APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_242-out	2000	0.044	REMI	County data: Sawmills and planing mills output
3		SJV	10	SIC_242-out	2005	0.045	REMI	County data: Sawmills and planing mills output
3		SJV	10	SIC_242-out	2010	0.048	REMI	County data: Sawmills and planing mills output
3		SJV	10	SIC_242-out	2015	0.052	REMI	County data: Sawmills and planing mills output
3		SJV	10	SIC_242-out	2020	0.055	REMI	County data: Sawmills and planing mills output
3		SJV	10	SIC_242-out	2025	0.059	REMI	County data: Sawmills and planing mills output
3		SJV	10	SIC_242-out	2030	0.063	REMI	County data: Sawmills and planing mills output
3		SJV	10	SIC_243-C2	1970	0.037	REMI/AEO	County data: SIC_243-out adjust by AEO Comm Dist
3		SJV	10	SIC_243-C2	1985	0.040	REMI/AEO	County data: SIC_243-out adjust by AEO Comm Dist
3		SJV	10	SIC_243-C2	1986	0.035	REMI/AEO	County data: SIC_243-out adjust by AEO Comm Dist
3		SJV	10	SIC_243-C2	1987	0.035	REMI/AEO	County data: SIC_243-out adjust by AEO Comm Dist
3		SJV	10	SIC_243-C2	1988	0.037	REMI/AEO	County data: SIC_243-out adjust by AEO Comm Dist
3		SJV	10	SIC_243-C2	1989	0.033	REMI/AEO	County data: SIC_243-out adjust by AEO Comm Dist
3		SJV	10	SIC_243-C2	1990	0.036	REMI/AEO	County data: SIC_243-out adjust by AEO Comm Dist
3		SJV	10	SIC_243-C2	1991	0.036	REMI/AEO	County data: SIC_243-out adjust by AEO Comm Dist
3		SJV	10	SIC_243-C2	1992	0.037	REMI/AEO	County data: SIC_243-out adjust by AEO Comm Dist
3		SJV	10	SIC_243-C2	1993	0.038	REMI/AEO	County data: SIC_243-out adjust by AEO Comm Dist
3		SJV	10	SIC_243-C2	1994	0.036	REMI/AEO	County data: SIC_243-out adjust by AEO Comm Dist
3		SJV	10	SIC_243-C2	1995	0.028	REMI/AEO	County data: SIC_243-out adjust by AEO Comm Dist
3		SJV	10	SIC_243-C2	1996	0.031	REMI/AEO	County data: SIC_243-out adjust by AEO Comm Dist
3		SJV	10	SIC_243-C2	1997	0.032	REMI/AEO	County data: SIC_243-out adjust by AEO Comm Dist
3		SJV	10	SIC_243-C2	1998	0.024	REMI/AEO	County data: SIC_243-out adjust by AEO Comm Dist
3		SJV	10	SIC_243-C2	1999	0.024	REMI/AEO	County data: SIC_243-out adjust by AEO Comm Dist
3		SJV	10	SIC_243-C2	2000	0.024	REMI/AEO	County data: SIC_243-out adjust by AEO Comm Dist
3		SJV	10	SIC_243-C2	2005	0.021	REMI/AEO	County data: SIC_243-out adjust by AEO Comm Dist
3		SJV	10	SIC_243-C2	2010	0.019	REMI/AEO	County data: SIC_243-out adjust by AEO Comm Dist
3		SJV	10	SIC_243-C2	2015	0.018	REMI/AEO	County data: SIC_243-out adjust by AEO Comm Dist
3		SJV	10	SIC_243-C2	2020	0.017	REMI/AEO	County data: SIC_243-out adjust by AEO Comm Dist
3		SJV	10	SIC_243-C2	2025	0.015	REMI/AEO	County data: SIC_243-out adjust by AEO Comm Dist
3		SJV	10	SIC_243-C2	2030	0.014	REMI/AEO	County data: SIC_243-out adjust by AEO Comm Dist
3		SJV	10	SIC_243-I23	1970	0.037	REMI/AEO	County data: SIC_243-out adjust by AEO Paper Ngas
3		SJV	10	SIC_243-I23	1985	0.040	REMI/AEO	County data: SIC_243-out adjust by AEO Paper Ngas
3		SJV	10	SIC_243-I23	1986	0.035	REMI/AEO	County data: SIC_243-out adjust by AEO Paper Ngas
3		SJV	10	SIC_243-I23	1987	0.035	REMI/AEO	County data: SIC_243-out adjust by AEO Paper Ngas
3		SJV	10	SIC_243-I23	1988	0.037	REMI/AEO	County data: SIC_243-out adjust by AEO Paper Ngas
3		SJV	10	SIC_243-I23	1989	0.033	REMI/AEO	County data: SIC_243-out adjust by AEO Paper Ngas
3		SJV	10	SIC_243-I23	1990	0.036	REMI/AEO	County data: SIC_243-out adjust by AEO Paper Ngas
3		SJV	10	SIC_243-I23	1991	0.036	REMI/AEO	County data: SIC_243-out adjust by AEO Paper Ngas
3		SJV	10	SIC_243-I23	1992	0.037	REMI/AEO	County data: SIC_243-out adjust by AEO Paper Ngas
3		SJV	10	SIC_243-I23	1993	0.038	REMI/AEO	County data: SIC_243-out adjust by AEO Paper Ngas
3		SJV	10	SIC_243-I23	1994	0.036	REMI/AEO	County data: SIC_243-out adjust by AEO Paper Ngas
3		SJV	10	SIC_243-I23	1995	0.028	REMI/AEO	County data: SIC_243-out adjust by AEO Paper Ngas
3		SJV	10	SIC_243-I23	1996	0.031	REMI/AEO	County data: SIC_243-out adjust by AEO Paper Ngas
3		SJV	10	SIC_243-I23	1997	0.032	REMI/AEO	County data: SIC_243-out adjust by AEO Paper Ngas
3		SJV	10	SIC_243-I23	1998	0.032	REMI/AEO	County data: SIC_243-out adjust by AEO Paper Ngas
3		SJV	10	SIC_243-I23	1999	0.033	REMI/AEO	County data: SIC_243-out adjust by AEO Paper Ngas
3		SJV	10	SIC_243-I23	2000	0.032	REMI/AEO	County data: SIC_243-out adjust by AEO Paper Ngas
3		SJV	10	SIC_243-I23	2005	0.030	REMI/AEO	County data: SIC_243-out adjust by AEO Paper Ngas
3		SJV	10	SIC_243-I23	2010	0.028	REMI/AEO	County data: SIC_243-out adjust by AEO Paper Ngas
3		SJV	10	SIC_243-I23	2015	0.028	REMI/AEO	County data: SIC_243-out adjust by AEO Paper Ngas
3		SJV	10	SIC_243-I23	2020	0.029	REMI/AEO	County data: SIC_243-out adjust by AEO Paper Ngas
3		SJV	10	SIC_243-I23	2025	0.027	REMI/AEO	County data: SIC_243-out adjust by AEO Paper Ngas
3		SJV	10	SIC_243-I23	2030	0.026	REMI/AEO	County data: SIC_243-out adjust by AEO Paper Ngas
3		SJV	10	SIC_243-I35	1970	0.037	REMI/AEO	County data: SIC_243-out adjust by AEO Ind Ngas
3		SJV	10	SIC_243-I35	1985	0.040	REMI/AEO	County data: SIC_243-out adjust by AEO Ind Ngas
3		SJV	10	SIC_243-I35	1986	0.035	REMI/AEO	County data: SIC_243-out adjust by AEO Ind Ngas
3		SJV	10	SIC_243-I35	1987	0.035	REMI/AEO	County data: SIC_243-out adjust by AEO Ind Ngas
3		SJV	10	SIC_243-I35	1988	0.037	REMI/AEO	County data: SIC_243-out adjust by AEO Ind Ngas
3		SJV	10	SIC_243-I35	1989	0.033	REMI/AEO	County data: SIC_243-out adjust by AEO Ind Ngas
3		SJV	10	SIC_243-I35	1990	0.036	REMI/AEO	County data: SIC_243-out adjust by AEO Ind Ngas
3		SJV	10	SIC_243-I35	1991	0.036	REMI/AEO	County data: SIC_243-out adjust by AEO Ind Ngas
3		SJV	10	SIC_243-I35	1992	0.037	REMI/AEO	County data: SIC_243-out adjust by AEO Ind Ngas
3		SJV	10	SIC_243-I35	1993	0.038	REMI/AEO	County data: SIC_243-out adjust by AEO Ind Ngas
3		SJV	10	SIC_243-I35	1994	0.036	REMI/AEO	County data: SIC_243-out adjust by AEO Ind Ngas
3		SJV	10	SIC_243-I35	1995	0.028	REMI/AEO	County data: SIC_243-out adjust by AEO Ind Ngas
3		SJV	10	SIC_243-I35	1996	0.031	REMI/AEO	County data: SIC_243-out adjust by AEO Ind Ngas
3		SJV	10	SIC_243-I35	1997	0.031	REMI/AEO	County data: SIC_243-out adjust by AEO Ind Ngas
3		SJV	10	SIC_243-I35	1998	0.032	REMI/AEO	County data: SIC_243-out adjust by AEO Ind Ngas
3		SJV	10	SIC_243-I35	1999	0.033	REMI/AEO	County data: SIC_243-out adjust by AEO Ind Ngas
3		SJV	10	SIC_243-I35	2000	0.033	REMI/AEO	County data: SIC_243-out adjust by AEO Ind Ngas
3		SJV	10	SIC_243-I35	2005	0.033	REMI/AEO	County data: SIC_243-out adjust by AEO Ind Ngas
3		SJV	10	SIC_243-I35	2010	0.032	REMI/AEO	County data: SIC_243-out adjust by AEO Ind Ngas
3		SJV	10	SIC_243-I35	2015	0.034	REMI/AEO	County data: SIC_243-out adjust by AEO Ind Ngas
3		SJV	10	SIC_243-I35	2020	0.035	REMI/AEO	County data: SIC_243-out adjust by AEO Ind Ngas
3		SJV	10	SIC_243-I35	2025	0.035	REMI/AEO	County data: SIC_243-out adjust by AEO Ind Ngas
3		SJV	10	SIC_243-I35	2030	0.035	REMI/AEO	County data: SIC_243-out adjust by AEO Ind Ngas
3		SJV	10	SIC_243-I37	1970	0.037	REMI/AEO	County data: SIC_243-out adjust by AEO Ind Renew
3		SJV	10	SIC_243-I37	1985	0.040	REMI/AEO	County data: SIC_243-out adjust by AEO Ind Renew
3		SJV	10	SIC_243-I37	1986	0.035	REMI/AEO	County data: SIC_243-out adjust by AEO Ind Renew
3		SJV	10	SIC_243-I37	1987	0.035	REMI/AEO	County data: SIC_243-out adjust by AEO Ind Renew
3		SJV	10	SIC_243-I37	1988	0.037	REMI/AEO	County data: SIC_243-out adjust by AEO Ind Renew
3		SJV	10	SIC_243-I37	1989	0.033	REMI/AEO	County data: SIC_243-out adjust by AEO Ind Renew
3		SJV	10	SIC_243-I37	1990	0.036	REMI/AEO	County data: SIC_243-out adjust by AEO Ind Renew
3		SJV	10	SIC_243-I37	1991	0.036	REMI/AEO	County data: SIC_243-out adjust by AEO Ind Renew
3		SJV	10	SIC_243-I37	1992	0.037	REMI/AEO	County data: SIC_243-out adjust by AEO Ind Renew

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_243-I37	1993	0.038	REMI/AEO	County data: SIC_243-out adjust by AEO Ind Renew
3		SJV	10	SIC_243-I37	1994	0.036	REMI/AEO	County data: SIC_243-out adjust by AEO Ind Renew
3		SJV	10	SIC_243-I37	1995	0.028	REMI/AEO	County data: SIC_243-out adjust by AEO Ind Renew
3		SJV	10	SIC_243-I37	1996	0.031	REMI/AEO	County data: SIC_243-out adjust by AEO Ind Renew
3		SJV	10	SIC_243-I37	1997	0.030	REMI/AEO	County data: SIC_243-out adjust by AEO Ind Renew
3		SJV	10	SIC_243-I37	1998	0.031	REMI/AEO	County data: SIC_243-out adjust by AEO Ind Renew
3		SJV	10	SIC_243-I37	1999	0.032	REMI/AEO	County data: SIC_243-out adjust by AEO Ind Renew
3		SJV	10	SIC_243-I37	2000	0.032	REMI/AEO	County data: SIC_243-out adjust by AEO Ind Renew
3		SJV	10	SIC_243-I37	2005	0.033	REMI/AEO	County data: SIC_243-out adjust by AEO Ind Renew
3		SJV	10	SIC_243-I37	2010	0.034	REMI/AEO	County data: SIC_243-out adjust by AEO Ind Renew
3		SJV	10	SIC_243-I37	2015	0.035	REMI/AEO	County data: SIC_243-out adjust by AEO Ind Renew
3		SJV	10	SIC_243-I37	2020	0.037	REMI/AEO	County data: SIC_243-out adjust by AEO Ind Renew
3		SJV	10	SIC_243-I37	2025	0.038	REMI/AEO	County data: SIC_243-out adjust by AEO Ind Renew
3		SJV	10	SIC_243-I37	2030	0.039	REMI/AEO	County data: SIC_243-out adjust by AEO Ind Renew
3		SJV	10	SIC_243-out	1970	0.037	REMI	County data: Millwork, plywood, & struct members output
3		SJV	10	SIC_243-out	1985	0.040	REMI	County data: Millwork, plywood, & struct members output
3		SJV	10	SIC_243-out	1986	0.035	REMI	County data: Millwork, plywood, & struct members output
3		SJV	10	SIC_243-out	1987	0.035	REMI	County data: Millwork, plywood, & struct members output
3		SJV	10	SIC_243-out	1988	0.037	REMI	County data: Millwork, plywood, & struct members output
3		SJV	10	SIC_243-out	1989	0.033	REMI	County data: Millwork, plywood, & struct members output
3		SJV	10	SIC_243-out	1990	0.036	REMI	County data: Millwork, plywood, & struct members output
3		SJV	10	SIC_243-out	1991	0.036	REMI	County data: Millwork, plywood, & struct members output
3		SJV	10	SIC_243-out	1992	0.037	REMI	County data: Millwork, plywood, & struct members output
3		SJV	10	SIC_243-out	1993	0.038	REMI	County data: Millwork, plywood, & struct members output
3		SJV	10	SIC_243-out	1994	0.036	REMI	County data: Millwork, plywood, & struct members output
3		SJV	10	SIC_243-out	1995	0.028	REMI	County data: Millwork, plywood, & struct members output
3		SJV	10	SIC_243-out	1996	0.031	REMI	County data: Millwork, plywood, & struct members output
3		SJV	10	SIC_243-out	1997	0.033	REMI	County data: Millwork, plywood, & struct members output
3		SJV	10	SIC_243-out	1998	0.034	REMI	County data: Millwork, plywood, & struct members output
3		SJV	10	SIC_243-out	1999	0.035	REMI	County data: Millwork, plywood, & struct members output
3		SJV	10	SIC_243-out	2000	0.035	REMI	County data: Millwork, plywood, & struct members output
3		SJV	10	SIC_243-out	2005	0.037	REMI	County data: Millwork, plywood, & struct members output
3		SJV	10	SIC_243-out	2010	0.039	REMI	County data: Millwork, plywood, & struct members output
3		SJV	10	SIC_243-out	2015	0.042	REMI	County data: Millwork, plywood, & struct members output
3		SJV	10	SIC_243-out	2020	0.045	REMI	County data: Millwork, plywood, & struct members output
3		SJV	10	SIC_243-out	2025	0.048	REMI	County data: Millwork, plywood, & struct members output
3		SJV	10	SIC_243-out	2030	0.051	REMI	County data: Millwork, plywood, & struct members output
3		SJV	10	SIC_244&9I31	1970	0.043	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Dis
3		SJV	10	SIC_244&9I31	1985	0.031	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Dis
3		SJV	10	SIC_244&9I31	1986	0.028	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Dis
3		SJV	10	SIC_244&9I31	1987	0.028	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Dis
3		SJV	10	SIC_244&9I31	1988	0.031	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Dis
3		SJV	10	SIC_244&9I31	1989	0.029	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Dis
3		SJV	10	SIC_244&9I31	1990	0.032	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Dis
3		SJV	10	SIC_244&9I31	1991	0.034	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Dis
3		SJV	10	SIC_244&9I31	1992	0.036	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Dis
3		SJV	10	SIC_244&9I31	1993	0.037	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Dis
3		SJV	10	SIC_244&9I31	1994	0.035	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Dis
3		SJV	10	SIC_244&9I31	1995	0.027	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Dis
3		SJV	10	SIC_244&9I31	1996	0.030	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Dis
3		SJV	10	SIC_244&9I31	1997	0.031	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Dis
3		SJV	10	SIC_244&9I31	1998	0.030	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Dis
3		SJV	10	SIC_244&9I31	1999	0.031	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Dis
3		SJV	10	SIC_244&9I31	2000	0.032	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Dis
3		SJV	10	SIC_244&9I31	2005	0.034	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Dis
3		SJV	10	SIC_244&9I31	2010	0.036	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Dis
3		SJV	10	SIC_244&9I31	2015	0.040	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Dis
3		SJV	10	SIC_244&9I31	2020	0.043	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Dis
3		SJV	10	SIC_244&9I31	2025	0.044	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Dis
3		SJV	10	SIC_244&9I31	2030	0.047	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Dis
3		SJV	10	SIC_244&9I32	1970	0.043	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind LPG
3		SJV	10	SIC_244&9I32	1985	0.031	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind LPG
3		SJV	10	SIC_244&9I32	1986	0.028	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind LPG
3		SJV	10	SIC_244&9I32	1987	0.028	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind LPG
3		SJV	10	SIC_244&9I32	1988	0.031	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind LPG
3		SJV	10	SIC_244&9I32	1989	0.029	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind LPG
3		SJV	10	SIC_244&9I32	1990	0.032	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind LPG
3		SJV	10	SIC_244&9I32	1991	0.034	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind LPG
3		SJV	10	SIC_244&9I32	1992	0.036	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind LPG
3		SJV	10	SIC_244&9I32	1993	0.037	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind LPG
3		SJV	10	SIC_244&9I32	1994	0.035	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind LPG
3		SJV	10	SIC_244&9I32	1995	0.027	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind LPG
3		SJV	10	SIC_244&9I32	1996	0.030	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind LPG
3		SJV	10	SIC_244&9I32	1997	0.031	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind LPG
3		SJV	10	SIC_244&9I32	1998	0.029	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind LPG
3		SJV	10	SIC_244&9I32	1999	0.031	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind LPG
3		SJV	10	SIC_244&9I32	2000	0.032	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind LPG
3		SJV	10	SIC_244&9I32	2005	0.032	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind LPG
3		SJV	10	SIC_244&9I32	2010	0.034	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind LPG
3		SJV	10	SIC_244&9I32	2015	0.037	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind LPG
3		SJV	10	SIC_244&9I32	2020	0.040	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind LPG
3		SJV	10	SIC_244&9I32	2025	0.041	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind LPG
3		SJV	10	SIC_244&9I32	2030	0.043	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind LPG
3		SJV	10	SIC_244&9I34	1970	0.043	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind MGAS
3		SJV	10	SIC_244&9I34	1985	0.031	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind MGAS

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_244&9I34	1986	0.028	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Mgas
3		SJV	10	SIC_244&9I34	1987	0.028	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Mgas
3		SJV	10	SIC_244&9I34	1988	0.031	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Mgas
3		SJV	10	SIC_244&9I34	1989	0.029	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Mgas
3		SJV	10	SIC_244&9I34	1990	0.032	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Mgas
3		SJV	10	SIC_244&9I34	1991	0.034	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Mgas
3		SJV	10	SIC_244&9I34	1992	0.036	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Mgas
3		SJV	10	SIC_244&9I34	1993	0.037	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Mgas
3		SJV	10	SIC_244&9I34	1994	0.035	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Mgas
3		SJV	10	SIC_244&9I34	1995	0.027	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Mgas
3		SJV	10	SIC_244&9I34	1996	0.030	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Mgas
3		SJV	10	SIC_244&9I34	1997	0.031	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Mgas
3		SJV	10	SIC_244&9I34	1998	0.029	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Mgas
3		SJV	10	SIC_244&9I34	1999	0.031	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Mgas
3		SJV	10	SIC_244&9I34	2000	0.032	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Mgas
3		SJV	10	SIC_244&9I34	2005	0.034	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Mgas
3		SJV	10	SIC_244&9I34	2010	0.037	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Mgas
3		SJV	10	SIC_244&9I34	2015	0.041	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Mgas
3		SJV	10	SIC_244&9I34	2020	0.045	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Mgas
3		SJV	10	SIC_244&9I34	2025	0.047	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Mgas
3		SJV	10	SIC_244&9I34	2030	0.050	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Mgas
3		SJV	10	SIC_244&9I35	1970	0.043	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Ngas
3		SJV	10	SIC_244&9I35	1985	0.031	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Ngas
3		SJV	10	SIC_244&9I35	1986	0.028	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Ngas
3		SJV	10	SIC_244&9I35	1987	0.028	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Ngas
3		SJV	10	SIC_244&9I35	1988	0.031	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Ngas
3		SJV	10	SIC_244&9I35	1989	0.029	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Ngas
3		SJV	10	SIC_244&9I35	1990	0.032	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Ngas
3		SJV	10	SIC_244&9I35	1991	0.034	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Ngas
3		SJV	10	SIC_244&9I35	1992	0.036	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Ngas
3		SJV	10	SIC_244&9I35	1993	0.037	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Ngas
3		SJV	10	SIC_244&9I35	1994	0.035	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Ngas
3		SJV	10	SIC_244&9I35	1995	0.027	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Ngas
3		SJV	10	SIC_244&9I35	1996	0.030	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Ngas
3		SJV	10	SIC_244&9I35	1997	0.030	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Ngas
3		SJV	10	SIC_244&9I35	1998	0.030	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Ngas
3		SJV	10	SIC_244&9I35	1999	0.031	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Ngas
3		SJV	10	SIC_244&9I35	2000	0.032	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Ngas
3		SJV	10	SIC_244&9I35	2005	0.032	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Ngas
3		SJV	10	SIC_244&9I35	2010	0.033	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Ngas
3		SJV	10	SIC_244&9I35	2015	0.037	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Ngas
3		SJV	10	SIC_244&9I35	2020	0.040	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Ngas
3		SJV	10	SIC_244&9I35	2025	0.040	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Ngas
3		SJV	10	SIC_244&9I35	2030	0.041	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Ngas
3		SJV	10	SIC_244&9I37	1970	0.043	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Renew
3		SJV	10	SIC_244&9I37	1985	0.031	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Renew
3		SJV	10	SIC_244&9I37	1986	0.028	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Renew
3		SJV	10	SIC_244&9I37	1987	0.028	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Renew
3		SJV	10	SIC_244&9I37	1988	0.031	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Renew
3		SJV	10	SIC_244&9I37	1989	0.029	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Renew
3		SJV	10	SIC_244&9I37	1990	0.032	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Renew
3		SJV	10	SIC_244&9I37	1991	0.034	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Renew
3		SJV	10	SIC_244&9I37	1992	0.036	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Renew
3		SJV	10	SIC_244&9I37	1993	0.037	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Renew
3		SJV	10	SIC_244&9I37	1994	0.035	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Renew
3		SJV	10	SIC_244&9I37	1995	0.027	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Renew
3		SJV	10	SIC_244&9I37	1996	0.030	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Renew
3		SJV	10	SIC_244&9I37	1997	0.029	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Renew
3		SJV	10	SIC_244&9I37	1998	0.029	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Renew
3		SJV	10	SIC_244&9I37	1999	0.030	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Renew
3		SJV	10	SIC_244&9I37	2000	0.031	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Renew
3		SJV	10	SIC_244&9I37	2005	0.032	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Renew
3		SJV	10	SIC_244&9I37	2010	0.034	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Renew
3		SJV	10	SIC_244&9I37	2015	0.039	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Renew
3		SJV	10	SIC_244&9I37	2020	0.042	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Renew
3		SJV	10	SIC_244&9I37	2025	0.043	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Renew
3		SJV	10	SIC_244&9I37	2030	0.046	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Renew
3		SJV	10	SIC_244&9I38	1970	0.043	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Resid
3		SJV	10	SIC_244&9I38	1985	0.031	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Resid
3		SJV	10	SIC_244&9I38	1986	0.028	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Resid
3		SJV	10	SIC_244&9I38	1987	0.028	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Resid
3		SJV	10	SIC_244&9I38	1988	0.031	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Resid
3		SJV	10	SIC_244&9I38	1989	0.029	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Resid
3		SJV	10	SIC_244&9I38	1990	0.032	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Resid
3		SJV	10	SIC_244&9I38	1991	0.034	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Resid
3		SJV	10	SIC_244&9I38	1992	0.036	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Resid
3		SJV	10	SIC_244&9I38	1993	0.037	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Resid
3		SJV	10	SIC_244&9I38	1994	0.035	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Resid
3		SJV	10	SIC_244&9I38	1995	0.027	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Resid
3		SJV	10	SIC_244&9I38	1996	0.030	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Resid
3		SJV	10	SIC_244&9I38	1997	0.028	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Resid
3		SJV	10	SIC_244&9I38	1998	0.027	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Resid
3		SJV	10	SIC_244&9I38	1999	0.028	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Resid
3		SJV	10	SIC_244&9I38	2000	0.031	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Resid
3		SJV	10	SIC_244&9I38	2005	0.032	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Resid

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_244&9I38	2010	0.032	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Resid
3		SJV	10	SIC_244&9I38	2015	0.036	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Resid
3		SJV	10	SIC_244&9I38	2020	0.038	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Resid
3		SJV	10	SIC_244&9I38	2025	0.039	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Resid
3		SJV	10	SIC_244&9I38	2030	0.041	REMI/AEO	County data: SIC_244&9out adjust by AEO Ind Resid
3		SJV	10	SIC_244&9out	1970	0.043	REMI	County data: Wood containers & misc. wood prods output
3		SJV	10	SIC_244&9out	1985	0.031	REMI	County data: Wood containers & misc. wood prods output
3		SJV	10	SIC_244&9out	1986	0.028	REMI	County data: Wood containers & misc. wood prods output
3		SJV	10	SIC_244&9out	1987	0.028	REMI	County data: Wood containers & misc. wood prods output
3		SJV	10	SIC_244&9out	1988	0.031	REMI	County data: Wood containers & misc. wood prods output
3		SJV	10	SIC_244&9out	1989	0.029	REMI	County data: Wood containers & misc. wood prods output
3		SJV	10	SIC_244&9out	1990	0.032	REMI	County data: Wood containers & misc. wood prods output
3		SJV	10	SIC_244&9out	1991	0.034	REMI	County data: Wood containers & misc. wood prods output
3		SJV	10	SIC_244&9out	1992	0.036	REMI	County data: Wood containers & misc. wood prods output
3		SJV	10	SIC_244&9out	1993	0.037	REMI	County data: Wood containers & misc. wood prods output
3		SJV	10	SIC_244&9out	1994	0.035	REMI	County data: Wood containers & misc. wood prods output
3		SJV	10	SIC_244&9out	1995	0.027	REMI	County data: Wood containers & misc. wood prods output
3		SJV	10	SIC_244&9out	1996	0.030	REMI	County data: Wood containers & misc. wood prods output
3		SJV	10	SIC_244&9out	1997	0.032	REMI	County data: Wood containers & misc. wood prods output
3		SJV	10	SIC_244&9out	1998	0.032	REMI	County data: Wood containers & misc. wood prods output
3		SJV	10	SIC_244&9out	1999	0.033	REMI	County data: Wood containers & misc. wood prods output
3		SJV	10	SIC_244&9out	2000	0.034	REMI	County data: Wood containers & misc. wood prods output
3		SJV	10	SIC_244&9out	2005	0.036	REMI	County data: Wood containers & misc. wood prods output
3		SJV	10	SIC_244&9out	2010	0.040	REMI	County data: Wood containers & misc. wood prods output
3		SJV	10	SIC_244&9out	2015	0.046	REMI	County data: Wood containers & misc. wood prods output
3		SJV	10	SIC_244&9out	2020	0.051	REMI	County data: Wood containers & misc. wood prods output
3		SJV	10	SIC_244&9out	2025	0.055	REMI	County data: Wood containers & misc. wood prods output
3		SJV	10	SIC_244&9out	2030	0.060	REMI	County data: Wood containers & misc. wood prods output
3		SJV	10	SIC_245-I32	1970	0.000	REMI/AEO	County data: SIC_245-out adjust by AEO Ind LPG
3		SJV	10	SIC_245-I32	1985	0.000	REMI/AEO	County data: SIC_245-out adjust by AEO Ind LPG
3		SJV	10	SIC_245-I32	1986	0.000	REMI/AEO	County data: SIC_245-out adjust by AEO Ind LPG
3		SJV	10	SIC_245-I32	1987	0.000	REMI/AEO	County data: SIC_245-out adjust by AEO Ind LPG
3		SJV	10	SIC_245-I32	1988	0.000	REMI/AEO	County data: SIC_245-out adjust by AEO Ind LPG
3		SJV	10	SIC_245-I32	1989	0.000	REMI/AEO	County data: SIC_245-out adjust by AEO Ind LPG
3		SJV	10	SIC_245-I32	1990	0.000	REMI/AEO	County data: SIC_245-out adjust by AEO Ind LPG
3		SJV	10	SIC_245-I32	1991	0.000	REMI/AEO	County data: SIC_245-out adjust by AEO Ind LPG
3		SJV	10	SIC_245-I32	1992	0.000	REMI/AEO	County data: SIC_245-out adjust by AEO Ind LPG
3		SJV	10	SIC_245-I32	1993	0.000	REMI/AEO	County data: SIC_245-out adjust by AEO Ind LPG
3		SJV	10	SIC_245-I32	1994	0.000	REMI/AEO	County data: SIC_245-out adjust by AEO Ind LPG
3		SJV	10	SIC_245-I32	1995	0.000	REMI/AEO	County data: SIC_245-out adjust by AEO Ind LPG
3		SJV	10	SIC_245-I32	1996	0.000	REMI/AEO	County data: SIC_245-out adjust by AEO Ind LPG
3		SJV	10	SIC_245-I32	1997	0.000	REMI/AEO	County data: SIC_245-out adjust by AEO Ind LPG
3		SJV	10	SIC_245-I32	1998	0.000	REMI/AEO	County data: SIC_245-out adjust by AEO Ind LPG
3		SJV	10	SIC_245-I32	1999	0.000	REMI/AEO	County data: SIC_245-out adjust by AEO Ind LPG
3		SJV	10	SIC_245-I32	2000	0.000	REMI/AEO	County data: SIC_245-out adjust by AEO Ind LPG
3		SJV	10	SIC_245-I32	2005	0.000	REMI/AEO	County data: SIC_245-out adjust by AEO Ind LPG
3		SJV	10	SIC_245-I32	2010	0.000	REMI/AEO	County data: SIC_245-out adjust by AEO Ind LPG
3		SJV	10	SIC_245-I32	2015	0.000	REMI/AEO	County data: SIC_245-out adjust by AEO Ind LPG
3		SJV	10	SIC_245-I32	2020	0.000	REMI/AEO	County data: SIC_245-out adjust by AEO Ind LPG
3		SJV	10	SIC_245-I32	2025	0.000	REMI/AEO	County data: SIC_245-out adjust by AEO Ind LPG
3		SJV	10	SIC_245-I32	2030	0.000	REMI/AEO	County data: SIC_245-out adjust by AEO Ind LPG
3		SJV	10	SIC_245-I35	1970	0.000	REMI/AEO	County data: SIC_245-out adjust by AEO Ind Ngas
3		SJV	10	SIC_245-I35	1985	0.000	REMI/AEO	County data: SIC_245-out adjust by AEO Ind Ngas
3		SJV	10	SIC_245-I35	1986	0.000	REMI/AEO	County data: SIC_245-out adjust by AEO Ind Ngas
3		SJV	10	SIC_245-I35	1987	0.000	REMI/AEO	County data: SIC_245-out adjust by AEO Ind Ngas
3		SJV	10	SIC_245-I35	1988	0.000	REMI/AEO	County data: SIC_245-out adjust by AEO Ind Ngas
3		SJV	10	SIC_245-I35	1989	0.000	REMI/AEO	County data: SIC_245-out adjust by AEO Ind Ngas
3		SJV	10	SIC_245-I35	1990	0.000	REMI/AEO	County data: SIC_245-out adjust by AEO Ind Ngas
3		SJV	10	SIC_245-I35	1991	0.000	REMI/AEO	County data: SIC_245-out adjust by AEO Ind Ngas
3		SJV	10	SIC_245-I35	1992	0.000	REMI/AEO	County data: SIC_245-out adjust by AEO Ind Ngas
3		SJV	10	SIC_245-I35	1993	0.000	REMI/AEO	County data: SIC_245-out adjust by AEO Ind Ngas
3		SJV	10	SIC_245-I35	1994	0.000	REMI/AEO	County data: SIC_245-out adjust by AEO Ind Ngas
3		SJV	10	SIC_245-I35	1995	0.000	REMI/AEO	County data: SIC_245-out adjust by AEO Ind Ngas
3		SJV	10	SIC_245-I35	1996	0.000	REMI/AEO	County data: SIC_245-out adjust by AEO Ind Ngas
3		SJV	10	SIC_245-I35	1997	0.000	REMI/AEO	County data: SIC_245-out adjust by AEO Ind Ngas
3		SJV	10	SIC_245-I35	1998	0.000	REMI/AEO	County data: SIC_245-out adjust by AEO Ind Ngas
3		SJV	10	SIC_245-I35	1999	0.000	REMI/AEO	County data: SIC_245-out adjust by AEO Ind Ngas
3		SJV	10	SIC_245-I35	2000	0.000	REMI/AEO	County data: SIC_245-out adjust by AEO Ind Ngas
3		SJV	10	SIC_245-I35	2005	0.000	REMI/AEO	County data: SIC_245-out adjust by AEO Ind Ngas
3		SJV	10	SIC_245-I35	2010	0.000	REMI/AEO	County data: SIC_245-out adjust by AEO Ind Ngas
3		SJV	10	SIC_245-I35	2015	0.000	REMI/AEO	County data: SIC_245-out adjust by AEO Ind Ngas
3		SJV	10	SIC_245-I35	2020	0.000	REMI/AEO	County data: SIC_245-out adjust by AEO Ind Ngas
3		SJV	10	SIC_245-I35	2025	0.000	REMI/AEO	County data: SIC_245-out adjust by AEO Ind Ngas
3		SJV	10	SIC_245-I35	2030	0.000	REMI/AEO	County data: SIC_245-out adjust by AEO Ind Ngas
3		SJV	10	SIC_245-out	1970	0.000	REMI	County data: Wood buildings and mobile homes output
3		SJV	10	SIC_245-out	1985	0.000	REMI	County data: Wood buildings and mobile homes output
3		SJV	10	SIC_245-out	1986	0.000	REMI	County data: Wood buildings and mobile homes output
3		SJV	10	SIC_245-out	1987	0.000	REMI	County data: Wood buildings and mobile homes output
3		SJV	10	SIC_245-out	1988	0.000	REMI	County data: Wood buildings and mobile homes output
3		SJV	10	SIC_245-out	1989	0.000	REMI	County data: Wood buildings and mobile homes output
3		SJV	10	SIC_245-out	1990	0.000	REMI	County data: Wood buildings and mobile homes output
3		SJV	10	SIC_245-out	1991	0.000	REMI	County data: Wood buildings and mobile homes output
3		SJV	10	SIC_245-out	1992	0.000	REMI	County data: Wood buildings and mobile homes output
3		SJV	10	SIC_245-out	1993	0.000	REMI	County data: Wood buildings and mobile homes output
3		SJV	10	SIC_245-out	1994	0.000	REMI	County data: Wood buildings and mobile homes output

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_245-out	1995	0.000	REMI	County data: Wood buildings and mobile homes output
3		SJV	10	SIC_245-out	1996	0.000	REMI	County data: Wood buildings and mobile homes output
3		SJV	10	SIC_245-out	1997	0.000	REMI	County data: Wood buildings and mobile homes output
3		SJV	10	SIC_245-out	1998	0.000	REMI	County data: Wood buildings and mobile homes output
3		SJV	10	SIC_245-out	1999	0.000	REMI	County data: Wood buildings and mobile homes output
3		SJV	10	SIC_245-out	2000	0.000	REMI	County data: Wood buildings and mobile homes output
3		SJV	10	SIC_245-out	2005	0.000	REMI	County data: Wood buildings and mobile homes output
3		SJV	10	SIC_245-out	2010	0.000	REMI	County data: Wood buildings and mobile homes output
3		SJV	10	SIC_245-out	2015	0.000	REMI	County data: Wood buildings and mobile homes output
3		SJV	10	SIC_245-out	2020	0.000	REMI	County data: Wood buildings and mobile homes output
3		SJV	10	SIC_245-out	2025	0.000	REMI	County data: Wood buildings and mobile homes output
3		SJV	10	SIC_245-out	2030	0.000	REMI	County data: Wood buildings and mobile homes output
3		SJV	10	SIC_25-I32	1970	0.022	REMI/AEO	County data: SIC_25-out adjust by AEO Ind LPG
3		SJV	10	SIC_25-I32	1985	0.032	REMI/AEO	County data: SIC_25-out adjust by AEO Ind LPG
3		SJV	10	SIC_25-I32	1986	0.030	REMI/AEO	County data: SIC_25-out adjust by AEO Ind LPG
3		SJV	10	SIC_25-I32	1987	0.024	REMI/AEO	County data: SIC_25-out adjust by AEO Ind LPG
3		SJV	10	SIC_25-I32	1988	0.025	REMI/AEO	County data: SIC_25-out adjust by AEO Ind LPG
3		SJV	10	SIC_25-I32	1989	0.027	REMI/AEO	County data: SIC_25-out adjust by AEO Ind LPG
3		SJV	10	SIC_25-I32	1990	0.029	REMI/AEO	County data: SIC_25-out adjust by AEO Ind LPG
3		SJV	10	SIC_25-I32	1991	0.029	REMI/AEO	County data: SIC_25-out adjust by AEO Ind LPG
3		SJV	10	SIC_25-I32	1992	0.050	REMI/AEO	County data: SIC_25-out adjust by AEO Ind LPG
3		SJV	10	SIC_25-I32	1993	0.052	REMI/AEO	County data: SIC_25-out adjust by AEO Ind LPG
3		SJV	10	SIC_25-I32	1994	0.040	REMI/AEO	County data: SIC_25-out adjust by AEO Ind LPG
3		SJV	10	SIC_25-I32	1995	0.025	REMI/AEO	County data: SIC_25-out adjust by AEO Ind LPG
3		SJV	10	SIC_25-I32	1996	0.030	REMI/AEO	County data: SIC_25-out adjust by AEO Ind LPG
3		SJV	10	SIC_25-I32	1997	0.038	REMI/AEO	County data: SIC_25-out adjust by AEO Ind LPG
3		SJV	10	SIC_25-I32	1998	0.039	REMI/AEO	County data: SIC_25-out adjust by AEO Ind LPG
3		SJV	10	SIC_25-I32	1999	0.040	REMI/AEO	County data: SIC_25-out adjust by AEO Ind LPG
3		SJV	10	SIC_25-I32	2000	0.041	REMI/AEO	County data: SIC_25-out adjust by AEO Ind LPG
3		SJV	10	SIC_25-I32	2005	0.035	REMI/AEO	County data: SIC_25-out adjust by AEO Ind LPG
3		SJV	10	SIC_25-I32	2010	0.039	REMI/AEO	County data: SIC_25-out adjust by AEO Ind LPG
3		SJV	10	SIC_25-I32	2015	0.045	REMI/AEO	County data: SIC_25-out adjust by AEO Ind LPG
3		SJV	10	SIC_25-I32	2020	0.048	REMI/AEO	County data: SIC_25-out adjust by AEO Ind LPG
3		SJV	10	SIC_25-I32	2025	0.049	REMI/AEO	County data: SIC_25-out adjust by AEO Ind LPG
3		SJV	10	SIC_25-I32	2030	0.051	REMI/AEO	County data: SIC_25-out adjust by AEO Ind LPG
3		SJV	10	SIC_25-I35	1970	0.022	REMI/AEO	County data: SIC_25-out adjust by AEO Ind Ngas
3		SJV	10	SIC_25-I35	1985	0.032	REMI/AEO	County data: SIC_25-out adjust by AEO Ind Ngas
3		SJV	10	SIC_25-I35	1986	0.030	REMI/AEO	County data: SIC_25-out adjust by AEO Ind Ngas
3		SJV	10	SIC_25-I35	1987	0.024	REMI/AEO	County data: SIC_25-out adjust by AEO Ind Ngas
3		SJV	10	SIC_25-I35	1988	0.025	REMI/AEO	County data: SIC_25-out adjust by AEO Ind Ngas
3		SJV	10	SIC_25-I35	1989	0.027	REMI/AEO	County data: SIC_25-out adjust by AEO Ind Ngas
3		SJV	10	SIC_25-I35	1990	0.029	REMI/AEO	County data: SIC_25-out adjust by AEO Ind Ngas
3		SJV	10	SIC_25-I35	1991	0.029	REMI/AEO	County data: SIC_25-out adjust by AEO Ind Ngas
3		SJV	10	SIC_25-I35	1992	0.050	REMI/AEO	County data: SIC_25-out adjust by AEO Ind Ngas
3		SJV	10	SIC_25-I35	1993	0.052	REMI/AEO	County data: SIC_25-out adjust by AEO Ind Ngas
3		SJV	10	SIC_25-I35	1994	0.040	REMI/AEO	County data: SIC_25-out adjust by AEO Ind Ngas
3		SJV	10	SIC_25-I35	1995	0.025	REMI/AEO	County data: SIC_25-out adjust by AEO Ind Ngas
3		SJV	10	SIC_25-I35	1996	0.030	REMI/AEO	County data: SIC_25-out adjust by AEO Ind Ngas
3		SJV	10	SIC_25-I35	1997	0.037	REMI/AEO	County data: SIC_25-out adjust by AEO Ind Ngas
3		SJV	10	SIC_25-I35	1998	0.039	REMI/AEO	County data: SIC_25-out adjust by AEO Ind Ngas
3		SJV	10	SIC_25-I35	1999	0.041	REMI/AEO	County data: SIC_25-out adjust by AEO Ind Ngas
3		SJV	10	SIC_25-I35	2000	0.042	REMI/AEO	County data: SIC_25-out adjust by AEO Ind Ngas
3		SJV	10	SIC_25-I35	2005	0.036	REMI/AEO	County data: SIC_25-out adjust by AEO Ind Ngas
3		SJV	10	SIC_25-I35	2010	0.038	REMI/AEO	County data: SIC_25-out adjust by AEO Ind Ngas
3		SJV	10	SIC_25-I35	2015	0.044	REMI/AEO	County data: SIC_25-out adjust by AEO Ind Ngas
3		SJV	10	SIC_25-I35	2020	0.047	REMI/AEO	County data: SIC_25-out adjust by AEO Ind Ngas
3		SJV	10	SIC_25-I35	2025	0.048	REMI/AEO	County data: SIC_25-out adjust by AEO Ind Ngas
3		SJV	10	SIC_25-I35	2030	0.049	REMI/AEO	County data: SIC_25-out adjust by AEO Ind Ngas
3		SJV	10	SIC_25-out	1970	0.022	REMI	County data: Furniture and fixtures output
3		SJV	10	SIC_25-out	1985	0.032	REMI	County data: Furniture and fixtures output
3		SJV	10	SIC_25-out	1986	0.030	REMI	County data: Furniture and fixtures output
3		SJV	10	SIC_25-out	1987	0.024	REMI	County data: Furniture and fixtures output
3		SJV	10	SIC_25-out	1988	0.025	REMI	County data: Furniture and fixtures output
3		SJV	10	SIC_25-out	1989	0.027	REMI	County data: Furniture and fixtures output
3		SJV	10	SIC_25-out	1990	0.029	REMI	County data: Furniture and fixtures output
3		SJV	10	SIC_25-out	1991	0.029	REMI	County data: Furniture and fixtures output
3		SJV	10	SIC_25-out	1992	0.050	REMI	County data: Furniture and fixtures output
3		SJV	10	SIC_25-out	1993	0.052	REMI	County data: Furniture and fixtures output
3		SJV	10	SIC_25-out	1994	0.040	REMI	County data: Furniture and fixtures output
3		SJV	10	SIC_25-out	1995	0.025	REMI	County data: Furniture and fixtures output
3		SJV	10	SIC_25-out	1996	0.030	REMI	County data: Furniture and fixtures output
3		SJV	10	SIC_25-out	1997	0.039	REMI	County data: Furniture and fixtures output
3		SJV	10	SIC_25-out	1998	0.042	REMI	County data: Furniture and fixtures output
3		SJV	10	SIC_25-out	1999	0.043	REMI	County data: Furniture and fixtures output
3		SJV	10	SIC_25-out	2000	0.044	REMI	County data: Furniture and fixtures output
3		SJV	10	SIC_25-out	2005	0.040	REMI	County data: Furniture and fixtures output
3		SJV	10	SIC_25-out	2010	0.046	REMI	County data: Furniture and fixtures output
3		SJV	10	SIC_25-out	2015	0.055	REMI	County data: Furniture and fixtures output
3		SJV	10	SIC_25-out	2020	0.061	REMI	County data: Furniture and fixtures output
3		SJV	10	SIC_25-out	2025	0.066	REMI	County data: Furniture and fixtures output
3		SJV	10	SIC_25-out	2030	0.071	REMI	County data: Furniture and fixtures output
3		SJV	10	SIC_251-I32	1970	0.016	REMI/AEO	County data: SIC_251-out adjust by AEO Ind LPG
3		SJV	10	SIC_251-I32	1985	0.021	REMI/AEO	County data: SIC_251-out adjust by AEO Ind LPG
3		SJV	10	SIC_251-I32	1986	0.020	REMI/AEO	County data: SIC_251-out adjust by AEO Ind LPG
3		SJV	10	SIC_251-I32	1987	0.016	REMI/AEO	County data: SIC_251-out adjust by AEO Ind LPG

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_251-I32	1988	0.017	REMI/AEO	County data: SIC_251-out adjust by AEO Ind LPG
3		SJV	10	SIC_251-I32	1989	0.018	REMI/AEO	County data: SIC_251-out adjust by AEO Ind LPG
3		SJV	10	SIC_251-I32	1990	0.019	REMI/AEO	County data: SIC_251-out adjust by AEO Ind LPG
3		SJV	10	SIC_251-I32	1991	0.019	REMI/AEO	County data: SIC_251-out adjust by AEO Ind LPG
3		SJV	10	SIC_251-I32	1992	0.032	REMI/AEO	County data: SIC_251-out adjust by AEO Ind LPG
3		SJV	10	SIC_251-I32	1993	0.033	REMI/AEO	County data: SIC_251-out adjust by AEO Ind LPG
3		SJV	10	SIC_251-I32	1994	0.026	REMI/AEO	County data: SIC_251-out adjust by AEO Ind LPG
3		SJV	10	SIC_251-I32	1995	0.016	REMI/AEO	County data: SIC_251-out adjust by AEO Ind LPG
3		SJV	10	SIC_251-I32	1996	0.019	REMI/AEO	County data: SIC_251-out adjust by AEO Ind LPG
3		SJV	10	SIC_251-I32	1997	0.024	REMI/AEO	County data: SIC_251-out adjust by AEO Ind LPG
3		SJV	10	SIC_251-I32	1998	0.023	REMI/AEO	County data: SIC_251-out adjust by AEO Ind LPG
3		SJV	10	SIC_251-I32	1999	0.024	REMI/AEO	County data: SIC_251-out adjust by AEO Ind LPG
3		SJV	10	SIC_251-I32	2000	0.024	REMI/AEO	County data: SIC_251-out adjust by AEO Ind LPG
3		SJV	10	SIC_251-I32	2005	0.021	REMI/AEO	County data: SIC_251-out adjust by AEO Ind LPG
3		SJV	10	SIC_251-I32	2010	0.024	REMI/AEO	County data: SIC_251-out adjust by AEO Ind LPG
3		SJV	10	SIC_251-I32	2015	0.028	REMI/AEO	County data: SIC_251-out adjust by AEO Ind LPG
3		SJV	10	SIC_251-I32	2020	0.031	REMI/AEO	County data: SIC_251-out adjust by AEO Ind LPG
3		SJV	10	SIC_251-I32	2025	0.033	REMI/AEO	County data: SIC_251-out adjust by AEO Ind LPG
3		SJV	10	SIC_251-I32	2030	0.034	REMI/AEO	County data: SIC_251-out adjust by AEO Ind LPG
3		SJV	10	SIC_251-I35	1970	0.016	REMI/AEO	County data: SIC_251-out adjust by AEO Ind Ngas
3		SJV	10	SIC_251-I35	1985	0.021	REMI/AEO	County data: SIC_251-out adjust by AEO Ind Ngas
3		SJV	10	SIC_251-I35	1986	0.020	REMI/AEO	County data: SIC_251-out adjust by AEO Ind Ngas
3		SJV	10	SIC_251-I35	1987	0.016	REMI/AEO	County data: SIC_251-out adjust by AEO Ind Ngas
3		SJV	10	SIC_251-I35	1988	0.017	REMI/AEO	County data: SIC_251-out adjust by AEO Ind Ngas
3		SJV	10	SIC_251-I35	1989	0.018	REMI/AEO	County data: SIC_251-out adjust by AEO Ind Ngas
3		SJV	10	SIC_251-I35	1990	0.019	REMI/AEO	County data: SIC_251-out adjust by AEO Ind Ngas
3		SJV	10	SIC_251-I35	1991	0.019	REMI/AEO	County data: SIC_251-out adjust by AEO Ind Ngas
3		SJV	10	SIC_251-I35	1992	0.032	REMI/AEO	County data: SIC_251-out adjust by AEO Ind Ngas
3		SJV	10	SIC_251-I35	1993	0.033	REMI/AEO	County data: SIC_251-out adjust by AEO Ind Ngas
3		SJV	10	SIC_251-I35	1994	0.026	REMI/AEO	County data: SIC_251-out adjust by AEO Ind Ngas
3		SJV	10	SIC_251-I35	1995	0.016	REMI/AEO	County data: SIC_251-out adjust by AEO Ind Ngas
3		SJV	10	SIC_251-I35	1996	0.019	REMI/AEO	County data: SIC_251-out adjust by AEO Ind Ngas
3		SJV	10	SIC_251-I35	1997	0.024	REMI/AEO	County data: SIC_251-out adjust by AEO Ind Ngas
3		SJV	10	SIC_251-I35	1998	0.023	REMI/AEO	County data: SIC_251-out adjust by AEO Ind Ngas
3		SJV	10	SIC_251-I35	1999	0.025	REMI/AEO	County data: SIC_251-out adjust by AEO Ind Ngas
3		SJV	10	SIC_251-I35	2000	0.025	REMI/AEO	County data: SIC_251-out adjust by AEO Ind Ngas
3		SJV	10	SIC_251-I35	2005	0.021	REMI/AEO	County data: SIC_251-out adjust by AEO Ind Ngas
3		SJV	10	SIC_251-I35	2010	0.023	REMI/AEO	County data: SIC_251-out adjust by AEO Ind Ngas
3		SJV	10	SIC_251-I35	2015	0.028	REMI/AEO	County data: SIC_251-out adjust by AEO Ind Ngas
3		SJV	10	SIC_251-I35	2020	0.031	REMI/AEO	County data: SIC_251-out adjust by AEO Ind Ngas
3		SJV	10	SIC_251-I35	2025	0.032	REMI/AEO	County data: SIC_251-out adjust by AEO Ind Ngas
3		SJV	10	SIC_251-I35	2030	0.032	REMI/AEO	County data: SIC_251-out adjust by AEO Ind Ngas
3		SJV	10	SIC_251-out	1970	0.016	REMI	County data: Household furniture output
3		SJV	10	SIC_251-out	1985	0.021	REMI	County data: Household furniture output
3		SJV	10	SIC_251-out	1986	0.020	REMI	County data: Household furniture output
3		SJV	10	SIC_251-out	1987	0.016	REMI	County data: Household furniture output
3		SJV	10	SIC_251-out	1988	0.017	REMI	County data: Household furniture output
3		SJV	10	SIC_251-out	1989	0.018	REMI	County data: Household furniture output
3		SJV	10	SIC_251-out	1990	0.019	REMI	County data: Household furniture output
3		SJV	10	SIC_251-out	1991	0.019	REMI	County data: Household furniture output
3		SJV	10	SIC_251-out	1992	0.032	REMI	County data: Household furniture output
3		SJV	10	SIC_251-out	1993	0.033	REMI	County data: Household furniture output
3		SJV	10	SIC_251-out	1994	0.026	REMI	County data: Household furniture output
3		SJV	10	SIC_251-out	1995	0.016	REMI	County data: Household furniture output
3		SJV	10	SIC_251-out	1996	0.019	REMI	County data: Household furniture output
3		SJV	10	SIC_251-out	1997	0.025	REMI	County data: Household furniture output
3		SJV	10	SIC_251-out	1998	0.025	REMI	County data: Household furniture output
3		SJV	10	SIC_251-out	1999	0.026	REMI	County data: Household furniture output
3		SJV	10	SIC_251-out	2000	0.026	REMI	County data: Household furniture output
3		SJV	10	SIC_251-out	2005	0.024	REMI	County data: Household furniture output
3		SJV	10	SIC_251-out	2010	0.028	REMI	County data: Household furniture output
3		SJV	10	SIC_251-out	2015	0.035	REMI	County data: Household furniture output
3		SJV	10	SIC_251-out	2020	0.040	REMI	County data: Household furniture output
3		SJV	10	SIC_251-out	2025	0.044	REMI	County data: Household furniture output
3		SJV	10	SIC_251-out	2030	0.047	REMI	County data: Household furniture output
3		SJV	10	SIC_252+-C3	1970	0.004	REMI/AEO	County data: SIC_252+-out adjust by AEO Comm LPG
3		SJV	10	SIC_252+-C3	1985	0.009	REMI/AEO	County data: SIC_252+-out adjust by AEO Comm LPG
3		SJV	10	SIC_252+-C3	1986	0.008	REMI/AEO	County data: SIC_252+-out adjust by AEO Comm LPG
3		SJV	10	SIC_252+-C3	1987	0.006	REMI/AEO	County data: SIC_252+-out adjust by AEO Comm LPG
3		SJV	10	SIC_252+-C3	1988	0.006	REMI/AEO	County data: SIC_252+-out adjust by AEO Comm LPG
3		SJV	10	SIC_252+-C3	1989	0.007	REMI/AEO	County data: SIC_252+-out adjust by AEO Comm LPG
3		SJV	10	SIC_252+-C3	1990	0.008	REMI/AEO	County data: SIC_252+-out adjust by AEO Comm LPG
3		SJV	10	SIC_252+-C3	1991	0.007	REMI/AEO	County data: SIC_252+-out adjust by AEO Comm LPG
3		SJV	10	SIC_252+-C3	1992	0.013	REMI/AEO	County data: SIC_252+-out adjust by AEO Comm LPG
3		SJV	10	SIC_252+-C3	1993	0.014	REMI/AEO	County data: SIC_252+-out adjust by AEO Comm LPG
3		SJV	10	SIC_252+-C3	1994	0.011	REMI/AEO	County data: SIC_252+-out adjust by AEO Comm LPG
3		SJV	10	SIC_252+-C3	1995	0.007	REMI/AEO	County data: SIC_252+-out adjust by AEO Comm LPG
3		SJV	10	SIC_252+-C3	1996	0.008	REMI/AEO	County data: SIC_252+-out adjust by AEO Comm LPG
3		SJV	10	SIC_252+-C3	1997	0.010	REMI/AEO	County data: SIC_252+-out adjust by AEO Comm LPG
3		SJV	10	SIC_252+-C3	1998	0.011	REMI/AEO	County data: SIC_252+-out adjust by AEO Comm LPG
3		SJV	10	SIC_252+-C3	1999	0.012	REMI/AEO	County data: SIC_252+-out adjust by AEO Comm LPG
3		SJV	10	SIC_252+-C3	2000	0.013	REMI/AEO	County data: SIC_252+-out adjust by AEO Comm LPG
3		SJV	10	SIC_252+-C3	2005	0.010	REMI/AEO	County data: SIC_252+-out adjust by AEO Comm LPG
3		SJV	10	SIC_252+-C3	2010	0.010	REMI/AEO	County data: SIC_252+-out adjust by AEO Comm LPG
3		SJV	10	SIC_252+-C3	2015	0.011	REMI/AEO	County data: SIC_252+-out adjust by AEO Comm LPG

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_252+-C3	2020	0.011	REMI/AEO	County data: SIC_252+-out adjust by AEO Comm LPG
3		SJV	10	SIC_252+-C3	2025	0.011	REMI/AEO	County data: SIC_252+-out adjust by AEO Comm LPG
3		SJV	10	SIC_252+-C3	2030	0.011	REMI/AEO	County data: SIC_252+-out adjust by AEO Comm LPG
3		SJV	10	SIC_252+-C5	1970	0.004	REMI/AEO	County data: SIC_252+-out adjust by AEO Comm Ngas
3		SJV	10	SIC_252+-C5	1985	0.009	REMI/AEO	County data: SIC_252+-out adjust by AEO Comm Ngas
3		SJV	10	SIC_252+-C5	1986	0.008	REMI/AEO	County data: SIC_252+-out adjust by AEO Comm Ngas
3		SJV	10	SIC_252+-C5	1987	0.006	REMI/AEO	County data: SIC_252+-out adjust by AEO Comm Ngas
3		SJV	10	SIC_252+-C5	1988	0.006	REMI/AEO	County data: SIC_252+-out adjust by AEO Comm Ngas
3		SJV	10	SIC_252+-C5	1989	0.007	REMI/AEO	County data: SIC_252+-out adjust by AEO Comm Ngas
3		SJV	10	SIC_252+-C5	1990	0.008	REMI/AEO	County data: SIC_252+-out adjust by AEO Comm Ngas
3		SJV	10	SIC_252+-C5	1991	0.007	REMI/AEO	County data: SIC_252+-out adjust by AEO Comm Ngas
3		SJV	10	SIC_252+-C5	1992	0.013	REMI/AEO	County data: SIC_252+-out adjust by AEO Comm Ngas
3		SJV	10	SIC_252+-C5	1993	0.014	REMI/AEO	County data: SIC_252+-out adjust by AEO Comm Ngas
3		SJV	10	SIC_252+-C5	1994	0.011	REMI/AEO	County data: SIC_252+-out adjust by AEO Comm Ngas
3		SJV	10	SIC_252+-C5	1995	0.007	REMI/AEO	County data: SIC_252+-out adjust by AEO Comm Ngas
3		SJV	10	SIC_252+-C5	1996	0.008	REMI/AEO	County data: SIC_252+-out adjust by AEO Comm Ngas
3		SJV	10	SIC_252+-C5	1997	0.010	REMI/AEO	County data: SIC_252+-out adjust by AEO Comm Ngas
3		SJV	10	SIC_252+-C5	1998	0.011	REMI/AEO	County data: SIC_252+-out adjust by AEO Comm Ngas
3		SJV	10	SIC_252+-C5	1999	0.012	REMI/AEO	County data: SIC_252+-out adjust by AEO Comm Ngas
3		SJV	10	SIC_252+-C5	2000	0.013	REMI/AEO	County data: SIC_252+-out adjust by AEO Comm Ngas
3		SJV	10	SIC_252+-C5	2005	0.010	REMI/AEO	County data: SIC_252+-out adjust by AEO Comm Ngas
3		SJV	10	SIC_252+-C5	2010	0.010	REMI/AEO	County data: SIC_252+-out adjust by AEO Comm Ngas
3		SJV	10	SIC_252+-C5	2015	0.011	REMI/AEO	County data: SIC_252+-out adjust by AEO Comm Ngas
3		SJV	10	SIC_252+-C5	2020	0.011	REMI/AEO	County data: SIC_252+-out adjust by AEO Comm Ngas
3		SJV	10	SIC_252+-C5	2025	0.011	REMI/AEO	County data: SIC_252+-out adjust by AEO Comm Ngas
3		SJV	10	SIC_252+-C5	2030	0.011	REMI/AEO	County data: SIC_252+-out adjust by AEO Comm Ngas
3		SJV	10	SIC_252+-I32	1970	0.004	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind LPG
3		SJV	10	SIC_252+-I32	1985	0.009	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind LPG
3		SJV	10	SIC_252+-I32	1986	0.008	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind LPG
3		SJV	10	SIC_252+-I32	1987	0.006	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind LPG
3		SJV	10	SIC_252+-I32	1988	0.006	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind LPG
3		SJV	10	SIC_252+-I32	1989	0.007	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind LPG
3		SJV	10	SIC_252+-I32	1990	0.008	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind LPG
3		SJV	10	SIC_252+-I32	1991	0.007	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind LPG
3		SJV	10	SIC_252+-I32	1992	0.013	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind LPG
3		SJV	10	SIC_252+-I32	1993	0.014	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind LPG
3		SJV	10	SIC_252+-I32	1994	0.011	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind LPG
3		SJV	10	SIC_252+-I32	1995	0.007	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind LPG
3		SJV	10	SIC_252+-I32	1996	0.008	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind LPG
3		SJV	10	SIC_252+-I32	1997	0.010	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind LPG
3		SJV	10	SIC_252+-I32	1998	0.011	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind LPG
3		SJV	10	SIC_252+-I32	1999	0.012	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind LPG
3		SJV	10	SIC_252+-I32	2000	0.013	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind LPG
3		SJV	10	SIC_252+-I32	2005	0.011	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind LPG
3		SJV	10	SIC_252+-I32	2010	0.011	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind LPG
3		SJV	10	SIC_252+-I32	2015	0.012	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind LPG
3		SJV	10	SIC_252+-I32	2020	0.013	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind LPG
3		SJV	10	SIC_252+-I32	2025	0.013	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind LPG
3		SJV	10	SIC_252+-I32	2030	0.013	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind LPG
3		SJV	10	SIC_252+-I34	1970	0.004	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_252+-I34	1985	0.009	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_252+-I34	1986	0.008	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_252+-I34	1987	0.006	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_252+-I34	1988	0.006	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_252+-I34	1989	0.007	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_252+-I34	1990	0.008	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_252+-I34	1991	0.007	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_252+-I34	1992	0.013	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_252+-I34	1993	0.014	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_252+-I34	1994	0.011	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_252+-I34	1995	0.007	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_252+-I34	1996	0.008	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_252+-I34	1997	0.010	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_252+-I34	1998	0.011	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_252+-I34	1999	0.012	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_252+-I34	2000	0.013	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_252+-I34	2005	0.011	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_252+-I34	2010	0.012	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_252+-I34	2015	0.013	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_252+-I34	2020	0.014	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_252+-I34	2025	0.015	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_252+-I34	2030	0.015	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_252+-I35	1970	0.004	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_252+-I35	1985	0.009	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_252+-I35	1986	0.008	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_252+-I35	1987	0.006	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_252+-I35	1988	0.006	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_252+-I35	1989	0.007	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_252+-I35	1990	0.008	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_252+-I35	1991	0.007	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_252+-I35	1992	0.013	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_252+-I35	1993	0.014	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_252+-I35	1994	0.011	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_252+-I35	1995	0.007	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_252+-I35	1996	0.008	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind Ngas

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_252+-I35	1997	0.009	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_252+-I35	1998	0.011	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_252+-I35	1999	0.012	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_252+-I35	2000	0.013	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_252+-I35	2005	0.011	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_252+-I35	2010	0.011	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_252+-I35	2015	0.012	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_252+-I35	2020	0.012	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_252+-I35	2025	0.012	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_252+-I35	2030	0.012	REMI/AEO	County data: SIC_252+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_252+-out	1970	0.004	REMI	County data: Office and misc. furniture and fixtures output
3		SJV	10	SIC_252+-out	1985	0.009	REMI	County data: Office and misc. furniture and fixtures output
3		SJV	10	SIC_252+-out	1986	0.008	REMI	County data: Office and misc. furniture and fixtures output
3		SJV	10	SIC_252+-out	1987	0.006	REMI	County data: Office and misc. furniture and fixtures output
3		SJV	10	SIC_252+-out	1988	0.006	REMI	County data: Office and misc. furniture and fixtures output
3		SJV	10	SIC_252+-out	1989	0.007	REMI	County data: Office and misc. furniture and fixtures output
3		SJV	10	SIC_252+-out	1990	0.008	REMI	County data: Office and misc. furniture and fixtures output
3		SJV	10	SIC_252+-out	1991	0.007	REMI	County data: Office and misc. furniture and fixtures output
3		SJV	10	SIC_252+-out	1992	0.013	REMI	County data: Office and misc. furniture and fixtures output
3		SJV	10	SIC_252+-out	1993	0.014	REMI	County data: Office and misc. furniture and fixtures output
3		SJV	10	SIC_252+-out	1994	0.011	REMI	County data: Office and misc. furniture and fixtures output
3		SJV	10	SIC_252+-out	1995	0.007	REMI	County data: Office and misc. furniture and fixtures output
3		SJV	10	SIC_252+-out	1996	0.008	REMI	County data: Office and misc. furniture and fixtures output
3		SJV	10	SIC_252+-out	1997	0.010	REMI	County data: Office and misc. furniture and fixtures output
3		SJV	10	SIC_252+-out	1998	0.012	REMI	County data: Office and misc. furniture and fixtures output
3		SJV	10	SIC_252+-out	1999	0.013	REMI	County data: Office and misc. furniture and fixtures output
3		SJV	10	SIC_252+-out	2000	0.014	REMI	County data: Office and misc. furniture and fixtures output
3		SJV	10	SIC_252+-out	2005	0.012	REMI	County data: Office and misc. furniture and fixtures output
3		SJV	10	SIC_252+-out	2010	0.013	REMI	County data: Office and misc. furniture and fixtures output
3		SJV	10	SIC_252+-out	2015	0.015	REMI	County data: Office and misc. furniture and fixtures output
3		SJV	10	SIC_252+-out	2020	0.016	REMI	County data: Office and misc. furniture and fixtures output
3		SJV	10	SIC_252+-out	2025	0.017	REMI	County data: Office and misc. furniture and fixtures output
3		SJV	10	SIC_252+-out	2030	0.018	REMI	County data: Office and misc. furniture and fixtures output
3		SJV	10	SIC_254-I35	1970	0.001	REMI/AEO	County data: SIC_254-out adjust by AEO Ind Ngas
3		SJV	10	SIC_254-I35	1985	0.003	REMI/AEO	County data: SIC_254-out adjust by AEO Ind Ngas
3		SJV	10	SIC_254-I35	1986	0.003	REMI/AEO	County data: SIC_254-out adjust by AEO Ind Ngas
3		SJV	10	SIC_254-I35	1987	0.002	REMI/AEO	County data: SIC_254-out adjust by AEO Ind Ngas
3		SJV	10	SIC_254-I35	1988	0.002	REMI/AEO	County data: SIC_254-out adjust by AEO Ind Ngas
3		SJV	10	SIC_254-I35	1989	0.002	REMI/AEO	County data: SIC_254-out adjust by AEO Ind Ngas
3		SJV	10	SIC_254-I35	1990	0.003	REMI/AEO	County data: SIC_254-out adjust by AEO Ind Ngas
3		SJV	10	SIC_254-I35	1991	0.003	REMI/AEO	County data: SIC_254-out adjust by AEO Ind Ngas
3		SJV	10	SIC_254-I35	1992	0.005	REMI/AEO	County data: SIC_254-out adjust by AEO Ind Ngas
3		SJV	10	SIC_254-I35	1993	0.005	REMI/AEO	County data: SIC_254-out adjust by AEO Ind Ngas
3		SJV	10	SIC_254-I35	1994	0.004	REMI/AEO	County data: SIC_254-out adjust by AEO Ind Ngas
3		SJV	10	SIC_254-I35	1995	0.002	REMI/AEO	County data: SIC_254-out adjust by AEO Ind Ngas
3		SJV	10	SIC_254-I35	1996	0.003	REMI/AEO	County data: SIC_254-out adjust by AEO Ind Ngas
3		SJV	10	SIC_254-I35	1997	0.003	REMI/AEO	County data: SIC_254-out adjust by AEO Ind Ngas
3		SJV	10	SIC_254-I35	1998	0.004	REMI/AEO	County data: SIC_254-out adjust by AEO Ind Ngas
3		SJV	10	SIC_254-I35	1999	0.004	REMI/AEO	County data: SIC_254-out adjust by AEO Ind Ngas
3		SJV	10	SIC_254-I35	2000	0.004	REMI/AEO	County data: SIC_254-out adjust by AEO Ind Ngas
3		SJV	10	SIC_254-I35	2005	0.004	REMI/AEO	County data: SIC_254-out adjust by AEO Ind Ngas
3		SJV	10	SIC_254-I35	2010	0.003	REMI/AEO	County data: SIC_254-out adjust by AEO Ind Ngas
3		SJV	10	SIC_254-I35	2015	0.003	REMI/AEO	County data: SIC_254-out adjust by AEO Ind Ngas
3		SJV	10	SIC_254-I35	2020	0.004	REMI/AEO	County data: SIC_254-out adjust by AEO Ind Ngas
3		SJV	10	SIC_254-I35	2025	0.004	REMI/AEO	County data: SIC_254-out adjust by AEO Ind Ngas
3		SJV	10	SIC_254-I35	2030	0.003	REMI/AEO	County data: SIC_254-out adjust by AEO Ind Ngas
3		SJV	10	SIC_254-out	1970	0.001	REMI	County data: Partitions and fixtures output
3		SJV	10	SIC_254-out	1985	0.003	REMI	County data: Partitions and fixtures output
3		SJV	10	SIC_254-out	1986	0.003	REMI	County data: Partitions and fixtures output
3		SJV	10	SIC_254-out	1987	0.002	REMI	County data: Partitions and fixtures output
3		SJV	10	SIC_254-out	1988	0.002	REMI	County data: Partitions and fixtures output
3		SJV	10	SIC_254-out	1989	0.002	REMI	County data: Partitions and fixtures output
3		SJV	10	SIC_254-out	1990	0.003	REMI	County data: Partitions and fixtures output
3		SJV	10	SIC_254-out	1991	0.003	REMI	County data: Partitions and fixtures output
3		SJV	10	SIC_254-out	1992	0.005	REMI	County data: Partitions and fixtures output
3		SJV	10	SIC_254-out	1993	0.005	REMI	County data: Partitions and fixtures output
3		SJV	10	SIC_254-out	1994	0.004	REMI	County data: Partitions and fixtures output
3		SJV	10	SIC_254-out	1995	0.002	REMI	County data: Partitions and fixtures output
3		SJV	10	SIC_254-out	1996	0.003	REMI	County data: Partitions and fixtures output
3		SJV	10	SIC_254-out	1997	0.003	REMI	County data: Partitions and fixtures output
3		SJV	10	SIC_254-out	1998	0.004	REMI	County data: Partitions and fixtures output
3		SJV	10	SIC_254-out	1999	0.004	REMI	County data: Partitions and fixtures output
3		SJV	10	SIC_254-out	2000	0.004	REMI	County data: Partitions and fixtures output
3		SJV	10	SIC_254-out	2005	0.004	REMI	County data: Partitions and fixtures output
3		SJV	10	SIC_254-out	2010	0.004	REMI	County data: Partitions and fixtures output
3		SJV	10	SIC_254-out	2015	0.004	REMI	County data: Partitions and fixtures output
3		SJV	10	SIC_254-out	2020	0.005	REMI	County data: Partitions and fixtures output
3		SJV	10	SIC_254-out	2025	0.005	REMI	County data: Partitions and fixtures output
3		SJV	10	SIC_254-out	2030	0.005	REMI	County data: Partitions and fixtures output
3		SJV	10	SIC_26-I35	1970	0.021	REMI/AEO	County data: SIC_26-out adjust by AEO Ind Ngas
3		SJV	10	SIC_26-I35	1985	0.099	REMI/AEO	County data: SIC_26-out adjust by AEO Ind Ngas
3		SJV	10	SIC_26-I35	1986	0.094	REMI/AEO	County data: SIC_26-out adjust by AEO Ind Ngas
3		SJV	10	SIC_26-I35	1987	0.095	REMI/AEO	County data: SIC_26-out adjust by AEO Ind Ngas
3		SJV	10	SIC_26-I35	1988	0.106	REMI/AEO	County data: SIC_26-out adjust by AEO Ind Ngas
3		SJV	10	SIC_26-I35	1989	0.125	REMI/AEO	County data: SIC_26-out adjust by AEO Ind Ngas

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_26-I35	1990	0.221	REMI/AEO	County data: SIC_26-out adjust by AEO Ind Ngas
3		SJV	10	SIC_26-I35	1991	0.220	REMI/AEO	County data: SIC_26-out adjust by AEO Ind Ngas
3		SJV	10	SIC_26-I35	1992	0.254	REMI/AEO	County data: SIC_26-out adjust by AEO Ind Ngas
3		SJV	10	SIC_26-I35	1993	0.186	REMI/AEO	County data: SIC_26-out adjust by AEO Ind Ngas
3		SJV	10	SIC_26-I35	1994	0.144	REMI/AEO	County data: SIC_26-out adjust by AEO Ind Ngas
3		SJV	10	SIC_26-I35	1995	0.141	REMI/AEO	County data: SIC_26-out adjust by AEO Ind Ngas
3		SJV	10	SIC_26-I35	1996	0.157	REMI/AEO	County data: SIC_26-out adjust by AEO Ind Ngas
3		SJV	10	SIC_26-I35	1997	0.152	REMI/AEO	County data: SIC_26-out adjust by AEO Ind Ngas
3		SJV	10	SIC_26-I35	1998	0.153	REMI/AEO	County data: SIC_26-out adjust by AEO Ind Ngas
3		SJV	10	SIC_26-I35	1999	0.160	REMI/AEO	County data: SIC_26-out adjust by AEO Ind Ngas
3		SJV	10	SIC_26-I35	2000	0.161	REMI/AEO	County data: SIC_26-out adjust by AEO Ind Ngas
3		SJV	10	SIC_26-I35	2005	0.171	REMI/AEO	County data: SIC_26-out adjust by AEO Ind Ngas
3		SJV	10	SIC_26-I35	2010	0.177	REMI/AEO	County data: SIC_26-out adjust by AEO Ind Ngas
3		SJV	10	SIC_26-I35	2015	0.189	REMI/AEO	County data: SIC_26-out adjust by AEO Ind Ngas
3		SJV	10	SIC_26-I35	2020	0.198	REMI/AEO	County data: SIC_26-out adjust by AEO Ind Ngas
3		SJV	10	SIC_26-I35	2025	0.201	REMI/AEO	County data: SIC_26-out adjust by AEO Ind Ngas
3		SJV	10	SIC_26-I35	2030	0.207	REMI/AEO	County data: SIC_26-out adjust by AEO Ind Ngas
3		SJV	10	SIC_26-out	1970	0.021	REMI	County data: Paper and allied products output
3		SJV	10	SIC_26-out	1985	0.099	REMI	County data: Paper and allied products output
3		SJV	10	SIC_26-out	1986	0.094	REMI	County data: Paper and allied products output
3		SJV	10	SIC_26-out	1987	0.095	REMI	County data: Paper and allied products output
3		SJV	10	SIC_26-out	1988	0.106	REMI	County data: Paper and allied products output
3		SJV	10	SIC_26-out	1989	0.125	REMI	County data: Paper and allied products output
3		SJV	10	SIC_26-out	1990	0.221	REMI	County data: Paper and allied products output
3		SJV	10	SIC_26-out	1991	0.220	REMI	County data: Paper and allied products output
3		SJV	10	SIC_26-out	1992	0.254	REMI	County data: Paper and allied products output
3		SJV	10	SIC_26-out	1993	0.186	REMI	County data: Paper and allied products output
3		SJV	10	SIC_26-out	1994	0.144	REMI	County data: Paper and allied products output
3		SJV	10	SIC_26-out	1995	0.141	REMI	County data: Paper and allied products output
3		SJV	10	SIC_26-out	1996	0.157	REMI	County data: Paper and allied products output
3		SJV	10	SIC_26-out	1997	0.160	REMI	County data: Paper and allied products output
3		SJV	10	SIC_26-out	1998	0.165	REMI	County data: Paper and allied products output
3		SJV	10	SIC_26-out	1999	0.169	REMI	County data: Paper and allied products output
3		SJV	10	SIC_26-out	2000	0.171	REMI	County data: Paper and allied products output
3		SJV	10	SIC_26-out	2005	0.192	REMI	County data: Paper and allied products output
3		SJV	10	SIC_26-out	2010	0.213	REMI	County data: Paper and allied products output
3		SJV	10	SIC_26-out	2015	0.235	REMI	County data: Paper and allied products output
3		SJV	10	SIC_26-out	2020	0.255	REMI	County data: Paper and allied products output
3		SJV	10	SIC_26-out	2025	0.276	REMI	County data: Paper and allied products output
3		SJV	10	SIC_26-out	2030	0.300	REMI	County data: Paper and allied products output
3		SJV	10	SIC_261-3C5	1970	0.003	REMI/AEO	County data: SIC_261-3out adjust by AEO Comm Ngas
3		SJV	10	SIC_261-3C5	1985	0.012	REMI/AEO	County data: SIC_261-3out adjust by AEO Comm Ngas
3		SJV	10	SIC_261-3C5	1986	0.012	REMI/AEO	County data: SIC_261-3out adjust by AEO Comm Ngas
3		SJV	10	SIC_261-3C5	1987	0.012	REMI/AEO	County data: SIC_261-3out adjust by AEO Comm Ngas
3		SJV	10	SIC_261-3C5	1988	0.013	REMI/AEO	County data: SIC_261-3out adjust by AEO Comm Ngas
3		SJV	10	SIC_261-3C5	1989	0.016	REMI/AEO	County data: SIC_261-3out adjust by AEO Comm Ngas
3		SJV	10	SIC_261-3C5	1990	0.027	REMI/AEO	County data: SIC_261-3out adjust by AEO Comm Ngas
3		SJV	10	SIC_261-3C5	1991	0.027	REMI/AEO	County data: SIC_261-3out adjust by AEO Comm Ngas
3		SJV	10	SIC_261-3C5	1992	0.031	REMI/AEO	County data: SIC_261-3out adjust by AEO Comm Ngas
3		SJV	10	SIC_261-3C5	1993	0.023	REMI/AEO	County data: SIC_261-3out adjust by AEO Comm Ngas
3		SJV	10	SIC_261-3C5	1994	0.018	REMI/AEO	County data: SIC_261-3out adjust by AEO Comm Ngas
3		SJV	10	SIC_261-3C5	1995	0.018	REMI/AEO	County data: SIC_261-3out adjust by AEO Comm Ngas
3		SJV	10	SIC_261-3C5	1996	0.019	REMI/AEO	County data: SIC_261-3out adjust by AEO Comm Ngas
3		SJV	10	SIC_261-3C5	1997	0.019	REMI/AEO	County data: SIC_261-3out adjust by AEO Comm Ngas
3		SJV	10	SIC_261-3C5	1998	0.018	REMI/AEO	County data: SIC_261-3out adjust by AEO Comm Ngas
3		SJV	10	SIC_261-3C5	1999	0.020	REMI/AEO	County data: SIC_261-3out adjust by AEO Comm Ngas
3		SJV	10	SIC_261-3C5	2000	0.020	REMI/AEO	County data: SIC_261-3out adjust by AEO Comm Ngas
3		SJV	10	SIC_261-3C5	2005	0.021	REMI/AEO	County data: SIC_261-3out adjust by AEO Comm Ngas
3		SJV	10	SIC_261-3C5	2010	0.021	REMI/AEO	County data: SIC_261-3out adjust by AEO Comm Ngas
3		SJV	10	SIC_261-3C5	2015	0.022	REMI/AEO	County data: SIC_261-3out adjust by AEO Comm Ngas
3		SJV	10	SIC_261-3C5	2020	0.022	REMI/AEO	County data: SIC_261-3out adjust by AEO Comm Ngas
3		SJV	10	SIC_261-3C5	2025	0.022	REMI/AEO	County data: SIC_261-3out adjust by AEO Comm Ngas
3		SJV	10	SIC_261-3C5	2030	0.022	REMI/AEO	County data: SIC_261-3out adjust by AEO Comm Ngas
3		SJV	10	SIC_261-3I26	1970	0.003	REMI/AEO	County data: SIC_261-3out adjust by AEO Refin Ngas
3		SJV	10	SIC_261-3I26	1985	0.012	REMI/AEO	County data: SIC_261-3out adjust by AEO Refin Ngas
3		SJV	10	SIC_261-3I26	1986	0.012	REMI/AEO	County data: SIC_261-3out adjust by AEO Refin Ngas
3		SJV	10	SIC_261-3I26	1987	0.012	REMI/AEO	County data: SIC_261-3out adjust by AEO Refin Ngas
3		SJV	10	SIC_261-3I26	1988	0.013	REMI/AEO	County data: SIC_261-3out adjust by AEO Refin Ngas
3		SJV	10	SIC_261-3I26	1989	0.016	REMI/AEO	County data: SIC_261-3out adjust by AEO Refin Ngas
3		SJV	10	SIC_261-3I26	1990	0.027	REMI/AEO	County data: SIC_261-3out adjust by AEO Refin Ngas
3		SJV	10	SIC_261-3I26	1991	0.027	REMI/AEO	County data: SIC_261-3out adjust by AEO Refin Ngas
3		SJV	10	SIC_261-3I26	1992	0.031	REMI/AEO	County data: SIC_261-3out adjust by AEO Refin Ngas
3		SJV	10	SIC_261-3I26	1993	0.023	REMI/AEO	County data: SIC_261-3out adjust by AEO Refin Ngas
3		SJV	10	SIC_261-3I26	1994	0.018	REMI/AEO	County data: SIC_261-3out adjust by AEO Refin Ngas
3		SJV	10	SIC_261-3I26	1995	0.018	REMI/AEO	County data: SIC_261-3out adjust by AEO Refin Ngas
3		SJV	10	SIC_261-3I26	1996	0.019	REMI/AEO	County data: SIC_261-3out adjust by AEO Refin Ngas
3		SJV	10	SIC_261-3I26	1997	0.020	REMI/AEO	County data: SIC_261-3out adjust by AEO Refin Ngas
3		SJV	10	SIC_261-3I26	1998	0.020	REMI/AEO	County data: SIC_261-3out adjust by AEO Refin Ngas
3		SJV	10	SIC_261-3I26	1999	0.021	REMI/AEO	County data: SIC_261-3out adjust by AEO Refin Ngas
3		SJV	10	SIC_261-3I26	2000	0.023	REMI/AEO	County data: SIC_261-3out adjust by AEO Refin Ngas
3		SJV	10	SIC_261-3I26	2005	0.031	REMI/AEO	County data: SIC_261-3out adjust by AEO Refin Ngas
3		SJV	10	SIC_261-3I26	2010	0.033	REMI/AEO	County data: SIC_261-3out adjust by AEO Refin Ngas
3		SJV	10	SIC_261-3I26	2015	0.039	REMI/AEO	County data: SIC_261-3out adjust by AEO Refin Ngas
3		SJV	10	SIC_261-3I26	2020	0.044	REMI/AEO	County data: SIC_261-3out adjust by AEO Refin Ngas
3		SJV	10	SIC_261-3I26	2025	0.049	REMI/AEO	County data: SIC_261-3out adjust by AEO Refin Ngas

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_261-3I26	2030	0.055	REMI/AEO	County data: SIC_261-3out adjust by AEO Refin Ngas
3		SJV	10	SIC_261-3I31	1970	0.003	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Dist
3		SJV	10	SIC_261-3I31	1985	0.012	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Dist
3		SJV	10	SIC_261-3I31	1986	0.012	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Dist
3		SJV	10	SIC_261-3I31	1987	0.012	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Dist
3		SJV	10	SIC_261-3I31	1988	0.013	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Dist
3		SJV	10	SIC_261-3I31	1989	0.016	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Dist
3		SJV	10	SIC_261-3I31	1990	0.027	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Dist
3		SJV	10	SIC_261-3I31	1991	0.027	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Dist
3		SJV	10	SIC_261-3I31	1992	0.031	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Dist
3		SJV	10	SIC_261-3I31	1993	0.023	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Dist
3		SJV	10	SIC_261-3I31	1994	0.018	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Dist
3		SJV	10	SIC_261-3I31	1995	0.018	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Dist
3		SJV	10	SIC_261-3I31	1996	0.019	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Dist
3		SJV	10	SIC_261-3I31	1997	0.020	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Dist
3		SJV	10	SIC_261-3I31	1998	0.019	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Dist
3		SJV	10	SIC_261-3I31	1999	0.020	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Dist
3		SJV	10	SIC_261-3I31	2000	0.020	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Dist
3		SJV	10	SIC_261-3I31	2005	0.023	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Dist
3		SJV	10	SIC_261-3I31	2010	0.023	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Dist
3		SJV	10	SIC_261-3I31	2015	0.025	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Dist
3		SJV	10	SIC_261-3I31	2020	0.027	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Dist
3		SJV	10	SIC_261-3I31	2025	0.027	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Dist
3		SJV	10	SIC_261-3I31	2030	0.029	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Dist
3		SJV	10	SIC_261-3I32	1970	0.003	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind LPG
3		SJV	10	SIC_261-3I32	1985	0.012	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind LPG
3		SJV	10	SIC_261-3I32	1986	0.012	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind LPG
3		SJV	10	SIC_261-3I32	1987	0.012	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind LPG
3		SJV	10	SIC_261-3I32	1988	0.013	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind LPG
3		SJV	10	SIC_261-3I32	1989	0.016	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind LPG
3		SJV	10	SIC_261-3I32	1990	0.027	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind LPG
3		SJV	10	SIC_261-3I32	1991	0.027	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind LPG
3		SJV	10	SIC_261-3I32	1992	0.031	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind LPG
3		SJV	10	SIC_261-3I32	1993	0.023	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind LPG
3		SJV	10	SIC_261-3I32	1994	0.018	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind LPG
3		SJV	10	SIC_261-3I32	1995	0.018	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind LPG
3		SJV	10	SIC_261-3I32	1996	0.019	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind LPG
3		SJV	10	SIC_261-3I32	1997	0.019	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind LPG
3		SJV	10	SIC_261-3I32	1998	0.018	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind LPG
3		SJV	10	SIC_261-3I32	1999	0.020	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind LPG
3		SJV	10	SIC_261-3I32	2000	0.020	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind LPG
3		SJV	10	SIC_261-3I32	2005	0.021	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind LPG
3		SJV	10	SIC_261-3I32	2010	0.022	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind LPG
3		SJV	10	SIC_261-3I32	2015	0.024	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind LPG
3		SJV	10	SIC_261-3I32	2020	0.025	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind LPG
3		SJV	10	SIC_261-3I32	2025	0.025	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind LPG
3		SJV	10	SIC_261-3I32	2030	0.026	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind LPG
3		SJV	10	SIC_261-3I35	1970	0.003	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Ngas
3		SJV	10	SIC_261-3I35	1985	0.012	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Ngas
3		SJV	10	SIC_261-3I35	1986	0.012	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Ngas
3		SJV	10	SIC_261-3I35	1987	0.012	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Ngas
3		SJV	10	SIC_261-3I35	1988	0.013	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Ngas
3		SJV	10	SIC_261-3I35	1989	0.016	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Ngas
3		SJV	10	SIC_261-3I35	1990	0.027	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Ngas
3		SJV	10	SIC_261-3I35	1991	0.027	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Ngas
3		SJV	10	SIC_261-3I35	1992	0.031	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Ngas
3		SJV	10	SIC_261-3I35	1993	0.023	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Ngas
3		SJV	10	SIC_261-3I35	1994	0.018	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Ngas
3		SJV	10	SIC_261-3I35	1995	0.018	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Ngas
3		SJV	10	SIC_261-3I35	1996	0.019	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Ngas
3		SJV	10	SIC_261-3I35	1997	0.019	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Ngas
3		SJV	10	SIC_261-3I35	1998	0.019	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Ngas
3		SJV	10	SIC_261-3I35	1999	0.020	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Ngas
3		SJV	10	SIC_261-3I35	2000	0.020	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Ngas
3		SJV	10	SIC_261-3I35	2005	0.021	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Ngas
3		SJV	10	SIC_261-3I35	2010	0.022	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Ngas
3		SJV	10	SIC_261-3I35	2015	0.023	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Ngas
3		SJV	10	SIC_261-3I35	2020	0.025	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Ngas
3		SJV	10	SIC_261-3I35	2025	0.025	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Ngas
3		SJV	10	SIC_261-3I35	2030	0.026	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Ngas
3		SJV	10	SIC_261-3I37	1970	0.003	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Renew
3		SJV	10	SIC_261-3I37	1985	0.012	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Renew
3		SJV	10	SIC_261-3I37	1986	0.012	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Renew
3		SJV	10	SIC_261-3I37	1987	0.012	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Renew
3		SJV	10	SIC_261-3I37	1988	0.013	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Renew
3		SJV	10	SIC_261-3I37	1989	0.016	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Renew
3		SJV	10	SIC_261-3I37	1990	0.027	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Renew
3		SJV	10	SIC_261-3I37	1991	0.027	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Renew
3		SJV	10	SIC_261-3I37	1992	0.031	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Renew
3		SJV	10	SIC_261-3I37	1993	0.023	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Renew
3		SJV	10	SIC_261-3I37	1994	0.018	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Renew
3		SJV	10	SIC_261-3I37	1995	0.018	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Renew
3		SJV	10	SIC_261-3I37	1996	0.019	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Renew
3		SJV	10	SIC_261-3I37	1997	0.018	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Renew
3		SJV	10	SIC_261-3I37	1998	0.018	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Renew

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_261-3I37	1999	0.019	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Renew
3		SJV	10	SIC_261-3I37	2000	0.019	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Renew
3		SJV	10	SIC_261-3I37	2005	0.021	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Renew
3		SJV	10	SIC_261-3I37	2010	0.022	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Renew
3		SJV	10	SIC_261-3I37	2015	0.024	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Renew
3		SJV	10	SIC_261-3I37	2020	0.026	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Renew
3		SJV	10	SIC_261-3I37	2025	0.027	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Renew
3		SJV	10	SIC_261-3I37	2030	0.028	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Renew
3		SJV	10	SIC_261-3I38	1970	0.003	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Resid
3		SJV	10	SIC_261-3I38	1985	0.012	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Resid
3		SJV	10	SIC_261-3I38	1986	0.012	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Resid
3		SJV	10	SIC_261-3I38	1987	0.012	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Resid
3		SJV	10	SIC_261-3I38	1988	0.013	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Resid
3		SJV	10	SIC_261-3I38	1989	0.016	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Resid
3		SJV	10	SIC_261-3I38	1990	0.027	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Resid
3		SJV	10	SIC_261-3I38	1991	0.027	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Resid
3		SJV	10	SIC_261-3I38	1992	0.031	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Resid
3		SJV	10	SIC_261-3I38	1993	0.023	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Resid
3		SJV	10	SIC_261-3I38	1994	0.018	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Resid
3		SJV	10	SIC_261-3I38	1995	0.018	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Resid
3		SJV	10	SIC_261-3I38	1996	0.019	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Resid
3		SJV	10	SIC_261-3I38	1997	0.018	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Resid
3		SJV	10	SIC_261-3I38	1998	0.017	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Resid
3		SJV	10	SIC_261-3I38	1999	0.018	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Resid
3		SJV	10	SIC_261-3I38	2000	0.019	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Resid
3		SJV	10	SIC_261-3I38	2005	0.021	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Resid
3		SJV	10	SIC_261-3I38	2010	0.021	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Resid
3		SJV	10	SIC_261-3I38	2015	0.023	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Resid
3		SJV	10	SIC_261-3I38	2020	0.024	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Resid
3		SJV	10	SIC_261-3I38	2025	0.024	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Resid
3		SJV	10	SIC_261-3I38	2030	0.025	REMI/AEO	County data: SIC_261-3out adjust by AEO Ind Resid
3		SJV	10	SIC_261-3out	1970	0.003	REMI	County data: Pulp, paper, and paperboard mills output
3		SJV	10	SIC_261-3out	1985	0.012	REMI	County data: Pulp, paper, and paperboard mills output
3		SJV	10	SIC_261-3out	1986	0.012	REMI	County data: Pulp, paper, and paperboard mills output
3		SJV	10	SIC_261-3out	1987	0.012	REMI	County data: Pulp, paper, and paperboard mills output
3		SJV	10	SIC_261-3out	1988	0.013	REMI	County data: Pulp, paper, and paperboard mills output
3		SJV	10	SIC_261-3out	1989	0.016	REMI	County data: Pulp, paper, and paperboard mills output
3		SJV	10	SIC_261-3out	1990	0.027	REMI	County data: Pulp, paper, and paperboard mills output
3		SJV	10	SIC_261-3out	1991	0.027	REMI	County data: Pulp, paper, and paperboard mills output
3		SJV	10	SIC_261-3out	1992	0.031	REMI	County data: Pulp, paper, and paperboard mills output
3		SJV	10	SIC_261-3out	1993	0.023	REMI	County data: Pulp, paper, and paperboard mills output
3		SJV	10	SIC_261-3out	1994	0.018	REMI	County data: Pulp, paper, and paperboard mills output
3		SJV	10	SIC_261-3out	1995	0.018	REMI	County data: Pulp, paper, and paperboard mills output
3		SJV	10	SIC_261-3out	1996	0.019	REMI	County data: Pulp, paper, and paperboard mills output
3		SJV	10	SIC_261-3out	1997	0.020	REMI	County data: Pulp, paper, and paperboard mills output
3		SJV	10	SIC_261-3out	1998	0.020	REMI	County data: Pulp, paper, and paperboard mills output
3		SJV	10	SIC_261-3out	1999	0.021	REMI	County data: Pulp, paper, and paperboard mills output
3		SJV	10	SIC_261-3out	2000	0.021	REMI	County data: Pulp, paper, and paperboard mills output
3		SJV	10	SIC_261-3out	2005	0.024	REMI	County data: Pulp, paper, and paperboard mills output
3		SJV	10	SIC_261-3out	2010	0.026	REMI	County data: Pulp, paper, and paperboard mills output
3		SJV	10	SIC_261-3out	2015	0.029	REMI	County data: Pulp, paper, and paperboard mills output
3		SJV	10	SIC_261-3out	2020	0.032	REMI	County data: Pulp, paper, and paperboard mills output
3		SJV	10	SIC_261-3out	2025	0.034	REMI	County data: Pulp, paper, and paperboard mills output
3		SJV	10	SIC_261-3out	2030	0.037	REMI	County data: Pulp, paper, and paperboard mills output
3		SJV	10	SIC_265-C5	1970	0.013	REMI/AEO	County data: SIC_265-out adjust by AEO Comm Ngas
3		SJV	10	SIC_265-C5	1985	0.061	REMI/AEO	County data: SIC_265-out adjust by AEO Comm Ngas
3		SJV	10	SIC_265-C5	1986	0.057	REMI/AEO	County data: SIC_265-out adjust by AEO Comm Ngas
3		SJV	10	SIC_265-C5	1987	0.058	REMI/AEO	County data: SIC_265-out adjust by AEO Comm Ngas
3		SJV	10	SIC_265-C5	1988	0.065	REMI/AEO	County data: SIC_265-out adjust by AEO Comm Ngas
3		SJV	10	SIC_265-C5	1989	0.077	REMI/AEO	County data: SIC_265-out adjust by AEO Comm Ngas
3		SJV	10	SIC_265-C5	1990	0.137	REMI/AEO	County data: SIC_265-out adjust by AEO Comm Ngas
3		SJV	10	SIC_265-C5	1991	0.137	REMI/AEO	County data: SIC_265-out adjust by AEO Comm Ngas
3		SJV	10	SIC_265-C5	1992	0.159	REMI/AEO	County data: SIC_265-out adjust by AEO Comm Ngas
3		SJV	10	SIC_265-C5	1993	0.116	REMI/AEO	County data: SIC_265-out adjust by AEO Comm Ngas
3		SJV	10	SIC_265-C5	1994	0.089	REMI/AEO	County data: SIC_265-out adjust by AEO Comm Ngas
3		SJV	10	SIC_265-C5	1995	0.086	REMI/AEO	County data: SIC_265-out adjust by AEO Comm Ngas
3		SJV	10	SIC_265-C5	1996	0.096	REMI/AEO	County data: SIC_265-out adjust by AEO Comm Ngas
3		SJV	10	SIC_265-C5	1997	0.095	REMI/AEO	County data: SIC_265-out adjust by AEO Comm Ngas
3		SJV	10	SIC_265-C5	1998	0.090	REMI/AEO	County data: SIC_265-out adjust by AEO Comm Ngas
3		SJV	10	SIC_265-C5	1999	0.099	REMI/AEO	County data: SIC_265-out adjust by AEO Comm Ngas
3		SJV	10	SIC_265-C5	2000	0.099	REMI/AEO	County data: SIC_265-out adjust by AEO Comm Ngas
3		SJV	10	SIC_265-C5	2005	0.102	REMI/AEO	County data: SIC_265-out adjust by AEO Comm Ngas
3		SJV	10	SIC_265-C5	2010	0.105	REMI/AEO	County data: SIC_265-out adjust by AEO Comm Ngas
3		SJV	10	SIC_265-C5	2015	0.110	REMI/AEO	County data: SIC_265-out adjust by AEO Comm Ngas
3		SJV	10	SIC_265-C5	2020	0.111	REMI/AEO	County data: SIC_265-out adjust by AEO Comm Ngas
3		SJV	10	SIC_265-C5	2025	0.112	REMI/AEO	County data: SIC_265-out adjust by AEO Comm Ngas
3		SJV	10	SIC_265-C5	2030	0.112	REMI/AEO	County data: SIC_265-out adjust by AEO Comm Ngas
3		SJV	10	SIC_265-I23	1970	0.013	REMI/AEO	County data: SIC_265-out adjust by AEO Paper Ngas
3		SJV	10	SIC_265-I23	1985	0.061	REMI/AEO	County data: SIC_265-out adjust by AEO Paper Ngas
3		SJV	10	SIC_265-I23	1986	0.057	REMI/AEO	County data: SIC_265-out adjust by AEO Paper Ngas
3		SJV	10	SIC_265-I23	1987	0.058	REMI/AEO	County data: SIC_265-out adjust by AEO Paper Ngas
3		SJV	10	SIC_265-I23	1988	0.065	REMI/AEO	County data: SIC_265-out adjust by AEO Paper Ngas
3		SJV	10	SIC_265-I23	1989	0.077	REMI/AEO	County data: SIC_265-out adjust by AEO Paper Ngas
3		SJV	10	SIC_265-I23	1990	0.137	REMI/AEO	County data: SIC_265-out adjust by AEO Paper Ngas
3		SJV	10	SIC_265-I23	1991	0.137	REMI/AEO	County data: SIC_265-out adjust by AEO Paper Ngas

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_265-I23	1992	0.159	REMI/AEO	County data: SIC_265-out adjust by AEO Paper Ngas
3		SJV	10	SIC_265-I23	1993	0.116	REMI/AEO	County data: SIC_265-out adjust by AEO Paper Ngas
3		SJV	10	SIC_265-I23	1994	0.089	REMI/AEO	County data: SIC_265-out adjust by AEO Paper Ngas
3		SJV	10	SIC_265-I23	1995	0.086	REMI/AEO	County data: SIC_265-out adjust by AEO Paper Ngas
3		SJV	10	SIC_265-I23	1996	0.096	REMI/AEO	County data: SIC_265-out adjust by AEO Paper Ngas
3		SJV	10	SIC_265-I23	1997	0.095	REMI/AEO	County data: SIC_265-out adjust by AEO Paper Ngas
3		SJV	10	SIC_265-I23	1998	0.095	REMI/AEO	County data: SIC_265-out adjust by AEO Paper Ngas
3		SJV	10	SIC_265-I23	1999	0.099	REMI/AEO	County data: SIC_265-out adjust by AEO Paper Ngas
3		SJV	10	SIC_265-I23	2000	0.098	REMI/AEO	County data: SIC_265-out adjust by AEO Paper Ngas
3		SJV	10	SIC_265-I23	2005	0.097	REMI/AEO	County data: SIC_265-out adjust by AEO Paper Ngas
3		SJV	10	SIC_265-I23	2010	0.096	REMI/AEO	County data: SIC_265-out adjust by AEO Paper Ngas
3		SJV	10	SIC_265-I23	2015	0.099	REMI/AEO	County data: SIC_265-out adjust by AEO Paper Ngas
3		SJV	10	SIC_265-I23	2020	0.103	REMI/AEO	County data: SIC_265-out adjust by AEO Paper Ngas
3		SJV	10	SIC_265-I23	2025	0.098	REMI/AEO	County data: SIC_265-out adjust by AEO Paper Ngas
3		SJV	10	SIC_265-I23	2030	0.096	REMI/AEO	County data: SIC_265-out adjust by AEO Paper Ngas
3		SJV	10	SIC_265-I31	1970	0.013	REMI/AEO	County data: SIC_265-out adjust by AEO Ind Dist
3		SJV	10	SIC_265-I31	1985	0.061	REMI/AEO	County data: SIC_265-out adjust by AEO Ind Dist
3		SJV	10	SIC_265-I31	1986	0.057	REMI/AEO	County data: SIC_265-out adjust by AEO Ind Dist
3		SJV	10	SIC_265-I31	1987	0.058	REMI/AEO	County data: SIC_265-out adjust by AEO Ind Dist
3		SJV	10	SIC_265-I31	1988	0.065	REMI/AEO	County data: SIC_265-out adjust by AEO Ind Dist
3		SJV	10	SIC_265-I31	1989	0.077	REMI/AEO	County data: SIC_265-out adjust by AEO Ind Dist
3		SJV	10	SIC_265-I31	1990	0.137	REMI/AEO	County data: SIC_265-out adjust by AEO Ind Dist
3		SJV	10	SIC_265-I31	1991	0.137	REMI/AEO	County data: SIC_265-out adjust by AEO Ind Dist
3		SJV	10	SIC_265-I31	1992	0.159	REMI/AEO	County data: SIC_265-out adjust by AEO Ind Dist
3		SJV	10	SIC_265-I31	1993	0.116	REMI/AEO	County data: SIC_265-out adjust by AEO Ind Dist
3		SJV	10	SIC_265-I31	1994	0.089	REMI/AEO	County data: SIC_265-out adjust by AEO Ind Dist
3		SJV	10	SIC_265-I31	1995	0.086	REMI/AEO	County data: SIC_265-out adjust by AEO Ind Dist
3		SJV	10	SIC_265-I31	1996	0.096	REMI/AEO	County data: SIC_265-out adjust by AEO Ind Dist
3		SJV	10	SIC_265-I31	1997	0.097	REMI/AEO	County data: SIC_265-out adjust by AEO Ind Dist
3		SJV	10	SIC_265-I31	1998	0.094	REMI/AEO	County data: SIC_265-out adjust by AEO Ind Dist
3		SJV	10	SIC_265-I31	1999	0.099	REMI/AEO	County data: SIC_265-out adjust by AEO Ind Dist
3		SJV	10	SIC_265-I31	2000	0.101	REMI/AEO	County data: SIC_265-out adjust by AEO Ind Dist
3		SJV	10	SIC_265-I31	2005	0.112	REMI/AEO	County data: SIC_265-out adjust by AEO Ind Dist
3		SJV	10	SIC_265-I31	2010	0.119	REMI/AEO	County data: SIC_265-out adjust by AEO Ind Dist
3		SJV	10	SIC_265-I31	2015	0.128	REMI/AEO	County data: SIC_265-out adjust by AEO Ind Dist
3		SJV	10	SIC_265-I31	2020	0.136	REMI/AEO	County data: SIC_265-out adjust by AEO Ind Dist
3		SJV	10	SIC_265-I31	2025	0.142	REMI/AEO	County data: SIC_265-out adjust by AEO Ind Dist
3		SJV	10	SIC_265-I31	2030	0.148	REMI/AEO	County data: SIC_265-out adjust by AEO Ind Dist
3		SJV	10	SIC_265-I32	1970	0.013	REMI/AEO	County data: SIC_265-out adjust by AEO Ind LPG
3		SJV	10	SIC_265-I32	1985	0.061	REMI/AEO	County data: SIC_265-out adjust by AEO Ind LPG
3		SJV	10	SIC_265-I32	1986	0.057	REMI/AEO	County data: SIC_265-out adjust by AEO Ind LPG
3		SJV	10	SIC_265-I32	1987	0.058	REMI/AEO	County data: SIC_265-out adjust by AEO Ind LPG
3		SJV	10	SIC_265-I32	1988	0.065	REMI/AEO	County data: SIC_265-out adjust by AEO Ind LPG
3		SJV	10	SIC_265-I32	1989	0.077	REMI/AEO	County data: SIC_265-out adjust by AEO Ind LPG
3		SJV	10	SIC_265-I32	1990	0.137	REMI/AEO	County data: SIC_265-out adjust by AEO Ind LPG
3		SJV	10	SIC_265-I32	1991	0.137	REMI/AEO	County data: SIC_265-out adjust by AEO Ind LPG
3		SJV	10	SIC_265-I32	1992	0.159	REMI/AEO	County data: SIC_265-out adjust by AEO Ind LPG
3		SJV	10	SIC_265-I32	1993	0.116	REMI/AEO	County data: SIC_265-out adjust by AEO Ind LPG
3		SJV	10	SIC_265-I32	1994	0.089	REMI/AEO	County data: SIC_265-out adjust by AEO Ind LPG
3		SJV	10	SIC_265-I32	1995	0.086	REMI/AEO	County data: SIC_265-out adjust by AEO Ind LPG
3		SJV	10	SIC_265-I32	1996	0.096	REMI/AEO	County data: SIC_265-out adjust by AEO Ind LPG
3		SJV	10	SIC_265-I32	1997	0.095	REMI/AEO	County data: SIC_265-out adjust by AEO Ind LPG
3		SJV	10	SIC_265-I32	1998	0.093	REMI/AEO	County data: SIC_265-out adjust by AEO Ind LPG
3		SJV	10	SIC_265-I32	1999	0.097	REMI/AEO	County data: SIC_265-out adjust by AEO Ind LPG
3		SJV	10	SIC_265-I32	2000	0.099	REMI/AEO	County data: SIC_265-out adjust by AEO Ind LPG
3		SJV	10	SIC_265-I32	2005	0.106	REMI/AEO	County data: SIC_265-out adjust by AEO Ind LPG
3		SJV	10	SIC_265-I32	2010	0.112	REMI/AEO	County data: SIC_265-out adjust by AEO Ind LPG
3		SJV	10	SIC_265-I32	2015	0.120	REMI/AEO	County data: SIC_265-out adjust by AEO Ind LPG
3		SJV	10	SIC_265-I32	2020	0.127	REMI/AEO	County data: SIC_265-out adjust by AEO Ind LPG
3		SJV	10	SIC_265-I32	2025	0.131	REMI/AEO	County data: SIC_265-out adjust by AEO Ind LPG
3		SJV	10	SIC_265-I32	2030	0.136	REMI/AEO	County data: SIC_265-out adjust by AEO Ind LPG
3		SJV	10	SIC_265-I35	1970	0.013	REMI/AEO	County data: SIC_265-out adjust by AEO Ind Ngas
3		SJV	10	SIC_265-I35	1985	0.061	REMI/AEO	County data: SIC_265-out adjust by AEO Ind Ngas
3		SJV	10	SIC_265-I35	1986	0.057	REMI/AEO	County data: SIC_265-out adjust by AEO Ind Ngas
3		SJV	10	SIC_265-I35	1987	0.058	REMI/AEO	County data: SIC_265-out adjust by AEO Ind Ngas
3		SJV	10	SIC_265-I35	1988	0.065	REMI/AEO	County data: SIC_265-out adjust by AEO Ind Ngas
3		SJV	10	SIC_265-I35	1989	0.077	REMI/AEO	County data: SIC_265-out adjust by AEO Ind Ngas
3		SJV	10	SIC_265-I35	1990	0.137	REMI/AEO	County data: SIC_265-out adjust by AEO Ind Ngas
3		SJV	10	SIC_265-I35	1991	0.137	REMI/AEO	County data: SIC_265-out adjust by AEO Ind Ngas
3		SJV	10	SIC_265-I35	1992	0.159	REMI/AEO	County data: SIC_265-out adjust by AEO Ind Ngas
3		SJV	10	SIC_265-I35	1993	0.116	REMI/AEO	County data: SIC_265-out adjust by AEO Ind Ngas
3		SJV	10	SIC_265-I35	1994	0.089	REMI/AEO	County data: SIC_265-out adjust by AEO Ind Ngas
3		SJV	10	SIC_265-I35	1995	0.086	REMI/AEO	County data: SIC_265-out adjust by AEO Ind Ngas
3		SJV	10	SIC_265-I35	1996	0.096	REMI/AEO	County data: SIC_265-out adjust by AEO Ind Ngas
3		SJV	10	SIC_265-I35	1997	0.094	REMI/AEO	County data: SIC_265-out adjust by AEO Ind Ngas
3		SJV	10	SIC_265-I35	1998	0.094	REMI/AEO	County data: SIC_265-out adjust by AEO Ind Ngas
3		SJV	10	SIC_265-I35	1999	0.099	REMI/AEO	County data: SIC_265-out adjust by AEO Ind Ngas
3		SJV	10	SIC_265-I35	2000	0.100	REMI/AEO	County data: SIC_265-out adjust by AEO Ind Ngas
3		SJV	10	SIC_265-I35	2005	0.106	REMI/AEO	County data: SIC_265-out adjust by AEO Ind Ngas
3		SJV	10	SIC_265-I35	2010	0.110	REMI/AEO	County data: SIC_265-out adjust by AEO Ind Ngas
3		SJV	10	SIC_265-I35	2015	0.119	REMI/AEO	County data: SIC_265-out adjust by AEO Ind Ngas
3		SJV	10	SIC_265-I35	2020	0.126	REMI/AEO	County data: SIC_265-out adjust by AEO Ind Ngas
3		SJV	10	SIC_265-I35	2025	0.128	REMI/AEO	County data: SIC_265-out adjust by AEO Ind Ngas
3		SJV	10	SIC_265-I35	2030	0.131	REMI/AEO	County data: SIC_265-out adjust by AEO Ind Ngas
3		SJV	10	SIC_265-out	1970	0.013	REMI	County data: Paperboard containers and boxes output

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_265-out	1985	0.061	REMI	County data: Paperboard containers and boxes output
3		SJV	10	SIC_265-out	1986	0.057	REMI	County data: Paperboard containers and boxes output
3		SJV	10	SIC_265-out	1987	0.058	REMI	County data: Paperboard containers and boxes output
3		SJV	10	SIC_265-out	1988	0.065	REMI	County data: Paperboard containers and boxes output
3		SJV	10	SIC_265-out	1989	0.077	REMI	County data: Paperboard containers and boxes output
3		SJV	10	SIC_265-out	1990	0.137	REMI	County data: Paperboard containers and boxes output
3		SJV	10	SIC_265-out	1991	0.137	REMI	County data: Paperboard containers and boxes output
3		SJV	10	SIC_265-out	1992	0.159	REMI	County data: Paperboard containers and boxes output
3		SJV	10	SIC_265-out	1993	0.116	REMI	County data: Paperboard containers and boxes output
3		SJV	10	SIC_265-out	1994	0.089	REMI	County data: Paperboard containers and boxes output
3		SJV	10	SIC_265-out	1995	0.086	REMI	County data: Paperboard containers and boxes output
3		SJV	10	SIC_265-out	1996	0.096	REMI	County data: Paperboard containers and boxes output
3		SJV	10	SIC_265-out	1997	0.099	REMI	County data: Paperboard containers and boxes output
3		SJV	10	SIC_265-out	1998	0.101	REMI	County data: Paperboard containers and boxes output
3		SJV	10	SIC_265-out	1999	0.104	REMI	County data: Paperboard containers and boxes output
3		SJV	10	SIC_265-out	2000	0.106	REMI	County data: Paperboard containers and boxes output
3		SJV	10	SIC_265-out	2005	0.119	REMI	County data: Paperboard containers and boxes output
3		SJV	10	SIC_265-out	2010	0.133	REMI	County data: Paperboard containers and boxes output
3		SJV	10	SIC_265-out	2015	0.148	REMI	County data: Paperboard containers and boxes output
3		SJV	10	SIC_265-out	2020	0.162	REMI	County data: Paperboard containers and boxes output
3		SJV	10	SIC_265-out	2025	0.176	REMI	County data: Paperboard containers and boxes output
3		SJV	10	SIC_265-out	2030	0.190	REMI	County data: Paperboard containers and boxes output
3		SJV	10	SIC_267-C5	1970	0.005	REMI/AEO	County data: SIC_267-out adjust by AEO Comm Ngas
3		SJV	10	SIC_267-C5	1985	0.026	REMI/AEO	County data: SIC_267-out adjust by AEO Comm Ngas
3		SJV	10	SIC_267-C5	1986	0.025	REMI/AEO	County data: SIC_267-out adjust by AEO Comm Ngas
3		SJV	10	SIC_267-C5	1987	0.025	REMI/AEO	County data: SIC_267-out adjust by AEO Comm Ngas
3		SJV	10	SIC_267-C5	1988	0.028	REMI/AEO	County data: SIC_267-out adjust by AEO Comm Ngas
3		SJV	10	SIC_267-C5	1989	0.032	REMI/AEO	County data: SIC_267-out adjust by AEO Comm Ngas
3		SJV	10	SIC_267-C5	1990	0.056	REMI/AEO	County data: SIC_267-out adjust by AEO Comm Ngas
3		SJV	10	SIC_267-C5	1991	0.056	REMI/AEO	County data: SIC_267-out adjust by AEO Comm Ngas
3		SJV	10	SIC_267-C5	1992	0.064	REMI/AEO	County data: SIC_267-out adjust by AEO Comm Ngas
3		SJV	10	SIC_267-C5	1993	0.047	REMI/AEO	County data: SIC_267-out adjust by AEO Comm Ngas
3		SJV	10	SIC_267-C5	1994	0.037	REMI/AEO	County data: SIC_267-out adjust by AEO Comm Ngas
3		SJV	10	SIC_267-C5	1995	0.037	REMI/AEO	County data: SIC_267-out adjust by AEO Comm Ngas
3		SJV	10	SIC_267-C5	1996	0.041	REMI/AEO	County data: SIC_267-out adjust by AEO Comm Ngas
3		SJV	10	SIC_267-C5	1997	0.040	REMI/AEO	County data: SIC_267-out adjust by AEO Comm Ngas
3		SJV	10	SIC_267-C5	1998	0.038	REMI/AEO	County data: SIC_267-out adjust by AEO Comm Ngas
3		SJV	10	SIC_267-C5	1999	0.042	REMI/AEO	County data: SIC_267-out adjust by AEO Comm Ngas
3		SJV	10	SIC_267-C5	2000	0.042	REMI/AEO	County data: SIC_267-out adjust by AEO Comm Ngas
3		SJV	10	SIC_267-C5	2005	0.042	REMI/AEO	County data: SIC_267-out adjust by AEO Comm Ngas
3		SJV	10	SIC_267-C5	2010	0.042	REMI/AEO	County data: SIC_267-out adjust by AEO Comm Ngas
3		SJV	10	SIC_267-C5	2015	0.042	REMI/AEO	County data: SIC_267-out adjust by AEO Comm Ngas
3		SJV	10	SIC_267-C5	2020	0.043	REMI/AEO	County data: SIC_267-out adjust by AEO Comm Ngas
3		SJV	10	SIC_267-C5	2025	0.043	REMI/AEO	County data: SIC_267-out adjust by AEO Comm Ngas
3		SJV	10	SIC_267-C5	2030	0.043	REMI/AEO	County data: SIC_267-out adjust by AEO Comm Ngas
3		SJV	10	SIC_267-I26	1970	0.005	REMI/AEO	County data: SIC_267-out adjust by AEO Refin Ngas
3		SJV	10	SIC_267-I26	1985	0.026	REMI/AEO	County data: SIC_267-out adjust by AEO Refin Ngas
3		SJV	10	SIC_267-I26	1986	0.025	REMI/AEO	County data: SIC_267-out adjust by AEO Refin Ngas
3		SJV	10	SIC_267-I26	1987	0.025	REMI/AEO	County data: SIC_267-out adjust by AEO Refin Ngas
3		SJV	10	SIC_267-I26	1988	0.028	REMI/AEO	County data: SIC_267-out adjust by AEO Refin Ngas
3		SJV	10	SIC_267-I26	1989	0.032	REMI/AEO	County data: SIC_267-out adjust by AEO Refin Ngas
3		SJV	10	SIC_267-I26	1990	0.056	REMI/AEO	County data: SIC_267-out adjust by AEO Refin Ngas
3		SJV	10	SIC_267-I26	1991	0.056	REMI/AEO	County data: SIC_267-out adjust by AEO Refin Ngas
3		SJV	10	SIC_267-I26	1992	0.064	REMI/AEO	County data: SIC_267-out adjust by AEO Refin Ngas
3		SJV	10	SIC_267-I26	1993	0.047	REMI/AEO	County data: SIC_267-out adjust by AEO Refin Ngas
3		SJV	10	SIC_267-I26	1994	0.037	REMI/AEO	County data: SIC_267-out adjust by AEO Refin Ngas
3		SJV	10	SIC_267-I26	1995	0.037	REMI/AEO	County data: SIC_267-out adjust by AEO Refin Ngas
3		SJV	10	SIC_267-I26	1996	0.041	REMI/AEO	County data: SIC_267-out adjust by AEO Refin Ngas
3		SJV	10	SIC_267-I26	1997	0.042	REMI/AEO	County data: SIC_267-out adjust by AEO Refin Ngas
3		SJV	10	SIC_267-I26	1998	0.043	REMI/AEO	County data: SIC_267-out adjust by AEO Refin Ngas
3		SJV	10	SIC_267-I26	1999	0.044	REMI/AEO	County data: SIC_267-out adjust by AEO Refin Ngas
3		SJV	10	SIC_267-I26	2000	0.050	REMI/AEO	County data: SIC_267-out adjust by AEO Refin Ngas
3		SJV	10	SIC_267-I26	2005	0.063	REMI/AEO	County data: SIC_267-out adjust by AEO Refin Ngas
3		SJV	10	SIC_267-I26	2010	0.068	REMI/AEO	County data: SIC_267-out adjust by AEO Refin Ngas
3		SJV	10	SIC_267-I26	2015	0.076	REMI/AEO	County data: SIC_267-out adjust by AEO Refin Ngas
3		SJV	10	SIC_267-I26	2020	0.085	REMI/AEO	County data: SIC_267-out adjust by AEO Refin Ngas
3		SJV	10	SIC_267-I26	2025	0.096	REMI/AEO	County data: SIC_267-out adjust by AEO Refin Ngas
3		SJV	10	SIC_267-I26	2030	0.106	REMI/AEO	County data: SIC_267-out adjust by AEO Refin Ngas
3		SJV	10	SIC_267-I31	1970	0.005	REMI/AEO	County data: SIC_267-out adjust by AEO Ind Dist
3		SJV	10	SIC_267-I31	1985	0.026	REMI/AEO	County data: SIC_267-out adjust by AEO Ind Dist
3		SJV	10	SIC_267-I31	1986	0.025	REMI/AEO	County data: SIC_267-out adjust by AEO Ind Dist
3		SJV	10	SIC_267-I31	1987	0.025	REMI/AEO	County data: SIC_267-out adjust by AEO Ind Dist
3		SJV	10	SIC_267-I31	1988	0.028	REMI/AEO	County data: SIC_267-out adjust by AEO Ind Dist
3		SJV	10	SIC_267-I31	1989	0.032	REMI/AEO	County data: SIC_267-out adjust by AEO Ind Dist
3		SJV	10	SIC_267-I31	1990	0.056	REMI/AEO	County data: SIC_267-out adjust by AEO Ind Dist
3		SJV	10	SIC_267-I31	1991	0.056	REMI/AEO	County data: SIC_267-out adjust by AEO Ind Dist
3		SJV	10	SIC_267-I31	1992	0.064	REMI/AEO	County data: SIC_267-out adjust by AEO Ind Dist
3		SJV	10	SIC_267-I31	1993	0.047	REMI/AEO	County data: SIC_267-out adjust by AEO Ind Dist
3		SJV	10	SIC_267-I31	1994	0.037	REMI/AEO	County data: SIC_267-out adjust by AEO Ind Dist
3		SJV	10	SIC_267-I31	1995	0.037	REMI/AEO	County data: SIC_267-out adjust by AEO Ind Dist
3		SJV	10	SIC_267-I31	1996	0.041	REMI/AEO	County data: SIC_267-out adjust by AEO Ind Dist
3		SJV	10	SIC_267-I31	1997	0.041	REMI/AEO	County data: SIC_267-out adjust by AEO Ind Dist
3		SJV	10	SIC_267-I31	1998	0.040	REMI/AEO	County data: SIC_267-out adjust by AEO Ind Dist
3		SJV	10	SIC_267-I31	1999	0.042	REMI/AEO	County data: SIC_267-out adjust by AEO Ind Dist
3		SJV	10	SIC_267-I31	2000	0.043	REMI/AEO	County data: SIC_267-out adjust by AEO Ind Dist

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_267-I31	2005	0.046	REMI/AEO	County data: SIC_267-out adjust by AEO Ind Dist
3		SJV	10	SIC_267-I31	2010	0.047	REMI/AEO	County data: SIC_267-out adjust by AEO Ind Dist
3		SJV	10	SIC_267-I31	2015	0.049	REMI/AEO	County data: SIC_267-out adjust by AEO Ind Dist
3		SJV	10	SIC_267-I31	2020	0.052	REMI/AEO	County data: SIC_267-out adjust by AEO Ind Dist
3		SJV	10	SIC_267-I31	2025	0.054	REMI/AEO	County data: SIC_267-out adjust by AEO Ind Dist
3		SJV	10	SIC_267-I31	2030	0.056	REMI/AEO	County data: SIC_267-out adjust by AEO Ind Dist
3		SJV	10	SIC_267-I32	1970	0.005	REMI/AEO	County data: SIC_267-out adjust by AEO Ind LPG
3		SJV	10	SIC_267-I32	1985	0.026	REMI/AEO	County data: SIC_267-out adjust by AEO Ind LPG
3		SJV	10	SIC_267-I32	1986	0.025	REMI/AEO	County data: SIC_267-out adjust by AEO Ind LPG
3		SJV	10	SIC_267-I32	1987	0.025	REMI/AEO	County data: SIC_267-out adjust by AEO Ind LPG
3		SJV	10	SIC_267-I32	1988	0.028	REMI/AEO	County data: SIC_267-out adjust by AEO Ind LPG
3		SJV	10	SIC_267-I32	1989	0.032	REMI/AEO	County data: SIC_267-out adjust by AEO Ind LPG
3		SJV	10	SIC_267-I32	1990	0.056	REMI/AEO	County data: SIC_267-out adjust by AEO Ind LPG
3		SJV	10	SIC_267-I32	1991	0.056	REMI/AEO	County data: SIC_267-out adjust by AEO Ind LPG
3		SJV	10	SIC_267-I32	1992	0.064	REMI/AEO	County data: SIC_267-out adjust by AEO Ind LPG
3		SJV	10	SIC_267-I32	1993	0.047	REMI/AEO	County data: SIC_267-out adjust by AEO Ind LPG
3		SJV	10	SIC_267-I32	1994	0.037	REMI/AEO	County data: SIC_267-out adjust by AEO Ind LPG
3		SJV	10	SIC_267-I32	1995	0.037	REMI/AEO	County data: SIC_267-out adjust by AEO Ind LPG
3		SJV	10	SIC_267-I32	1996	0.041	REMI/AEO	County data: SIC_267-out adjust by AEO Ind LPG
3		SJV	10	SIC_267-I32	1997	0.040	REMI/AEO	County data: SIC_267-out adjust by AEO Ind LPG
3		SJV	10	SIC_267-I32	1998	0.039	REMI/AEO	County data: SIC_267-out adjust by AEO Ind LPG
3		SJV	10	SIC_267-I32	1999	0.041	REMI/AEO	County data: SIC_267-out adjust by AEO Ind LPG
3		SJV	10	SIC_267-I32	2000	0.042	REMI/AEO	County data: SIC_267-out adjust by AEO Ind LPG
3		SJV	10	SIC_267-I32	2005	0.043	REMI/AEO	County data: SIC_267-out adjust by AEO Ind LPG
3		SJV	10	SIC_267-I32	2010	0.045	REMI/AEO	County data: SIC_267-out adjust by AEO Ind LPG
3		SJV	10	SIC_267-I32	2015	0.046	REMI/AEO	County data: SIC_267-out adjust by AEO Ind LPG
3		SJV	10	SIC_267-I32	2020	0.049	REMI/AEO	County data: SIC_267-out adjust by AEO Ind LPG
3		SJV	10	SIC_267-I32	2025	0.050	REMI/AEO	County data: SIC_267-out adjust by AEO Ind LPG
3		SJV	10	SIC_267-I32	2030	0.051	REMI/AEO	County data: SIC_267-out adjust by AEO Ind LPG
3		SJV	10	SIC_267-I35	1970	0.005	REMI/AEO	County data: SIC_267-out adjust by AEO Ind Ngas
3		SJV	10	SIC_267-I35	1985	0.026	REMI/AEO	County data: SIC_267-out adjust by AEO Ind Ngas
3		SJV	10	SIC_267-I35	1986	0.025	REMI/AEO	County data: SIC_267-out adjust by AEO Ind Ngas
3		SJV	10	SIC_267-I35	1987	0.025	REMI/AEO	County data: SIC_267-out adjust by AEO Ind Ngas
3		SJV	10	SIC_267-I35	1988	0.028	REMI/AEO	County data: SIC_267-out adjust by AEO Ind Ngas
3		SJV	10	SIC_267-I35	1989	0.032	REMI/AEO	County data: SIC_267-out adjust by AEO Ind Ngas
3		SJV	10	SIC_267-I35	1990	0.056	REMI/AEO	County data: SIC_267-out adjust by AEO Ind Ngas
3		SJV	10	SIC_267-I35	1991	0.056	REMI/AEO	County data: SIC_267-out adjust by AEO Ind Ngas
3		SJV	10	SIC_267-I35	1992	0.064	REMI/AEO	County data: SIC_267-out adjust by AEO Ind Ngas
3		SJV	10	SIC_267-I35	1993	0.047	REMI/AEO	County data: SIC_267-out adjust by AEO Ind Ngas
3		SJV	10	SIC_267-I35	1994	0.037	REMI/AEO	County data: SIC_267-out adjust by AEO Ind Ngas
3		SJV	10	SIC_267-I35	1995	0.037	REMI/AEO	County data: SIC_267-out adjust by AEO Ind Ngas
3		SJV	10	SIC_267-I35	1996	0.041	REMI/AEO	County data: SIC_267-out adjust by AEO Ind Ngas
3		SJV	10	SIC_267-I35	1997	0.040	REMI/AEO	County data: SIC_267-out adjust by AEO Ind Ngas
3		SJV	10	SIC_267-I35	1998	0.040	REMI/AEO	County data: SIC_267-out adjust by AEO Ind Ngas
3		SJV	10	SIC_267-I35	1999	0.042	REMI/AEO	County data: SIC_267-out adjust by AEO Ind Ngas
3		SJV	10	SIC_267-I35	2000	0.042	REMI/AEO	County data: SIC_267-out adjust by AEO Ind Ngas
3		SJV	10	SIC_267-I35	2005	0.044	REMI/AEO	County data: SIC_267-out adjust by AEO Ind Ngas
3		SJV	10	SIC_267-I35	2010	0.044	REMI/AEO	County data: SIC_267-out adjust by AEO Ind Ngas
3		SJV	10	SIC_267-I35	2015	0.046	REMI/AEO	County data: SIC_267-out adjust by AEO Ind Ngas
3		SJV	10	SIC_267-I35	2020	0.048	REMI/AEO	County data: SIC_267-out adjust by AEO Ind Ngas
3		SJV	10	SIC_267-I35	2025	0.049	REMI/AEO	County data: SIC_267-out adjust by AEO Ind Ngas
3		SJV	10	SIC_267-I35	2030	0.050	REMI/AEO	County data: SIC_267-out adjust by AEO Ind Ngas
3		SJV	10	SIC_267-out	1970	0.005	REMI	County data: Converted paper prods exc. containers outp
3		SJV	10	SIC_267-out	1985	0.026	REMI	County data: Converted paper prods exc. containers outp
3		SJV	10	SIC_267-out	1986	0.025	REMI	County data: Converted paper prods exc. containers outp
3		SJV	10	SIC_267-out	1987	0.025	REMI	County data: Converted paper prods exc. containers outp
3		SJV	10	SIC_267-out	1988	0.028	REMI	County data: Converted paper prods exc. containers outp
3		SJV	10	SIC_267-out	1989	0.032	REMI	County data: Converted paper prods exc. containers outp
3		SJV	10	SIC_267-out	1990	0.056	REMI	County data: Converted paper prods exc. containers outp
3		SJV	10	SIC_267-out	1991	0.056	REMI	County data: Converted paper prods exc. containers outp
3		SJV	10	SIC_267-out	1992	0.064	REMI	County data: Converted paper prods exc. containers outp
3		SJV	10	SIC_267-out	1993	0.047	REMI	County data: Converted paper prods exc. containers outp
3		SJV	10	SIC_267-out	1994	0.037	REMI	County data: Converted paper prods exc. containers outp
3		SJV	10	SIC_267-out	1995	0.037	REMI	County data: Converted paper prods exc. containers outp
3		SJV	10	SIC_267-out	1996	0.041	REMI	County data: Converted paper prods exc. containers outp
3		SJV	10	SIC_267-out	1997	0.042	REMI	County data: Converted paper prods exc. containers outp
3		SJV	10	SIC_267-out	1998	0.043	REMI	County data: Converted paper prods exc. containers outp
3		SJV	10	SIC_267-out	1999	0.044	REMI	County data: Converted paper prods exc. containers outp
3		SJV	10	SIC_267-out	2000	0.045	REMI	County data: Converted paper prods exc. containers outp
3		SJV	10	SIC_267-out	2005	0.049	REMI	County data: Converted paper prods exc. containers outp
3		SJV	10	SIC_267-out	2010	0.053	REMI	County data: Converted paper prods exc. containers outp
3		SJV	10	SIC_267-out	2015	0.057	REMI	County data: Converted paper prods exc. containers outp
3		SJV	10	SIC_267-out	2020	0.062	REMI	County data: Converted paper prods exc. containers outp
3		SJV	10	SIC_267-out	2025	0.067	REMI	County data: Converted paper prods exc. containers outp
3		SJV	10	SIC_267-out	2030	0.072	REMI	County data: Converted paper prods exc. containers outp
3		SJV	10	SIC_27-out	1970	0.099	REMI	County data: Printing and publishing output
3		SJV	10	SIC_27-out	1985	0.169	REMI	County data: Printing and publishing output
3		SJV	10	SIC_27-out	1986	0.179	REMI	County data: Printing and publishing output
3		SJV	10	SIC_27-out	1987	0.203	REMI	County data: Printing and publishing output
3		SJV	10	SIC_27-out	1988	0.203	REMI	County data: Printing and publishing output
3		SJV	10	SIC_27-out	1989	0.209	REMI	County data: Printing and publishing output
3		SJV	10	SIC_27-out	1990	0.210	REMI	County data: Printing and publishing output
3		SJV	10	SIC_27-out	1991	0.225	REMI	County data: Printing and publishing output
3		SJV	10	SIC_27-out	1992	0.250	REMI	County data: Printing and publishing output
3		SJV	10	SIC_27-out	1993	0.238	REMI	County data: Printing and publishing output

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_27-out	1994	0.234	REMI	County data: Printing and publishing output
3		SJV	10	SIC_27-out	1995	0.229	REMI	County data: Printing and publishing output
3		SJV	10	SIC_27-out	1996	0.233	REMI	County data: Printing and publishing output
3		SJV	10	SIC_27-out	1997	0.229	REMI	County data: Printing and publishing output
3		SJV	10	SIC_27-out	1998	0.240	REMI	County data: Printing and publishing output
3		SJV	10	SIC_27-out	1999	0.247	REMI	County data: Printing and publishing output
3		SJV	10	SIC_27-out	2000	0.250	REMI	County data: Printing and publishing output
3		SJV	10	SIC_27-out	2005	0.266	REMI	County data: Printing and publishing output
3		SJV	10	SIC_27-out	2010	0.291	REMI	County data: Printing and publishing output
3		SJV	10	SIC_27-out	2015	0.321	REMI	County data: Printing and publishing output
3		SJV	10	SIC_27-out	2020	0.349	REMI	County data: Printing and publishing output
3		SJV	10	SIC_27-out	2025	0.378	REMI	County data: Printing and publishing output
3		SJV	10	SIC_27-out	2030	0.411	REMI	County data: Printing and publishing output
3		SJV	10	SIC_271-C5	1970	0.055	REMI/AEO	County data: SIC_271-out adjust by AEO Comm Ngas
3		SJV	10	SIC_271-C5	1985	0.085	REMI/AEO	County data: SIC_271-out adjust by AEO Comm Ngas
3		SJV	10	SIC_271-C5	1986	0.090	REMI/AEO	County data: SIC_271-out adjust by AEO Comm Ngas
3		SJV	10	SIC_271-C5	1987	0.100	REMI/AEO	County data: SIC_271-out adjust by AEO Comm Ngas
3		SJV	10	SIC_271-C5	1988	0.097	REMI/AEO	County data: SIC_271-out adjust by AEO Comm Ngas
3		SJV	10	SIC_271-C5	1989	0.098	REMI/AEO	County data: SIC_271-out adjust by AEO Comm Ngas
3		SJV	10	SIC_271-C5	1990	0.094	REMI/AEO	County data: SIC_271-out adjust by AEO Comm Ngas
3		SJV	10	SIC_271-C5	1991	0.097	REMI/AEO	County data: SIC_271-out adjust by AEO Comm Ngas
3		SJV	10	SIC_271-C5	1992	0.104	REMI/AEO	County data: SIC_271-out adjust by AEO Comm Ngas
3		SJV	10	SIC_271-C5	1993	0.098	REMI/AEO	County data: SIC_271-out adjust by AEO Comm Ngas
3		SJV	10	SIC_271-C5	1994	0.095	REMI/AEO	County data: SIC_271-out adjust by AEO Comm Ngas
3		SJV	10	SIC_271-C5	1995	0.092	REMI/AEO	County data: SIC_271-out adjust by AEO Comm Ngas
3		SJV	10	SIC_271-C5	1996	0.093	REMI/AEO	County data: SIC_271-out adjust by AEO Comm Ngas
3		SJV	10	SIC_271-C5	1997	0.085	REMI/AEO	County data: SIC_271-out adjust by AEO Comm Ngas
3		SJV	10	SIC_271-C5	1998	0.083	REMI/AEO	County data: SIC_271-out adjust by AEO Comm Ngas
3		SJV	10	SIC_271-C5	1999	0.089	REMI/AEO	County data: SIC_271-out adjust by AEO Comm Ngas
3		SJV	10	SIC_271-C5	2000	0.088	REMI/AEO	County data: SIC_271-out adjust by AEO Comm Ngas
3		SJV	10	SIC_271-C5	2005	0.078	REMI/AEO	County data: SIC_271-out adjust by AEO Comm Ngas
3		SJV	10	SIC_271-C5	2010	0.076	REMI/AEO	County data: SIC_271-out adjust by AEO Comm Ngas
3		SJV	10	SIC_271-C5	2015	0.079	REMI/AEO	County data: SIC_271-out adjust by AEO Comm Ngas
3		SJV	10	SIC_271-C5	2020	0.079	REMI/AEO	County data: SIC_271-out adjust by AEO Comm Ngas
3		SJV	10	SIC_271-C5	2025	0.079	REMI/AEO	County data: SIC_271-out adjust by AEO Comm Ngas
3		SJV	10	SIC_271-C5	2030	0.080	REMI/AEO	County data: SIC_271-out adjust by AEO Comm Ngas
3		SJV	10	SIC_271-I31	1970	0.055	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Dist
3		SJV	10	SIC_271-I31	1985	0.085	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Dist
3		SJV	10	SIC_271-I31	1986	0.090	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Dist
3		SJV	10	SIC_271-I31	1987	0.100	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Dist
3		SJV	10	SIC_271-I31	1988	0.097	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Dist
3		SJV	10	SIC_271-I31	1989	0.098	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Dist
3		SJV	10	SIC_271-I31	1990	0.094	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Dist
3		SJV	10	SIC_271-I31	1991	0.097	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Dist
3		SJV	10	SIC_271-I31	1992	0.104	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Dist
3		SJV	10	SIC_271-I31	1993	0.098	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Dist
3		SJV	10	SIC_271-I31	1994	0.095	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Dist
3		SJV	10	SIC_271-I31	1995	0.092	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Dist
3		SJV	10	SIC_271-I31	1996	0.093	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Dist
3		SJV	10	SIC_271-I31	1997	0.086	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Dist
3		SJV	10	SIC_271-I31	1998	0.087	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Dist
3		SJV	10	SIC_271-I31	1999	0.089	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Dist
3		SJV	10	SIC_271-I31	2000	0.090	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Dist
3		SJV	10	SIC_271-I31	2005	0.086	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Dist
3		SJV	10	SIC_271-I31	2010	0.086	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Dist
3		SJV	10	SIC_271-I31	2015	0.092	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Dist
3		SJV	10	SIC_271-I31	2020	0.096	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Dist
3		SJV	10	SIC_271-I31	2025	0.100	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Dist
3		SJV	10	SIC_271-I31	2030	0.105	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Dist
3		SJV	10	SIC_271-I32	1970	0.055	REMI/AEO	County data: SIC_271-out adjust by AEO Ind LPG
3		SJV	10	SIC_271-I32	1985	0.085	REMI/AEO	County data: SIC_271-out adjust by AEO Ind LPG
3		SJV	10	SIC_271-I32	1986	0.090	REMI/AEO	County data: SIC_271-out adjust by AEO Ind LPG
3		SJV	10	SIC_271-I32	1987	0.100	REMI/AEO	County data: SIC_271-out adjust by AEO Ind LPG
3		SJV	10	SIC_271-I32	1988	0.097	REMI/AEO	County data: SIC_271-out adjust by AEO Ind LPG
3		SJV	10	SIC_271-I32	1989	0.098	REMI/AEO	County data: SIC_271-out adjust by AEO Ind LPG
3		SJV	10	SIC_271-I32	1990	0.094	REMI/AEO	County data: SIC_271-out adjust by AEO Ind LPG
3		SJV	10	SIC_271-I32	1991	0.097	REMI/AEO	County data: SIC_271-out adjust by AEO Ind LPG
3		SJV	10	SIC_271-I32	1992	0.104	REMI/AEO	County data: SIC_271-out adjust by AEO Ind LPG
3		SJV	10	SIC_271-I32	1993	0.098	REMI/AEO	County data: SIC_271-out adjust by AEO Ind LPG
3		SJV	10	SIC_271-I32	1994	0.095	REMI/AEO	County data: SIC_271-out adjust by AEO Ind LPG
3		SJV	10	SIC_271-I32	1995	0.092	REMI/AEO	County data: SIC_271-out adjust by AEO Ind LPG
3		SJV	10	SIC_271-I32	1996	0.093	REMI/AEO	County data: SIC_271-out adjust by AEO Ind LPG
3		SJV	10	SIC_271-I32	1997	0.085	REMI/AEO	County data: SIC_271-out adjust by AEO Ind LPG
3		SJV	10	SIC_271-I32	1998	0.085	REMI/AEO	County data: SIC_271-out adjust by AEO Ind LPG
3		SJV	10	SIC_271-I32	1999	0.088	REMI/AEO	County data: SIC_271-out adjust by AEO Ind LPG
3		SJV	10	SIC_271-I32	2000	0.087	REMI/AEO	County data: SIC_271-out adjust by AEO Ind LPG
3		SJV	10	SIC_271-I32	2005	0.081	REMI/AEO	County data: SIC_271-out adjust by AEO Ind LPG
3		SJV	10	SIC_271-I32	2010	0.081	REMI/AEO	County data: SIC_271-out adjust by AEO Ind LPG
3		SJV	10	SIC_271-I32	2015	0.086	REMI/AEO	County data: SIC_271-out adjust by AEO Ind LPG
3		SJV	10	SIC_271-I32	2020	0.090	REMI/AEO	County data: SIC_271-out adjust by AEO Ind LPG
3		SJV	10	SIC_271-I32	2025	0.093	REMI/AEO	County data: SIC_271-out adjust by AEO Ind LPG
3		SJV	10	SIC_271-I32	2030	0.096	REMI/AEO	County data: SIC_271-out adjust by AEO Ind LPG
3		SJV	10	SIC_271-I34	1970	0.055	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Mgas
3		SJV	10	SIC_271-I34	1985	0.085	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Mgas
3		SJV	10	SIC_271-I34	1986	0.090	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Mgas

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_271-I34	1987	0.100	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Mgas
3		SJV	10	SIC_271-I34	1988	0.097	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Mgas
3		SJV	10	SIC_271-I34	1989	0.098	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Mgas
3		SJV	10	SIC_271-I34	1990	0.094	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Mgas
3		SJV	10	SIC_271-I34	1991	0.097	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Mgas
3		SJV	10	SIC_271-I34	1992	0.104	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Mgas
3		SJV	10	SIC_271-I34	1993	0.098	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Mgas
3		SJV	10	SIC_271-I34	1994	0.095	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Mgas
3		SJV	10	SIC_271-I34	1995	0.092	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Mgas
3		SJV	10	SIC_271-I34	1996	0.093	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Mgas
3		SJV	10	SIC_271-I34	1997	0.085	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Mgas
3		SJV	10	SIC_271-I34	1998	0.085	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Mgas
3		SJV	10	SIC_271-I34	1999	0.088	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Mgas
3		SJV	10	SIC_271-I34	2000	0.088	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Mgas
3		SJV	10	SIC_271-I34	2005	0.086	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Mgas
3		SJV	10	SIC_271-I34	2010	0.088	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Mgas
3		SJV	10	SIC_271-I34	2015	0.094	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Mgas
3		SJV	10	SIC_271-I34	2020	0.100	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Mgas
3		SJV	10	SIC_271-I34	2025	0.106	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Mgas
3		SJV	10	SIC_271-I34	2030	0.113	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Mgas
3		SJV	10	SIC_271-I35	1970	0.055	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Ngas
3		SJV	10	SIC_271-I35	1985	0.085	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Ngas
3		SJV	10	SIC_271-I35	1986	0.090	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Ngas
3		SJV	10	SIC_271-I35	1987	0.100	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Ngas
3		SJV	10	SIC_271-I35	1988	0.097	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Ngas
3		SJV	10	SIC_271-I35	1989	0.098	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Ngas
3		SJV	10	SIC_271-I35	1990	0.094	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Ngas
3		SJV	10	SIC_271-I35	1991	0.097	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Ngas
3		SJV	10	SIC_271-I35	1992	0.104	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Ngas
3		SJV	10	SIC_271-I35	1993	0.098	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Ngas
3		SJV	10	SIC_271-I35	1994	0.095	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Ngas
3		SJV	10	SIC_271-I35	1995	0.092	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Ngas
3		SJV	10	SIC_271-I35	1996	0.093	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Ngas
3		SJV	10	SIC_271-I35	1997	0.083	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Ngas
3		SJV	10	SIC_271-I35	1998	0.086	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Ngas
3		SJV	10	SIC_271-I35	1999	0.089	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Ngas
3		SJV	10	SIC_271-I35	2000	0.089	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Ngas
3		SJV	10	SIC_271-I35	2005	0.081	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Ngas
3		SJV	10	SIC_271-I35	2010	0.080	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Ngas
3		SJV	10	SIC_271-I35	2015	0.085	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Ngas
3		SJV	10	SIC_271-I35	2020	0.089	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Ngas
3		SJV	10	SIC_271-I35	2025	0.090	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Ngas
3		SJV	10	SIC_271-I35	2030	0.093	REMI/AEO	County data: SIC_271-out adjust by AEO Ind Ngas
3		SJV	10	SIC_271-out	1970	0.055	REMI	County data: Newspapers output
3		SJV	10	SIC_271-out	1985	0.085	REMI	County data: Newspapers output
3		SJV	10	SIC_271-out	1986	0.090	REMI	County data: Newspapers output
3		SJV	10	SIC_271-out	1987	0.100	REMI	County data: Newspapers output
3		SJV	10	SIC_271-out	1988	0.097	REMI	County data: Newspapers output
3		SJV	10	SIC_271-out	1989	0.098	REMI	County data: Newspapers output
3		SJV	10	SIC_271-out	1990	0.094	REMI	County data: Newspapers output
3		SJV	10	SIC_271-out	1991	0.097	REMI	County data: Newspapers output
3		SJV	10	SIC_271-out	1992	0.104	REMI	County data: Newspapers output
3		SJV	10	SIC_271-out	1993	0.098	REMI	County data: Newspapers output
3		SJV	10	SIC_271-out	1994	0.095	REMI	County data: Newspapers output
3		SJV	10	SIC_271-out	1995	0.092	REMI	County data: Newspapers output
3		SJV	10	SIC_271-out	1996	0.093	REMI	County data: Newspapers output
3		SJV	10	SIC_271-out	1997	0.088	REMI	County data: Newspapers output
3		SJV	10	SIC_271-out	1998	0.093	REMI	County data: Newspapers output
3		SJV	10	SIC_271-out	1999	0.094	REMI	County data: Newspapers output
3		SJV	10	SIC_271-out	2000	0.094	REMI	County data: Newspapers output
3		SJV	10	SIC_271-out	2005	0.091	REMI	County data: Newspapers output
3		SJV	10	SIC_271-out	2010	0.096	REMI	County data: Newspapers output
3		SJV	10	SIC_271-out	2015	0.106	REMI	County data: Newspapers output
3		SJV	10	SIC_271-out	2020	0.115	REMI	County data: Newspapers output
3		SJV	10	SIC_271-out	2025	0.124	REMI	County data: Newspapers output
3		SJV	10	SIC_271-out	2030	0.135	REMI	County data: Newspapers output
3		SJV	10	SIC_272-I32	1970	0.002	REMI/AEO	County data: SIC_272-out adjust by AEO Ind LPG
3		SJV	10	SIC_272-I32	1985	0.003	REMI/AEO	County data: SIC_272-out adjust by AEO Ind LPG
3		SJV	10	SIC_272-I32	1986	0.003	REMI/AEO	County data: SIC_272-out adjust by AEO Ind LPG
3		SJV	10	SIC_272-I32	1987	0.003	REMI/AEO	County data: SIC_272-out adjust by AEO Ind LPG
3		SJV	10	SIC_272-I32	1988	0.003	REMI/AEO	County data: SIC_272-out adjust by AEO Ind LPG
3		SJV	10	SIC_272-I32	1989	0.004	REMI/AEO	County data: SIC_272-out adjust by AEO Ind LPG
3		SJV	10	SIC_272-I32	1990	0.004	REMI/AEO	County data: SIC_272-out adjust by AEO Ind LPG
3		SJV	10	SIC_272-I32	1991	0.004	REMI/AEO	County data: SIC_272-out adjust by AEO Ind LPG
3		SJV	10	SIC_272-I32	1992	0.004	REMI/AEO	County data: SIC_272-out adjust by AEO Ind LPG
3		SJV	10	SIC_272-I32	1993	0.004	REMI/AEO	County data: SIC_272-out adjust by AEO Ind LPG
3		SJV	10	SIC_272-I32	1994	0.004	REMI/AEO	County data: SIC_272-out adjust by AEO Ind LPG
3		SJV	10	SIC_272-I32	1995	0.004	REMI/AEO	County data: SIC_272-out adjust by AEO Ind LPG
3		SJV	10	SIC_272-I32	1996	0.004	REMI/AEO	County data: SIC_272-out adjust by AEO Ind LPG
3		SJV	10	SIC_272-I32	1997	0.004	REMI/AEO	County data: SIC_272-out adjust by AEO Ind LPG
3		SJV	10	SIC_272-I32	1998	0.004	REMI/AEO	County data: SIC_272-out adjust by AEO Ind LPG
3		SJV	10	SIC_272-I32	1999	0.004	REMI/AEO	County data: SIC_272-out adjust by AEO Ind LPG
3		SJV	10	SIC_272-I32	2000	0.004	REMI/AEO	County data: SIC_272-out adjust by AEO Ind LPG
3		SJV	10	SIC_272-I32	2005	0.004	REMI/AEO	County data: SIC_272-out adjust by AEO Ind LPG
3		SJV	10	SIC_272-I32	2010	0.003	REMI/AEO	County data: SIC_272-out adjust by AEO Ind LPG

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_272-I32	2015	0.004	REMI/AEO	County data: SIC_272-out adjust by AEO Ind LPG
3		SJV	10	SIC_272-I32	2020	0.004	REMI/AEO	County data: SIC_272-out adjust by AEO Ind LPG
3		SJV	10	SIC_272-I32	2025	0.004	REMI/AEO	County data: SIC_272-out adjust by AEO Ind LPG
3		SJV	10	SIC_272-I32	2030	0.004	REMI/AEO	County data: SIC_272-out adjust by AEO Ind LPG
3		SJV	10	SIC_272-I35	1970	0.002	REMI/AEO	County data: SIC_272-out adjust by AEO Ind Ngas
3		SJV	10	SIC_272-I35	1985	0.003	REMI/AEO	County data: SIC_272-out adjust by AEO Ind Ngas
3		SJV	10	SIC_272-I35	1986	0.003	REMI/AEO	County data: SIC_272-out adjust by AEO Ind Ngas
3		SJV	10	SIC_272-I35	1987	0.003	REMI/AEO	County data: SIC_272-out adjust by AEO Ind Ngas
3		SJV	10	SIC_272-I35	1988	0.003	REMI/AEO	County data: SIC_272-out adjust by AEO Ind Ngas
3		SJV	10	SIC_272-I35	1989	0.004	REMI/AEO	County data: SIC_272-out adjust by AEO Ind Ngas
3		SJV	10	SIC_272-I35	1990	0.004	REMI/AEO	County data: SIC_272-out adjust by AEO Ind Ngas
3		SJV	10	SIC_272-I35	1991	0.004	REMI/AEO	County data: SIC_272-out adjust by AEO Ind Ngas
3		SJV	10	SIC_272-I35	1992	0.004	REMI/AEO	County data: SIC_272-out adjust by AEO Ind Ngas
3		SJV	10	SIC_272-I35	1993	0.004	REMI/AEO	County data: SIC_272-out adjust by AEO Ind Ngas
3		SJV	10	SIC_272-I35	1994	0.004	REMI/AEO	County data: SIC_272-out adjust by AEO Ind Ngas
3		SJV	10	SIC_272-I35	1995	0.004	REMI/AEO	County data: SIC_272-out adjust by AEO Ind Ngas
3		SJV	10	SIC_272-I35	1996	0.004	REMI/AEO	County data: SIC_272-out adjust by AEO Ind Ngas
3		SJV	10	SIC_272-I35	1997	0.004	REMI/AEO	County data: SIC_272-out adjust by AEO Ind Ngas
3		SJV	10	SIC_272-I35	1998	0.004	REMI/AEO	County data: SIC_272-out adjust by AEO Ind Ngas
3		SJV	10	SIC_272-I35	1999	0.004	REMI/AEO	County data: SIC_272-out adjust by AEO Ind Ngas
3		SJV	10	SIC_272-I35	2000	0.004	REMI/AEO	County data: SIC_272-out adjust by AEO Ind Ngas
3		SJV	10	SIC_272-I35	2005	0.004	REMI/AEO	County data: SIC_272-out adjust by AEO Ind Ngas
3		SJV	10	SIC_272-I35	2010	0.003	REMI/AEO	County data: SIC_272-out adjust by AEO Ind Ngas
3		SJV	10	SIC_272-I35	2015	0.004	REMI/AEO	County data: SIC_272-out adjust by AEO Ind Ngas
3		SJV	10	SIC_272-I35	2020	0.004	REMI/AEO	County data: SIC_272-out adjust by AEO Ind Ngas
3		SJV	10	SIC_272-I35	2025	0.004	REMI/AEO	County data: SIC_272-out adjust by AEO Ind Ngas
3		SJV	10	SIC_272-I35	2030	0.004	REMI/AEO	County data: SIC_272-out adjust by AEO Ind Ngas
3		SJV	10	SIC_272-out	1970	0.002	REMI	County data: Periodicals output
3		SJV	10	SIC_272-out	1985	0.003	REMI	County data: Periodicals output
3		SJV	10	SIC_272-out	1986	0.003	REMI	County data: Periodicals output
3		SJV	10	SIC_272-out	1987	0.003	REMI	County data: Periodicals output
3		SJV	10	SIC_272-out	1988	0.003	REMI	County data: Periodicals output
3		SJV	10	SIC_272-out	1989	0.004	REMI	County data: Periodicals output
3		SJV	10	SIC_272-out	1990	0.004	REMI	County data: Periodicals output
3		SJV	10	SIC_272-out	1991	0.004	REMI	County data: Periodicals output
3		SJV	10	SIC_272-out	1992	0.004	REMI	County data: Periodicals output
3		SJV	10	SIC_272-out	1993	0.004	REMI	County data: Periodicals output
3		SJV	10	SIC_272-out	1994	0.004	REMI	County data: Periodicals output
3		SJV	10	SIC_272-out	1995	0.004	REMI	County data: Periodicals output
3		SJV	10	SIC_272-out	1996	0.004	REMI	County data: Periodicals output
3		SJV	10	SIC_272-out	1997	0.004	REMI	County data: Periodicals output
3		SJV	10	SIC_272-out	1998	0.004	REMI	County data: Periodicals output
3		SJV	10	SIC_272-out	1999	0.004	REMI	County data: Periodicals output
3		SJV	10	SIC_272-out	2000	0.004	REMI	County data: Periodicals output
3		SJV	10	SIC_272-out	2005	0.004	REMI	County data: Periodicals output
3		SJV	10	SIC_272-out	2010	0.004	REMI	County data: Periodicals output
3		SJV	10	SIC_272-out	2015	0.005	REMI	County data: Periodicals output
3		SJV	10	SIC_272-out	2020	0.005	REMI	County data: Periodicals output
3		SJV	10	SIC_272-out	2025	0.005	REMI	County data: Periodicals output
3		SJV	10	SIC_272-out	2030	0.006	REMI	County data: Periodicals output
3		SJV	10	SIC_273-I35	1970	0.001	REMI/AEO	County data: SIC_273-out adjust by AEO Ind Ngas
3		SJV	10	SIC_273-I35	1985	0.002	REMI/AEO	County data: SIC_273-out adjust by AEO Ind Ngas
3		SJV	10	SIC_273-I35	1986	0.002	REMI/AEO	County data: SIC_273-out adjust by AEO Ind Ngas
3		SJV	10	SIC_273-I35	1987	0.002	REMI/AEO	County data: SIC_273-out adjust by AEO Ind Ngas
3		SJV	10	SIC_273-I35	1988	0.002	REMI/AEO	County data: SIC_273-out adjust by AEO Ind Ngas
3		SJV	10	SIC_273-I35	1989	0.003	REMI/AEO	County data: SIC_273-out adjust by AEO Ind Ngas
3		SJV	10	SIC_273-I35	1990	0.003	REMI/AEO	County data: SIC_273-out adjust by AEO Ind Ngas
3		SJV	10	SIC_273-I35	1991	0.003	REMI/AEO	County data: SIC_273-out adjust by AEO Ind Ngas
3		SJV	10	SIC_273-I35	1992	0.003	REMI/AEO	County data: SIC_273-out adjust by AEO Ind Ngas
3		SJV	10	SIC_273-I35	1993	0.003	REMI/AEO	County data: SIC_273-out adjust by AEO Ind Ngas
3		SJV	10	SIC_273-I35	1994	0.003	REMI/AEO	County data: SIC_273-out adjust by AEO Ind Ngas
3		SJV	10	SIC_273-I35	1995	0.003	REMI/AEO	County data: SIC_273-out adjust by AEO Ind Ngas
3		SJV	10	SIC_273-I35	1996	0.003	REMI/AEO	County data: SIC_273-out adjust by AEO Ind Ngas
3		SJV	10	SIC_273-I35	1997	0.003	REMI/AEO	County data: SIC_273-out adjust by AEO Ind Ngas
3		SJV	10	SIC_273-I35	1998	0.004	REMI/AEO	County data: SIC_273-out adjust by AEO Ind Ngas
3		SJV	10	SIC_273-I35	1999	0.004	REMI/AEO	County data: SIC_273-out adjust by AEO Ind Ngas
3		SJV	10	SIC_273-I35	2000	0.004	REMI/AEO	County data: SIC_273-out adjust by AEO Ind Ngas
3		SJV	10	SIC_273-I35	2005	0.004	REMI/AEO	County data: SIC_273-out adjust by AEO Ind Ngas
3		SJV	10	SIC_273-I35	2010	0.004	REMI/AEO	County data: SIC_273-out adjust by AEO Ind Ngas
3		SJV	10	SIC_273-I35	2015	0.004	REMI/AEO	County data: SIC_273-out adjust by AEO Ind Ngas
3		SJV	10	SIC_273-I35	2020	0.005	REMI/AEO	County data: SIC_273-out adjust by AEO Ind Ngas
3		SJV	10	SIC_273-I35	2025	0.004	REMI/AEO	County data: SIC_273-out adjust by AEO Ind Ngas
3		SJV	10	SIC_273-I35	2030	0.005	REMI/AEO	County data: SIC_273-out adjust by AEO Ind Ngas
3		SJV	10	SIC_273-out	1970	0.001	REMI	County data: Books output
3		SJV	10	SIC_273-out	1985	0.002	REMI	County data: Books output
3		SJV	10	SIC_273-out	1986	0.002	REMI	County data: Books output
3		SJV	10	SIC_273-out	1987	0.002	REMI	County data: Books output
3		SJV	10	SIC_273-out	1988	0.002	REMI	County data: Books output
3		SJV	10	SIC_273-out	1989	0.003	REMI	County data: Books output
3		SJV	10	SIC_273-out	1990	0.003	REMI	County data: Books output
3		SJV	10	SIC_273-out	1991	0.003	REMI	County data: Books output
3		SJV	10	SIC_273-out	1992	0.003	REMI	County data: Books output
3		SJV	10	SIC_273-out	1993	0.003	REMI	County data: Books output
3		SJV	10	SIC_273-out	1994	0.003	REMI	County data: Books output
3		SJV	10	SIC_273-out	1995	0.003	REMI	County data: Books output

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_273-out	1996	0.003	REMI	County data: Books output
3		SJV	10	SIC_273-out	1997	0.003	REMI	County data: Books output
3		SJV	10	SIC_273-out	1998	0.004	REMI	County data: Books output
3		SJV	10	SIC_273-out	1999	0.004	REMI	County data: Books output
3		SJV	10	SIC_273-out	2000	0.004	REMI	County data: Books output
3		SJV	10	SIC_273-out	2005	0.004	REMI	County data: Books output
3		SJV	10	SIC_273-out	2010	0.005	REMI	County data: Books output
3		SJV	10	SIC_273-out	2015	0.005	REMI	County data: Books output
3		SJV	10	SIC_273-out	2020	0.006	REMI	County data: Books output
3		SJV	10	SIC_273-out	2025	0.006	REMI	County data: Books output
3		SJV	10	SIC_273-out	2030	0.007	REMI	County data: Books output
3		SJV.	10	SIC_274-I35	1970	0.005	REMI/AEO	County data: SIC_274-out adjust by AEO Ind Ngas
3		SJV	10	SIC_274-I35	1985	0.016	REMI/AEO	County data: SIC_274-out adjust by AEO Ind Ngas
3		SJV	10	SIC_274-I35	1986	0.017	REMI/AEO	County data: SIC_274-out adjust by AEO Ind Ngas
3		SJV	10	SIC_274-I35	1987	0.020	REMI/AEO	County data: SIC_274-out adjust by AEO Ind Ngas
3		SJV	10	SIC_274-I35	1988	0.020	REMI/AEO	County data: SIC_274-out adjust by AEO Ind Ngas
3		SJV	10	SIC_274-I35	1989	0.021	REMI/AEO	County data: SIC_274-out adjust by AEO Ind Ngas
3		SJV	10	SIC_274-I35	1990	0.022	REMI/AEO	County data: SIC_274-out adjust by AEO Ind Ngas
3		SJV	10	SIC_274-I35	1991	0.025	REMI/AEO	County data: SIC_274-out adjust by AEO Ind Ngas
3		SJV	10	SIC_274-I35	1992	0.029	REMI/AEO	County data: SIC_274-out adjust by AEO Ind Ngas
3		SJV	10	SIC_274-I35	1993	0.027	REMI/AEO	County data: SIC_274-out adjust by AEO Ind Ngas
3		SJV	10	SIC_274-I35	1994	0.026	REMI/AEO	County data: SIC_274-out adjust by AEO Ind Ngas
3		SJV	10	SIC_274-I35	1995	0.025	REMI/AEO	County data: SIC_274-out adjust by AEO Ind Ngas
3		SJV	10	SIC_274-I35	1996	0.026	REMI/AEO	County data: SIC_274-out adjust by AEO Ind Ngas
3		SJV	10	SIC_274-I35	1997	0.025	REMI/AEO	County data: SIC_274-out adjust by AEO Ind Ngas
3		SJV	10	SIC_274-I35	1998	0.025	REMI/AEO	County data: SIC_274-out adjust by AEO Ind Ngas
3		SJV	10	SIC_274-I35	1999	0.027	REMI/AEO	County data: SIC_274-out adjust by AEO Ind Ngas
3		SJV	10	SIC_274-I35	2000	0.026	REMI/AEO	County data: SIC_274-out adjust by AEO Ind Ngas
3		SJV	10	SIC_274-I35	2005	0.028	REMI/AEO	County data: SIC_274-out adjust by AEO Ind Ngas
3		SJV	10	SIC_274-I35	2010	0.029	REMI/AEO	County data: SIC_274-out adjust by AEO Ind Ngas
3		SJV	10	SIC_274-I35	2015	0.031	REMI/AEO	County data: SIC_274-out adjust by AEO Ind Ngas
3		SJV	10	SIC_274-I35	2020	0.033	REMI/AEO	County data: SIC_274-out adjust by AEO Ind Ngas
3		SJV	10	SIC_274-I35	2025	0.033	REMI/AEO	County data: SIC_274-out adjust by AEO Ind Ngas
3		SJV	10	SIC_274-I35	2030	0.034	REMI/AEO	County data: SIC_274-out adjust by AEO Ind Ngas
3		SJV	10	SIC_274-out	1970	0.005	REMI	County data: Miscellaneous publishing output
3		SJV	10	SIC_274-out	1985	0.016	REMI	County data: Miscellaneous publishing output
3		SJV	10	SIC_274-out	1986	0.017	REMI	County data: Miscellaneous publishing output
3		SJV	10	SIC_274-out	1987	0.020	REMI	County data: Miscellaneous publishing output
3		SJV	10	SIC_274-out	1988	0.020	REMI	County data: Miscellaneous publishing output
3		SJV	10	SIC_274-out	1989	0.021	REMI	County data: Miscellaneous publishing output
3		SJV	10	SIC_274-out	1990	0.022	REMI	County data: Miscellaneous publishing output
3		SJV	10	SIC_274-out	1991	0.025	REMI	County data: Miscellaneous publishing output
3		SJV	10	SIC_274-out	1992	0.029	REMI	County data: Miscellaneous publishing output
3		SJV	10	SIC_274-out	1993	0.027	REMI	County data: Miscellaneous publishing output
3		SJV	10	SIC_274-out	1994	0.026	REMI	County data: Miscellaneous publishing output
3		SJV	10	SIC_274-out	1995	0.025	REMI	County data: Miscellaneous publishing output
3		SJV	10	SIC_274-out	1996	0.026	REMI	County data: Miscellaneous publishing output
3		SJV	10	SIC_274-out	1997	0.026	REMI	County data: Miscellaneous publishing output
3		SJV	10	SIC_274-out	1998	0.027	REMI	County data: Miscellaneous publishing output
3		SJV	10	SIC_274-out	1999	0.028	REMI	County data: Miscellaneous publishing output
3		SJV	10	SIC_274-out	2000	0.028	REMI	County data: Miscellaneous publishing output
3		SJV	10	SIC_274-out	2005	0.031	REMI	County data: Miscellaneous publishing output
3		SJV	10	SIC_274-out	2010	0.035	REMI	County data: Miscellaneous publishing output
3		SJV	10	SIC_274-out	2015	0.038	REMI	County data: Miscellaneous publishing output
3		SJV	10	SIC_274-out	2020	0.042	REMI	County data: Miscellaneous publishing output
3		SJV	10	SIC_274-out	2025	0.045	REMI	County data: Miscellaneous publishing output
3		SJV	10	SIC_274-out	2030	0.049	REMI	County data: Miscellaneous publishing output
3		SJV	10	SIC_275&6C2	1970	0.034	REMI/AEO	County data: SIC_275&6out adjust by AEO Comm Dist
3		SJV	10	SIC_275&6C2	1985	0.060	REMI/AEO	County data: SIC_275&6out adjust by AEO Comm Dist
3		SJV	10	SIC_275&6C2	1986	0.064	REMI/AEO	County data: SIC_275&6out adjust by AEO Comm Dist
3		SJV	10	SIC_275&6C2	1987	0.073	REMI/AEO	County data: SIC_275&6out adjust by AEO Comm Dist
3		SJV	10	SIC_275&6C2	1988	0.075	REMI/AEO	County data: SIC_275&6out adjust by AEO Comm Dist
3		SJV	10	SIC_275&6C2	1989	0.079	REMI/AEO	County data: SIC_275&6out adjust by AEO Comm Dist
3		SJV	10	SIC_275&6C2	1990	0.082	REMI/AEO	County data: SIC_275&6out adjust by AEO Comm Dist
3		SJV	10	SIC_275&6C2	1991	0.091	REMI/AEO	County data: SIC_275&6out adjust by AEO Comm Dist
3		SJV	10	SIC_275&6C2	1992	0.104	REMI/AEO	County data: SIC_275&6out adjust by AEO Comm Dist
3		SJV	10	SIC_275&6C2	1993	0.101	REMI/AEO	County data: SIC_275&6out adjust by AEO Comm Dist
3		SJV	10	SIC_275&6C2	1994	0.099	REMI/AEO	County data: SIC_275&6out adjust by AEO Comm Dist
3		SJV	10	SIC_275&6C2	1995	0.099	REMI/AEO	County data: SIC_275&6out adjust by AEO Comm Dist
3		SJV	10	SIC_275&6C2	1996	0.102	REMI/AEO	County data: SIC_275&6out adjust by AEO Comm Dist
3		SJV	10	SIC_275&6C2	1997	0.098	REMI/AEO	County data: SIC_275&6out adjust by AEO Comm Dist
3		SJV	10	SIC_275&6C2	1998	0.074	REMI/AEO	County data: SIC_275&6out adjust by AEO Comm Dist
3		SJV	10	SIC_275&6C2	1999	0.076	REMI/AEO	County data: SIC_275&6out adjust by AEO Comm Dist
3		SJV	10	SIC_275&6C2	2000	0.077	REMI/AEO	County data: SIC_275&6out adjust by AEO Comm Dist
3		SJV	10	SIC_275&6C2	2005	0.074	REMI/AEO	County data: SIC_275&6out adjust by AEO Comm Dist
3		SJV	10	SIC_275&6C2	2010	0.069	REMI/AEO	County data: SIC_275&6out adjust by AEO Comm Dist
3		SJV	10	SIC_275&6C2	2015	0.068	REMI/AEO	County data: SIC_275&6out adjust by AEO Comm Dist
3		SJV	10	SIC_275&6C2	2020	0.065	REMI/AEO	County data: SIC_275&6out adjust by AEO Comm Dist
3		SJV	10	SIC_275&6C2	2025	0.059	REMI/AEO	County data: SIC_275&6out adjust by AEO Comm Dist
3		SJV	10	SIC_275&6C2	2030	0.055	REMI/AEO	County data: SIC_275&6out adjust by AEO Comm Dist
3		SJV	10	SIC_275&6C5	1970	0.034	REMI/AEO	County data: SIC_275&6out adjust by AEO Comm Ngas
3		SJV	10	SIC_275&6C5	1985	0.060	REMI/AEO	County data: SIC_275&6out adjust by AEO Comm Ngas
3		SJV	10	SIC_275&6C5	1986	0.064	REMI/AEO	County data: SIC_275&6out adjust by AEO Comm Ngas
3		SJV	10	SIC_275&6C5	1987	0.073	REMI/AEO	County data: SIC_275&6out adjust by AEO Comm Ngas
3		SJV	10	SIC_275&6C5	1988	0.075	REMI/AEO	County data: SIC_275&6out adjust by AEO Comm Ngas

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_275&6C5	1989	0.079	REMI/AEO	County data: SIC_275&6out adjust by AEO Comm Ngas
3		SJV	10	SIC_275&6C5	1990	0.082	REMI/AEO	County data: SIC_275&6out adjust by AEO Comm Ngas
3		SJV	10	SIC_275&6C5	1991	0.091	REMI/AEO	County data: SIC_275&6out adjust by AEO Comm Ngas
3		SJV	10	SIC_275&6C5	1992	0.104	REMI/AEO	County data: SIC_275&6out adjust by AEO Comm Ngas
3		SJV	10	SIC_275&6C5	1993	0.101	REMI/AEO	County data: SIC_275&6out adjust by AEO Comm Ngas
3		SJV	10	SIC_275&6C5	1994	0.099	REMI/AEO	County data: SIC_275&6out adjust by AEO Comm Ngas
3		SJV	10	SIC_275&6C5	1995	0.099	REMI/AEO	County data: SIC_275&6out adjust by AEO Comm Ngas
3		SJV	10	SIC_275&6C5	1996	0.102	REMI/AEO	County data: SIC_275&6out adjust by AEO Comm Ngas
3		SJV	10	SIC_275&6C5	1997	0.098	REMI/AEO	County data: SIC_275&6out adjust by AEO Comm Ngas
3		SJV	10	SIC_275&6C5	1998	0.095	REMI/AEO	County data: SIC_275&6out adjust by AEO Comm Ngas
3		SJV	10	SIC_275&6C5	1999	0.106	REMI/AEO	County data: SIC_275&6out adjust by AEO Comm Ngas
3		SJV	10	SIC_275&6C5	2000	0.105	REMI/AEO	County data: SIC_275&6out adjust by AEO Comm Ngas
3		SJV	10	SIC_275&6C5	2005	0.111	REMI/AEO	County data: SIC_275&6out adjust by AEO Comm Ngas
3		SJV	10	SIC_275&6C5	2010	0.114	REMI/AEO	County data: SIC_275&6out adjust by AEO Comm Ngas
3		SJV	10	SIC_275&6C5	2015	0.119	REMI/AEO	County data: SIC_275&6out adjust by AEO Comm Ngas
3		SJV	10	SIC_275&6C5	2020	0.120	REMI/AEO	County data: SIC_275&6out adjust by AEO Comm Ngas
3		SJV	10	SIC_275&6C5	2025	0.120	REMI/AEO	County data: SIC_275&6out adjust by AEO Comm Ngas
3		SJV	10	SIC_275&6C5	2030	0.121	REMI/AEO	County data: SIC_275&6out adjust by AEO Comm Ngas
3		SJV	10	SIC_275&6I20	1970	0.034	REMI/AEO	County data: SIC_275&6out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_275&6I20	1985	0.060	REMI/AEO	County data: SIC_275&6out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_275&6I20	1986	0.064	REMI/AEO	County data: SIC_275&6out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_275&6I20	1987	0.073	REMI/AEO	County data: SIC_275&6out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_275&6I20	1988	0.075	REMI/AEO	County data: SIC_275&6out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_275&6I20	1989	0.079	REMI/AEO	County data: SIC_275&6out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_275&6I20	1990	0.082	REMI/AEO	County data: SIC_275&6out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_275&6I20	1991	0.091	REMI/AEO	County data: SIC_275&6out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_275&6I20	1992	0.104	REMI/AEO	County data: SIC_275&6out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_275&6I20	1993	0.101	REMI/AEO	County data: SIC_275&6out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_275&6I20	1994	0.099	REMI/AEO	County data: SIC_275&6out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_275&6I20	1995	0.099	REMI/AEO	County data: SIC_275&6out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_275&6I20	1996	0.102	REMI/AEO	County data: SIC_275&6out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_275&6I20	1997	0.099	REMI/AEO	County data: SIC_275&6out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_275&6I20	1998	0.102	REMI/AEO	County data: SIC_275&6out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_275&6I20	1999	0.110	REMI/AEO	County data: SIC_275&6out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_275&6I20	2000	0.110	REMI/AEO	County data: SIC_275&6out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_275&6I20	2005	0.121	REMI/AEO	County data: SIC_275&6out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_275&6I20	2010	0.132	REMI/AEO	County data: SIC_275&6out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_275&6I20	2015	0.144	REMI/AEO	County data: SIC_275&6out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_275&6I20	2020	0.155	REMI/AEO	County data: SIC_275&6out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_275&6I20	2025	0.164	REMI/AEO	County data: SIC_275&6out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_275&6I20	2030	0.174	REMI/AEO	County data: SIC_275&6out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_275&6I31	1970	0.034	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Dist
3		SJV	10	SIC_275&6I31	1985	0.060	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Dist
3		SJV	10	SIC_275&6I31	1986	0.064	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Dist
3		SJV	10	SIC_275&6I31	1987	0.073	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Dist
3		SJV	10	SIC_275&6I31	1988	0.075	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Dist
3		SJV	10	SIC_275&6I31	1989	0.079	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Dist
3		SJV	10	SIC_275&6I31	1990	0.082	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Dist
3		SJV	10	SIC_275&6I31	1991	0.091	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Dist
3		SJV	10	SIC_275&6I31	1992	0.104	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Dist
3		SJV	10	SIC_275&6I31	1993	0.101	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Dist
3		SJV	10	SIC_275&6I31	1994	0.099	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Dist
3		SJV	10	SIC_275&6I31	1995	0.099	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Dist
3		SJV	10	SIC_275&6I31	1996	0.102	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Dist
3		SJV	10	SIC_275&6I31	1997	0.100	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Dist
3		SJV	10	SIC_275&6I31	1998	0.100	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Dist
3		SJV	10	SIC_275&6I31	1999	0.105	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Dist
3		SJV	10	SIC_275&6I31	2000	0.108	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Dist
3		SJV	10	SIC_275&6I31	2005	0.122	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Dist
3		SJV	10	SIC_275&6I31	2010	0.128	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Dist
3		SJV	10	SIC_275&6I31	2015	0.138	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Dist
3		SJV	10	SIC_275&6I31	2020	0.146	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Dist
3		SJV	10	SIC_275&6I31	2025	0.152	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Dist
3		SJV	10	SIC_275&6I31	2030	0.159	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Dist
3		SJV	10	SIC_275&6I32	1970	0.034	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind LPG
3		SJV	10	SIC_275&6I32	1985	0.060	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind LPG
3		SJV	10	SIC_275&6I32	1986	0.064	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind LPG
3		SJV	10	SIC_275&6I32	1987	0.073	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind LPG
3		SJV	10	SIC_275&6I32	1988	0.075	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind LPG
3		SJV	10	SIC_275&6I32	1989	0.079	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind LPG
3		SJV	10	SIC_275&6I32	1990	0.082	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind LPG
3		SJV	10	SIC_275&6I32	1991	0.091	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind LPG
3		SJV	10	SIC_275&6I32	1992	0.104	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind LPG
3		SJV	10	SIC_275&6I32	1993	0.101	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind LPG
3		SJV	10	SIC_275&6I32	1994	0.099	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind LPG
3		SJV	10	SIC_275&6I32	1995	0.099	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind LPG
3		SJV	10	SIC_275&6I32	1996	0.102	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind LPG
3		SJV	10	SIC_275&6I32	1997	0.098	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind LPG
3		SJV	10	SIC_275&6I32	1998	0.098	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind LPG
3		SJV	10	SIC_275&6I32	1999	0.103	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind LPG
3		SJV	10	SIC_275&6I32	2000	0.105	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind LPG
3		SJV	10	SIC_275&6I32	2005	0.114	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind LPG
3		SJV	10	SIC_275&6I32	2010	0.121	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind LPG
3		SJV	10	SIC_275&6I32	2015	0.130	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind LPG
3		SJV	10	SIC_275&6I32	2020	0.137	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind LPG

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_275&6I32	2025	0.141	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind LPG
3		SJV	10	SIC_275&6I32	2030	0.146	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind LPG
3		SJV	10	SIC_275&6I34	1970	0.034	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Mgas
3		SJV	10	SIC_275&6I34	1985	0.060	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Mgas
3		SJV	10	SIC_275&6I34	1986	0.064	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Mgas
3		SJV	10	SIC_275&6I34	1987	0.073	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Mgas
3		SJV	10	SIC_275&6I34	1988	0.075	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Mgas
3		SJV	10	SIC_275&6I34	1989	0.079	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Mgas
3		SJV	10	SIC_275&6I34	1990	0.082	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Mgas
3		SJV	10	SIC_275&6I34	1991	0.091	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Mgas
3		SJV	10	SIC_275&6I34	1992	0.104	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Mgas
3		SJV	10	SIC_275&6I34	1993	0.101	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Mgas
3		SJV	10	SIC_275&6I34	1994	0.099	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Mgas
3		SJV	10	SIC_275&6I34	1995	0.099	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Mgas
3		SJV	10	SIC_275&6I34	1996	0.102	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Mgas
3		SJV	10	SIC_275&6I34	1997	0.098	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Mgas
3		SJV	10	SIC_275&6I34	1998	0.098	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Mgas
3		SJV	10	SIC_275&6I34	1999	0.103	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Mgas
3		SJV	10	SIC_275&6I34	2000	0.106	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Mgas
3		SJV	10	SIC_275&6I34	2005	0.122	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Mgas
3		SJV	10	SIC_275&6I34	2010	0.132	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Mgas
3		SJV	10	SIC_275&6I34	2015	0.143	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Mgas
3		SJV	10	SIC_275&6I34	2020	0.152	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Mgas
3		SJV	10	SIC_275&6I34	2025	0.162	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Mgas
3		SJV	10	SIC_275&6I34	2030	0.172	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Mgas
3		SJV	10	SIC_275&6I35	1970	0.034	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Ngas
3		SJV	10	SIC_275&6I35	1985	0.060	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Ngas
3		SJV	10	SIC_275&6I35	1986	0.064	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Ngas
3		SJV	10	SIC_275&6I35	1987	0.073	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Ngas
3		SJV	10	SIC_275&6I35	1988	0.075	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Ngas
3		SJV	10	SIC_275&6I35	1989	0.079	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Ngas
3		SJV	10	SIC_275&6I35	1990	0.082	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Ngas
3		SJV	10	SIC_275&6I35	1991	0.091	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Ngas
3		SJV	10	SIC_275&6I35	1992	0.104	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Ngas
3		SJV	10	SIC_275&6I35	1993	0.101	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Ngas
3		SJV	10	SIC_275&6I35	1994	0.099	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Ngas
3		SJV	10	SIC_275&6I35	1995	0.099	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Ngas
3		SJV	10	SIC_275&6I35	1996	0.102	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Ngas
3		SJV	10	SIC_275&6I35	1997	0.097	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Ngas
3		SJV	10	SIC_275&6I35	1998	0.099	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Ngas
3		SJV	10	SIC_275&6I35	1999	0.105	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Ngas
3		SJV	10	SIC_275&6I35	2000	0.107	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Ngas
3		SJV	10	SIC_275&6I35	2005	0.115	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Ngas
3		SJV	10	SIC_275&6I35	2010	0.120	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Ngas
3		SJV	10	SIC_275&6I35	2015	0.128	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Ngas
3		SJV	10	SIC_275&6I35	2020	0.135	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Ngas
3		SJV	10	SIC_275&6I35	2025	0.137	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Ngas
3		SJV	10	SIC_275&6I35	2030	0.142	REMI/AEO	County data: SIC_275&6out adjust by AEO Ind Ngas
3		SJV	10	SIC_275&6I4	1970	0.034	REMI/AEO	County data: SIC_275&6out adjust by AEO Cem Ngas
3		SJV	10	SIC_275&6I4	1985	0.060	REMI/AEO	County data: SIC_275&6out adjust by AEO Cem Ngas
3		SJV	10	SIC_275&6I4	1986	0.064	REMI/AEO	County data: SIC_275&6out adjust by AEO Cem Ngas
3		SJV	10	SIC_275&6I4	1987	0.073	REMI/AEO	County data: SIC_275&6out adjust by AEO Cem Ngas
3		SJV	10	SIC_275&6I4	1988	0.075	REMI/AEO	County data: SIC_275&6out adjust by AEO Cem Ngas
3		SJV	10	SIC_275&6I4	1989	0.079	REMI/AEO	County data: SIC_275&6out adjust by AEO Cem Ngas
3		SJV	10	SIC_275&6I4	1990	0.082	REMI/AEO	County data: SIC_275&6out adjust by AEO Cem Ngas
3		SJV	10	SIC_275&6I4	1991	0.091	REMI/AEO	County data: SIC_275&6out adjust by AEO Cem Ngas
3		SJV	10	SIC_275&6I4	1992	0.104	REMI/AEO	County data: SIC_275&6out adjust by AEO Cem Ngas
3		SJV	10	SIC_275&6I4	1993	0.101	REMI/AEO	County data: SIC_275&6out adjust by AEO Cem Ngas
3		SJV	10	SIC_275&6I4	1994	0.099	REMI/AEO	County data: SIC_275&6out adjust by AEO Cem Ngas
3		SJV	10	SIC_275&6I4	1995	0.099	REMI/AEO	County data: SIC_275&6out adjust by AEO Cem Ngas
3		SJV	10	SIC_275&6I4	1996	0.102	REMI/AEO	County data: SIC_275&6out adjust by AEO Cem Ngas
3		SJV	10	SIC_275&6I4	1997	0.098	REMI/AEO	County data: SIC_275&6out adjust by AEO Cem Ngas
3		SJV	10	SIC_275&6I4	1998	0.111	REMI/AEO	County data: SIC_275&6out adjust by AEO Cem Ngas
3		SJV	10	SIC_275&6I4	1999	0.112	REMI/AEO	County data: SIC_275&6out adjust by AEO Cem Ngas
3		SJV	10	SIC_275&6I4	2000	0.112	REMI/AEO	County data: SIC_275&6out adjust by AEO Cem Ngas
3		SJV	10	SIC_275&6I4	2005	0.104	REMI/AEO	County data: SIC_275&6out adjust by AEO Cem Ngas
3		SJV	10	SIC_275&6I4	2010	0.098	REMI/AEO	County data: SIC_275&6out adjust by AEO Cem Ngas
3		SJV	10	SIC_275&6I4	2015	0.098	REMI/AEO	County data: SIC_275&6out adjust by AEO Cem Ngas
3		SJV	10	SIC_275&6I4	2020	0.097	REMI/AEO	County data: SIC_275&6out adjust by AEO Cem Ngas
3		SJV	10	SIC_275&6I4	2025	0.088	REMI/AEO	County data: SIC_275&6out adjust by AEO Cem Ngas
3		SJV	10	SIC_275&6I4	2030	0.083	REMI/AEO	County data: SIC_275&6out adjust by AEO Cem Ngas
3		SJV	10	SIC_275&6out	1970	0.034	REMI	County data: Commercial printing and business forms out
3		SJV	10	SIC_275&6out	1985	0.060	REMI	County data: Commercial printing and business forms out
3		SJV	10	SIC_275&6out	1986	0.064	REMI	County data: Commercial printing and business forms out
3		SJV	10	SIC_275&6out	1987	0.073	REMI	County data: Commercial printing and business forms out
3		SJV	10	SIC_275&6out	1988	0.075	REMI	County data: Commercial printing and business forms out
3		SJV	10	SIC_275&6out	1989	0.079	REMI	County data: Commercial printing and business forms out
3		SJV	10	SIC_275&6out	1990	0.082	REMI	County data: Commercial printing and business forms out
3		SJV	10	SIC_275&6out	1991	0.091	REMI	County data: Commercial printing and business forms out
3		SJV	10	SIC_275&6out	1992	0.104	REMI	County data: Commercial printing and business forms out
3		SJV	10	SIC_275&6out	1993	0.101	REMI	County data: Commercial printing and business forms out
3		SJV	10	SIC_275&6out	1994	0.099	REMI	County data: Commercial printing and business forms out
3		SJV	10	SIC_275&6out	1995	0.099	REMI	County data: Commercial printing and business forms out
3		SJV	10	SIC_275&6out	1996	0.102	REMI	County data: Commercial printing and business forms out
3		SJV	10	SIC_275&6out	1997	0.102	REMI	County data: Commercial printing and business forms out

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_275&6out	1998	0.107	REMI	County data: Commercial printing and business forms output
3		SJV	10	SIC_275&6out	1999	0.111	REMI	County data: Commercial printing and business forms output
3		SJV	10	SIC_275&6out	2000	0.113	REMI	County data: Commercial printing and business forms output
3		SJV	10	SIC_275&6out	2005	0.129	REMI	County data: Commercial printing and business forms output
3		SJV	10	SIC_275&6out	2010	0.144	REMI	County data: Commercial printing and business forms output
3		SJV	10	SIC_275&6out	2015	0.160	REMI	County data: Commercial printing and business forms output
3		SJV	10	SIC_275&6out	2020	0.174	REMI	County data: Commercial printing and business forms output
3		SJV	10	SIC_275&6out	2025	0.189	REMI	County data: Commercial printing and business forms output
3		SJV	10	SIC_275&6out	2030	0.205	REMI	County data: Commercial printing and business forms output
3		SJV	10	SIC_277-out	1970	0.000	REMI	County data: Greeting cards output
3		SJV	10	SIC_277-out	1985	0.000	REMI	County data: Greeting cards output
3		SJV	10	SIC_277-out	1986	0.000	REMI	County data: Greeting cards output
3		SJV	10	SIC_277-out	1987	0.000	REMI	County data: Greeting cards output
3		SJV	10	SIC_277-out	1988	0.000	REMI	County data: Greeting cards output
3		SJV	10	SIC_277-out	1989	0.000	REMI	County data: Greeting cards output
3		SJV	10	SIC_277-out	1990	0.000	REMI	County data: Greeting cards output
3		SJV	10	SIC_277-out	1991	0.000	REMI	County data: Greeting cards output
3		SJV	10	SIC_277-out	1992	0.000	REMI	County data: Greeting cards output
3		SJV	10	SIC_277-out	1993	0.000	REMI	County data: Greeting cards output
3		SJV	10	SIC_277-out	1994	0.000	REMI	County data: Greeting cards output
3		SJV	10	SIC_277-out	1995	0.000	REMI	County data: Greeting cards output
3		SJV	10	SIC_277-out	1996	0.000	REMI	County data: Greeting cards output
3		SJV	10	SIC_277-out	1997	0.000	REMI	County data: Greeting cards output
3		SJV	10	SIC_277-out	1998	0.000	REMI	County data: Greeting cards output
3		SJV	10	SIC_277-out	1999	0.000	REMI	County data: Greeting cards output
3		SJV	10	SIC_277-out	2000	0.000	REMI	County data: Greeting cards output
3		SJV	10	SIC_277-out	2005	0.001	REMI	County data: Greeting cards output
3		SJV	10	SIC_277-out	2010	0.001	REMI	County data: Greeting cards output
3		SJV	10	SIC_277-out	2015	0.001	REMI	County data: Greeting cards output
3		SJV	10	SIC_277-out	2020	0.001	REMI	County data: Greeting cards output
3		SJV	10	SIC_277-out	2025	0.001	REMI	County data: Greeting cards output
3		SJV	10	SIC_277-out	2030	0.001	REMI	County data: Greeting cards output
3		SJV	10	SIC_278-out	1970	0.002	REMI	County data: Blankbooks and bookbinding output
3		SJV	10	SIC_278-out	1985	0.003	REMI	County data: Blankbooks and bookbinding output
3		SJV	10	SIC_278-out	1986	0.003	REMI	County data: Blankbooks and bookbinding output
3		SJV	10	SIC_278-out	1987	0.004	REMI	County data: Blankbooks and bookbinding output
3		SJV	10	SIC_278-out	1988	0.004	REMI	County data: Blankbooks and bookbinding output
3		SJV	10	SIC_278-out	1989	0.004	REMI	County data: Blankbooks and bookbinding output
3		SJV	10	SIC_278-out	1990	0.004	REMI	County data: Blankbooks and bookbinding output
3		SJV	10	SIC_278-out	1991	0.004	REMI	County data: Blankbooks and bookbinding output
3		SJV	10	SIC_278-out	1992	0.005	REMI	County data: Blankbooks and bookbinding output
3		SJV	10	SIC_278-out	1993	0.005	REMI	County data: Blankbooks and bookbinding output
3		SJV	10	SIC_278-out	1994	0.005	REMI	County data: Blankbooks and bookbinding output
3		SJV	10	SIC_278-out	1995	0.005	REMI	County data: Blankbooks and bookbinding output
3		SJV	10	SIC_278-out	1996	0.005	REMI	County data: Blankbooks and bookbinding output
3		SJV	10	SIC_278-out	1997	0.005	REMI	County data: Blankbooks and bookbinding output
3		SJV	10	SIC_278-out	1998	0.005	REMI	County data: Blankbooks and bookbinding output
3		SJV	10	SIC_278-out	1999	0.005	REMI	County data: Blankbooks and bookbinding output
3		SJV	10	SIC_278-out	2000	0.005	REMI	County data: Blankbooks and bookbinding output
3		SJV	10	SIC_278-out	2005	0.005	REMI	County data: Blankbooks and bookbinding output
3		SJV	10	SIC_278-out	2010	0.005	REMI	County data: Blankbooks and bookbinding output
3		SJV	10	SIC_278-out	2015	0.006	REMI	County data: Blankbooks and bookbinding output
3		SJV	10	SIC_278-out	2020	0.006	REMI	County data: Blankbooks and bookbinding output
3		SJV	10	SIC_278-out	2025	0.007	REMI	County data: Blankbooks and bookbinding output
3		SJV	10	SIC_278-out	2030	0.007	REMI	County data: Blankbooks and bookbinding output
3		SJV	10	SIC_279-I35	1970	0.000	REMI/AEO	County data: SIC_279-out adjust by AEO Ind Ngas
3		SJV	10	SIC_279-I35	1985	0.000	REMI/AEO	County data: SIC_279-out adjust by AEO Ind Ngas
3		SJV	10	SIC_279-I35	1986	0.000	REMI/AEO	County data: SIC_279-out adjust by AEO Ind Ngas
3		SJV	10	SIC_279-I35	1987	0.000	REMI/AEO	County data: SIC_279-out adjust by AEO Ind Ngas
3		SJV	10	SIC_279-I35	1988	0.000	REMI/AEO	County data: SIC_279-out adjust by AEO Ind Ngas
3		SJV	10	SIC_279-I35	1989	0.000	REMI/AEO	County data: SIC_279-out adjust by AEO Ind Ngas
3		SJV	10	SIC_279-I35	1990	0.000	REMI/AEO	County data: SIC_279-out adjust by AEO Ind Ngas
3		SJV	10	SIC_279-I35	1991	0.000	REMI/AEO	County data: SIC_279-out adjust by AEO Ind Ngas
3		SJV	10	SIC_279-I35	1992	0.001	REMI/AEO	County data: SIC_279-out adjust by AEO Ind Ngas
3		SJV	10	SIC_279-I35	1993	0.001	REMI/AEO	County data: SIC_279-out adjust by AEO Ind Ngas
3		SJV	10	SIC_279-I35	1994	0.001	REMI/AEO	County data: SIC_279-out adjust by AEO Ind Ngas
3		SJV	10	SIC_279-I35	1995	0.000	REMI/AEO	County data: SIC_279-out adjust by AEO Ind Ngas
3		SJV	10	SIC_279-I35	1996	0.001	REMI/AEO	County data: SIC_279-out adjust by AEO Ind Ngas
3		SJV	10	SIC_279-I35	1997	0.000	REMI/AEO	County data: SIC_279-out adjust by AEO Ind Ngas
3		SJV	10	SIC_279-I35	1998	0.001	REMI/AEO	County data: SIC_279-out adjust by AEO Ind Ngas
3		SJV	10	SIC_279-I35	1999	0.001	REMI/AEO	County data: SIC_279-out adjust by AEO Ind Ngas
3		SJV	10	SIC_279-I35	2000	0.001	REMI/AEO	County data: SIC_279-out adjust by AEO Ind Ngas
3		SJV	10	SIC_279-I35	2005	0.001	REMI/AEO	County data: SIC_279-out adjust by AEO Ind Ngas
3		SJV	10	SIC_279-I35	2010	0.001	REMI/AEO	County data: SIC_279-out adjust by AEO Ind Ngas
3		SJV	10	SIC_279-I35	2015	0.001	REMI/AEO	County data: SIC_279-out adjust by AEO Ind Ngas
3		SJV	10	SIC_279-I35	2020	0.001	REMI/AEO	County data: SIC_279-out adjust by AEO Ind Ngas
3		SJV	10	SIC_279-I35	2025	0.001	REMI/AEO	County data: SIC_279-out adjust by AEO Ind Ngas
3		SJV	10	SIC_279-I35	2030	0.001	REMI/AEO	County data: SIC_279-out adjust by AEO Ind Ngas
3		SJV	10	SIC_279-out	1970	0.000	REMI	County data: Service industries for the printing trade outp
3		SJV	10	SIC_279-out	1985	0.000	REMI	County data: Service industries for the printing trade outp
3		SJV	10	SIC_279-out	1986	0.000	REMI	County data: Service industries for the printing trade outp
3		SJV	10	SIC_279-out	1987	0.000	REMI	County data: Service industries for the printing trade outp
3		SJV	10	SIC_279-out	1988	0.000	REMI	County data: Service industries for the printing trade outp
3		SJV	10	SIC_279-out	1989	0.000	REMI	County data: Service industries for the printing trade outp
3		SJV	10	SIC_279-out	1990	0.000	REMI	County data: Service industries for the printing trade outp

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_279-out	1991	0.000	REMI	County data: Service industries for the printing trade outpu
3		SJV	10	SIC_279-out	1992	0.001	REMI	County data: Service industries for the printing trade outpu
3		SJV	10	SIC_279-out	1993	0.001	REMI	County data: Service industries for the printing trade outpu
3		SJV	10	SIC_279-out	1994	0.001	REMI	County data: Service industries for the printing trade outpu
3		SJV	10	SIC_279-out	1995	0.000	REMI	County data: Service industries for the printing trade outpu
3		SJV	10	SIC_279-out	1996	0.001	REMI	County data: Service industries for the printing trade outpu
3		SJV	10	SIC_279-out	1997	0.000	REMI	County data: Service industries for the printing trade outpu
3		SJV	10	SIC_279-out	1998	0.001	REMI	County data: Service industries for the printing trade outpu
3		SJV	10	SIC_279-out	1999	0.001	REMI	County data: Service industries for the printing trade outpu
3		SJV	10	SIC_279-out	2000	0.001	REMI	County data: Service industries for the printing trade outpu
3		SJV	10	SIC_279-out	2005	0.001	REMI	County data: Service industries for the printing trade outpu
3		SJV	10	SIC_279-out	2010	0.001	REMI	County data: Service industries for the printing trade outpu
3		SJV	10	SIC_279-out	2015	0.001	REMI	County data: Service industries for the printing trade outpu
3		SJV	10	SIC_279-out	2020	0.001	REMI	County data: Service industries for the printing trade outpu
3		SJV	10	SIC_279-out	2025	0.001	REMI	County data: Service industries for the printing trade outpu
3		SJV	10	SIC_279-out	2030	0.001	REMI	County data: Service industries for the printing trade outpu
3		SJV	10	SIC_28-out	1970	0.089	REMI	County data: Chemicals manufacturing output
3		SJV	10	SIC_28-out	1985	0.104	REMI	County data: Chemicals manufacturing output
3		SJV	10	SIC_28-out	1986	0.083	REMI	County data: Chemicals manufacturing output
3		SJV	10	SIC_28-out	1987	0.070	REMI	County data: Chemicals manufacturing output
3		SJV	10	SIC_28-out	1988	0.074	REMI	County data: Chemicals manufacturing output
3		SJV	10	SIC_28-out	1989	0.085	REMI	County data: Chemicals manufacturing output
3		SJV	10	SIC_28-out	1990	0.072	REMI	County data: Chemicals manufacturing output
3		SJV	10	SIC_28-out	1991	0.114	REMI	County data: Chemicals manufacturing output
3		SJV	10	SIC_28-out	1992	0.095	REMI	County data: Chemicals manufacturing output
3		SJV	10	SIC_28-out	1993	0.093	REMI	County data: Chemicals manufacturing output
3		SJV	10	SIC_28-out	1994	0.088	REMI	County data: Chemicals manufacturing output
3		SJV	10	SIC_28-out	1995	0.080	REMI	County data: Chemicals manufacturing output
3		SJV	10	SIC_28-out	1996	0.076	REMI	County data: Chemicals manufacturing output
3		SJV	10	SIC_28-out	1997	0.076	REMI	County data: Chemicals manufacturing output
3		SJV	10	SIC_28-out	1998	0.077	REMI	County data: Chemicals manufacturing output
3		SJV	10	SIC_28-out	1999	0.078	REMI	County data: Chemicals manufacturing output
3		SJV	10	SIC_28-out	2000	0.078	REMI	County data: Chemicals manufacturing output
3		SJV	10	SIC_28-out	2005	0.087	REMI	County data: Chemicals manufacturing output
3		SJV	10	SIC_28-out	2010	0.095	REMI	County data: Chemicals manufacturing output
3		SJV	10	SIC_28-out	2015	0.102	REMI	County data: Chemicals manufacturing output
3		SJV	10	SIC_28-out	2020	0.109	REMI	County data: Chemicals manufacturing output
3		SJV	10	SIC_28-out	2025	0.116	REMI	County data: Chemicals manufacturing output
3		SJV	10	SIC_28-out	2030	0.125	REMI	County data: Chemicals manufacturing output
3		SJV	10	SIC_281&6C5	1970	0.055	REMI/AEO	County data: SIC_281&6out adjust by AEO Comm Ngas
3		SJV	10	SIC_281&6C5	1985	0.066	REMI/AEO	County data: SIC_281&6out adjust by AEO Comm Ngas
3		SJV	10	SIC_281&6C5	1986	0.053	REMI/AEO	County data: SIC_281&6out adjust by AEO Comm Ngas
3		SJV	10	SIC_281&6C5	1987	0.045	REMI/AEO	County data: SIC_281&6out adjust by AEO Comm Ngas
3		SJV	10	SIC_281&6C5	1988	0.047	REMI/AEO	County data: SIC_281&6out adjust by AEO Comm Ngas
3		SJV	10	SIC_281&6C5	1989	0.054	REMI/AEO	County data: SIC_281&6out adjust by AEO Comm Ngas
3		SJV	10	SIC_281&6C5	1990	0.045	REMI/AEO	County data: SIC_281&6out adjust by AEO Comm Ngas
3		SJV	10	SIC_281&6C5	1991	0.072	REMI/AEO	County data: SIC_281&6out adjust by AEO Comm Ngas
3		SJV	10	SIC_281&6C5	1992	0.060	REMI/AEO	County data: SIC_281&6out adjust by AEO Comm Ngas
3		SJV	10	SIC_281&6C5	1993	0.058	REMI/AEO	County data: SIC_281&6out adjust by AEO Comm Ngas
3		SJV	10	SIC_281&6C5	1994	0.054	REMI/AEO	County data: SIC_281&6out adjust by AEO Comm Ngas
3		SJV	10	SIC_281&6C5	1995	0.048	REMI/AEO	County data: SIC_281&6out adjust by AEO Comm Ngas
3		SJV	10	SIC_281&6C5	1996	0.045	REMI/AEO	County data: SIC_281&6out adjust by AEO Comm Ngas
3		SJV	10	SIC_281&6C5	1997	0.043	REMI/AEO	County data: SIC_281&6out adjust by AEO Comm Ngas
3		SJV	10	SIC_281&6C5	1998	0.041	REMI/AEO	County data: SIC_281&6out adjust by AEO Comm Ngas
3		SJV	10	SIC_281&6C5	1999	0.044	REMI/AEO	County data: SIC_281&6out adjust by AEO Comm Ngas
3		SJV	10	SIC_281&6C5	2000	0.043	REMI/AEO	County data: SIC_281&6out adjust by AEO Comm Ngas
3		SJV	10	SIC_281&6C5	2005	0.043	REMI/AEO	County data: SIC_281&6out adjust by AEO Comm Ngas
3		SJV	10	SIC_281&6C5	2010	0.043	REMI/AEO	County data: SIC_281&6out adjust by AEO Comm Ngas
3		SJV	10	SIC_281&6C5	2015	0.045	REMI/AEO	County data: SIC_281&6out adjust by AEO Comm Ngas
3		SJV	10	SIC_281&6C5	2020	0.044	REMI/AEO	County data: SIC_281&6out adjust by AEO Comm Ngas
3		SJV	10	SIC_281&6C5	2025	0.043	REMI/AEO	County data: SIC_281&6out adjust by AEO Comm Ngas
3		SJV	10	SIC_281&6C5	2030	0.044	REMI/AEO	County data: SIC_281&6out adjust by AEO Comm Ngas
3		SJV	10	SIC_281&6I1	1970	0.055	REMI/AEO	County data: SIC_281&6out adjust by AEO Chem Ngas
3		SJV	10	SIC_281&6I1	1985	0.066	REMI/AEO	County data: SIC_281&6out adjust by AEO Chem Ngas
3		SJV	10	SIC_281&6I1	1986	0.053	REMI/AEO	County data: SIC_281&6out adjust by AEO Chem Ngas
3		SJV	10	SIC_281&6I1	1987	0.045	REMI/AEO	County data: SIC_281&6out adjust by AEO Chem Ngas
3		SJV	10	SIC_281&6I1	1988	0.047	REMI/AEO	County data: SIC_281&6out adjust by AEO Chem Ngas
3		SJV	10	SIC_281&6I1	1989	0.054	REMI/AEO	County data: SIC_281&6out adjust by AEO Chem Ngas
3		SJV	10	SIC_281&6I1	1990	0.045	REMI/AEO	County data: SIC_281&6out adjust by AEO Chem Ngas
3		SJV	10	SIC_281&6I1	1991	0.072	REMI/AEO	County data: SIC_281&6out adjust by AEO Chem Ngas
3		SJV	10	SIC_281&6I1	1992	0.060	REMI/AEO	County data: SIC_281&6out adjust by AEO Chem Ngas
3		SJV	10	SIC_281&6I1	1993	0.058	REMI/AEO	County data: SIC_281&6out adjust by AEO Chem Ngas
3		SJV	10	SIC_281&6I1	1994	0.054	REMI/AEO	County data: SIC_281&6out adjust by AEO Chem Ngas
3		SJV	10	SIC_281&6I1	1995	0.048	REMI/AEO	County data: SIC_281&6out adjust by AEO Chem Ngas
3		SJV	10	SIC_281&6I1	1996	0.045	REMI/AEO	County data: SIC_281&6out adjust by AEO Chem Ngas
3		SJV	10	SIC_281&6I1	1997	0.044	REMI/AEO	County data: SIC_281&6out adjust by AEO Chem Ngas
3		SJV	10	SIC_281&6I1	1998	0.045	REMI/AEO	County data: SIC_281&6out adjust by AEO Chem Ngas
3		SJV	10	SIC_281&6I1	1999	0.047	REMI/AEO	County data: SIC_281&6out adjust by AEO Chem Ngas
3		SJV	10	SIC_281&6I1	2000	0.046	REMI/AEO	County data: SIC_281&6out adjust by AEO Chem Ngas
3		SJV	10	SIC_281&6I1	2005	0.046	REMI/AEO	County data: SIC_281&6out adjust by AEO Chem Ngas
3		SJV	10	SIC_281&6I1	2010	0.048	REMI/AEO	County data: SIC_281&6out adjust by AEO Chem Ngas
3		SJV	10	SIC_281&6I1	2015	0.051	REMI/AEO	County data: SIC_281&6out adjust by AEO Chem Ngas
3		SJV	10	SIC_281&6I1	2020	0.053	REMI/AEO	County data: SIC_281&6out adjust by AEO Chem Ngas
3		SJV	10	SIC_281&6I1	2025	0.053	REMI/AEO	County data: SIC_281&6out adjust by AEO Chem Ngas
3		SJV	10	SIC_281&6I1	2030	0.055	REMI/AEO	County data: SIC_281&6out adjust by AEO Chem Ngas

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_281&6I14	1970	0.055	REMI/AEO	County data: SIC_281&6out adjust by AEO Min Ngas
3		SJV	10	SIC_281&6I14	1985	0.066	REMI/AEO	County data: SIC_281&6out adjust by AEO Min Ngas
3		SJV	10	SIC_281&6I14	1986	0.053	REMI/AEO	County data: SIC_281&6out adjust by AEO Min Ngas
3		SJV	10	SIC_281&6I14	1987	0.045	REMI/AEO	County data: SIC_281&6out adjust by AEO Min Ngas
3		SJV	10	SIC_281&6I14	1988	0.047	REMI/AEO	County data: SIC_281&6out adjust by AEO Min Ngas
3		SJV	10	SIC_281&6I14	1989	0.054	REMI/AEO	County data: SIC_281&6out adjust by AEO Min Ngas
3		SJV	10	SIC_281&6I14	1990	0.045	REMI/AEO	County data: SIC_281&6out adjust by AEO Min Ngas
3		SJV	10	SIC_281&6I14	1991	0.072	REMI/AEO	County data: SIC_281&6out adjust by AEO Min Ngas
3		SJV	10	SIC_281&6I14	1992	0.060	REMI/AEO	County data: SIC_281&6out adjust by AEO Min Ngas
3		SJV	10	SIC_281&6I14	1993	0.058	REMI/AEO	County data: SIC_281&6out adjust by AEO Min Ngas
3		SJV	10	SIC_281&6I14	1994	0.054	REMI/AEO	County data: SIC_281&6out adjust by AEO Min Ngas
3		SJV	10	SIC_281&6I14	1995	0.048	REMI/AEO	County data: SIC_281&6out adjust by AEO Min Ngas
3		SJV	10	SIC_281&6I14	1996	0.045	REMI/AEO	County data: SIC_281&6out adjust by AEO Min Ngas
3		SJV	10	SIC_281&6I14	1997	0.045	REMI/AEO	County data: SIC_281&6out adjust by AEO Min Ngas
3		SJV	10	SIC_281&6I14	1998	0.046	REMI/AEO	County data: SIC_281&6out adjust by AEO Min Ngas
3		SJV	10	SIC_281&6I14	1999	0.048	REMI/AEO	County data: SIC_281&6out adjust by AEO Min Ngas
3		SJV	10	SIC_281&6I14	2000	0.047	REMI/AEO	County data: SIC_281&6out adjust by AEO Min Ngas
3		SJV	10	SIC_281&6I14	2005	0.049	REMI/AEO	County data: SIC_281&6out adjust by AEO Min Ngas
3		SJV	10	SIC_281&6I14	2010	0.053	REMI/AEO	County data: SIC_281&6out adjust by AEO Min Ngas
3		SJV	10	SIC_281&6I14	2015	0.058	REMI/AEO	County data: SIC_281&6out adjust by AEO Min Ngas
3		SJV	10	SIC_281&6I14	2020	0.060	REMI/AEO	County data: SIC_281&6out adjust by AEO Min Ngas
3		SJV	10	SIC_281&6I14	2025	0.063	REMI/AEO	County data: SIC_281&6out adjust by AEO Min Ngas
3		SJV	10	SIC_281&6I14	2030	0.067	REMI/AEO	County data: SIC_281&6out adjust by AEO Min Ngas
3		SJV	10	SIC_281&6I26	1970	0.055	REMI/AEO	County data: SIC_281&6out adjust by AEO Refin Ngas
3		SJV	10	SIC_281&6I26	1985	0.066	REMI/AEO	County data: SIC_281&6out adjust by AEO Refin Ngas
3		SJV	10	SIC_281&6I26	1986	0.053	REMI/AEO	County data: SIC_281&6out adjust by AEO Refin Ngas
3		SJV	10	SIC_281&6I26	1987	0.045	REMI/AEO	County data: SIC_281&6out adjust by AEO Refin Ngas
3		SJV	10	SIC_281&6I26	1988	0.047	REMI/AEO	County data: SIC_281&6out adjust by AEO Refin Ngas
3		SJV	10	SIC_281&6I26	1989	0.054	REMI/AEO	County data: SIC_281&6out adjust by AEO Refin Ngas
3		SJV	10	SIC_281&6I26	1990	0.045	REMI/AEO	County data: SIC_281&6out adjust by AEO Refin Ngas
3		SJV	10	SIC_281&6I26	1991	0.072	REMI/AEO	County data: SIC_281&6out adjust by AEO Refin Ngas
3		SJV	10	SIC_281&6I26	1992	0.060	REMI/AEO	County data: SIC_281&6out adjust by AEO Refin Ngas
3		SJV	10	SIC_281&6I26	1993	0.058	REMI/AEO	County data: SIC_281&6out adjust by AEO Refin Ngas
3		SJV	10	SIC_281&6I26	1994	0.054	REMI/AEO	County data: SIC_281&6out adjust by AEO Refin Ngas
3		SJV	10	SIC_281&6I26	1995	0.048	REMI/AEO	County data: SIC_281&6out adjust by AEO Refin Ngas
3		SJV	10	SIC_281&6I26	1996	0.045	REMI/AEO	County data: SIC_281&6out adjust by AEO Refin Ngas
3		SJV	10	SIC_281&6I26	1997	0.045	REMI/AEO	County data: SIC_281&6out adjust by AEO Refin Ngas
3		SJV	10	SIC_281&6I26	1998	0.046	REMI/AEO	County data: SIC_281&6out adjust by AEO Refin Ngas
3		SJV	10	SIC_281&6I26	1999	0.046	REMI/AEO	County data: SIC_281&6out adjust by AEO Refin Ngas
3		SJV	10	SIC_281&6I26	2000	0.051	REMI/AEO	County data: SIC_281&6out adjust by AEO Refin Ngas
3		SJV	10	SIC_281&6I26	2005	0.064	REMI/AEO	County data: SIC_281&6out adjust by AEO Refin Ngas
3		SJV	10	SIC_281&6I26	2010	0.070	REMI/AEO	County data: SIC_281&6out adjust by AEO Refin Ngas
3		SJV	10	SIC_281&6I26	2015	0.080	REMI/AEO	County data: SIC_281&6out adjust by AEO Refin Ngas
3		SJV	10	SIC_281&6I26	2020	0.088	REMI/AEO	County data: SIC_281&6out adjust by AEO Refin Ngas
3		SJV	10	SIC_281&6I26	2025	0.097	REMI/AEO	County data: SIC_281&6out adjust by AEO Refin Ngas
3		SJV	10	SIC_281&6I26	2030	0.109	REMI/AEO	County data: SIC_281&6out adjust by AEO Refin Ngas
3		SJV	10	SIC_281&6I28	1970	0.055	REMI/AEO	County data: SIC_281&6out adjust by AEO Refin Sgas
3		SJV	10	SIC_281&6I28	1985	0.066	REMI/AEO	County data: SIC_281&6out adjust by AEO Refin Sgas
3		SJV	10	SIC_281&6I28	1986	0.053	REMI/AEO	County data: SIC_281&6out adjust by AEO Refin Sgas
3		SJV	10	SIC_281&6I28	1987	0.045	REMI/AEO	County data: SIC_281&6out adjust by AEO Refin Sgas
3		SJV	10	SIC_281&6I28	1988	0.047	REMI/AEO	County data: SIC_281&6out adjust by AEO Refin Sgas
3		SJV	10	SIC_281&6I28	1989	0.054	REMI/AEO	County data: SIC_281&6out adjust by AEO Refin Sgas
3		SJV	10	SIC_281&6I28	1990	0.045	REMI/AEO	County data: SIC_281&6out adjust by AEO Refin Sgas
3		SJV	10	SIC_281&6I28	1991	0.072	REMI/AEO	County data: SIC_281&6out adjust by AEO Refin Sgas
3		SJV	10	SIC_281&6I28	1992	0.060	REMI/AEO	County data: SIC_281&6out adjust by AEO Refin Sgas
3		SJV	10	SIC_281&6I28	1993	0.058	REMI/AEO	County data: SIC_281&6out adjust by AEO Refin Sgas
3		SJV	10	SIC_281&6I28	1994	0.054	REMI/AEO	County data: SIC_281&6out adjust by AEO Refin Sgas
3		SJV	10	SIC_281&6I28	1995	0.048	REMI/AEO	County data: SIC_281&6out adjust by AEO Refin Sgas
3		SJV	10	SIC_281&6I28	1996	0.045	REMI/AEO	County data: SIC_281&6out adjust by AEO Refin Sgas
3		SJV	10	SIC_281&6I28	1997	0.045	REMI/AEO	County data: SIC_281&6out adjust by AEO Refin Sgas
3		SJV	10	SIC_281&6I28	1998	0.046	REMI/AEO	County data: SIC_281&6out adjust by AEO Refin Sgas
3		SJV	10	SIC_281&6I28	1999	0.046	REMI/AEO	County data: SIC_281&6out adjust by AEO Refin Sgas
3		SJV	10	SIC_281&6I28	2000	0.054	REMI/AEO	County data: SIC_281&6out adjust by AEO Refin Sgas
3		SJV	10	SIC_281&6I28	2005	0.059	REMI/AEO	County data: SIC_281&6out adjust by AEO Refin Sgas
3		SJV	10	SIC_281&6I28	2010	0.064	REMI/AEO	County data: SIC_281&6out adjust by AEO Refin Sgas
3		SJV	10	SIC_281&6I28	2015	0.066	REMI/AEO	County data: SIC_281&6out adjust by AEO Refin Sgas
3		SJV	10	SIC_281&6I28	2020	0.067	REMI/AEO	County data: SIC_281&6out adjust by AEO Refin Sgas
3		SJV	10	SIC_281&6I28	2025	0.069	REMI/AEO	County data: SIC_281&6out adjust by AEO Refin Sgas
3		SJV	10	SIC_281&6I28	2030	0.073	REMI/AEO	County data: SIC_281&6out adjust by AEO Refin Sgas
3		SJV	10	SIC_281&6I31	1970	0.055	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Dist
3		SJV	10	SIC_281&6I31	1985	0.066	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Dist
3		SJV	10	SIC_281&6I31	1986	0.053	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Dist
3		SJV	10	SIC_281&6I31	1987	0.045	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Dist
3		SJV	10	SIC_281&6I31	1988	0.047	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Dist
3		SJV	10	SIC_281&6I31	1989	0.054	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Dist
3		SJV	10	SIC_281&6I31	1990	0.045	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Dist
3		SJV	10	SIC_281&6I31	1991	0.072	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Dist
3		SJV	10	SIC_281&6I31	1992	0.060	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Dist
3		SJV	10	SIC_281&6I31	1993	0.058	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Dist
3		SJV	10	SIC_281&6I31	1994	0.054	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Dist
3		SJV	10	SIC_281&6I31	1995	0.048	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Dist
3		SJV	10	SIC_281&6I31	1996	0.045	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Dist
3		SJV	10	SIC_281&6I31	1997	0.044	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Dist
3		SJV	10	SIC_281&6I31	1998	0.043	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Dist
3		SJV	10	SIC_281&6I31	1999	0.044	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Dist

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_281&6I31	2000	0.044	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Dist
3		SJV	10	SIC_281&6I31	2005	0.047	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Dist
3		SJV	10	SIC_281&6I31	2010	0.049	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Dist
3		SJV	10	SIC_281&6I31	2015	0.052	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Dist
3		SJV	10	SIC_281&6I31	2020	0.054	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Dist
3		SJV	10	SIC_281&6I31	2025	0.055	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Dist
3		SJV	10	SIC_281&6I31	2030	0.057	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Dist
3		SJV	10	SIC_281&6I32	1970	0.055	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind LPG
3		SJV	10	SIC_281&6I32	1985	0.066	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind LPG
3		SJV	10	SIC_281&6I32	1986	0.053	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind LPG
3		SJV	10	SIC_281&6I32	1987	0.045	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind LPG
3		SJV	10	SIC_281&6I32	1988	0.047	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind LPG
3		SJV	10	SIC_281&6I32	1989	0.054	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind LPG
3		SJV	10	SIC_281&6I32	1990	0.045	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind LPG
3		SJV	10	SIC_281&6I32	1991	0.072	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind LPG
3		SJV	10	SIC_281&6I32	1992	0.060	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind LPG
3		SJV	10	SIC_281&6I32	1993	0.058	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind LPG
3		SJV	10	SIC_281&6I32	1994	0.054	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind LPG
3		SJV	10	SIC_281&6I32	1995	0.048	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind LPG
3		SJV	10	SIC_281&6I32	1996	0.045	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind LPG
3		SJV	10	SIC_281&6I32	1997	0.043	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind LPG
3		SJV	10	SIC_281&6I32	1998	0.042	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind LPG
3		SJV	10	SIC_281&6I32	1999	0.043	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind LPG
3		SJV	10	SIC_281&6I32	2000	0.043	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind LPG
3		SJV	10	SIC_281&6I32	2005	0.044	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind LPG
3		SJV	10	SIC_281&6I32	2010	0.046	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind LPG
3		SJV	10	SIC_281&6I32	2015	0.049	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind LPG
3		SJV	10	SIC_281&6I32	2020	0.050	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind LPG
3		SJV	10	SIC_281&6I32	2025	0.051	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind LPG
3		SJV	10	SIC_281&6I32	2030	0.053	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind LPG
3		SJV	10	SIC_281&6I34	1970	0.055	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Mgas
3		SJV	10	SIC_281&6I34	1985	0.066	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Mgas
3		SJV	10	SIC_281&6I34	1986	0.053	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Mgas
3		SJV	10	SIC_281&6I34	1987	0.045	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Mgas
3		SJV	10	SIC_281&6I34	1988	0.047	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Mgas
3		SJV	10	SIC_281&6I34	1989	0.054	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Mgas
3		SJV	10	SIC_281&6I34	1990	0.045	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Mgas
3		SJV	10	SIC_281&6I34	1991	0.072	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Mgas
3		SJV	10	SIC_281&6I34	1992	0.060	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Mgas
3		SJV	10	SIC_281&6I34	1993	0.058	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Mgas
3		SJV	10	SIC_281&6I34	1994	0.054	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Mgas
3		SJV	10	SIC_281&6I34	1995	0.048	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Mgas
3		SJV	10	SIC_281&6I34	1996	0.045	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Mgas
3		SJV	10	SIC_281&6I34	1997	0.043	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Mgas
3		SJV	10	SIC_281&6I34	1998	0.042	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Mgas
3		SJV	10	SIC_281&6I34	1999	0.043	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Mgas
3		SJV	10	SIC_281&6I34	2000	0.043	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Mgas
3		SJV	10	SIC_281&6I34	2005	0.047	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Mgas
3		SJV	10	SIC_281&6I34	2010	0.050	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Mgas
3		SJV	10	SIC_281&6I34	2015	0.053	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Mgas
3		SJV	10	SIC_281&6I34	2020	0.056	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Mgas
3		SJV	10	SIC_281&6I34	2025	0.058	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Mgas
3		SJV	10	SIC_281&6I34	2030	0.062	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Mgas
3		SJV	10	SIC_281&6I35	1970	0.055	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Ngas
3		SJV	10	SIC_281&6I35	1985	0.066	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Ngas
3		SJV	10	SIC_281&6I35	1986	0.053	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Ngas
3		SJV	10	SIC_281&6I35	1987	0.045	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Ngas
3		SJV	10	SIC_281&6I35	1988	0.047	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Ngas
3		SJV	10	SIC_281&6I35	1989	0.054	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Ngas
3		SJV	10	SIC_281&6I35	1990	0.045	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Ngas
3		SJV	10	SIC_281&6I35	1991	0.072	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Ngas
3		SJV	10	SIC_281&6I35	1992	0.060	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Ngas
3		SJV	10	SIC_281&6I35	1993	0.058	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Ngas
3		SJV	10	SIC_281&6I35	1994	0.054	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Ngas
3		SJV	10	SIC_281&6I35	1995	0.048	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Ngas
3		SJV	10	SIC_281&6I35	1996	0.045	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Ngas
3		SJV	10	SIC_281&6I35	1997	0.043	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Ngas
3		SJV	10	SIC_281&6I35	1998	0.043	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Ngas
3		SJV	10	SIC_281&6I35	1999	0.044	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Ngas
3		SJV	10	SIC_281&6I35	2000	0.043	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Ngas
3		SJV	10	SIC_281&6I35	2005	0.045	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Ngas
3		SJV	10	SIC_281&6I35	2010	0.046	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Ngas
3		SJV	10	SIC_281&6I35	2015	0.048	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Ngas
3		SJV	10	SIC_281&6I35	2020	0.050	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Ngas
3		SJV	10	SIC_281&6I35	2025	0.049	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Ngas
3		SJV	10	SIC_281&6I35	2030	0.051	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Ngas
3		SJV	10	SIC_281&6I37	1970	0.055	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Renew
3		SJV	10	SIC_281&6I37	1985	0.066	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Renew
3		SJV	10	SIC_281&6I37	1986	0.053	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Renew
3		SJV	10	SIC_281&6I37	1987	0.045	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Renew
3		SJV	10	SIC_281&6I37	1988	0.047	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Renew
3		SJV	10	SIC_281&6I37	1989	0.054	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Renew
3		SJV	10	SIC_281&6I37	1990	0.045	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Renew
3		SJV	10	SIC_281&6I37	1991	0.072	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Renew
3		SJV	10	SIC_281&6I37	1992	0.060	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Renew

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_281&6I37	1993	0.058	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Renew
3		SJV	10	SIC_281&6I37	1994	0.054	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Renew
3		SJV	10	SIC_281&6I37	1995	0.048	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Renew
3		SJV	10	SIC_281&6I37	1996	0.045	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Renew
3		SJV	10	SIC_281&6I37	1997	0.041	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Renew
3		SJV	10	SIC_281&6I37	1998	0.042	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Renew
3		SJV	10	SIC_281&6I37	1999	0.042	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Renew
3		SJV	10	SIC_281&6I37	2000	0.042	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Renew
3		SJV	10	SIC_281&6I37	2005	0.045	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Renew
3		SJV	10	SIC_281&6I37	2010	0.047	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Renew
3		SJV	10	SIC_281&6I37	2015	0.050	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Renew
3		SJV	10	SIC_281&6I37	2020	0.052	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Renew
3		SJV	10	SIC_281&6I37	2025	0.054	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Renew
3		SJV	10	SIC_281&6I37	2030	0.057	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Renew
3		SJV	10	SIC_281&6I39	1970	0.055	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Scoal
3		SJV	10	SIC_281&6I39	1985	0.066	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Scoal
3		SJV	10	SIC_281&6I39	1986	0.053	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Scoal
3		SJV	10	SIC_281&6I39	1987	0.045	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Scoal
3		SJV	10	SIC_281&6I39	1988	0.047	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Scoal
3		SJV	10	SIC_281&6I39	1989	0.054	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Scoal
3		SJV	10	SIC_281&6I39	1990	0.045	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Scoal
3		SJV	10	SIC_281&6I39	1991	0.072	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Scoal
3		SJV	10	SIC_281&6I39	1992	0.060	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Scoal
3		SJV	10	SIC_281&6I39	1993	0.058	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Scoal
3		SJV	10	SIC_281&6I39	1994	0.054	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Scoal
3		SJV	10	SIC_281&6I39	1995	0.048	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Scoal
3		SJV	10	SIC_281&6I39	1996	0.045	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Scoal
3		SJV	10	SIC_281&6I39	1997	0.043	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Scoal
3		SJV	10	SIC_281&6I39	1998	0.042	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Scoal
3		SJV	10	SIC_281&6I39	1999	0.043	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Scoal
3		SJV	10	SIC_281&6I39	2000	0.042	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Scoal
3		SJV	10	SIC_281&6I39	2005	0.042	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Scoal
3		SJV	10	SIC_281&6I39	2010	0.043	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Scoal
3		SJV	10	SIC_281&6I39	2015	0.045	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Scoal
3		SJV	10	SIC_281&6I39	2020	0.046	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Scoal
3		SJV	10	SIC_281&6I39	2025	0.045	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Scoal
3		SJV	10	SIC_281&6I39	2030	0.046	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Scoal
3		SJV	10	SIC_281&6I41	1970	0.055	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Total
3		SJV	10	SIC_281&6I41	1985	0.066	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Total
3		SJV	10	SIC_281&6I41	1986	0.053	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Total
3		SJV	10	SIC_281&6I41	1987	0.045	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Total
3		SJV	10	SIC_281&6I41	1988	0.047	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Total
3		SJV	10	SIC_281&6I41	1989	0.054	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Total
3		SJV	10	SIC_281&6I41	1990	0.045	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Total
3		SJV	10	SIC_281&6I41	1991	0.072	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Total
3		SJV	10	SIC_281&6I41	1992	0.060	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Total
3		SJV	10	SIC_281&6I41	1993	0.058	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Total
3		SJV	10	SIC_281&6I41	1994	0.054	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Total
3		SJV	10	SIC_281&6I41	1995	0.048	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Total
3		SJV	10	SIC_281&6I41	1996	0.045	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Total
3		SJV	10	SIC_281&6I41	1997	0.043	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Total
3		SJV	10	SIC_281&6I41	1998	0.043	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Total
3		SJV	10	SIC_281&6I41	1999	0.044	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Total
3		SJV	10	SIC_281&6I41	2000	0.044	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Total
3		SJV	10	SIC_281&6I41	2005	0.045	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Total
3		SJV	10	SIC_281&6I41	2010	0.046	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Total
3		SJV	10	SIC_281&6I41	2015	0.048	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Total
3		SJV	10	SIC_281&6I41	2020	0.050	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Total
3		SJV	10	SIC_281&6I41	2025	0.049	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Total
3		SJV	10	SIC_281&6I41	2030	0.051	REMI/AEO	County data: SIC_281&6out adjust by AEO Ind Total
3		SJV	10	SIC_281&6out	1970	0.055	REMI	County data: Industrial chemicals output
3		SJV	10	SIC_281&6out	1985	0.066	REMI	County data: Industrial chemicals output
3		SJV	10	SIC_281&6out	1986	0.053	REMI	County data: Industrial chemicals output
3		SJV	10	SIC_281&6out	1987	0.045	REMI	County data: Industrial chemicals output
3		SJV	10	SIC_281&6out	1988	0.047	REMI	County data: Industrial chemicals output
3		SJV	10	SIC_281&6out	1989	0.054	REMI	County data: Industrial chemicals output
3		SJV	10	SIC_281&6out	1990	0.045	REMI	County data: Industrial chemicals output
3		SJV	10	SIC_281&6out	1991	0.072	REMI	County data: Industrial chemicals output
3		SJV	10	SIC_281&6out	1992	0.060	REMI	County data: Industrial chemicals output
3		SJV	10	SIC_281&6out	1993	0.058	REMI	County data: Industrial chemicals output
3		SJV	10	SIC_281&6out	1994	0.054	REMI	County data: Industrial chemicals output
3		SJV	10	SIC_281&6out	1995	0.048	REMI	County data: Industrial chemicals output
3		SJV	10	SIC_281&6out	1996	0.045	REMI	County data: Industrial chemicals output
3		SJV	10	SIC_281&6out	1997	0.045	REMI	County data: Industrial chemicals output
3		SJV	10	SIC_281&6out	1998	0.046	REMI	County data: Industrial chemicals output
3		SJV	10	SIC_281&6out	1999	0.046	REMI	County data: Industrial chemicals output
3		SJV	10	SIC_281&6out	2000	0.046	REMI	County data: Industrial chemicals output
3		SJV	10	SIC_281&6out	2005	0.050	REMI	County data: Industrial chemicals output
3		SJV	10	SIC_281&6out	2010	0.055	REMI	County data: Industrial chemicals output
3		SJV	10	SIC_281&6out	2015	0.060	REMI	County data: Industrial chemicals output
3		SJV	10	SIC_281&6out	2020	0.064	REMI	County data: Industrial chemicals output
3		SJV	10	SIC_281&6out	2025	0.068	REMI	County data: Industrial chemicals output
3		SJV	10	SIC_281&6out	2030	0.074	REMI	County data: Industrial chemicals output
3		SJV	10	SIC_282-I1	1970	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Chem Ngas
3		SJV	10	SIC_282-I1	1985	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Chem Ngas

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_282-I1	1986	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Chem Ngas
3		SJV	10	SIC_282-I1	1987	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Chem Ngas
3		SJV	10	SIC_282-I1	1988	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Chem Ngas
3		SJV	10	SIC_282-I1	1989	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Chem Ngas
3		SJV	10	SIC_282-I1	1990	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Chem Ngas
3		SJV	10	SIC_282-I1	1991	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Chem Ngas
3		SJV	10	SIC_282-I1	1992	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Chem Ngas
3		SJV	10	SIC_282-I1	1993	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Chem Ngas
3		SJV	10	SIC_282-I1	1994	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Chem Ngas
3		SJV	10	SIC_282-I1	1995	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Chem Ngas
3		SJV	10	SIC_282-I1	1996	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Chem Ngas
3		SJV	10	SIC_282-I1	1997	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Chem Ngas
3		SJV	10	SIC_282-I1	1998	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Chem Ngas
3		SJV	10	SIC_282-I1	1999	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Chem Ngas
3		SJV	10	SIC_282-I1	2000	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Chem Ngas
3		SJV	10	SIC_282-I1	2005	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Chem Ngas
3		SJV	10	SIC_282-I1	2010	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Chem Ngas
3		SJV	10	SIC_282-I1	2015	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Chem Ngas
3		SJV	10	SIC_282-I1	2020	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Chem Ngas
3		SJV	10	SIC_282-I1	2025	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Chem Ngas
3		SJV	10	SIC_282-I1	2030	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Chem Ngas
3		SJV	10	SIC_282-I12	1970	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_282-I12	1985	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_282-I12	1986	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_282-I12	1987	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_282-I12	1988	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_282-I12	1989	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_282-I12	1990	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_282-I12	1991	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_282-I12	1992	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_282-I12	1993	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_282-I12	1994	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_282-I12	1995	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_282-I12	1996	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_282-I12	1997	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_282-I12	1998	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_282-I12	1999	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_282-I12	2000	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_282-I12	2005	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_282-I12	2010	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_282-I12	2015	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_282-I12	2020	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_282-I12	2025	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_282-I12	2030	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_282-I20	1970	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_282-I20	1985	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_282-I20	1986	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_282-I20	1987	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_282-I20	1988	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_282-I20	1989	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_282-I20	1990	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_282-I20	1991	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_282-I20	1992	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_282-I20	1993	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_282-I20	1994	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_282-I20	1995	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_282-I20	1996	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_282-I20	1997	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_282-I20	1998	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_282-I20	1999	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_282-I20	2000	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_282-I20	2005	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_282-I20	2010	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_282-I20	2015	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_282-I20	2020	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_282-I20	2025	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_282-I20	2030	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_282-I31	1970	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Dist
3		SJV	10	SIC_282-I31	1985	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Dist
3		SJV	10	SIC_282-I31	1986	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Dist
3		SJV	10	SIC_282-I31	1987	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Dist
3		SJV	10	SIC_282-I31	1988	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Dist
3		SJV	10	SIC_282-I31	1989	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Dist
3		SJV	10	SIC_282-I31	1990	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Dist
3		SJV	10	SIC_282-I31	1991	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Dist
3		SJV	10	SIC_282-I31	1992	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Dist
3		SJV	10	SIC_282-I31	1993	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Dist
3		SJV	10	SIC_282-I31	1994	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Dist
3		SJV	10	SIC_282-I31	1995	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Dist
3		SJV	10	SIC_282-I31	1996	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Dist
3		SJV	10	SIC_282-I31	1997	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Dist
3		SJV	10	SIC_282-I31	1998	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Dist
3		SJV	10	SIC_282-I31	1999	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Dist
3		SJV	10	SIC_282-I31	2000	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Dist
3		SJV	10	SIC_282-I31	2005	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Dist

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_282-I31	2010	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Dist
3		SJV	10	SIC_282-I31	2015	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Dist
3		SJV	10	SIC_282-I31	2020	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Dist
3		SJV	10	SIC_282-I31	2025	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Dist
3		SJV	10	SIC_282-I31	2030	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Dist
3		SJV	10	SIC_282-I32	1970	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind LPG
3		SJV	10	SIC_282-I32	1985	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind LPG
3		SJV	10	SIC_282-I32	1986	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind LPG
3		SJV	10	SIC_282-I32	1987	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind LPG
3		SJV	10	SIC_282-I32	1988	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind LPG
3		SJV	10	SIC_282-I32	1989	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind LPG
3		SJV	10	SIC_282-I32	1990	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind LPG
3		SJV	10	SIC_282-I32	1991	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind LPG
3		SJV	10	SIC_282-I32	1992	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind LPG
3		SJV	10	SIC_282-I32	1993	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind LPG
3		SJV	10	SIC_282-I32	1994	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind LPG
3		SJV	10	SIC_282-I32	1995	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind LPG
3		SJV	10	SIC_282-I32	1996	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind LPG
3		SJV	10	SIC_282-I32	1997	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind LPG
3		SJV	10	SIC_282-I32	1998	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind LPG
3		SJV	10	SIC_282-I32	1999	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind LPG
3		SJV	10	SIC_282-I32	2000	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind LPG
3		SJV	10	SIC_282-I32	2005	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind LPG
3		SJV	10	SIC_282-I32	2010	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind LPG
3		SJV	10	SIC_282-I32	2015	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind LPG
3		SJV	10	SIC_282-I32	2020	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind LPG
3		SJV	10	SIC_282-I32	2025	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind LPG
3		SJV	10	SIC_282-I32	2030	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind LPG
3		SJV	10	SIC_282-I35	1970	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Ngas
3		SJV	10	SIC_282-I35	1985	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Ngas
3		SJV	10	SIC_282-I35	1986	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Ngas
3		SJV	10	SIC_282-I35	1987	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Ngas
3		SJV	10	SIC_282-I35	1988	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Ngas
3		SJV	10	SIC_282-I35	1989	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Ngas
3		SJV	10	SIC_282-I35	1990	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Ngas
3		SJV	10	SIC_282-I35	1991	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Ngas
3		SJV	10	SIC_282-I35	1992	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Ngas
3		SJV	10	SIC_282-I35	1993	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Ngas
3		SJV	10	SIC_282-I35	1994	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Ngas
3		SJV	10	SIC_282-I35	1995	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Ngas
3		SJV	10	SIC_282-I35	1996	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Ngas
3		SJV	10	SIC_282-I35	1997	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Ngas
3		SJV	10	SIC_282-I35	1998	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Ngas
3		SJV	10	SIC_282-I35	1999	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Ngas
3		SJV	10	SIC_282-I35	2000	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Ngas
3		SJV	10	SIC_282-I35	2005	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Ngas
3		SJV	10	SIC_282-I35	2010	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Ngas
3		SJV	10	SIC_282-I35	2015	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Ngas
3		SJV	10	SIC_282-I35	2020	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Ngas
3		SJV	10	SIC_282-I35	2025	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Ngas
3		SJV	10	SIC_282-I35	2030	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Ngas
3		SJV	10	SIC_282-I38	1970	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Resid
3		SJV	10	SIC_282-I38	1985	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Resid
3		SJV	10	SIC_282-I38	1986	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Resid
3		SJV	10	SIC_282-I38	1987	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Resid
3		SJV	10	SIC_282-I38	1988	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Resid
3		SJV	10	SIC_282-I38	1989	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Resid
3		SJV	10	SIC_282-I38	1990	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Resid
3		SJV	10	SIC_282-I38	1991	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Resid
3		SJV	10	SIC_282-I38	1992	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Resid
3		SJV	10	SIC_282-I38	1993	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Resid
3		SJV	10	SIC_282-I38	1994	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Resid
3		SJV	10	SIC_282-I38	1995	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Resid
3		SJV	10	SIC_282-I38	1996	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Resid
3		SJV	10	SIC_282-I38	1997	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Resid
3		SJV	10	SIC_282-I38	1998	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Resid
3		SJV	10	SIC_282-I38	1999	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Resid
3		SJV	10	SIC_282-I38	2000	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Resid
3		SJV	10	SIC_282-I38	2005	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Resid
3		SJV	10	SIC_282-I38	2010	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Resid
3		SJV	10	SIC_282-I38	2015	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Resid
3		SJV	10	SIC_282-I38	2020	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Resid
3		SJV	10	SIC_282-I38	2025	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Resid
3		SJV	10	SIC_282-I38	2030	0.000	REMI/AEO	County data: SIC_282-out adjust by AEO Ind Resid
3		SJV	10	SIC_282-out	1970	0.000	REMI	County data: Plastics materials and synthetics output
3		SJV	10	SIC_282-out	1985	0.000	REMI	County data: Plastics materials and synthetics output
3		SJV	10	SIC_282-out	1986	0.000	REMI	County data: Plastics materials and synthetics output
3		SJV	10	SIC_282-out	1987	0.000	REMI	County data: Plastics materials and synthetics output
3		SJV	10	SIC_282-out	1988	0.000	REMI	County data: Plastics materials and synthetics output
3		SJV	10	SIC_282-out	1989	0.000	REMI	County data: Plastics materials and synthetics output
3		SJV	10	SIC_282-out	1990	0.000	REMI	County data: Plastics materials and synthetics output
3		SJV	10	SIC_282-out	1991	0.000	REMI	County data: Plastics materials and synthetics output
3		SJV	10	SIC_282-out	1992	0.000	REMI	County data: Plastics materials and synthetics output
3		SJV	10	SIC_282-out	1993	0.000	REMI	County data: Plastics materials and synthetics output
3		SJV	10	SIC_282-out	1994	0.000	REMI	County data: Plastics materials and synthetics output

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_282-out	1995	0.000	REMI	County data: Plastics materials and synthetics output
3		SJV	10	SIC_282-out	1996	0.000	REMI	County data: Plastics materials and synthetics output
3		SJV	10	SIC_282-out	1997	0.000	REMI	County data: Plastics materials and synthetics output
3		SJV	10	SIC_282-out	1998	0.000	REMI	County data: Plastics materials and synthetics output
3		SJV	10	SIC_282-out	1999	0.000	REMI	County data: Plastics materials and synthetics output
3		SJV	10	SIC_282-out	2000	0.000	REMI	County data: Plastics materials and synthetics output
3		SJV	10	SIC_282-out	2005	0.000	REMI	County data: Plastics materials and synthetics output
3		SJV	10	SIC_282-out	2010	0.000	REMI	County data: Plastics materials and synthetics output
3		SJV	10	SIC_282-out	2015	0.000	REMI	County data: Plastics materials and synthetics output
3		SJV	10	SIC_282-out	2020	0.000	REMI	County data: Plastics materials and synthetics output
3		SJV	10	SIC_282-out	2025	0.000	REMI	County data: Plastics materials and synthetics output
3		SJV	10	SIC_282-out	2030	0.000	REMI	County data: Plastics materials and synthetics output
3		SJV	10	SIC_283-C5	1970	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Comm Ngas
3		SJV	10	SIC_283-C5	1985	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Comm Ngas
3		SJV	10	SIC_283-C5	1986	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Comm Ngas
3		SJV	10	SIC_283-C5	1987	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Comm Ngas
3		SJV	10	SIC_283-C5	1988	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Comm Ngas
3		SJV	10	SIC_283-C5	1989	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Comm Ngas
3		SJV	10	SIC_283-C5	1990	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Comm Ngas
3		SJV	10	SIC_283-C5	1991	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO Comm Ngas
3		SJV	10	SIC_283-C5	1992	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO Comm Ngas
3		SJV	10	SIC_283-C5	1993	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO Comm Ngas
3		SJV	10	SIC_283-C5	1994	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Comm Ngas
3		SJV	10	SIC_283-C5	1995	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Comm Ngas
3		SJV	10	SIC_283-C5	1996	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Comm Ngas
3		SJV	10	SIC_283-C5	1997	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Comm Ngas
3		SJV	10	SIC_283-C5	1998	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Comm Ngas
3		SJV	10	SIC_283-C5	1999	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Comm Ngas
3		SJV	10	SIC_283-C5	2000	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO Comm Ngas
3		SJV	10	SIC_283-C5	2005	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO Comm Ngas
3		SJV	10	SIC_283-C5	2010	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Comm Ngas
3		SJV	10	SIC_283-C5	2015	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Comm Ngas
3		SJV	10	SIC_283-C5	2020	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO Comm Ngas
3		SJV	10	SIC_283-C5	2025	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO Comm Ngas
3		SJV	10	SIC_283-C5	2030	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Comm Ngas
3		SJV	10	SIC_283-I20	1970	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_283-I20	1985	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_283-I20	1986	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_283-I20	1987	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_283-I20	1988	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_283-I20	1989	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_283-I20	1990	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_283-I20	1991	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_283-I20	1992	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_283-I20	1993	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_283-I20	1994	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_283-I20	1995	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_283-I20	1996	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_283-I20	1997	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_283-I20	1998	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_283-I20	1999	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_283-I20	2000	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_283-I20	2005	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_283-I20	2010	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_283-I20	2015	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_283-I20	2020	0.004	REMI/AEO	County data: SIC_283-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_283-I20	2025	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_283-I20	2030	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_283-I31	1970	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Dist
3		SJV	10	SIC_283-I31	1985	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Dist
3		SJV	10	SIC_283-I31	1986	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Dist
3		SJV	10	SIC_283-I31	1987	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Dist
3		SJV	10	SIC_283-I31	1988	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Dist
3		SJV	10	SIC_283-I31	1989	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Dist
3		SJV	10	SIC_283-I31	1990	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Dist
3		SJV	10	SIC_283-I31	1991	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Dist
3		SJV	10	SIC_283-I31	1992	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Dist
3		SJV	10	SIC_283-I31	1993	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Dist
3		SJV	10	SIC_283-I31	1994	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Dist
3		SJV	10	SIC_283-I31	1995	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Dist
3		SJV	10	SIC_283-I31	1996	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Dist
3		SJV	10	SIC_283-I31	1997	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Dist
3		SJV	10	SIC_283-I31	1998	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Dist
3		SJV	10	SIC_283-I31	1999	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Dist
3		SJV	10	SIC_283-I31	2000	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Dist
3		SJV	10	SIC_283-I31	2005	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Dist
3		SJV	10	SIC_283-I31	2010	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Dist
3		SJV	10	SIC_283-I31	2015	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Dist
3		SJV	10	SIC_283-I31	2020	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Dist
3		SJV	10	SIC_283-I31	2025	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Dist
3		SJV	10	SIC_283-I31	2030	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Dist
3		SJV	10	SIC_283-I32	1970	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind LPG
3		SJV	10	SIC_283-I32	1985	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind LPG
3		SJV	10	SIC_283-I32	1986	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind LPG
3		SJV	10	SIC_283-I32	1987	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind LPG

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_283-I32	1988	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind LPG
3		SJV	10	SIC_283-I32	1989	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind LPG
3		SJV	10	SIC_283-I32	1990	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind LPG
3		SJV	10	SIC_283-I32	1991	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO Ind LPG
3		SJV	10	SIC_283-I32	1992	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO Ind LPG
3		SJV	10	SIC_283-I32	1993	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO Ind LPG
3		SJV	10	SIC_283-I32	1994	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind LPG
3		SJV	10	SIC_283-I32	1995	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind LPG
3		SJV	10	SIC_283-I32	1996	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind LPG
3		SJV	10	SIC_283-I32	1997	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind LPG
3		SJV	10	SIC_283-I32	1998	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind LPG
3		SJV	10	SIC_283-I32	1999	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind LPG
3		SJV	10	SIC_283-I32	2000	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO Ind LPG
3		SJV	10	SIC_283-I32	2005	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO Ind LPG
3		SJV	10	SIC_283-I32	2010	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO Ind LPG
3		SJV	10	SIC_283-I32	2015	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind LPG
3		SJV	10	SIC_283-I32	2020	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO Ind LPG
3		SJV	10	SIC_283-I32	2025	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO Ind LPG
3		SJV	10	SIC_283-I32	2030	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO Ind LPG
3		SJV	10	SIC_283-I34	1970	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Mgas
3		SJV	10	SIC_283-I34	1985	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Mgas
3		SJV	10	SIC_283-I34	1986	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Mgas
3		SJV	10	SIC_283-I34	1987	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Mgas
3		SJV	10	SIC_283-I34	1988	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Mgas
3		SJV	10	SIC_283-I34	1989	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Mgas
3		SJV	10	SIC_283-I34	1990	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Mgas
3		SJV	10	SIC_283-I34	1991	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Mgas
3		SJV	10	SIC_283-I34	1992	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Mgas
3		SJV	10	SIC_283-I34	1993	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Mgas
3		SJV	10	SIC_283-I34	1994	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Mgas
3		SJV	10	SIC_283-I34	1995	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Mgas
3		SJV	10	SIC_283-I34	1996	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Mgas
3		SJV	10	SIC_283-I34	1997	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Mgas
3		SJV	10	SIC_283-I34	1998	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Mgas
3		SJV	10	SIC_283-I34	1999	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Mgas
3		SJV	10	SIC_283-I34	2000	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Mgas
3		SJV	10	SIC_283-I34	2005	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Mgas
3		SJV	10	SIC_283-I34	2010	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Mgas
3		SJV	10	SIC_283-I34	2015	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Mgas
3		SJV	10	SIC_283-I34	2020	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Mgas
3		SJV	10	SIC_283-I34	2025	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Mgas
3		SJV	10	SIC_283-I34	2030	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Mgas
3		SJV	10	SIC_283-I35	1970	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Ngas
3		SJV	10	SIC_283-I35	1985	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Ngas
3		SJV	10	SIC_283-I35	1986	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Ngas
3		SJV	10	SIC_283-I35	1987	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Ngas
3		SJV	10	SIC_283-I35	1988	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Ngas
3		SJV	10	SIC_283-I35	1989	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Ngas
3		SJV	10	SIC_283-I35	1990	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Ngas
3		SJV	10	SIC_283-I35	1991	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Ngas
3		SJV	10	SIC_283-I35	1992	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Ngas
3		SJV	10	SIC_283-I35	1993	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Ngas
3		SJV	10	SIC_283-I35	1994	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Ngas
3		SJV	10	SIC_283-I35	1995	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Ngas
3		SJV	10	SIC_283-I35	1996	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Ngas
3		SJV	10	SIC_283-I35	1997	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Ngas
3		SJV	10	SIC_283-I35	1998	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Ngas
3		SJV	10	SIC_283-I35	1999	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Ngas
3		SJV	10	SIC_283-I35	2000	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Ngas
3		SJV	10	SIC_283-I35	2005	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Ngas
3		SJV	10	SIC_283-I35	2010	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Ngas
3		SJV	10	SIC_283-I35	2015	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Ngas
3		SJV	10	SIC_283-I35	2020	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Ngas
3		SJV	10	SIC_283-I35	2025	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Ngas
3		SJV	10	SIC_283-I35	2030	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Ngas
3		SJV	10	SIC_283-I37	1970	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Renew
3		SJV	10	SIC_283-I37	1985	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Renew
3		SJV	10	SIC_283-I37	1986	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Renew
3		SJV	10	SIC_283-I37	1987	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Renew
3		SJV	10	SIC_283-I37	1988	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Renew
3		SJV	10	SIC_283-I37	1989	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Renew
3		SJV	10	SIC_283-I37	1990	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Renew
3		SJV	10	SIC_283-I37	1991	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Renew
3		SJV	10	SIC_283-I37	1992	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Renew
3		SJV	10	SIC_283-I37	1993	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Renew
3		SJV	10	SIC_283-I37	1994	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Renew
3		SJV	10	SIC_283-I37	1995	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Renew
3		SJV	10	SIC_283-I37	1996	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Renew
3		SJV	10	SIC_283-I37	1997	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Renew
3		SJV	10	SIC_283-I37	1998	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Renew
3		SJV	10	SIC_283-I37	1999	0.002	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Renew
3		SJV	10	SIC_283-I37	2000	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Renew
3		SJV	10	SIC_283-I37	2005	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Renew
3		SJV	10	SIC_283-I37	2010	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Renew
3		SJV	10	SIC_283-I37	2015	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Renew

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_283-I37	2020	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Renew
3		SJV	10	SIC_283-I37	2025	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Renew
3		SJV	10	SIC_283-I37	2030	0.003	REMI/AEO	County data: SIC_283-out adjust by AEO Ind Renew
3		SJV	10	SIC_283-out	1970	0.002	REMI	County data: Drugs output
3		SJV	10	SIC_283-out	1985	0.002	REMI	County data: Drugs output
3		SJV	10	SIC_283-out	1986	0.002	REMI	County data: Drugs output
3		SJV	10	SIC_283-out	1987	0.002	REMI	County data: Drugs output
3		SJV	10	SIC_283-out	1988	0.002	REMI	County data: Drugs output
3		SJV	10	SIC_283-out	1989	0.002	REMI	County data: Drugs output
3		SJV	10	SIC_283-out	1990	0.002	REMI	County data: Drugs output
3		SJV	10	SIC_283-out	1991	0.003	REMI	County data: Drugs output
3		SJV	10	SIC_283-out	1992	0.003	REMI	County data: Drugs output
3		SJV	10	SIC_283-out	1993	0.003	REMI	County data: Drugs output
3		SJV	10	SIC_283-out	1994	0.002	REMI	County data: Drugs output
3		SJV	10	SIC_283-out	1995	0.002	REMI	County data: Drugs output
3		SJV	10	SIC_283-out	1996	0.002	REMI	County data: Drugs output
3		SJV	10	SIC_283-out	1997	0.002	REMI	County data: Drugs output
3		SJV	10	SIC_283-out	1998	0.002	REMI	County data: Drugs output
3		SJV	10	SIC_283-out	1999	0.002	REMI	County data: Drugs output
3		SJV	10	SIC_283-out	2000	0.003	REMI	County data: Drugs output
3		SJV	10	SIC_283-out	2005	0.003	REMI	County data: Drugs output
3		SJV	10	SIC_283-out	2010	0.003	REMI	County data: Drugs output
3		SJV	10	SIC_283-out	2015	0.003	REMI	County data: Drugs output
3		SJV	10	SIC_283-out	2020	0.004	REMI	County data: Drugs output
3		SJV	10	SIC_283-out	2025	0.004	REMI	County data: Drugs output
3		SJV	10	SIC_283-out	2030	0.004	REMI	County data: Drugs output
3		SJV	10	SIC_284-C5	1970	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Comm Ngas
3		SJV	10	SIC_284-C5	1985	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Comm Ngas
3		SJV	10	SIC_284-C5	1986	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Comm Ngas
3		SJV	10	SIC_284-C5	1987	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Comm Ngas
3		SJV	10	SIC_284-C5	1988	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Comm Ngas
3		SJV	10	SIC_284-C5	1989	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Comm Ngas
3		SJV	10	SIC_284-C5	1990	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Comm Ngas
3		SJV	10	SIC_284-C5	1991	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Comm Ngas
3		SJV	10	SIC_284-C5	1992	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Comm Ngas
3		SJV	10	SIC_284-C5	1993	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Comm Ngas
3		SJV	10	SIC_284-C5	1994	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Comm Ngas
3		SJV	10	SIC_284-C5	1995	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Comm Ngas
3		SJV	10	SIC_284-C5	1996	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Comm Ngas
3		SJV	10	SIC_284-C5	1997	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Comm Ngas
3		SJV	10	SIC_284-C5	1998	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Comm Ngas
3		SJV	10	SIC_284-C5	1999	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Comm Ngas
3		SJV	10	SIC_284-C5	2000	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Comm Ngas
3		SJV	10	SIC_284-C5	2005	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Comm Ngas
3		SJV	10	SIC_284-C5	2010	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Comm Ngas
3		SJV	10	SIC_284-C5	2015	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Comm Ngas
3		SJV	10	SIC_284-C5	2020	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Comm Ngas
3		SJV	10	SIC_284-C5	2025	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Comm Ngas
3		SJV	10	SIC_284-C5	2030	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Comm Ngas
3		SJV	10	SIC_284-I1	1970	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Chem Ngas
3		SJV	10	SIC_284-I1	1985	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Chem Ngas
3		SJV	10	SIC_284-I1	1986	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Chem Ngas
3		SJV	10	SIC_284-I1	1987	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Chem Ngas
3		SJV	10	SIC_284-I1	1988	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Chem Ngas
3		SJV	10	SIC_284-I1	1989	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Chem Ngas
3		SJV	10	SIC_284-I1	1990	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Chem Ngas
3		SJV	10	SIC_284-I1	1991	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Chem Ngas
3		SJV	10	SIC_284-I1	1992	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Chem Ngas
3		SJV	10	SIC_284-I1	1993	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Chem Ngas
3		SJV	10	SIC_284-I1	1994	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Chem Ngas
3		SJV	10	SIC_284-I1	1995	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Chem Ngas
3		SJV	10	SIC_284-I1	1996	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Chem Ngas
3		SJV	10	SIC_284-I1	1997	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Chem Ngas
3		SJV	10	SIC_284-I1	1998	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Chem Ngas
3		SJV	10	SIC_284-I1	1999	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Chem Ngas
3		SJV	10	SIC_284-I1	2000	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Chem Ngas
3		SJV	10	SIC_284-I1	2005	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Chem Ngas
3		SJV	10	SIC_284-I1	2010	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Chem Ngas
3		SJV	10	SIC_284-I1	2015	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Chem Ngas
3		SJV	10	SIC_284-I1	2020	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Chem Ngas
3		SJV	10	SIC_284-I1	2025	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Chem Ngas
3		SJV	10	SIC_284-I1	2030	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Chem Ngas
3		SJV	10	SIC_284-I20	1970	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO OtMfg Ngas
3		SJV	10	SIC_284-I20	1985	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO OtMfg Ngas
3		SJV	10	SIC_284-I20	1986	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO OtMfg Ngas
3		SJV	10	SIC_284-I20	1987	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO OtMfg Ngas
3		SJV	10	SIC_284-I20	1988	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO OtMfg Ngas
3		SJV	10	SIC_284-I20	1989	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO OtMfg Ngas
3		SJV	10	SIC_284-I20	1990	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO OtMfg Ngas
3		SJV	10	SIC_284-I20	1991	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO OtMfg Ngas
3		SJV	10	SIC_284-I20	1992	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO OtMfg Ngas
3		SJV	10	SIC_284-I20	1993	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO OtMfg Ngas
3		SJV	10	SIC_284-I20	1994	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO OtMfg Ngas
3		SJV	10	SIC_284-I20	1995	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO OtMfg Ngas
3		SJV	10	SIC_284-I20	1996	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO OtMfg Ngas

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_284-I20	1997	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_284-I20	1998	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_284-I20	1999	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_284-I20	2000	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_284-I20	2005	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_284-I20	2010	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_284-I20	2015	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_284-I20	2020	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_284-I20	2025	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_284-I20	2030	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_284-I31	1970	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind Dist
3		SJV	10	SIC_284-I31	1985	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind Dist
3		SJV	10	SIC_284-I31	1986	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind Dist
3		SJV	10	SIC_284-I31	1987	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind Dist
3		SJV	10	SIC_284-I31	1988	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind Dist
3		SJV	10	SIC_284-I31	1989	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind Dist
3		SJV	10	SIC_284-I31	1990	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind Dist
3		SJV	10	SIC_284-I31	1991	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind Dist
3		SJV	10	SIC_284-I31	1992	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind Dist
3		SJV	10	SIC_284-I31	1993	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind Dist
3		SJV	10	SIC_284-I31	1994	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind Dist
3		SJV	10	SIC_284-I31	1995	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind Dist
3		SJV	10	SIC_284-I31	1996	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind Dist
3		SJV	10	SIC_284-I31	1997	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind Dist
3		SJV	10	SIC_284-I31	1998	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind Dist
3		SJV	10	SIC_284-I31	1999	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind Dist
3		SJV	10	SIC_284-I31	2000	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind Dist
3		SJV	10	SIC_284-I31	2005	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind Dist
3		SJV	10	SIC_284-I31	2010	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind Dist
3		SJV	10	SIC_284-I31	2015	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind Dist
3		SJV	10	SIC_284-I31	2020	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind Dist
3		SJV	10	SIC_284-I31	2025	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind Dist
3		SJV	10	SIC_284-I31	2030	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind Dist
3		SJV	10	SIC_284-I32	1970	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind LPG
3		SJV	10	SIC_284-I32	1985	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind LPG
3		SJV	10	SIC_284-I32	1986	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind LPG
3		SJV	10	SIC_284-I32	1987	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind LPG
3		SJV	10	SIC_284-I32	1988	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind LPG
3		SJV	10	SIC_284-I32	1989	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind LPG
3		SJV	10	SIC_284-I32	1990	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind LPG
3		SJV	10	SIC_284-I32	1991	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind LPG
3		SJV	10	SIC_284-I32	1992	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind LPG
3		SJV	10	SIC_284-I32	1993	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind LPG
3		SJV	10	SIC_284-I32	1994	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind LPG
3		SJV	10	SIC_284-I32	1995	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind LPG
3		SJV	10	SIC_284-I32	1996	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind LPG
3		SJV	10	SIC_284-I32	1997	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind LPG
3		SJV	10	SIC_284-I32	1998	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind LPG
3		SJV	10	SIC_284-I32	1999	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind LPG
3		SJV	10	SIC_284-I32	2000	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind LPG
3		SJV	10	SIC_284-I32	2005	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind LPG
3		SJV	10	SIC_284-I32	2010	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind LPG
3		SJV	10	SIC_284-I32	2015	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind LPG
3		SJV	10	SIC_284-I32	2020	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind LPG
3		SJV	10	SIC_284-I32	2025	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind LPG
3		SJV	10	SIC_284-I32	2030	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind LPG
3		SJV	10	SIC_284-I35	1970	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind Ngas
3		SJV	10	SIC_284-I35	1985	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind Ngas
3		SJV	10	SIC_284-I35	1986	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind Ngas
3		SJV	10	SIC_284-I35	1987	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind Ngas
3		SJV	10	SIC_284-I35	1988	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind Ngas
3		SJV	10	SIC_284-I35	1989	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind Ngas
3		SJV	10	SIC_284-I35	1990	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind Ngas
3		SJV	10	SIC_284-I35	1991	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind Ngas
3		SJV	10	SIC_284-I35	1992	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind Ngas
3		SJV	10	SIC_284-I35	1993	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind Ngas
3		SJV	10	SIC_284-I35	1994	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind Ngas
3		SJV	10	SIC_284-I35	1995	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind Ngas
3		SJV	10	SIC_284-I35	1996	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind Ngas
3		SJV	10	SIC_284-I35	1997	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind Ngas
3		SJV	10	SIC_284-I35	1998	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind Ngas
3		SJV	10	SIC_284-I35	1999	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind Ngas
3		SJV	10	SIC_284-I35	2000	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind Ngas
3		SJV	10	SIC_284-I35	2005	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind Ngas
3		SJV	10	SIC_284-I35	2010	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind Ngas
3		SJV	10	SIC_284-I35	2015	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind Ngas
3		SJV	10	SIC_284-I35	2020	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind Ngas
3		SJV	10	SIC_284-I35	2025	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind Ngas
3		SJV	10	SIC_284-I35	2030	0.000	REMI/AEO	County data: SIC_284-out adjust by AEO Ind Ngas
3		SJV	10	SIC_284-out	1970	0.000	REMI	County data: Soap, cleaners, and toilet goods outpu
3		SJV	10	SIC_284-out	1985	0.000	REMI	County data: Soap, cleaners, and toilet goods outpu
3		SJV	10	SIC_284-out	1986	0.000	REMI	County data: Soap, cleaners, and toilet goods outpu
3		SJV	10	SIC_284-out	1987	0.000	REMI	County data: Soap, cleaners, and toilet goods outpu
3		SJV	10	SIC_284-out	1988	0.000	REMI	County data: Soap, cleaners, and toilet goods outpu
3		SJV	10	SIC_284-out	1989	0.000	REMI	County data: Soap, cleaners, and toilet goods outpu

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_284-out	1990	0.000	REMI	County data: Soap, cleaners, and toilet goods output
3		SJV	10	SIC_284-out	1991	0.000	REMI	County data: Soap, cleaners, and toilet goods output
3		SJV	10	SIC_284-out	1992	0.000	REMI	County data: Soap, cleaners, and toilet goods output
3		SJV	10	SIC_284-out	1993	0.000	REMI	County data: Soap, cleaners, and toilet goods output
3		SJV	10	SIC_284-out	1994	0.000	REMI	County data: Soap, cleaners, and toilet goods output
3		SJV	10	SIC_284-out	1995	0.000	REMI	County data: Soap, cleaners, and toilet goods output
3		SJV	10	SIC_284-out	1996	0.000	REMI	County data: Soap, cleaners, and toilet goods output
3		SJV	10	SIC_284-out	1997	0.000	REMI	County data: Soap, cleaners, and toilet goods output
3		SJV	10	SIC_284-out	1998	0.000	REMI	County data: Soap, cleaners, and toilet goods output
3		SJV	10	SIC_284-out	1999	0.000	REMI	County data: Soap, cleaners, and toilet goods output
3		SJV	10	SIC_284-out	2000	0.000	REMI	County data: Soap, cleaners, and toilet goods output
3		SJV	10	SIC_284-out	2005	0.000	REMI	County data: Soap, cleaners, and toilet goods output
3		SJV	10	SIC_284-out	2010	0.000	REMI	County data: Soap, cleaners, and toilet goods output
3		SJV	10	SIC_284-out	2015	0.000	REMI	County data: Soap, cleaners, and toilet goods output
3		SJV	10	SIC_284-out	2020	0.000	REMI	County data: Soap, cleaners, and toilet goods output
3		SJV	10	SIC_284-out	2025	0.000	REMI	County data: Soap, cleaners, and toilet goods output
3		SJV	10	SIC_284-out	2030	0.000	REMI	County data: Soap, cleaners, and toilet goods output
3		SJV	10	SIC_285-I31	1970	0.002	REMI/AEO	County data: SIC_285-out adjust by AEO Ind Dist
3		SJV	10	SIC_285-I31	1985	0.002	REMI/AEO	County data: SIC_285-out adjust by AEO Ind Dist
3		SJV	10	SIC_285-I31	1986	0.002	REMI/AEO	County data: SIC_285-out adjust by AEO Ind Dist
3		SJV	10	SIC_285-I31	1987	0.001	REMI/AEO	County data: SIC_285-out adjust by AEO Ind Dist
3		SJV	10	SIC_285-I31	1988	0.001	REMI/AEO	County data: SIC_285-out adjust by AEO Ind Dist
3		SJV	10	SIC_285-I31	1989	0.001	REMI/AEO	County data: SIC_285-out adjust by AEO Ind Dist
3		SJV	10	SIC_285-I31	1990	0.001	REMI/AEO	County data: SIC_285-out adjust by AEO Ind Dist
3		SJV	10	SIC_285-I31	1991	0.002	REMI/AEO	County data: SIC_285-out adjust by AEO Ind Dist
3		SJV	10	SIC_285-I31	1992	0.002	REMI/AEO	County data: SIC_285-out adjust by AEO Ind Dist
3		SJV	10	SIC_285-I31	1993	0.002	REMI/AEO	County data: SIC_285-out adjust by AEO Ind Dist
3		SJV	10	SIC_285-I31	1994	0.002	REMI/AEO	County data: SIC_285-out adjust by AEO Ind Dist
3		SJV	10	SIC_285-I31	1995	0.001	REMI/AEO	County data: SIC_285-out adjust by AEO Ind Dist
3		SJV	10	SIC_285-I31	1996	0.001	REMI/AEO	County data: SIC_285-out adjust by AEO Ind Dist
3		SJV	10	SIC_285-I31	1997	0.001	REMI/AEO	County data: SIC_285-out adjust by AEO Ind Dist
3		SJV	10	SIC_285-I31	1998	0.001	REMI/AEO	County data: SIC_285-out adjust by AEO Ind Dist
3		SJV	10	SIC_285-I31	1999	0.001	REMI/AEO	County data: SIC_285-out adjust by AEO Ind Dist
3		SJV	10	SIC_285-I31	2000	0.001	REMI/AEO	County data: SIC_285-out adjust by AEO Ind Dist
3		SJV	10	SIC_285-I31	2005	0.002	REMI/AEO	County data: SIC_285-out adjust by AEO Ind Dist
3		SJV	10	SIC_285-I31	2010	0.002	REMI/AEO	County data: SIC_285-out adjust by AEO Ind Dist
3		SJV	10	SIC_285-I31	2015	0.002	REMI/AEO	County data: SIC_285-out adjust by AEO Ind Dist
3		SJV	10	SIC_285-I31	2020	0.002	REMI/AEO	County data: SIC_285-out adjust by AEO Ind Dist
3		SJV	10	SIC_285-I31	2025	0.002	REMI/AEO	County data: SIC_285-out adjust by AEO Ind Dist
3		SJV	10	SIC_285-I31	2030	0.002	REMI/AEO	County data: SIC_285-out adjust by AEO Ind Dist
3		SJV	10	SIC_285-I32	1970	0.002	REMI/AEO	County data: SIC_285-out adjust by AEO Ind LPG
3		SJV	10	SIC_285-I32	1985	0.002	REMI/AEO	County data: SIC_285-out adjust by AEO Ind LPG
3		SJV	10	SIC_285-I32	1986	0.002	REMI/AEO	County data: SIC_285-out adjust by AEO Ind LPG
3		SJV	10	SIC_285-I32	1987	0.001	REMI/AEO	County data: SIC_285-out adjust by AEO Ind LPG
3		SJV	10	SIC_285-I32	1988	0.001	REMI/AEO	County data: SIC_285-out adjust by AEO Ind LPG
3		SJV	10	SIC_285-I32	1989	0.001	REMI/AEO	County data: SIC_285-out adjust by AEO Ind LPG
3		SJV	10	SIC_285-I32	1990	0.001	REMI/AEO	County data: SIC_285-out adjust by AEO Ind LPG
3		SJV	10	SIC_285-I32	1991	0.002	REMI/AEO	County data: SIC_285-out adjust by AEO Ind LPG
3		SJV	10	SIC_285-I32	1992	0.002	REMI/AEO	County data: SIC_285-out adjust by AEO Ind LPG
3		SJV	10	SIC_285-I32	1993	0.002	REMI/AEO	County data: SIC_285-out adjust by AEO Ind LPG
3		SJV	10	SIC_285-I32	1994	0.002	REMI/AEO	County data: SIC_285-out adjust by AEO Ind LPG
3		SJV	10	SIC_285-I32	1995	0.001	REMI/AEO	County data: SIC_285-out adjust by AEO Ind LPG
3		SJV	10	SIC_285-I32	1996	0.001	REMI/AEO	County data: SIC_285-out adjust by AEO Ind LPG
3		SJV	10	SIC_285-I32	1997	0.001	REMI/AEO	County data: SIC_285-out adjust by AEO Ind LPG
3		SJV	10	SIC_285-I32	1998	0.001	REMI/AEO	County data: SIC_285-out adjust by AEO Ind LPG
3		SJV	10	SIC_285-I32	1999	0.001	REMI/AEO	County data: SIC_285-out adjust by AEO Ind LPG
3		SJV	10	SIC_285-I32	2000	0.001	REMI/AEO	County data: SIC_285-out adjust by AEO Ind LPG
3		SJV	10	SIC_285-I32	2005	0.002	REMI/AEO	County data: SIC_285-out adjust by AEO Ind LPG
3		SJV	10	SIC_285-I32	2010	0.002	REMI/AEO	County data: SIC_285-out adjust by AEO Ind LPG
3		SJV	10	SIC_285-I32	2015	0.002	REMI/AEO	County data: SIC_285-out adjust by AEO Ind LPG
3		SJV	10	SIC_285-I32	2020	0.002	REMI/AEO	County data: SIC_285-out adjust by AEO Ind LPG
3		SJV	10	SIC_285-I32	2025	0.001	REMI/AEO	County data: SIC_285-out adjust by AEO Ind LPG
3		SJV	10	SIC_285-I32	2030	0.001	REMI/AEO	County data: SIC_285-out adjust by AEO Ind LPG
3		SJV	10	SIC_285-I35	1970	0.002	REMI/AEO	County data: SIC_285-out adjust by AEO Ind Ngas
3		SJV	10	SIC_285-I35	1985	0.002	REMI/AEO	County data: SIC_285-out adjust by AEO Ind Ngas
3		SJV	10	SIC_285-I35	1986	0.002	REMI/AEO	County data: SIC_285-out adjust by AEO Ind Ngas
3		SJV	10	SIC_285-I35	1987	0.001	REMI/AEO	County data: SIC_285-out adjust by AEO Ind Ngas
3		SJV	10	SIC_285-I35	1988	0.001	REMI/AEO	County data: SIC_285-out adjust by AEO Ind Ngas
3		SJV	10	SIC_285-I35	1989	0.001	REMI/AEO	County data: SIC_285-out adjust by AEO Ind Ngas
3		SJV	10	SIC_285-I35	1990	0.001	REMI/AEO	County data: SIC_285-out adjust by AEO Ind Ngas
3		SJV	10	SIC_285-I35	1991	0.002	REMI/AEO	County data: SIC_285-out adjust by AEO Ind Ngas
3		SJV	10	SIC_285-I35	1992	0.002	REMI/AEO	County data: SIC_285-out adjust by AEO Ind Ngas
3		SJV	10	SIC_285-I35	1993	0.002	REMI/AEO	County data: SIC_285-out adjust by AEO Ind Ngas
3		SJV	10	SIC_285-I35	1994	0.002	REMI/AEO	County data: SIC_285-out adjust by AEO Ind Ngas
3		SJV	10	SIC_285-I35	1995	0.001	REMI/AEO	County data: SIC_285-out adjust by AEO Ind Ngas
3		SJV	10	SIC_285-I35	1996	0.001	REMI/AEO	County data: SIC_285-out adjust by AEO Ind Ngas
3		SJV	10	SIC_285-I35	1997	0.001	REMI/AEO	County data: SIC_285-out adjust by AEO Ind Ngas
3		SJV	10	SIC_285-I35	1998	0.001	REMI/AEO	County data: SIC_285-out adjust by AEO Ind Ngas
3		SJV	10	SIC_285-I35	1999	0.001	REMI/AEO	County data: SIC_285-out adjust by AEO Ind Ngas
3		SJV	10	SIC_285-I35	2000	0.001	REMI/AEO	County data: SIC_285-out adjust by AEO Ind Ngas
3		SJV	10	SIC_285-I35	2005	0.002	REMI/AEO	County data: SIC_285-out adjust by AEO Ind Ngas
3		SJV	10	SIC_285-I35	2010	0.002	REMI/AEO	County data: SIC_285-out adjust by AEO Ind Ngas
3		SJV	10	SIC_285-I35	2015	0.002	REMI/AEO	County data: SIC_285-out adjust by AEO Ind Ngas
3		SJV	10	SIC_285-I35	2020	0.002	REMI/AEO	County data: SIC_285-out adjust by AEO Ind Ngas
3		SJV	10	SIC_285-I35	2025	0.001	REMI/AEO	County data: SIC_285-out adjust by AEO Ind Ngas

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_285-I35	2030	0.001	REMI/AEO	County data: SIC_285-out adjust by AEO Ind Ngas
3		SJV	10	SIC_285-out	1970	0.002	REMI	County data: Paints and allied products output
3		SJV	10	SIC_285-out	1985	0.002	REMI	County data: Paints and allied products output
3		SJV	10	SIC_285-out	1986	0.002	REMI	County data: Paints and allied products output
3		SJV	10	SIC_285-out	1987	0.001	REMI	County data: Paints and allied products output
3		SJV	10	SIC_285-out	1988	0.001	REMI	County data: Paints and allied products output
3		SJV	10	SIC_285-out	1989	0.001	REMI	County data: Paints and allied products output
3		SJV	10	SIC_285-out	1990	0.001	REMI	County data: Paints and allied products output
3		SJV	10	SIC_285-out	1991	0.002	REMI	County data: Paints and allied products output
3		SJV	10	SIC_285-out	1992	0.002	REMI	County data: Paints and allied products output
3		SJV	10	SIC_285-out	1993	0.002	REMI	County data: Paints and allied products output
3		SJV	10	SIC_285-out	1994	0.002	REMI	County data: Paints and allied products output
3		SJV	10	SIC_285-out	1995	0.001	REMI	County data: Paints and allied products output
3		SJV	10	SIC_285-out	1996	0.001	REMI	County data: Paints and allied products output
3		SJV	10	SIC_285-out	1997	0.001	REMI	County data: Paints and allied products output
3		SJV	10	SIC_285-out	1998	0.001	REMI	County data: Paints and allied products output
3		SJV	10	SIC_285-out	1999	0.001	REMI	County data: Paints and allied products output
3		SJV	10	SIC_285-out	2000	0.001	REMI	County data: Paints and allied products output
3		SJV	10	SIC_285-out	2005	0.002	REMI	County data: Paints and allied products output
3		SJV	10	SIC_285-out	2010	0.002	REMI	County data: Paints and allied products output
3		SJV	10	SIC_285-out	2015	0.002	REMI	County data: Paints and allied products output
3		SJV	10	SIC_285-out	2020	0.002	REMI	County data: Paints and allied products output
3		SJV	10	SIC_285-out	2025	0.002	REMI	County data: Paints and allied products output
3		SJV	10	SIC_285-out	2030	0.002	REMI	County data: Paints and allied products output
3		SJV	10	SIC_287-C5	1970	0.030	REMI/AEO	County data: SIC_287-out adjust by AEO Comm Ngas
3		SJV	10	SIC_287-C5	1985	0.033	REMI/AEO	County data: SIC_287-out adjust by AEO Comm Ngas
3		SJV	10	SIC_287-C5	1986	0.026	REMI/AEO	County data: SIC_287-out adjust by AEO Comm Ngas
3		SJV	10	SIC_287-C5	1987	0.022	REMI/AEO	County data: SIC_287-out adjust by AEO Comm Ngas
3		SJV	10	SIC_287-C5	1988	0.024	REMI/AEO	County data: SIC_287-out adjust by AEO Comm Ngas
3		SJV	10	SIC_287-C5	1989	0.027	REMI/AEO	County data: SIC_287-out adjust by AEO Comm Ngas
3		SJV	10	SIC_287-C5	1990	0.023	REMI/AEO	County data: SIC_287-out adjust by AEO Comm Ngas
3		SJV	10	SIC_287-C5	1991	0.037	REMI/AEO	County data: SIC_287-out adjust by AEO Comm Ngas
3		SJV	10	SIC_287-C5	1992	0.031	REMI/AEO	County data: SIC_287-out adjust by AEO Comm Ngas
3		SJV	10	SIC_287-C5	1993	0.031	REMI/AEO	County data: SIC_287-out adjust by AEO Comm Ngas
3		SJV	10	SIC_287-C5	1994	0.030	REMI/AEO	County data: SIC_287-out adjust by AEO Comm Ngas
3		SJV	10	SIC_287-C5	1995	0.027	REMI/AEO	County data: SIC_287-out adjust by AEO Comm Ngas
3		SJV	10	SIC_287-C5	1996	0.026	REMI/AEO	County data: SIC_287-out adjust by AEO Comm Ngas
3		SJV	10	SIC_287-C5	1997	0.026	REMI/AEO	County data: SIC_287-out adjust by AEO Comm Ngas
3		SJV	10	SIC_287-C5	1998	0.024	REMI/AEO	County data: SIC_287-out adjust by AEO Comm Ngas
3		SJV	10	SIC_287-C5	1999	0.027	REMI/AEO	County data: SIC_287-out adjust by AEO Comm Ngas
3		SJV	10	SIC_287-C5	2000	0.026	REMI/AEO	County data: SIC_287-out adjust by AEO Comm Ngas
3		SJV	10	SIC_287-C5	2005	0.028	REMI/AEO	County data: SIC_287-out adjust by AEO Comm Ngas
3		SJV	10	SIC_287-C5	2010	0.028	REMI/AEO	County data: SIC_287-out adjust by AEO Comm Ngas
3		SJV	10	SIC_287-C5	2015	0.027	REMI/AEO	County data: SIC_287-out adjust by AEO Comm Ngas
3		SJV	10	SIC_287-C5	2020	0.027	REMI/AEO	County data: SIC_287-out adjust by AEO Comm Ngas
3		SJV	10	SIC_287-C5	2025	0.027	REMI/AEO	County data: SIC_287-out adjust by AEO Comm Ngas
3		SJV	10	SIC_287-C5	2030	0.027	REMI/AEO	County data: SIC_287-out adjust by AEO Comm Ngas
3		SJV	10	SIC_287-I2	1970	0.030	REMI/AEO	County data: SIC_287-out adjust by AEO Chem Total
3		SJV	10	SIC_287-I2	1985	0.033	REMI/AEO	County data: SIC_287-out adjust by AEO Chem Total
3		SJV	10	SIC_287-I2	1986	0.026	REMI/AEO	County data: SIC_287-out adjust by AEO Chem Total
3		SJV	10	SIC_287-I2	1987	0.022	REMI/AEO	County data: SIC_287-out adjust by AEO Chem Total
3		SJV	10	SIC_287-I2	1988	0.024	REMI/AEO	County data: SIC_287-out adjust by AEO Chem Total
3		SJV	10	SIC_287-I2	1989	0.027	REMI/AEO	County data: SIC_287-out adjust by AEO Chem Total
3		SJV	10	SIC_287-I2	1990	0.023	REMI/AEO	County data: SIC_287-out adjust by AEO Chem Total
3		SJV	10	SIC_287-I2	1991	0.037	REMI/AEO	County data: SIC_287-out adjust by AEO Chem Total
3		SJV	10	SIC_287-I2	1992	0.031	REMI/AEO	County data: SIC_287-out adjust by AEO Chem Total
3		SJV	10	SIC_287-I2	1993	0.031	REMI/AEO	County data: SIC_287-out adjust by AEO Chem Total
3		SJV	10	SIC_287-I2	1994	0.030	REMI/AEO	County data: SIC_287-out adjust by AEO Chem Total
3		SJV	10	SIC_287-I2	1995	0.027	REMI/AEO	County data: SIC_287-out adjust by AEO Chem Total
3		SJV	10	SIC_287-I2	1996	0.026	REMI/AEO	County data: SIC_287-out adjust by AEO Chem Total
3		SJV	10	SIC_287-I2	1997	0.027	REMI/AEO	County data: SIC_287-out adjust by AEO Chem Total
3		SJV	10	SIC_287-I2	1998	0.027	REMI/AEO	County data: SIC_287-out adjust by AEO Chem Total
3		SJV	10	SIC_287-I2	1999	0.028	REMI/AEO	County data: SIC_287-out adjust by AEO Chem Total
3		SJV	10	SIC_287-I2	2000	0.028	REMI/AEO	County data: SIC_287-out adjust by AEO Chem Total
3		SJV	10	SIC_287-I2	2005	0.030	REMI/AEO	County data: SIC_287-out adjust by AEO Chem Total
3		SJV	10	SIC_287-I2	2010	0.032	REMI/AEO	County data: SIC_287-out adjust by AEO Chem Total
3		SJV	10	SIC_287-I2	2015	0.033	REMI/AEO	County data: SIC_287-out adjust by AEO Chem Total
3		SJV	10	SIC_287-I2	2020	0.034	REMI/AEO	County data: SIC_287-out adjust by AEO Chem Total
3		SJV	10	SIC_287-I2	2025	0.035	REMI/AEO	County data: SIC_287-out adjust by AEO Chem Total
3		SJV	10	SIC_287-I2	2030	0.036	REMI/AEO	County data: SIC_287-out adjust by AEO Chem Total
3		SJV	10	SIC_287-I31	1970	0.030	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Dist
3		SJV	10	SIC_287-I31	1985	0.033	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Dist
3		SJV	10	SIC_287-I31	1986	0.026	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Dist
3		SJV	10	SIC_287-I31	1987	0.022	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Dist
3		SJV	10	SIC_287-I31	1988	0.024	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Dist
3		SJV	10	SIC_287-I31	1989	0.027	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Dist
3		SJV	10	SIC_287-I31	1990	0.023	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Dist
3		SJV	10	SIC_287-I31	1991	0.037	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Dist
3		SJV	10	SIC_287-I31	1992	0.031	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Dist
3		SJV	10	SIC_287-I31	1993	0.031	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Dist
3		SJV	10	SIC_287-I31	1994	0.030	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Dist
3		SJV	10	SIC_287-I31	1995	0.027	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Dist
3		SJV	10	SIC_287-I31	1996	0.026	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Dist
3		SJV	10	SIC_287-I31	1997	0.026	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Dist
3		SJV	10	SIC_287-I31	1998	0.025	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Dist

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_287-I31	1999	0.027	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Dist
3		SJV	10	SIC_287-I31	2000	0.027	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Dist
3		SJV	10	SIC_287-I31	2005	0.030	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Dist
3		SJV	10	SIC_287-I31	2010	0.031	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Dist
3		SJV	10	SIC_287-I31	2015	0.032	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Dist
3		SJV	10	SIC_287-I31	2020	0.033	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Dist
3		SJV	10	SIC_287-I31	2025	0.034	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Dist
3		SJV	10	SIC_287-I31	2030	0.035	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Dist
3		SJV	10	SIC_287-I34	1970	0.030	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Mgas
3		SJV	10	SIC_287-I34	1985	0.033	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Mgas
3		SJV	10	SIC_287-I34	1986	0.026	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Mgas
3		SJV	10	SIC_287-I34	1987	0.022	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Mgas
3		SJV	10	SIC_287-I34	1988	0.024	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Mgas
3		SJV	10	SIC_287-I34	1989	0.027	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Mgas
3		SJV	10	SIC_287-I34	1990	0.023	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Mgas
3		SJV	10	SIC_287-I34	1991	0.037	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Mgas
3		SJV	10	SIC_287-I34	1992	0.031	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Mgas
3		SJV	10	SIC_287-I34	1993	0.031	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Mgas
3		SJV	10	SIC_287-I34	1994	0.030	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Mgas
3		SJV	10	SIC_287-I34	1995	0.027	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Mgas
3		SJV	10	SIC_287-I34	1996	0.026	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Mgas
3		SJV	10	SIC_287-I34	1997	0.026	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Mgas
3		SJV	10	SIC_287-I34	1998	0.025	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Mgas
3		SJV	10	SIC_287-I34	1999	0.026	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Mgas
3		SJV	10	SIC_287-I34	2000	0.026	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Mgas
3		SJV	10	SIC_287-I34	2005	0.030	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Mgas
3		SJV	10	SIC_287-I34	2010	0.032	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Mgas
3		SJV	10	SIC_287-I34	2015	0.033	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Mgas
3		SJV	10	SIC_287-I34	2020	0.034	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Mgas
3		SJV	10	SIC_287-I34	2025	0.036	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Mgas
3		SJV	10	SIC_287-I34	2030	0.038	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Mgas
3		SJV	10	SIC_287-I35	1970	0.030	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Ngas
3		SJV	10	SIC_287-I35	1985	0.033	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Ngas
3		SJV	10	SIC_287-I35	1986	0.026	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Ngas
3		SJV	10	SIC_287-I35	1987	0.022	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Ngas
3		SJV	10	SIC_287-I35	1988	0.024	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Ngas
3		SJV	10	SIC_287-I35	1989	0.027	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Ngas
3		SJV	10	SIC_287-I35	1990	0.023	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Ngas
3		SJV	10	SIC_287-I35	1991	0.037	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Ngas
3		SJV	10	SIC_287-I35	1992	0.031	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Ngas
3		SJV	10	SIC_287-I35	1993	0.031	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Ngas
3		SJV	10	SIC_287-I35	1994	0.030	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Ngas
3		SJV	10	SIC_287-I35	1995	0.027	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Ngas
3		SJV	10	SIC_287-I35	1996	0.026	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Ngas
3		SJV	10	SIC_287-I35	1997	0.026	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Ngas
3		SJV	10	SIC_287-I35	1998	0.025	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Ngas
3		SJV	10	SIC_287-I35	1999	0.027	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Ngas
3		SJV	10	SIC_287-I35	2000	0.026	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Ngas
3		SJV	10	SIC_287-I35	2005	0.028	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Ngas
3		SJV	10	SIC_287-I35	2010	0.029	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Ngas
3		SJV	10	SIC_287-I35	2015	0.030	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Ngas
3		SJV	10	SIC_287-I35	2020	0.030	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Ngas
3		SJV	10	SIC_287-I35	2025	0.031	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Ngas
3		SJV	10	SIC_287-I35	2030	0.031	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Ngas
3		SJV	10	SIC_287-I37	1970	0.030	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Renew
3		SJV	10	SIC_287-I37	1985	0.033	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Renew
3		SJV	10	SIC_287-I37	1986	0.026	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Renew
3		SJV	10	SIC_287-I37	1987	0.022	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Renew
3		SJV	10	SIC_287-I37	1988	0.024	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Renew
3		SJV	10	SIC_287-I37	1989	0.027	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Renew
3		SJV	10	SIC_287-I37	1990	0.023	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Renew
3		SJV	10	SIC_287-I37	1991	0.037	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Renew
3		SJV	10	SIC_287-I37	1992	0.031	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Renew
3		SJV	10	SIC_287-I37	1993	0.031	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Renew
3		SJV	10	SIC_287-I37	1994	0.030	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Renew
3		SJV	10	SIC_287-I37	1995	0.027	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Renew
3		SJV	10	SIC_287-I37	1996	0.026	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Renew
3		SJV	10	SIC_287-I37	1997	0.025	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Renew
3		SJV	10	SIC_287-I37	1998	0.025	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Renew
3		SJV	10	SIC_287-I37	1999	0.026	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Renew
3		SJV	10	SIC_287-I37	2000	0.026	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Renew
3		SJV	10	SIC_287-I37	2005	0.029	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Renew
3		SJV	10	SIC_287-I37	2010	0.030	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Renew
3		SJV	10	SIC_287-I37	2015	0.031	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Renew
3		SJV	10	SIC_287-I37	2020	0.032	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Renew
3		SJV	10	SIC_287-I37	2025	0.033	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Renew
3		SJV	10	SIC_287-I37	2030	0.034	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Renew
3		SJV	10	SIC_287-I38	1970	0.030	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Resid
3		SJV	10	SIC_287-I38	1985	0.033	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Resid
3		SJV	10	SIC_287-I38	1986	0.026	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Resid
3		SJV	10	SIC_287-I38	1987	0.022	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Resid
3		SJV	10	SIC_287-I38	1988	0.024	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Resid
3		SJV	10	SIC_287-I38	1989	0.027	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Resid
3		SJV	10	SIC_287-I38	1990	0.023	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Resid
3		SJV	10	SIC_287-I38	1991	0.037	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Resid

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_287-I38	1992	0.031	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Resid
3		SJV	10	SIC_287-I38	1993	0.031	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Resid
3		SJV	10	SIC_287-I38	1994	0.030	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Resid
3		SJV	10	SIC_287-I38	1995	0.027	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Resid
3		SJV	10	SIC_287-I38	1996	0.026	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Resid
3		SJV	10	SIC_287-I38	1997	0.024	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Resid
3		SJV	10	SIC_287-I38	1998	0.023	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Resid
3		SJV	10	SIC_287-I38	1999	0.024	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Resid
3		SJV	10	SIC_287-I38	2000	0.025	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Resid
3		SJV	10	SIC_287-I38	2005	0.028	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Resid
3		SJV	10	SIC_287-I38	2010	0.028	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Resid
3		SJV	10	SIC_287-I38	2015	0.029	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Resid
3		SJV	10	SIC_287-I38	2020	0.029	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Resid
3		SJV	10	SIC_287-I38	2025	0.030	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Resid
3		SJV	10	SIC_287-I38	2030	0.030	REMI/AEO	County data: SIC_287-out adjust by AEO Ind Resid
3		SJV	10	SIC_287-I8	1970	0.030	REMI/AEO	County data: SIC_287-out adjust by AEO Food Resid
3		SJV	10	SIC_287-I8	1985	0.033	REMI/AEO	County data: SIC_287-out adjust by AEO Food Resid
3		SJV	10	SIC_287-I8	1986	0.026	REMI/AEO	County data: SIC_287-out adjust by AEO Food Resid
3		SJV	10	SIC_287-I8	1987	0.022	REMI/AEO	County data: SIC_287-out adjust by AEO Food Resid
3		SJV	10	SIC_287-I8	1988	0.024	REMI/AEO	County data: SIC_287-out adjust by AEO Food Resid
3		SJV	10	SIC_287-I8	1989	0.027	REMI/AEO	County data: SIC_287-out adjust by AEO Food Resid
3		SJV	10	SIC_287-I8	1990	0.023	REMI/AEO	County data: SIC_287-out adjust by AEO Food Resid
3		SJV	10	SIC_287-I8	1991	0.037	REMI/AEO	County data: SIC_287-out adjust by AEO Food Resid
3		SJV	10	SIC_287-I8	1992	0.031	REMI/AEO	County data: SIC_287-out adjust by AEO Food Resid
3		SJV	10	SIC_287-I8	1993	0.031	REMI/AEO	County data: SIC_287-out adjust by AEO Food Resid
3		SJV	10	SIC_287-I8	1994	0.030	REMI/AEO	County data: SIC_287-out adjust by AEO Food Resid
3		SJV	10	SIC_287-I8	1995	0.027	REMI/AEO	County data: SIC_287-out adjust by AEO Food Resid
3		SJV	10	SIC_287-I8	1996	0.026	REMI/AEO	County data: SIC_287-out adjust by AEO Food Resid
3		SJV	10	SIC_287-I8	1997	0.028	REMI/AEO	County data: SIC_287-out adjust by AEO Food Resid
3		SJV	10	SIC_287-I8	1998	0.030	REMI/AEO	County data: SIC_287-out adjust by AEO Food Resid
3		SJV	10	SIC_287-I8	1999	0.031	REMI/AEO	County data: SIC_287-out adjust by AEO Food Resid
3		SJV	10	SIC_287-I8	2000	0.033	REMI/AEO	County data: SIC_287-out adjust by AEO Food Resid
3		SJV	10	SIC_287-I8	2005	0.037	REMI/AEO	County data: SIC_287-out adjust by AEO Food Resid
3		SJV	10	SIC_287-I8	2010	0.037	REMI/AEO	County data: SIC_287-out adjust by AEO Food Resid
3		SJV	10	SIC_287-I8	2015	0.039	REMI/AEO	County data: SIC_287-out adjust by AEO Food Resid
3		SJV	10	SIC_287-I8	2020	0.040	REMI/AEO	County data: SIC_287-out adjust by AEO Food Resid
3		SJV	10	SIC_287-I8	2025	0.041	REMI/AEO	County data: SIC_287-out adjust by AEO Food Resid
3		SJV	10	SIC_287-I8	2030	0.043	REMI/AEO	County data: SIC_287-out adjust by AEO Food Resid
3		SJV	10	SIC_287-out	1970	0.030	REMI	County data: Agricultural chemicals output
3		SJV	10	SIC_287-out	1985	0.033	REMI	County data: Agricultural chemicals output
3		SJV	10	SIC_287-out	1986	0.026	REMI	County data: Agricultural chemicals output
3		SJV	10	SIC_287-out	1987	0.022	REMI	County data: Agricultural chemicals output
3		SJV	10	SIC_287-out	1988	0.024	REMI	County data: Agricultural chemicals output
3		SJV	10	SIC_287-out	1989	0.027	REMI	County data: Agricultural chemicals output
3		SJV	10	SIC_287-out	1990	0.023	REMI	County data: Agricultural chemicals output
3		SJV	10	SIC_287-out	1991	0.037	REMI	County data: Agricultural chemicals output
3		SJV	10	SIC_287-out	1992	0.031	REMI	County data: Agricultural chemicals output
3		SJV	10	SIC_287-out	1993	0.031	REMI	County data: Agricultural chemicals output
3		SJV	10	SIC_287-out	1994	0.030	REMI	County data: Agricultural chemicals output
3		SJV	10	SIC_287-out	1995	0.027	REMI	County data: Agricultural chemicals output
3		SJV	10	SIC_287-out	1996	0.026	REMI	County data: Agricultural chemicals output
3		SJV	10	SIC_287-out	1997	0.027	REMI	County data: Agricultural chemicals output
3		SJV	10	SIC_287-out	1998	0.027	REMI	County data: Agricultural chemicals output
3		SJV	10	SIC_287-out	1999	0.028	REMI	County data: Agricultural chemicals output
3		SJV	10	SIC_287-out	2000	0.028	REMI	County data: Agricultural chemicals output
3		SJV	10	SIC_287-out	2005	0.032	REMI	County data: Agricultural chemicals output
3		SJV	10	SIC_287-out	2010	0.035	REMI	County data: Agricultural chemicals output
3		SJV	10	SIC_287-out	2015	0.037	REMI	County data: Agricultural chemicals output
3		SJV	10	SIC_287-out	2020	0.039	REMI	County data: Agricultural chemicals output
3		SJV	10	SIC_287-out	2025	0.042	REMI	County data: Agricultural chemicals output
3		SJV	10	SIC_287-out	2030	0.045	REMI	County data: Agricultural chemicals output
3		SJV	10	SIC_289-C5	1970	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Comm Ngas
3		SJV	10	SIC_289-C5	1985	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Comm Ngas
3		SJV	10	SIC_289-C5	1986	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Comm Ngas
3		SJV	10	SIC_289-C5	1987	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Comm Ngas
3		SJV	10	SIC_289-C5	1988	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Comm Ngas
3		SJV	10	SIC_289-C5	1989	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Comm Ngas
3		SJV	10	SIC_289-C5	1990	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Comm Ngas
3		SJV	10	SIC_289-C5	1991	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Comm Ngas
3		SJV	10	SIC_289-C5	1992	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Comm Ngas
3		SJV	10	SIC_289-C5	1993	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Comm Ngas
3		SJV	10	SIC_289-C5	1994	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Comm Ngas
3		SJV	10	SIC_289-C5	1995	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Comm Ngas
3		SJV	10	SIC_289-C5	1996	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Comm Ngas
3		SJV	10	SIC_289-C5	1997	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Comm Ngas
3		SJV	10	SIC_289-C5	1998	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Comm Ngas
3		SJV	10	SIC_289-C5	1999	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Comm Ngas
3		SJV	10	SIC_289-C5	2000	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Comm Ngas
3		SJV	10	SIC_289-C5	2005	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Comm Ngas
3		SJV	10	SIC_289-C5	2010	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Comm Ngas
3		SJV	10	SIC_289-C5	2015	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Comm Ngas
3		SJV	10	SIC_289-C5	2020	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Comm Ngas
3		SJV	10	SIC_289-C5	2025	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Comm Ngas
3		SJV	10	SIC_289-C5	2030	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Comm Ngas
3		SJV	10	SIC_289-I20	1970	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO OthMfg Ngas

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_289-I20	1985	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_289-I20	1986	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_289-I20	1987	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_289-I20	1988	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_289-I20	1989	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_289-I20	1990	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_289-I20	1991	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_289-I20	1992	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_289-I20	1993	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_289-I20	1994	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_289-I20	1995	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_289-I20	1996	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_289-I20	1997	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_289-I20	1998	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_289-I20	1999	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_289-I20	2000	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_289-I20	2005	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_289-I20	2010	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_289-I20	2015	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_289-I20	2020	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_289-I20	2025	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_289-I20	2030	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_289-I32	1970	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind LPG
3		SJV	10	SIC_289-I32	1985	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind LPG
3		SJV	10	SIC_289-I32	1986	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind LPG
3		SJV	10	SIC_289-I32	1987	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind LPG
3		SJV	10	SIC_289-I32	1988	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind LPG
3		SJV	10	SIC_289-I32	1989	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind LPG
3		SJV	10	SIC_289-I32	1990	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind LPG
3		SJV	10	SIC_289-I32	1991	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind LPG
3		SJV	10	SIC_289-I32	1992	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind LPG
3		SJV	10	SIC_289-I32	1993	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind LPG
3		SJV	10	SIC_289-I32	1994	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind LPG
3		SJV	10	SIC_289-I32	1995	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind LPG
3		SJV	10	SIC_289-I32	1996	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind LPG
3		SJV	10	SIC_289-I32	1997	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind LPG
3		SJV	10	SIC_289-I32	1998	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind LPG
3		SJV	10	SIC_289-I32	1999	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind LPG
3		SJV	10	SIC_289-I32	2000	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind LPG
3		SJV	10	SIC_289-I32	2005	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind LPG
3		SJV	10	SIC_289-I32	2010	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind LPG
3		SJV	10	SIC_289-I32	2015	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind LPG
3		SJV	10	SIC_289-I32	2020	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind LPG
3		SJV	10	SIC_289-I32	2025	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind LPG
3		SJV	10	SIC_289-I32	2030	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind LPG
3		SJV	10	SIC_289-I34	1970	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind Mgas
3		SJV	10	SIC_289-I34	1985	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind Mgas
3		SJV	10	SIC_289-I34	1986	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind Mgas
3		SJV	10	SIC_289-I34	1987	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind Mgas
3		SJV	10	SIC_289-I34	1988	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind Mgas
3		SJV	10	SIC_289-I34	1989	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind Mgas
3		SJV	10	SIC_289-I34	1990	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind Mgas
3		SJV	10	SIC_289-I34	1991	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind Mgas
3		SJV	10	SIC_289-I34	1992	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind Mgas
3		SJV	10	SIC_289-I34	1993	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind Mgas
3		SJV	10	SIC_289-I34	1994	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind Mgas
3		SJV	10	SIC_289-I34	1995	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind Mgas
3		SJV	10	SIC_289-I34	1996	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind Mgas
3		SJV	10	SIC_289-I34	1997	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind Mgas
3		SJV	10	SIC_289-I34	1998	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind Mgas
3		SJV	10	SIC_289-I34	1999	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind Mgas
3		SJV	10	SIC_289-I34	2000	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind Mgas
3		SJV	10	SIC_289-I34	2005	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind Mgas
3		SJV	10	SIC_289-I34	2010	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind Mgas
3		SJV	10	SIC_289-I34	2015	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind Mgas
3		SJV	10	SIC_289-I34	2020	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind Mgas
3		SJV	10	SIC_289-I34	2025	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind Mgas
3		SJV	10	SIC_289-I34	2030	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind Mgas
3		SJV	10	SIC_289-I35	1970	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind Ngas
3		SJV	10	SIC_289-I35	1985	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind Ngas
3		SJV	10	SIC_289-I35	1986	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind Ngas
3		SJV	10	SIC_289-I35	1987	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind Ngas
3		SJV	10	SIC_289-I35	1988	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind Ngas
3		SJV	10	SIC_289-I35	1989	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind Ngas
3		SJV	10	SIC_289-I35	1990	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind Ngas
3		SJV	10	SIC_289-I35	1991	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind Ngas
3		SJV	10	SIC_289-I35	1992	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind Ngas
3		SJV	10	SIC_289-I35	1993	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind Ngas
3		SJV	10	SIC_289-I35	1994	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind Ngas
3		SJV	10	SIC_289-I35	1995	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind Ngas
3		SJV	10	SIC_289-I35	1996	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind Ngas
3		SJV	10	SIC_289-I35	1997	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind Ngas
3		SJV	10	SIC_289-I35	1998	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind Ngas
3		SJV	10	SIC_289-I35	1999	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind Ngas
3		SJV	10	SIC_289-I35	2000	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind Ngas

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_289-I35	2005	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind Ngas
3		SJV	10	SIC_289-I35	2010	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind Ngas
3		SJV	10	SIC_289-I35	2015	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind Ngas
3		SJV	10	SIC_289-I35	2020	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind Ngas
3		SJV	10	SIC_289-I35	2025	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind Ngas
3		SJV	10	SIC_289-I35	2030	0.000	REMI/AEO	County data: SIC_289-out adjust by AEO Ind Ngas
3		SJV	10	SIC_289-out	1970	0.000	REMI	County data: Miscellaneous chemical products output
3		SJV	10	SIC_289-out	1985	0.000	REMI	County data: Miscellaneous chemical products output
3		SJV	10	SIC_289-out	1986	0.000	REMI	County data: Miscellaneous chemical products output
3		SJV	10	SIC_289-out	1987	0.000	REMI	County data: Miscellaneous chemical products output
3		SJV	10	SIC_289-out	1988	0.000	REMI	County data: Miscellaneous chemical products output
3		SJV	10	SIC_289-out	1989	0.000	REMI	County data: Miscellaneous chemical products output
3		SJV	10	SIC_289-out	1990	0.000	REMI	County data: Miscellaneous chemical products output
3		SJV	10	SIC_289-out	1991	0.000	REMI	County data: Miscellaneous chemical products output
3		SJV	10	SIC_289-out	1992	0.000	REMI	County data: Miscellaneous chemical products output
3		SJV	10	SIC_289-out	1993	0.000	REMI	County data: Miscellaneous chemical products output
3		SJV	10	SIC_289-out	1994	0.000	REMI	County data: Miscellaneous chemical products output
3		SJV	10	SIC_289-out	1995	0.000	REMI	County data: Miscellaneous chemical products output
3		SJV	10	SIC_289-out	1996	0.000	REMI	County data: Miscellaneous chemical products output
3		SJV	10	SIC_289-out	1997	0.000	REMI	County data: Miscellaneous chemical products output
3		SJV	10	SIC_289-out	1998	0.000	REMI	County data: Miscellaneous chemical products output
3		SJV	10	SIC_289-out	1999	0.000	REMI	County data: Miscellaneous chemical products output
3		SJV	10	SIC_289-out	2000	0.000	REMI	County data: Miscellaneous chemical products output
3		SJV	10	SIC_289-out	2005	0.000	REMI	County data: Miscellaneous chemical products output
3		SJV	10	SIC_289-out	2010	0.000	REMI	County data: Miscellaneous chemical products output
3		SJV	10	SIC_289-out	2015	0.000	REMI	County data: Miscellaneous chemical products output
3		SJV	10	SIC_289-out	2020	0.000	REMI	County data: Miscellaneous chemical products output
3		SJV	10	SIC_289-out	2025	0.000	REMI	County data: Miscellaneous chemical products output
3		SJV	10	SIC_289-out	2030	0.000	REMI	County data: Miscellaneous chemical products output
3		SJV	10	SIC_291-C5	1970	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Comm Ngas
3		SJV	10	SIC_291-C5	1985	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Comm Ngas
3		SJV	10	SIC_291-C5	1986	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Comm Ngas
3		SJV	10	SIC_291-C5	1987	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Comm Ngas
3		SJV	10	SIC_291-C5	1988	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Comm Ngas
3		SJV	10	SIC_291-C5	1989	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Comm Ngas
3		SJV	10	SIC_291-C5	1990	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Comm Ngas
3		SJV	10	SIC_291-C5	1991	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Comm Ngas
3		SJV	10	SIC_291-C5	1992	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Comm Ngas
3		SJV	10	SIC_291-C5	1993	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Comm Ngas
3		SJV	10	SIC_291-C5	1994	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Comm Ngas
3		SJV	10	SIC_291-C5	1995	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Comm Ngas
3		SJV	10	SIC_291-C5	1996	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Comm Ngas
3		SJV	10	SIC_291-C5	1997	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Comm Ngas
3		SJV	10	SIC_291-C5	1998	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Comm Ngas
3		SJV	10	SIC_291-C5	1999	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Comm Ngas
3		SJV	10	SIC_291-C5	2000	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Comm Ngas
3		SJV	10	SIC_291-C5	2005	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Comm Ngas
3		SJV	10	SIC_291-C5	2010	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Comm Ngas
3		SJV	10	SIC_291-C5	2015	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Comm Ngas
3		SJV	10	SIC_291-C5	2020	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Comm Ngas
3		SJV	10	SIC_291-C5	2025	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Comm Ngas
3		SJV	10	SIC_291-C5	2030	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Comm Ngas
3		SJV	10	SIC_291-C8	1970	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Comm Total
3		SJV	10	SIC_291-C8	1985	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Comm Total
3		SJV	10	SIC_291-C8	1986	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Comm Total
3		SJV	10	SIC_291-C8	1987	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Comm Total
3		SJV	10	SIC_291-C8	1988	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Comm Total
3		SJV	10	SIC_291-C8	1989	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Comm Total
3		SJV	10	SIC_291-C8	1990	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Comm Total
3		SJV	10	SIC_291-C8	1991	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Comm Total
3		SJV	10	SIC_291-C8	1992	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Comm Total
3		SJV	10	SIC_291-C8	1993	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Comm Total
3		SJV	10	SIC_291-C8	1994	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Comm Total
3		SJV	10	SIC_291-C8	1995	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Comm Total
3		SJV	10	SIC_291-C8	1996	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Comm Total
3		SJV	10	SIC_291-C8	1997	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Comm Total
3		SJV	10	SIC_291-C8	1998	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Comm Total
3		SJV	10	SIC_291-C8	1999	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Comm Total
3		SJV	10	SIC_291-C8	2000	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Comm Total
3		SJV	10	SIC_291-C8	2005	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Comm Total
3		SJV	10	SIC_291-C8	2010	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Comm Total
3		SJV	10	SIC_291-C8	2015	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Comm Total
3		SJV	10	SIC_291-C8	2020	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Comm Total
3		SJV	10	SIC_291-C8	2025	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Comm Total
3		SJV	10	SIC_291-C8	2030	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Comm Total
3		SJV	10	SIC_291-I24	1970	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Dist
3		SJV	10	SIC_291-I24	1985	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Dist
3		SJV	10	SIC_291-I24	1986	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Dist
3		SJV	10	SIC_291-I24	1987	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Dist
3		SJV	10	SIC_291-I24	1988	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Dist
3		SJV	10	SIC_291-I24	1989	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Dist
3		SJV	10	SIC_291-I24	1990	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Dist
3		SJV	10	SIC_291-I24	1991	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Dist
3		SJV	10	SIC_291-I24	1992	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Dist
3		SJV	10	SIC_291-I24	1993	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Dist

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_291-I24	1994	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Dist
3		SJV	10	SIC_291-I24	1995	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Dist
3		SJV	10	SIC_291-I24	1996	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Dist
3		SJV	10	SIC_291-I24	1997	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Dist
3		SJV	10	SIC_291-I24	1998	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Dist
3		SJV	10	SIC_291-I24	1999	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Dist
3		SJV	10	SIC_291-I24	2000	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Dist
3		SJV	10	SIC_291-I24	2005	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Dist
3		SJV	10	SIC_291-I24	2010	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Dist
3		SJV	10	SIC_291-I24	2015	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Dist
3		SJV	10	SIC_291-I24	2020	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Dist
3		SJV	10	SIC_291-I24	2025	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Dist
3		SJV	10	SIC_291-I24	2030	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Dist
3		SJV	10	SIC_291-I25	1970	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin LPG
3		SJV	10	SIC_291-I25	1985	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin LPG
3		SJV	10	SIC_291-I25	1986	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin LPG
3		SJV	10	SIC_291-I25	1987	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin LPG
3		SJV	10	SIC_291-I25	1988	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin LPG
3		SJV	10	SIC_291-I25	1989	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin LPG
3		SJV	10	SIC_291-I25	1990	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin LPG
3		SJV	10	SIC_291-I25	1991	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin LPG
3		SJV	10	SIC_291-I25	1992	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin LPG
3		SJV	10	SIC_291-I25	1993	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin LPG
3		SJV	10	SIC_291-I25	1994	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin LPG
3		SJV	10	SIC_291-I25	1995	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin LPG
3		SJV	10	SIC_291-I25	1996	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin LPG
3		SJV	10	SIC_291-I25	1997	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin LPG
3		SJV	10	SIC_291-I25	1998	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin LPG
3		SJV	10	SIC_291-I25	1999	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin LPG
3		SJV	10	SIC_291-I25	2000	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin LPG
3		SJV	10	SIC_291-I25	2005	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin LPG
3		SJV	10	SIC_291-I25	2010	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin LPG
3		SJV	10	SIC_291-I25	2015	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin LPG
3		SJV	10	SIC_291-I25	2020	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin LPG
3		SJV	10	SIC_291-I25	2025	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin LPG
3		SJV	10	SIC_291-I25	2030	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin LPG
3		SJV	10	SIC_291-I26	1970	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Ngas
3		SJV	10	SIC_291-I26	1985	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Ngas
3		SJV	10	SIC_291-I26	1986	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Ngas
3		SJV	10	SIC_291-I26	1987	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Ngas
3		SJV	10	SIC_291-I26	1988	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Ngas
3		SJV	10	SIC_291-I26	1989	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Ngas
3		SJV	10	SIC_291-I26	1990	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Ngas
3		SJV	10	SIC_291-I26	1991	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Ngas
3		SJV	10	SIC_291-I26	1992	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Ngas
3		SJV	10	SIC_291-I26	1993	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Ngas
3		SJV	10	SIC_291-I26	1994	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Ngas
3		SJV	10	SIC_291-I26	1995	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Ngas
3		SJV	10	SIC_291-I26	1996	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Ngas
3		SJV	10	SIC_291-I26	1997	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Ngas
3		SJV	10	SIC_291-I26	1998	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Ngas
3		SJV	10	SIC_291-I26	1999	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Ngas
3		SJV	10	SIC_291-I26	2000	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Ngas
3		SJV	10	SIC_291-I26	2005	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Ngas
3		SJV	10	SIC_291-I26	2010	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Ngas
3		SJV	10	SIC_291-I26	2015	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Ngas
3		SJV	10	SIC_291-I26	2020	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Ngas
3		SJV	10	SIC_291-I26	2025	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Ngas
3		SJV	10	SIC_291-I26	2030	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Ngas
3		SJV	10	SIC_291-I28	1970	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Sgas
3		SJV	10	SIC_291-I28	1985	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Sgas
3		SJV	10	SIC_291-I28	1986	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Sgas
3		SJV	10	SIC_291-I28	1987	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Sgas
3		SJV	10	SIC_291-I28	1988	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Sgas
3		SJV	10	SIC_291-I28	1989	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Sgas
3		SJV	10	SIC_291-I28	1990	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Sgas
3		SJV	10	SIC_291-I28	1991	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Sgas
3		SJV	10	SIC_291-I28	1992	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Sgas
3		SJV	10	SIC_291-I28	1993	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Sgas
3		SJV	10	SIC_291-I28	1994	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Sgas
3		SJV	10	SIC_291-I28	1995	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Sgas
3		SJV	10	SIC_291-I28	1996	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Sgas
3		SJV	10	SIC_291-I28	1997	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Sgas
3		SJV	10	SIC_291-I28	1998	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Sgas
3		SJV	10	SIC_291-I28	1999	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Sgas
3		SJV	10	SIC_291-I28	2000	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Sgas
3		SJV	10	SIC_291-I28	2005	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Sgas
3		SJV	10	SIC_291-I28	2010	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Sgas
3		SJV	10	SIC_291-I28	2015	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Sgas
3		SJV	10	SIC_291-I28	2020	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Sgas
3		SJV	10	SIC_291-I28	2025	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Sgas
3		SJV	10	SIC_291-I28	2030	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Sgas
3		SJV	10	SIC_291-I29	1970	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Tota
3		SJV	10	SIC_291-I29	1985	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Tota
3		SJV	10	SIC_291-I29	1986	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Tota

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_291-I29	1987	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Total
3		SJV	10	SIC_291-I29	1988	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Total
3		SJV	10	SIC_291-I29	1989	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Total
3		SJV	10	SIC_291-I29	1990	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Total
3		SJV	10	SIC_291-I29	1991	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Total
3		SJV	10	SIC_291-I29	1992	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Total
3		SJV	10	SIC_291-I29	1993	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Total
3		SJV	10	SIC_291-I29	1994	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Total
3		SJV	10	SIC_291-I29	1995	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Total
3		SJV	10	SIC_291-I29	1996	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Total
3		SJV	10	SIC_291-I29	1997	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Total
3		SJV	10	SIC_291-I29	1998	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Total
3		SJV	10	SIC_291-I29	1999	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Total
3		SJV	10	SIC_291-I29	2000	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Total
3		SJV	10	SIC_291-I29	2005	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Total
3		SJV	10	SIC_291-I29	2010	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Total
3		SJV	10	SIC_291-I29	2015	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Total
3		SJV	10	SIC_291-I29	2020	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Total
3		SJV	10	SIC_291-I29	2025	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Total
3		SJV	10	SIC_291-I29	2030	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin Total
3		SJV	10	SIC_291-I30	1970	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin TotPet
3		SJV	10	SIC_291-I30	1985	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin TotPet
3		SJV	10	SIC_291-I30	1986	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin TotPet
3		SJV	10	SIC_291-I30	1987	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin TotPet
3		SJV	10	SIC_291-I30	1988	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin TotPet
3		SJV	10	SIC_291-I30	1989	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin TotPet
3		SJV	10	SIC_291-I30	1990	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin TotPet
3		SJV	10	SIC_291-I30	1991	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin TotPet
3		SJV	10	SIC_291-I30	1992	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin TotPet
3		SJV	10	SIC_291-I30	1993	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin TotPet
3		SJV	10	SIC_291-I30	1994	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin TotPet
3		SJV	10	SIC_291-I30	1995	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin TotPet
3		SJV	10	SIC_291-I30	1996	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin TotPet
3		SJV	10	SIC_291-I30	1997	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin TotPet
3		SJV	10	SIC_291-I30	1998	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin TotPet
3		SJV	10	SIC_291-I30	1999	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin TotPet
3		SJV	10	SIC_291-I30	2000	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin TotPet
3		SJV	10	SIC_291-I30	2005	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin TotPet
3		SJV	10	SIC_291-I30	2010	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin TotPet
3		SJV	10	SIC_291-I30	2015	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin TotPet
3		SJV	10	SIC_291-I30	2020	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin TotPet
3		SJV	10	SIC_291-I30	2025	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin TotPet
3		SJV	10	SIC_291-I30	2030	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Refin TotPet
3		SJV	10	SIC_291-I31	1970	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Dist
3		SJV	10	SIC_291-I31	1985	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Dist
3		SJV	10	SIC_291-I31	1986	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Dist
3		SJV	10	SIC_291-I31	1987	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Dist
3		SJV	10	SIC_291-I31	1988	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Dist
3		SJV	10	SIC_291-I31	1989	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Dist
3		SJV	10	SIC_291-I31	1990	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Dist
3		SJV	10	SIC_291-I31	1991	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Dist
3		SJV	10	SIC_291-I31	1992	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Dist
3		SJV	10	SIC_291-I31	1993	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Dist
3		SJV	10	SIC_291-I31	1994	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Dist
3		SJV	10	SIC_291-I31	1995	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Dist
3		SJV	10	SIC_291-I31	1996	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Dist
3		SJV	10	SIC_291-I31	1997	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Dist
3		SJV	10	SIC_291-I31	1998	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Dist
3		SJV	10	SIC_291-I31	1999	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Dist
3		SJV	10	SIC_291-I31	2000	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Dist
3		SJV	10	SIC_291-I31	2005	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Dist
3		SJV	10	SIC_291-I31	2010	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Dist
3		SJV	10	SIC_291-I31	2015	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Dist
3		SJV	10	SIC_291-I31	2020	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Dist
3		SJV	10	SIC_291-I31	2025	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Dist
3		SJV	10	SIC_291-I31	2030	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Dist
3		SJV	10	SIC_291-I32	1970	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind LPG
3		SJV	10	SIC_291-I32	1985	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind LPG
3		SJV	10	SIC_291-I32	1986	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind LPG
3		SJV	10	SIC_291-I32	1987	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind LPG
3		SJV	10	SIC_291-I32	1988	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind LPG
3		SJV	10	SIC_291-I32	1989	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind LPG
3		SJV	10	SIC_291-I32	1990	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind LPG
3		SJV	10	SIC_291-I32	1991	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind LPG
3		SJV	10	SIC_291-I32	1992	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind LPG
3		SJV	10	SIC_291-I32	1993	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind LPG
3		SJV	10	SIC_291-I32	1994	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind LPG
3		SJV	10	SIC_291-I32	1995	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind LPG
3		SJV	10	SIC_291-I32	1996	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind LPG
3		SJV	10	SIC_291-I32	1997	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind LPG
3		SJV	10	SIC_291-I32	1998	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind LPG
3		SJV	10	SIC_291-I32	1999	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind LPG
3		SJV	10	SIC_291-I32	2000	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind LPG
3		SJV	10	SIC_291-I32	2005	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind LPG
3		SJV	10	SIC_291-I32	2010	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind LPG

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_291-I32	2015	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind LPG
3		SJV	10	SIC_291-I32	2020	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind LPG
3		SJV	10	SIC_291-I32	2025	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind LPG
3		SJV	10	SIC_291-I32	2030	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind LPG
3		SJV	10	SIC_291-I33	1970	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_291-I33	1985	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_291-I33	1986	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_291-I33	1987	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_291-I33	1988	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_291-I33	1989	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_291-I33	1990	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_291-I33	1991	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_291-I33	1992	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_291-I33	1993	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_291-I33	1994	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_291-I33	1995	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_291-I33	1996	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_291-I33	1997	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_291-I33	1998	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_291-I33	1999	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_291-I33	2000	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_291-I33	2005	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_291-I33	2010	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_291-I33	2015	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_291-I33	2020	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_291-I33	2025	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_291-I33	2030	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_291-I34	1970	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Mgas
3		SJV	10	SIC_291-I34	1985	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Mgas
3		SJV	10	SIC_291-I34	1986	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Mgas
3		SJV	10	SIC_291-I34	1987	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Mgas
3		SJV	10	SIC_291-I34	1988	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Mgas
3		SJV	10	SIC_291-I34	1989	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Mgas
3		SJV	10	SIC_291-I34	1990	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Mgas
3		SJV	10	SIC_291-I34	1991	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Mgas
3		SJV	10	SIC_291-I34	1992	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Mgas
3		SJV	10	SIC_291-I34	1993	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Mgas
3		SJV	10	SIC_291-I34	1994	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Mgas
3		SJV	10	SIC_291-I34	1995	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Mgas
3		SJV	10	SIC_291-I34	1996	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Mgas
3		SJV	10	SIC_291-I34	1997	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Mgas
3		SJV	10	SIC_291-I34	1998	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Mgas
3		SJV	10	SIC_291-I34	1999	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Mgas
3		SJV	10	SIC_291-I34	2000	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Mgas
3		SJV	10	SIC_291-I34	2005	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Mgas
3		SJV	10	SIC_291-I34	2010	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Mgas
3		SJV	10	SIC_291-I34	2015	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Mgas
3		SJV	10	SIC_291-I34	2020	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Mgas
3		SJV	10	SIC_291-I34	2025	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Mgas
3		SJV	10	SIC_291-I34	2030	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Mgas
3		SJV	10	SIC_291-I35	1970	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Ngas
3		SJV	10	SIC_291-I35	1985	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Ngas
3		SJV	10	SIC_291-I35	1986	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Ngas
3		SJV	10	SIC_291-I35	1987	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Ngas
3		SJV	10	SIC_291-I35	1988	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Ngas
3		SJV	10	SIC_291-I35	1989	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Ngas
3		SJV	10	SIC_291-I35	1990	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Ngas
3		SJV	10	SIC_291-I35	1991	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Ngas
3		SJV	10	SIC_291-I35	1992	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Ngas
3		SJV	10	SIC_291-I35	1993	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Ngas
3		SJV	10	SIC_291-I35	1994	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Ngas
3		SJV	10	SIC_291-I35	1995	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Ngas
3		SJV	10	SIC_291-I35	1996	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Ngas
3		SJV	10	SIC_291-I35	1997	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Ngas
3		SJV	10	SIC_291-I35	1998	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Ngas
3		SJV	10	SIC_291-I35	1999	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Ngas
3		SJV	10	SIC_291-I35	2000	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Ngas
3		SJV	10	SIC_291-I35	2005	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Ngas
3		SJV	10	SIC_291-I35	2010	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Ngas
3		SJV	10	SIC_291-I35	2015	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Ngas
3		SJV	10	SIC_291-I35	2020	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Ngas
3		SJV	10	SIC_291-I35	2025	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Ngas
3		SJV	10	SIC_291-I35	2030	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Ngas
3		SJV	10	SIC_291-I36	1970	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind OthFe
3		SJV	10	SIC_291-I36	1985	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind OthFe
3		SJV	10	SIC_291-I36	1986	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind OthFe
3		SJV	10	SIC_291-I36	1987	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind OthFe
3		SJV	10	SIC_291-I36	1988	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind OthFe
3		SJV	10	SIC_291-I36	1989	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind OthFe
3		SJV	10	SIC_291-I36	1990	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind OthFe
3		SJV	10	SIC_291-I36	1991	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind OthFe
3		SJV	10	SIC_291-I36	1992	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind OthFe
3		SJV	10	SIC_291-I36	1993	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind OthFe
3		SJV	10	SIC_291-I36	1994	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind OthFe
3		SJV	10	SIC_291-I36	1995	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind OthFe

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_291-I36	1996	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind OthPet
3		SJV	10	SIC_291-I36	1997	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind OthPet
3		SJV	10	SIC_291-I36	1998	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind OthPet
3		SJV	10	SIC_291-I36	1999	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind OthPet
3		SJV	10	SIC_291-I36	2000	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind OthPet
3		SJV	10	SIC_291-I36	2005	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind OthPet
3		SJV	10	SIC_291-I36	2010	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind OthPet
3		SJV	10	SIC_291-I36	2015	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind OthPet
3		SJV	10	SIC_291-I36	2020	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind OthPet
3		SJV	10	SIC_291-I36	2025	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind OthPet
3		SJV	10	SIC_291-I36	2030	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind OthPet
3		SJV	10	SIC_291-I37	1970	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Renew
3		SJV	10	SIC_291-I37	1985	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Renew
3		SJV	10	SIC_291-I37	1986	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Renew
3		SJV	10	SIC_291-I37	1987	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Renew
3		SJV	10	SIC_291-I37	1988	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Renew
3		SJV	10	SIC_291-I37	1989	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Renew
3		SJV	10	SIC_291-I37	1990	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Renew
3		SJV	10	SIC_291-I37	1991	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Renew
3		SJV	10	SIC_291-I37	1992	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Renew
3		SJV	10	SIC_291-I37	1993	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Renew
3		SJV	10	SIC_291-I37	1994	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Renew
3		SJV	10	SIC_291-I37	1995	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Renew
3		SJV	10	SIC_291-I37	1996	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Renew
3		SJV	10	SIC_291-I37	1997	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Renew
3		SJV	10	SIC_291-I37	1998	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Renew
3		SJV	10	SIC_291-I37	1999	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Renew
3		SJV	10	SIC_291-I37	2000	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Renew
3		SJV	10	SIC_291-I37	2005	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Renew
3		SJV	10	SIC_291-I37	2010	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Renew
3		SJV	10	SIC_291-I37	2015	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Renew
3		SJV	10	SIC_291-I37	2020	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Renew
3		SJV	10	SIC_291-I37	2025	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Renew
3		SJV	10	SIC_291-I37	2030	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Renew
3		SJV	10	SIC_291-I38	1970	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Resid
3		SJV	10	SIC_291-I38	1985	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Resid
3		SJV	10	SIC_291-I38	1986	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Resid
3		SJV	10	SIC_291-I38	1987	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Resid
3		SJV	10	SIC_291-I38	1988	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Resid
3		SJV	10	SIC_291-I38	1989	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Resid
3		SJV	10	SIC_291-I38	1990	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Resid
3		SJV	10	SIC_291-I38	1991	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Resid
3		SJV	10	SIC_291-I38	1992	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Resid
3		SJV	10	SIC_291-I38	1993	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Resid
3		SJV	10	SIC_291-I38	1994	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Resid
3		SJV	10	SIC_291-I38	1995	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Resid
3		SJV	10	SIC_291-I38	1996	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Resid
3		SJV	10	SIC_291-I38	1997	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Resid
3		SJV	10	SIC_291-I38	1998	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Resid
3		SJV	10	SIC_291-I38	1999	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Resid
3		SJV	10	SIC_291-I38	2000	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Resid
3		SJV	10	SIC_291-I38	2005	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Resid
3		SJV	10	SIC_291-I38	2010	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Resid
3		SJV	10	SIC_291-I38	2015	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Resid
3		SJV	10	SIC_291-I38	2020	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Resid
3		SJV	10	SIC_291-I38	2025	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Resid
3		SJV	10	SIC_291-I38	2030	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Resid
3		SJV	10	SIC_291-I41	1970	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Total
3		SJV	10	SIC_291-I41	1985	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Total
3		SJV	10	SIC_291-I41	1986	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Total
3		SJV	10	SIC_291-I41	1987	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Total
3		SJV	10	SIC_291-I41	1988	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Total
3		SJV	10	SIC_291-I41	1989	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Total
3		SJV	10	SIC_291-I41	1990	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Total
3		SJV	10	SIC_291-I41	1991	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Total
3		SJV	10	SIC_291-I41	1992	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Total
3		SJV	10	SIC_291-I41	1993	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Total
3		SJV	10	SIC_291-I41	1994	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Total
3		SJV	10	SIC_291-I41	1995	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Total
3		SJV	10	SIC_291-I41	1996	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Total
3		SJV	10	SIC_291-I41	1997	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Total
3		SJV	10	SIC_291-I41	1998	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Total
3		SJV	10	SIC_291-I41	1999	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Total
3		SJV	10	SIC_291-I41	2000	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Total
3		SJV	10	SIC_291-I41	2005	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Total
3		SJV	10	SIC_291-I41	2010	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Total
3		SJV	10	SIC_291-I41	2015	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Total
3		SJV	10	SIC_291-I41	2020	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Total
3		SJV	10	SIC_291-I41	2025	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Total
3		SJV	10	SIC_291-I41	2030	0.000	REMI/AEO	County data: SIC_291-out adjust by AEO Ind Total
3		SJV	10	SIC_291-out	1970	0.000	REMI	County data: Petroleum refining output
3		SJV	10	SIC_291-out	1985	0.000	REMI	County data: Petroleum refining output
3		SJV	10	SIC_291-out	1986	0.000	REMI	County data: Petroleum refining output
3		SJV	10	SIC_291-out	1987	0.000	REMI	County data: Petroleum refining output
3		SJV	10	SIC_291-out	1988	0.000	REMI	County data: Petroleum refining output

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_291-out	1989	0.000	REMI	County data: Petroleum refining output
3		SJV	10	SIC_291-out	1990	0.000	REMI	County data: Petroleum refining output
3		SJV	10	SIC_291-out	1991	0.000	REMI	County data: Petroleum refining output
3		SJV	10	SIC_291-out	1992	0.000	REMI	County data: Petroleum refining output
3		SJV	10	SIC_291-out	1993	0.000	REMI	County data: Petroleum refining output
3		SJV	10	SIC_291-out	1994	0.000	REMI	County data: Petroleum refining output
3		SJV	10	SIC_291-out	1995	0.000	REMI	County data: Petroleum refining output
3		SJV	10	SIC_291-out	1996	0.000	REMI	County data: Petroleum refining output
3		SJV	10	SIC_291-out	1997	0.000	REMI	County data: Petroleum refining output
3		SJV	10	SIC_291-out	1998	0.000	REMI	County data: Petroleum refining output
3		SJV	10	SIC_291-out	1999	0.000	REMI	County data: Petroleum refining output
3		SJV	10	SIC_291-out	2000	0.000	REMI	County data: Petroleum refining output
3		SJV	10	SIC_291-out	2005	0.000	REMI	County data: Petroleum refining output
3		SJV	10	SIC_291-out	2010	0.000	REMI	County data: Petroleum refining output
3		SJV	10	SIC_291-out	2015	0.000	REMI	County data: Petroleum refining output
3		SJV	10	SIC_291-out	2020	0.000	REMI	County data: Petroleum refining output
3		SJV	10	SIC_291-out	2025	0.000	REMI	County data: Petroleum refining output
3		SJV	10	SIC_291-out	2030	0.000	REMI	County data: Petroleum refining output
3		SJV	10	SIC_295&9C2	1970	0.101	REMI/AEO	County data: SIC_295&9out adjust by AEO Comm Dist
3		SJV	10	SIC_295&9C2	1985	0.100	REMI/AEO	County data: SIC_295&9out adjust by AEO Comm Dist
3		SJV	10	SIC_295&9C2	1986	0.073	REMI/AEO	County data: SIC_295&9out adjust by AEO Comm Dist
3		SJV	10	SIC_295&9C2	1987	0.114	REMI/AEO	County data: SIC_295&9out adjust by AEO Comm Dist
3		SJV	10	SIC_295&9C2	1988	0.102	REMI/AEO	County data: SIC_295&9out adjust by AEO Comm Dist
3		SJV	10	SIC_295&9C2	1989	0.033	REMI/AEO	County data: SIC_295&9out adjust by AEO Comm Dist
3		SJV	10	SIC_295&9C2	1990	0.024	REMI/AEO	County data: SIC_295&9out adjust by AEO Comm Dist
3		SJV	10	SIC_295&9C2	1991	0.047	REMI/AEO	County data: SIC_295&9out adjust by AEO Comm Dist
3		SJV	10	SIC_295&9C2	1992	0.063	REMI/AEO	County data: SIC_295&9out adjust by AEO Comm Dist
3		SJV	10	SIC_295&9C2	1993	0.086	REMI/AEO	County data: SIC_295&9out adjust by AEO Comm Dist
3		SJV	10	SIC_295&9C2	1994	0.090	REMI/AEO	County data: SIC_295&9out adjust by AEO Comm Dist
3		SJV	10	SIC_295&9C2	1995	0.069	REMI/AEO	County data: SIC_295&9out adjust by AEO Comm Dist
3		SJV	10	SIC_295&9C2	1996	0.037	REMI/AEO	County data: SIC_295&9out adjust by AEO Comm Dist
3		SJV	10	SIC_295&9C2	1997	0.040	REMI/AEO	County data: SIC_295&9out adjust by AEO Comm Dist
3		SJV	10	SIC_295&9C2	1998	0.030	REMI/AEO	County data: SIC_295&9out adjust by AEO Comm Dist
3		SJV	10	SIC_295&9C2	1999	0.031	REMI/AEO	County data: SIC_295&9out adjust by AEO Comm Dist
3		SJV	10	SIC_295&9C2	2000	0.031	REMI/AEO	County data: SIC_295&9out adjust by AEO Comm Dist
3		SJV	10	SIC_295&9C2	2005	0.031	REMI/AEO	County data: SIC_295&9out adjust by AEO Comm Dist
3		SJV	10	SIC_295&9C2	2010	0.030	REMI/AEO	County data: SIC_295&9out adjust by AEO Comm Dist
3		SJV	10	SIC_295&9C2	2015	0.029	REMI/AEO	County data: SIC_295&9out adjust by AEO Comm Dist
3		SJV	10	SIC_295&9C2	2020	0.027	REMI/AEO	County data: SIC_295&9out adjust by AEO Comm Dist
3		SJV	10	SIC_295&9C2	2025	0.025	REMI/AEO	County data: SIC_295&9out adjust by AEO Comm Dist
3		SJV	10	SIC_295&9C2	2030	0.023	REMI/AEO	County data: SIC_295&9out adjust by AEO Comm Dist
3		SJV	10	SIC_295&9C5	1970	0.101	REMI/AEO	County data: SIC_295&9out adjust by AEO Comm Ngas
3		SJV	10	SIC_295&9C5	1985	0.100	REMI/AEO	County data: SIC_295&9out adjust by AEO Comm Ngas
3		SJV	10	SIC_295&9C5	1986	0.073	REMI/AEO	County data: SIC_295&9out adjust by AEO Comm Ngas
3		SJV	10	SIC_295&9C5	1987	0.114	REMI/AEO	County data: SIC_295&9out adjust by AEO Comm Ngas
3		SJV	10	SIC_295&9C5	1988	0.102	REMI/AEO	County data: SIC_295&9out adjust by AEO Comm Ngas
3		SJV	10	SIC_295&9C5	1989	0.033	REMI/AEO	County data: SIC_295&9out adjust by AEO Comm Ngas
3		SJV	10	SIC_295&9C5	1990	0.024	REMI/AEO	County data: SIC_295&9out adjust by AEO Comm Ngas
3		SJV	10	SIC_295&9C5	1991	0.047	REMI/AEO	County data: SIC_295&9out adjust by AEO Comm Ngas
3		SJV	10	SIC_295&9C5	1992	0.063	REMI/AEO	County data: SIC_295&9out adjust by AEO Comm Ngas
3		SJV	10	SIC_295&9C5	1993	0.086	REMI/AEO	County data: SIC_295&9out adjust by AEO Comm Ngas
3		SJV	10	SIC_295&9C5	1994	0.090	REMI/AEO	County data: SIC_295&9out adjust by AEO Comm Ngas
3		SJV	10	SIC_295&9C5	1995	0.069	REMI/AEO	County data: SIC_295&9out adjust by AEO Comm Ngas
3		SJV	10	SIC_295&9C5	1996	0.037	REMI/AEO	County data: SIC_295&9out adjust by AEO Comm Ngas
3		SJV	10	SIC_295&9C5	1997	0.040	REMI/AEO	County data: SIC_295&9out adjust by AEO Comm Ngas
3		SJV	10	SIC_295&9C5	1998	0.038	REMI/AEO	County data: SIC_295&9out adjust by AEO Comm Ngas
3		SJV	10	SIC_295&9C5	1999	0.043	REMI/AEO	County data: SIC_295&9out adjust by AEO Comm Ngas
3		SJV	10	SIC_295&9C5	2000	0.043	REMI/AEO	County data: SIC_295&9out adjust by AEO Comm Ngas
3		SJV	10	SIC_295&9C5	2005	0.047	REMI/AEO	County data: SIC_295&9out adjust by AEO Comm Ngas
3		SJV	10	SIC_295&9C5	2010	0.049	REMI/AEO	County data: SIC_295&9out adjust by AEO Comm Ngas
3		SJV	10	SIC_295&9C5	2015	0.050	REMI/AEO	County data: SIC_295&9out adjust by AEO Comm Ngas
3		SJV	10	SIC_295&9C5	2020	0.050	REMI/AEO	County data: SIC_295&9out adjust by AEO Comm Ngas
3		SJV	10	SIC_295&9C5	2025	0.050	REMI/AEO	County data: SIC_295&9out adjust by AEO Comm Ngas
3		SJV	10	SIC_295&9C5	2030	0.051	REMI/AEO	County data: SIC_295&9out adjust by AEO Comm Ngas
3		SJV	10	SIC_295&9I14	1970	0.101	REMI/AEO	County data: SIC_295&9out adjust by AEO Min Ngas
3		SJV	10	SIC_295&9I14	1985	0.100	REMI/AEO	County data: SIC_295&9out adjust by AEO Min Ngas
3		SJV	10	SIC_295&9I14	1986	0.073	REMI/AEO	County data: SIC_295&9out adjust by AEO Min Ngas
3		SJV	10	SIC_295&9I14	1987	0.114	REMI/AEO	County data: SIC_295&9out adjust by AEO Min Ngas
3		SJV	10	SIC_295&9I14	1988	0.102	REMI/AEO	County data: SIC_295&9out adjust by AEO Min Ngas
3		SJV	10	SIC_295&9I14	1989	0.033	REMI/AEO	County data: SIC_295&9out adjust by AEO Min Ngas
3		SJV	10	SIC_295&9I14	1990	0.024	REMI/AEO	County data: SIC_295&9out adjust by AEO Min Ngas
3		SJV	10	SIC_295&9I14	1991	0.047	REMI/AEO	County data: SIC_295&9out adjust by AEO Min Ngas
3		SJV	10	SIC_295&9I14	1992	0.063	REMI/AEO	County data: SIC_295&9out adjust by AEO Min Ngas
3		SJV	10	SIC_295&9I14	1993	0.086	REMI/AEO	County data: SIC_295&9out adjust by AEO Min Ngas
3		SJV	10	SIC_295&9I14	1994	0.090	REMI/AEO	County data: SIC_295&9out adjust by AEO Min Ngas
3		SJV	10	SIC_295&9I14	1995	0.069	REMI/AEO	County data: SIC_295&9out adjust by AEO Min Ngas
3		SJV	10	SIC_295&9I14	1996	0.037	REMI/AEO	County data: SIC_295&9out adjust by AEO Min Ngas
3		SJV	10	SIC_295&9I14	1997	0.042	REMI/AEO	County data: SIC_295&9out adjust by AEO Min Ngas
3		SJV	10	SIC_295&9I14	1998	0.043	REMI/AEO	County data: SIC_295&9out adjust by AEO Min Ngas
3		SJV	10	SIC_295&9I14	1999	0.047	REMI/AEO	County data: SIC_295&9out adjust by AEO Min Ngas
3		SJV	10	SIC_295&9I14	2000	0.047	REMI/AEO	County data: SIC_295&9out adjust by AEO Min Ngas
3		SJV	10	SIC_295&9I14	2005	0.054	REMI/AEO	County data: SIC_295&9out adjust by AEO Min Ngas
3		SJV	10	SIC_295&9I14	2010	0.060	REMI/AEO	County data: SIC_295&9out adjust by AEO Min Ngas
3		SJV	10	SIC_295&9I14	2015	0.065	REMI/AEO	County data: SIC_295&9out adjust by AEO Min Ngas
3		SJV	10	SIC_295&9I14	2020	0.069	REMI/AEO	County data: SIC_295&9out adjust by AEO Min Ngas

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_295&9I14	2025	0.073	REMI/AEO	County data: SIC_295&9out adjust by AEO Min Ngas
3		SJV	10	SIC_295&9I14	2030	0.078	REMI/AEO	County data: SIC_295&9out adjust by AEO Min Ngas
3		SJV	10	SIC_295&9I19	1970	0.101	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Dist
3		SJV	10	SIC_295&9I19	1985	0.100	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Dist
3		SJV	10	SIC_295&9I19	1986	0.073	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Dist
3		SJV	10	SIC_295&9I19	1987	0.114	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Dist
3		SJV	10	SIC_295&9I19	1988	0.102	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Dist
3		SJV	10	SIC_295&9I19	1989	0.033	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Dist
3		SJV	10	SIC_295&9I19	1990	0.024	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Dist
3		SJV	10	SIC_295&9I19	1991	0.047	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Dist
3		SJV	10	SIC_295&9I19	1992	0.063	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Dist
3		SJV	10	SIC_295&9I19	1993	0.086	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Dist
3		SJV	10	SIC_295&9I19	1994	0.090	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Dist
3		SJV	10	SIC_295&9I19	1995	0.069	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Dist
3		SJV	10	SIC_295&9I19	1996	0.037	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Dist
3		SJV	10	SIC_295&9I19	1997	0.041	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Dist
3		SJV	10	SIC_295&9I19	1998	0.043	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Dist
3		SJV	10	SIC_295&9I19	1999	0.046	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Dist
3		SJV	10	SIC_295&9I19	2000	0.049	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Dist
3		SJV	10	SIC_295&9I19	2005	0.059	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Dist
3		SJV	10	SIC_295&9I19	2010	0.064	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Dist
3		SJV	10	SIC_295&9I19	2015	0.071	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Dist
3		SJV	10	SIC_295&9I19	2020	0.075	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Dist
3		SJV	10	SIC_295&9I19	2025	0.079	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Dist
3		SJV	10	SIC_295&9I19	2030	0.084	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Dist
3		SJV	10	SIC_295&9I20	1970	0.101	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_295&9I20	1985	0.100	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_295&9I20	1986	0.073	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_295&9I20	1987	0.114	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_295&9I20	1988	0.102	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_295&9I20	1989	0.033	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_295&9I20	1990	0.024	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_295&9I20	1991	0.047	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_295&9I20	1992	0.063	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_295&9I20	1993	0.086	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_295&9I20	1994	0.090	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_295&9I20	1995	0.069	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_295&9I20	1996	0.037	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_295&9I20	1997	0.041	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_295&9I20	1998	0.041	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_295&9I20	1999	0.044	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_295&9I20	2000	0.045	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_295&9I20	2005	0.052	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_295&9I20	2010	0.057	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_295&9I20	2015	0.061	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_295&9I20	2020	0.065	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_295&9I20	2025	0.068	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_295&9I20	2030	0.073	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_295&9I21	1970	0.101	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Resid
3		SJV	10	SIC_295&9I21	1985	0.100	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Resid
3		SJV	10	SIC_295&9I21	1986	0.073	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Resid
3		SJV	10	SIC_295&9I21	1987	0.114	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Resid
3		SJV	10	SIC_295&9I21	1988	0.102	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Resid
3		SJV	10	SIC_295&9I21	1989	0.033	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Resid
3		SJV	10	SIC_295&9I21	1990	0.024	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Resid
3		SJV	10	SIC_295&9I21	1991	0.047	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Resid
3		SJV	10	SIC_295&9I21	1992	0.063	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Resid
3		SJV	10	SIC_295&9I21	1993	0.086	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Resid
3		SJV	10	SIC_295&9I21	1994	0.090	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Resid
3		SJV	10	SIC_295&9I21	1995	0.069	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Resid
3		SJV	10	SIC_295&9I21	1996	0.037	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Resid
3		SJV	10	SIC_295&9I21	1997	0.041	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Resid
3		SJV	10	SIC_295&9I21	1998	0.046	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Resid
3		SJV	10	SIC_295&9I21	1999	0.049	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Resid
3		SJV	10	SIC_295&9I21	2000	0.054	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Resid
3		SJV	10	SIC_295&9I21	2005	0.065	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Resid
3		SJV	10	SIC_295&9I21	2010	0.070	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Resid
3		SJV	10	SIC_295&9I21	2015	0.077	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Resid
3		SJV	10	SIC_295&9I21	2020	0.080	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Resid
3		SJV	10	SIC_295&9I21	2025	0.085	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Resid
3		SJV	10	SIC_295&9I21	2030	0.090	REMI/AEO	County data: SIC_295&9out adjust by AEO OthMfg Resid
3		SJV	10	SIC_295&9I24	1970	0.101	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Dist
3		SJV	10	SIC_295&9I24	1985	0.100	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Dist
3		SJV	10	SIC_295&9I24	1986	0.073	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Dist
3		SJV	10	SIC_295&9I24	1987	0.114	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Dist
3		SJV	10	SIC_295&9I24	1988	0.102	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Dist
3		SJV	10	SIC_295&9I24	1989	0.033	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Dist
3		SJV	10	SIC_295&9I24	1990	0.024	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Dist
3		SJV	10	SIC_295&9I24	1991	0.047	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Dist
3		SJV	10	SIC_295&9I24	1992	0.063	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Dist
3		SJV	10	SIC_295&9I24	1993	0.086	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Dist
3		SJV	10	SIC_295&9I24	1994	0.090	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Dist
3		SJV	10	SIC_295&9I24	1995	0.069	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Dist
3		SJV	10	SIC_295&9I24	1996	0.037	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Dist
3		SJV	10	SIC_295&9I24	1997	0.042	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Dist

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_295&9I24	1998	0.043	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Dist
3		SJV	10	SIC_295&9I24	1999	0.045	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Dist
3		SJV	10	SIC_295&9I24	2000	0.000	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Dist
3		SJV	10	SIC_295&9I24	2005	0.000	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Dist
3		SJV	10	SIC_295&9I24	2010	0.000	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Dist
3		SJV	10	SIC_295&9I24	2015	0.000	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Dist
3		SJV	10	SIC_295&9I24	2020	0.000	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Dist
3		SJV	10	SIC_295&9I24	2025	0.000	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Dist
3		SJV	10	SIC_295&9I24	2030	0.000	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Dist
3		SJV	10	SIC_295&9I25	1970	0.101	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin LPG
3		SJV	10	SIC_295&9I25	1985	0.100	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin LPG
3		SJV	10	SIC_295&9I25	1986	0.073	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin LPG
3		SJV	10	SIC_295&9I25	1987	0.114	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin LPG
3		SJV	10	SIC_295&9I25	1988	0.102	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin LPG
3		SJV	10	SIC_295&9I25	1989	0.033	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin LPG
3		SJV	10	SIC_295&9I25	1990	0.024	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin LPG
3		SJV	10	SIC_295&9I25	1991	0.047	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin LPG
3		SJV	10	SIC_295&9I25	1992	0.063	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin LPG
3		SJV	10	SIC_295&9I25	1993	0.086	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin LPG
3		SJV	10	SIC_295&9I25	1994	0.090	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin LPG
3		SJV	10	SIC_295&9I25	1995	0.069	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin LPG
3		SJV	10	SIC_295&9I25	1996	0.037	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin LPG
3		SJV	10	SIC_295&9I25	1997	0.042	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin LPG
3		SJV	10	SIC_295&9I25	1998	0.043	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin LPG
3		SJV	10	SIC_295&9I25	1999	0.045	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin LPG
3		SJV	10	SIC_295&9I25	2000	0.013	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin LPG
3		SJV	10	SIC_295&9I25	2005	0.012	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin LPG
3		SJV	10	SIC_295&9I25	2010	0.019	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin LPG
3		SJV	10	SIC_295&9I25	2015	0.021	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin LPG
3		SJV	10	SIC_295&9I25	2020	0.016	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin LPG
3		SJV	10	SIC_295&9I25	2025	0.026	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin LPG
3		SJV	10	SIC_295&9I25	2030	0.031	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin LPG
3		SJV	10	SIC_295&9I26	1970	0.101	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Ngas
3		SJV	10	SIC_295&9I26	1985	0.100	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Ngas
3		SJV	10	SIC_295&9I26	1986	0.073	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Ngas
3		SJV	10	SIC_295&9I26	1987	0.114	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Ngas
3		SJV	10	SIC_295&9I26	1988	0.102	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Ngas
3		SJV	10	SIC_295&9I26	1989	0.033	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Ngas
3		SJV	10	SIC_295&9I26	1990	0.024	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Ngas
3		SJV	10	SIC_295&9I26	1991	0.047	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Ngas
3		SJV	10	SIC_295&9I26	1992	0.063	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Ngas
3		SJV	10	SIC_295&9I26	1993	0.086	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Ngas
3		SJV	10	SIC_295&9I26	1994	0.090	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Ngas
3		SJV	10	SIC_295&9I26	1995	0.069	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Ngas
3		SJV	10	SIC_295&9I26	1996	0.037	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Ngas
3		SJV	10	SIC_295&9I26	1997	0.042	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Ngas
3		SJV	10	SIC_295&9I26	1998	0.043	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Ngas
3		SJV	10	SIC_295&9I26	1999	0.045	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Ngas
3		SJV	10	SIC_295&9I26	2000	0.051	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Ngas
3		SJV	10	SIC_295&9I26	2005	0.070	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Ngas
3		SJV	10	SIC_295&9I26	2010	0.079	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Ngas
3		SJV	10	SIC_295&9I26	2015	0.090	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Ngas
3		SJV	10	SIC_295&9I26	2020	0.100	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Ngas
3		SJV	10	SIC_295&9I26	2025	0.113	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Ngas
3		SJV	10	SIC_295&9I26	2030	0.127	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Ngas
3		SJV	10	SIC_295&9I27	1970	0.101	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Resid
3		SJV	10	SIC_295&9I27	1985	0.100	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Resid
3		SJV	10	SIC_295&9I27	1986	0.073	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Resid
3		SJV	10	SIC_295&9I27	1987	0.114	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Resid
3		SJV	10	SIC_295&9I27	1988	0.102	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Resid
3		SJV	10	SIC_295&9I27	1989	0.033	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Resid
3		SJV	10	SIC_295&9I27	1990	0.024	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Resid
3		SJV	10	SIC_295&9I27	1991	0.047	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Resid
3		SJV	10	SIC_295&9I27	1992	0.063	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Resid
3		SJV	10	SIC_295&9I27	1993	0.086	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Resid
3		SJV	10	SIC_295&9I27	1994	0.090	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Resid
3		SJV	10	SIC_295&9I27	1995	0.069	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Resid
3		SJV	10	SIC_295&9I27	1996	0.037	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Resid
3		SJV	10	SIC_295&9I27	1997	0.064	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Resid
3		SJV	10	SIC_295&9I27	1998	0.036	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Resid
3		SJV	10	SIC_295&9I27	1999	0.044	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Resid
3		SJV	10	SIC_295&9I27	2000	0.047	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Resid
3		SJV	10	SIC_295&9I27	2005	0.057	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Resid
3		SJV	10	SIC_295&9I27	2010	0.065	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Resid
3		SJV	10	SIC_295&9I27	2015	0.075	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Resid
3		SJV	10	SIC_295&9I27	2020	0.075	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Resid
3		SJV	10	SIC_295&9I27	2025	0.086	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Resid
3		SJV	10	SIC_295&9I27	2030	0.095	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin Resid
3		SJV	10	SIC_295&9I3	1970	0.101	REMI/AEO	County data: SIC_295&9out adjust by AEO Cem Dist
3		SJV	10	SIC_295&9I3	1985	0.100	REMI/AEO	County data: SIC_295&9out adjust by AEO Cem Dist
3		SJV	10	SIC_295&9I3	1986	0.073	REMI/AEO	County data: SIC_295&9out adjust by AEO Cem Dist
3		SJV	10	SIC_295&9I3	1987	0.114	REMI/AEO	County data: SIC_295&9out adjust by AEO Cem Dist
3		SJV	10	SIC_295&9I3	1988	0.102	REMI/AEO	County data: SIC_295&9out adjust by AEO Cem Dist
3		SJV	10	SIC_295&9I3	1989	0.033	REMI/AEO	County data: SIC_295&9out adjust by AEO Cem Dist
3		SJV	10	SIC_295&9I3	1990	0.024	REMI/AEO	County data: SIC_295&9out adjust by AEO Cem Dist

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_295&9I3	1991	0.047	REMI/AEO	County data: SIC_295&9out adjust by AEO Cem Dist
3		SJV	10	SIC_295&9I3	1992	0.063	REMI/AEO	County data: SIC_295&9out adjust by AEO Cem Dist
3		SJV	10	SIC_295&9I3	1993	0.086	REMI/AEO	County data: SIC_295&9out adjust by AEO Cem Dist
3		SJV	10	SIC_295&9I3	1994	0.090	REMI/AEO	County data: SIC_295&9out adjust by AEO Cem Dist
3		SJV	10	SIC_295&9I3	1995	0.069	REMI/AEO	County data: SIC_295&9out adjust by AEO Cem Dist
3		SJV	10	SIC_295&9I3	1996	0.037	REMI/AEO	County data: SIC_295&9out adjust by AEO Cem Dist
3		SJV	10	SIC_295&9I3	1997	0.045	REMI/AEO	County data: SIC_295&9out adjust by AEO Cem Dist
3		SJV	10	SIC_295&9I3	1998	0.053	REMI/AEO	County data: SIC_295&9out adjust by AEO Cem Dist
3		SJV	10	SIC_295&9I3	1999	0.054	REMI/AEO	County data: SIC_295&9out adjust by AEO Cem Dist
3		SJV	10	SIC_295&9I3	2000	0.053	REMI/AEO	County data: SIC_295&9out adjust by AEO Cem Dist
3		SJV	10	SIC_295&9I3	2005	0.049	REMI/AEO	County data: SIC_295&9out adjust by AEO Cem Dist
3		SJV	10	SIC_295&9I3	2010	0.047	REMI/AEO	County data: SIC_295&9out adjust by AEO Cem Dist
3		SJV	10	SIC_295&9I3	2015	0.047	REMI/AEO	County data: SIC_295&9out adjust by AEO Cem Dist
3		SJV	10	SIC_295&9I3	2020	0.046	REMI/AEO	County data: SIC_295&9out adjust by AEO Cem Dist
3		SJV	10	SIC_295&9I3	2025	0.041	REMI/AEO	County data: SIC_295&9out adjust by AEO Cem Dist
3		SJV	10	SIC_295&9I3	2030	0.039	REMI/AEO	County data: SIC_295&9out adjust by AEO Cem Dist
3		SJV	10	SIC_295&9I30	1970	0.101	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin TotPet
3		SJV	10	SIC_295&9I30	1985	0.100	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin TotPet
3		SJV	10	SIC_295&9I30	1986	0.073	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin TotPet
3		SJV	10	SIC_295&9I30	1987	0.114	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin TotPet
3		SJV	10	SIC_295&9I30	1988	0.102	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin TotPet
3		SJV	10	SIC_295&9I30	1989	0.033	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin TotPet
3		SJV	10	SIC_295&9I30	1990	0.024	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin TotPet
3		SJV	10	SIC_295&9I30	1991	0.047	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin TotPet
3		SJV	10	SIC_295&9I30	1992	0.063	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin TotPet
3		SJV	10	SIC_295&9I30	1993	0.086	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin TotPet
3		SJV	10	SIC_295&9I30	1994	0.090	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin TotPet
3		SJV	10	SIC_295&9I30	1995	0.069	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin TotPet
3		SJV	10	SIC_295&9I30	1996	0.037	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin TotPet
3		SJV	10	SIC_295&9I30	1997	0.043	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin TotPet
3		SJV	10	SIC_295&9I30	1998	0.043	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin TotPet
3		SJV	10	SIC_295&9I30	1999	0.045	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin TotPet
3		SJV	10	SIC_295&9I30	2000	0.052	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin TotPet
3		SJV	10	SIC_295&9I30	2005	0.059	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin TotPet
3		SJV	10	SIC_295&9I30	2010	0.065	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin TotPet
3		SJV	10	SIC_295&9I30	2015	0.067	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin TotPet
3		SJV	10	SIC_295&9I30	2020	0.068	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin TotPet
3		SJV	10	SIC_295&9I30	2025	0.071	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin TotPet
3		SJV	10	SIC_295&9I30	2030	0.074	REMI/AEO	County data: SIC_295&9out adjust by AEO Refin TotPet
3		SJV	10	SIC_295&9I31	1970	0.101	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Dist
3		SJV	10	SIC_295&9I31	1985	0.100	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Dist
3		SJV	10	SIC_295&9I31	1986	0.073	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Dist
3		SJV	10	SIC_295&9I31	1987	0.114	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Dist
3		SJV	10	SIC_295&9I31	1988	0.102	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Dist
3		SJV	10	SIC_295&9I31	1989	0.033	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Dist
3		SJV	10	SIC_295&9I31	1990	0.024	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Dist
3		SJV	10	SIC_295&9I31	1991	0.047	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Dist
3		SJV	10	SIC_295&9I31	1992	0.063	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Dist
3		SJV	10	SIC_295&9I31	1993	0.086	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Dist
3		SJV	10	SIC_295&9I31	1994	0.090	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Dist
3		SJV	10	SIC_295&9I31	1995	0.069	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Dist
3		SJV	10	SIC_295&9I31	1996	0.037	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Dist
3		SJV	10	SIC_295&9I31	1997	0.041	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Dist
3		SJV	10	SIC_295&9I31	1998	0.040	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Dist
3		SJV	10	SIC_295&9I31	1999	0.043	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Dist
3		SJV	10	SIC_295&9I31	2000	0.044	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Dist
3		SJV	10	SIC_295&9I31	2005	0.052	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Dist
3		SJV	10	SIC_295&9I31	2010	0.055	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Dist
3		SJV	10	SIC_295&9I31	2015	0.059	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Dist
3		SJV	10	SIC_295&9I31	2020	0.061	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Dist
3		SJV	10	SIC_295&9I31	2025	0.064	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Dist
3		SJV	10	SIC_295&9I31	2030	0.067	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Dist
3		SJV	10	SIC_295&9I32	1970	0.101	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind LPG
3		SJV	10	SIC_295&9I32	1985	0.100	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind LPG
3		SJV	10	SIC_295&9I32	1986	0.073	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind LPG
3		SJV	10	SIC_295&9I32	1987	0.114	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind LPG
3		SJV	10	SIC_295&9I32	1988	0.102	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind LPG
3		SJV	10	SIC_295&9I32	1989	0.033	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind LPG
3		SJV	10	SIC_295&9I32	1990	0.024	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind LPG
3		SJV	10	SIC_295&9I32	1991	0.047	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind LPG
3		SJV	10	SIC_295&9I32	1992	0.063	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind LPG
3		SJV	10	SIC_295&9I32	1993	0.086	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind LPG
3		SJV	10	SIC_295&9I32	1994	0.090	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind LPG
3		SJV	10	SIC_295&9I32	1995	0.069	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind LPG
3		SJV	10	SIC_295&9I32	1996	0.037	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind LPG
3		SJV	10	SIC_295&9I32	1997	0.040	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind LPG
3		SJV	10	SIC_295&9I32	1998	0.039	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind LPG
3		SJV	10	SIC_295&9I32	1999	0.042	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind LPG
3		SJV	10	SIC_295&9I32	2000	0.043	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind LPG
3		SJV	10	SIC_295&9I32	2005	0.049	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind LPG
3		SJV	10	SIC_295&9I32	2010	0.052	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind LPG
3		SJV	10	SIC_295&9I32	2015	0.055	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind LPG
3		SJV	10	SIC_295&9I32	2020	0.057	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind LPG
3		SJV	10	SIC_295&9I32	2025	0.059	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind LPG
3		SJV	10	SIC_295&9I32	2030	0.061	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind LPG

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_295&9I34	1970	0.101	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Mgas
3		SJV	10	SIC_295&9I34	1985	0.100	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Mgas
3		SJV	10	SIC_295&9I34	1986	0.073	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Mgas
3		SJV	10	SIC_295&9I34	1987	0.114	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Mgas
3		SJV	10	SIC_295&9I34	1988	0.102	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Mgas
3		SJV	10	SIC_295&9I34	1989	0.033	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Mgas
3		SJV	10	SIC_295&9I34	1990	0.024	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Mgas
3		SJV	10	SIC_295&9I34	1991	0.047	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Mgas
3		SJV	10	SIC_295&9I34	1992	0.063	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Mgas
3		SJV	10	SIC_295&9I34	1993	0.086	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Mgas
3		SJV	10	SIC_295&9I34	1994	0.090	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Mgas
3		SJV	10	SIC_295&9I34	1995	0.069	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Mgas
3		SJV	10	SIC_295&9I34	1996	0.037	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Mgas
3		SJV	10	SIC_295&9I34	1997	0.040	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Mgas
3		SJV	10	SIC_295&9I34	1998	0.039	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Mgas
3		SJV	10	SIC_295&9I34	1999	0.042	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Mgas
3		SJV	10	SIC_295&9I34	2000	0.043	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Mgas
3		SJV	10	SIC_295&9I34	2005	0.052	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Mgas
3		SJV	10	SIC_295&9I34	2010	0.057	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Mgas
3		SJV	10	SIC_295&9I34	2015	0.061	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Mgas
3		SJV	10	SIC_295&9I34	2020	0.064	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Mgas
3		SJV	10	SIC_295&9I34	2025	0.068	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Mgas
3		SJV	10	SIC_295&9I34	2030	0.072	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Mgas
3		SJV	10	SIC_295&9I35	1970	0.101	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Ngas
3		SJV	10	SIC_295&9I35	1985	0.100	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Ngas
3		SJV	10	SIC_295&9I35	1986	0.073	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Ngas
3		SJV	10	SIC_295&9I35	1987	0.114	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Ngas
3		SJV	10	SIC_295&9I35	1988	0.102	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Ngas
3		SJV	10	SIC_295&9I35	1989	0.033	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Ngas
3		SJV	10	SIC_295&9I35	1990	0.024	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Ngas
3		SJV	10	SIC_295&9I35	1991	0.047	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Ngas
3		SJV	10	SIC_295&9I35	1992	0.063	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Ngas
3		SJV	10	SIC_295&9I35	1993	0.086	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Ngas
3		SJV	10	SIC_295&9I35	1994	0.090	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Ngas
3		SJV	10	SIC_295&9I35	1995	0.069	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Ngas
3		SJV	10	SIC_295&9I35	1996	0.037	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Ngas
3		SJV	10	SIC_295&9I35	1997	0.040	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Ngas
3		SJV	10	SIC_295&9I35	1998	0.040	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Ngas
3		SJV	10	SIC_295&9I35	1999	0.043	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Ngas
3		SJV	10	SIC_295&9I35	2000	0.043	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Ngas
3		SJV	10	SIC_295&9I35	2005	0.049	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Ngas
3		SJV	10	SIC_295&9I35	2010	0.051	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Ngas
3		SJV	10	SIC_295&9I35	2015	0.055	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Ngas
3		SJV	10	SIC_295&9I35	2020	0.057	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Ngas
3		SJV	10	SIC_295&9I35	2025	0.057	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Ngas
3		SJV	10	SIC_295&9I35	2030	0.059	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Ngas
3		SJV	10	SIC_295&9I38	1970	0.101	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Resid
3		SJV	10	SIC_295&9I38	1985	0.100	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Resid
3		SJV	10	SIC_295&9I38	1986	0.073	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Resid
3		SJV	10	SIC_295&9I38	1987	0.114	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Resid
3		SJV	10	SIC_295&9I38	1988	0.102	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Resid
3		SJV	10	SIC_295&9I38	1989	0.033	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Resid
3		SJV	10	SIC_295&9I38	1990	0.024	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Resid
3		SJV	10	SIC_295&9I38	1991	0.047	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Resid
3		SJV	10	SIC_295&9I38	1992	0.063	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Resid
3		SJV	10	SIC_295&9I38	1993	0.086	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Resid
3		SJV	10	SIC_295&9I38	1994	0.090	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Resid
3		SJV	10	SIC_295&9I38	1995	0.069	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Resid
3		SJV	10	SIC_295&9I38	1996	0.037	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Resid
3		SJV	10	SIC_295&9I38	1997	0.037	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Resid
3		SJV	10	SIC_295&9I38	1998	0.036	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Resid
3		SJV	10	SIC_295&9I38	1999	0.039	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Resid
3		SJV	10	SIC_295&9I38	2000	0.041	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Resid
3		SJV	10	SIC_295&9I38	2005	0.048	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Resid
3		SJV	10	SIC_295&9I38	2010	0.050	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Resid
3		SJV	10	SIC_295&9I38	2015	0.054	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Resid
3		SJV	10	SIC_295&9I38	2020	0.054	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Resid
3		SJV	10	SIC_295&9I38	2025	0.056	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Resid
3		SJV	10	SIC_295&9I38	2030	0.058	REMI/AEO	County data: SIC_295&9out adjust by AEO Ind Resid
3		SJV	10	SIC_295&9out	1970	0.101	REMI	County data: Misc. petroleum and coal products output
3		SJV	10	SIC_295&9out	1985	0.100	REMI	County data: Misc. petroleum and coal products output
3		SJV	10	SIC_295&9out	1986	0.073	REMI	County data: Misc. petroleum and coal products output
3		SJV	10	SIC_295&9out	1987	0.114	REMI	County data: Misc. petroleum and coal products output
3		SJV	10	SIC_295&9out	1988	0.102	REMI	County data: Misc. petroleum and coal products output
3		SJV	10	SIC_295&9out	1989	0.033	REMI	County data: Misc. petroleum and coal products output
3		SJV	10	SIC_295&9out	1990	0.024	REMI	County data: Misc. petroleum and coal products output
3		SJV	10	SIC_295&9out	1991	0.047	REMI	County data: Misc. petroleum and coal products output
3		SJV	10	SIC_295&9out	1992	0.063	REMI	County data: Misc. petroleum and coal products output
3		SJV	10	SIC_295&9out	1993	0.086	REMI	County data: Misc. petroleum and coal products output
3		SJV	10	SIC_295&9out	1994	0.090	REMI	County data: Misc. petroleum and coal products output
3		SJV	10	SIC_295&9out	1995	0.069	REMI	County data: Misc. petroleum and coal products output
3		SJV	10	SIC_295&9out	1996	0.037	REMI	County data: Misc. petroleum and coal products output
3		SJV	10	SIC_295&9out	1997	0.042	REMI	County data: Misc. petroleum and coal products output
3		SJV	10	SIC_295&9out	1998	0.043	REMI	County data: Misc. petroleum and coal products output
3		SJV	10	SIC_295&9out	1999	0.045	REMI	County data: Misc. petroleum and coal products output

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_295&9out	2000	0.046	REMI	County data: Misc. petroleum and coal products output
3		SJV	10	SIC_295&9out	2005	0.055	REMI	County data: Misc. petroleum and coal products output
3		SJV	10	SIC_295&9out	2010	0.062	REMI	County data: Misc. petroleum and coal products output
3		SJV	10	SIC_295&9out	2015	0.068	REMI	County data: Misc. petroleum and coal products output
3		SJV	10	SIC_295&9out	2020	0.073	REMI	County data: Misc. petroleum and coal products output
3		SJV	10	SIC_295&9out	2025	0.079	REMI	County data: Misc. petroleum and coal products output
3		SJV	10	SIC_295&9out	2030	0.086	REMI	County data: Misc. petroleum and coal products output
3		SJV	10	SIC_30-I35	1970	0.012	REMI/AEO	County data: SIC_30-out adjust by AEO Ind Ngas
3		SJV	10	SIC_30-I35	1985	0.061	REMI/AEO	County data: SIC_30-out adjust by AEO Ind Ngas
3		SJV	10	SIC_30-I35	1986	0.071	REMI/AEO	County data: SIC_30-out adjust by AEO Ind Ngas
3		SJV	10	SIC_30-I35	1987	0.087	REMI/AEO	County data: SIC_30-out adjust by AEO Ind Ngas
3		SJV	10	SIC_30-I35	1988	0.097	REMI/AEO	County data: SIC_30-out adjust by AEO Ind Ngas
3		SJV	10	SIC_30-I35	1989	0.092	REMI/AEO	County data: SIC_30-out adjust by AEO Ind Ngas
3		SJV	10	SIC_30-I35	1990	0.110	REMI/AEO	County data: SIC_30-out adjust by AEO Ind Ngas
3		SJV	10	SIC_30-I35	1991	0.079	REMI/AEO	County data: SIC_30-out adjust by AEO Ind Ngas
3		SJV	10	SIC_30-I35	1992	0.073	REMI/AEO	County data: SIC_30-out adjust by AEO Ind Ngas
3		SJV	10	SIC_30-I35	1993	0.080	REMI/AEO	County data: SIC_30-out adjust by AEO Ind Ngas
3		SJV	10	SIC_30-I35	1994	0.084	REMI/AEO	County data: SIC_30-out adjust by AEO Ind Ngas
3		SJV	10	SIC_30-I35	1995	0.078	REMI/AEO	County data: SIC_30-out adjust by AEO Ind Ngas
3		SJV	10	SIC_30-I35	1996	0.082	REMI/AEO	County data: SIC_30-out adjust by AEO Ind Ngas
3		SJV	10	SIC_30-I35	1997	0.091	REMI/AEO	County data: SIC_30-out adjust by AEO Ind Ngas
3		SJV	10	SIC_30-I35	1998	0.093	REMI/AEO	County data: SIC_30-out adjust by AEO Ind Ngas
3		SJV	10	SIC_30-I35	1999	0.100	REMI/AEO	County data: SIC_30-out adjust by AEO Ind Ngas
3		SJV	10	SIC_30-I35	2000	0.102	REMI/AEO	County data: SIC_30-out adjust by AEO Ind Ngas
3		SJV	10	SIC_30-I35	2005	0.122	REMI/AEO	County data: SIC_30-out adjust by AEO Ind Ngas
3		SJV	10	SIC_30-I35	2010	0.132	REMI/AEO	County data: SIC_30-out adjust by AEO Ind Ngas
3		SJV	10	SIC_30-I35	2015	0.144	REMI/AEO	County data: SIC_30-out adjust by AEO Ind Ngas
3		SJV	10	SIC_30-I35	2020	0.152	REMI/AEO	County data: SIC_30-out adjust by AEO Ind Ngas
3		SJV	10	SIC_30-I35	2025	0.155	REMI/AEO	County data: SIC_30-out adjust by AEO Ind Ngas
3		SJV	10	SIC_30-I35	2030	0.159	REMI/AEO	County data: SIC_30-out adjust by AEO Ind Ngas
3		SJV	10	SIC_30-I40	1970	0.012	REMI/AEO	County data: SIC_30-out adjust by AEO Ind TotCoal
3		SJV	10	SIC_30-I40	1985	0.061	REMI/AEO	County data: SIC_30-out adjust by AEO Ind TotCoal
3		SJV	10	SIC_30-I40	1986	0.071	REMI/AEO	County data: SIC_30-out adjust by AEO Ind TotCoal
3		SJV	10	SIC_30-I40	1987	0.087	REMI/AEO	County data: SIC_30-out adjust by AEO Ind TotCoal
3		SJV	10	SIC_30-I40	1988	0.097	REMI/AEO	County data: SIC_30-out adjust by AEO Ind TotCoal
3		SJV	10	SIC_30-I40	1989	0.092	REMI/AEO	County data: SIC_30-out adjust by AEO Ind TotCoal
3		SJV	10	SIC_30-I40	1990	0.110	REMI/AEO	County data: SIC_30-out adjust by AEO Ind TotCoal
3		SJV	10	SIC_30-I40	1991	0.079	REMI/AEO	County data: SIC_30-out adjust by AEO Ind TotCoal
3		SJV	10	SIC_30-I40	1992	0.073	REMI/AEO	County data: SIC_30-out adjust by AEO Ind TotCoal
3		SJV	10	SIC_30-I40	1993	0.080	REMI/AEO	County data: SIC_30-out adjust by AEO Ind TotCoal
3		SJV	10	SIC_30-I40	1994	0.084	REMI/AEO	County data: SIC_30-out adjust by AEO Ind TotCoal
3		SJV	10	SIC_30-I40	1995	0.078	REMI/AEO	County data: SIC_30-out adjust by AEO Ind TotCoal
3		SJV	10	SIC_30-I40	1996	0.082	REMI/AEO	County data: SIC_30-out adjust by AEO Ind TotCoal
3		SJV	10	SIC_30-I40	1997	0.090	REMI/AEO	County data: SIC_30-out adjust by AEO Ind TotCoal
3		SJV	10	SIC_30-I40	1998	0.093	REMI/AEO	County data: SIC_30-out adjust by AEO Ind TotCoal
3		SJV	10	SIC_30-I40	1999	0.100	REMI/AEO	County data: SIC_30-out adjust by AEO Ind TotCoal
3		SJV	10	SIC_30-I40	2000	0.101	REMI/AEO	County data: SIC_30-out adjust by AEO Ind TotCoal
3		SJV	10	SIC_30-I40	2005	0.116	REMI/AEO	County data: SIC_30-out adjust by AEO Ind TotCoal
3		SJV	10	SIC_30-I40	2010	0.121	REMI/AEO	County data: SIC_30-out adjust by AEO Ind TotCoal
3		SJV	10	SIC_30-I40	2015	0.127	REMI/AEO	County data: SIC_30-out adjust by AEO Ind TotCoal
3		SJV	10	SIC_30-I40	2020	0.132	REMI/AEO	County data: SIC_30-out adjust by AEO Ind TotCoal
3		SJV	10	SIC_30-I40	2025	0.128	REMI/AEO	County data: SIC_30-out adjust by AEO Ind TotCoal
3		SJV	10	SIC_30-I40	2030	0.127	REMI/AEO	County data: SIC_30-out adjust by AEO Ind TotCoal
3		SJV	10	SIC_30-out	1970	0.012	REMI	County data: Rubber output
3		SJV	10	SIC_30-out	1985	0.061	REMI	County data: Rubber output
3		SJV	10	SIC_30-out	1986	0.071	REMI	County data: Rubber output
3		SJV	10	SIC_30-out	1987	0.087	REMI	County data: Rubber output
3		SJV	10	SIC_30-out	1988	0.097	REMI	County data: Rubber output
3		SJV	10	SIC_30-out	1989	0.092	REMI	County data: Rubber output
3		SJV	10	SIC_30-out	1990	0.110	REMI	County data: Rubber output
3		SJV	10	SIC_30-out	1991	0.079	REMI	County data: Rubber output
3		SJV	10	SIC_30-out	1992	0.073	REMI	County data: Rubber output
3		SJV	10	SIC_30-out	1993	0.080	REMI	County data: Rubber output
3		SJV	10	SIC_30-out	1994	0.084	REMI	County data: Rubber output
3		SJV	10	SIC_30-out	1995	0.078	REMI	County data: Rubber output
3		SJV	10	SIC_30-out	1996	0.082	REMI	County data: Rubber output
3		SJV	10	SIC_30-out	1997	0.096	REMI	County data: Rubber output
3		SJV	10	SIC_30-out	1998	0.100	REMI	County data: Rubber output
3		SJV	10	SIC_30-out	1999	0.105	REMI	County data: Rubber output
3		SJV	10	SIC_30-out	2000	0.108	REMI	County data: Rubber output
3		SJV	10	SIC_30-out	2005	0.137	REMI	County data: Rubber output
3		SJV	10	SIC_30-out	2010	0.159	REMI	County data: Rubber output
3		SJV	10	SIC_30-out	2015	0.179	REMI	County data: Rubber output
3		SJV	10	SIC_30-out	2020	0.196	REMI	County data: Rubber output
3		SJV	10	SIC_30-out	2025	0.213	REMI	County data: Rubber output
3		SJV	10	SIC_30-out	2030	0.230	REMI	County data: Rubber output
3		SJV	10	SIC_301-I35	1970	0.000	REMI/AEO	County data: SIC_301-out adjust by AEO Ind Ngas
3		SJV	10	SIC_301-I35	1985	0.000	REMI/AEO	County data: SIC_301-out adjust by AEO Ind Ngas
3		SJV	10	SIC_301-I35	1986	0.000	REMI/AEO	County data: SIC_301-out adjust by AEO Ind Ngas
3		SJV	10	SIC_301-I35	1987	0.000	REMI/AEO	County data: SIC_301-out adjust by AEO Ind Ngas
3		SJV	10	SIC_301-I35	1988	0.000	REMI/AEO	County data: SIC_301-out adjust by AEO Ind Ngas
3		SJV	10	SIC_301-I35	1989	0.000	REMI/AEO	County data: SIC_301-out adjust by AEO Ind Ngas
3		SJV	10	SIC_301-I35	1990	0.000	REMI/AEO	County data: SIC_301-out adjust by AEO Ind Ngas
3		SJV	10	SIC_301-I35	1991	0.000	REMI/AEO	County data: SIC_301-out adjust by AEO Ind Ngas
3		SJV	10	SIC_301-I35	1992	0.000	REMI/AEO	County data: SIC_301-out adjust by AEO Ind Ngas

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_301-I35	1993	0.000	REMI/AEO	County data: SIC_301-out adjust by AEO Ind Ngas
3		SJV	10	SIC_301-I35	1994	0.000	REMI/AEO	County data: SIC_301-out adjust by AEO Ind Ngas
3		SJV	10	SIC_301-I35	1995	0.000	REMI/AEO	County data: SIC_301-out adjust by AEO Ind Ngas
3		SJV	10	SIC_301-I35	1996	0.000	REMI/AEO	County data: SIC_301-out adjust by AEO Ind Ngas
3		SJV	10	SIC_301-I35	1997	0.000	REMI/AEO	County data: SIC_301-out adjust by AEO Ind Ngas
3		SJV	10	SIC_301-I35	1998	0.000	REMI/AEO	County data: SIC_301-out adjust by AEO Ind Ngas
3		SJV	10	SIC_301-I35	1999	0.000	REMI/AEO	County data: SIC_301-out adjust by AEO Ind Ngas
3		SJV	10	SIC_301-I35	2000	0.000	REMI/AEO	County data: SIC_301-out adjust by AEO Ind Ngas
3		SJV	10	SIC_301-I35	2005	0.000	REMI/AEO	County data: SIC_301-out adjust by AEO Ind Ngas
3		SJV	10	SIC_301-I35	2010	0.000	REMI/AEO	County data: SIC_301-out adjust by AEO Ind Ngas
3		SJV	10	SIC_301-I35	2015	0.000	REMI/AEO	County data: SIC_301-out adjust by AEO Ind Ngas
3		SJV	10	SIC_301-I35	2020	0.000	REMI/AEO	County data: SIC_301-out adjust by AEO Ind Ngas
3		SJV	10	SIC_301-I35	2025	0.000	REMI/AEO	County data: SIC_301-out adjust by AEO Ind Ngas
3		SJV	10	SIC_301-I35	2030	0.000	REMI/AEO	County data: SIC_301-out adjust by AEO Ind Ngas
3		SJV	10	SIC_301-I38	1970	0.000	REMI/AEO	County data: SIC_301-out adjust by AEO Ind Resid
3		SJV	10	SIC_301-I38	1985	0.000	REMI/AEO	County data: SIC_301-out adjust by AEO Ind Resid
3		SJV	10	SIC_301-I38	1986	0.000	REMI/AEO	County data: SIC_301-out adjust by AEO Ind Resid
3		SJV	10	SIC_301-I38	1987	0.000	REMI/AEO	County data: SIC_301-out adjust by AEO Ind Resid
3		SJV	10	SIC_301-I38	1988	0.000	REMI/AEO	County data: SIC_301-out adjust by AEO Ind Resid
3		SJV	10	SIC_301-I38	1989	0.000	REMI/AEO	County data: SIC_301-out adjust by AEO Ind Resid
3		SJV	10	SIC_301-I38	1990	0.000	REMI/AEO	County data: SIC_301-out adjust by AEO Ind Resid
3		SJV	10	SIC_301-I38	1991	0.000	REMI/AEO	County data: SIC_301-out adjust by AEO Ind Resid
3		SJV	10	SIC_301-I38	1992	0.000	REMI/AEO	County data: SIC_301-out adjust by AEO Ind Resid
3		SJV	10	SIC_301-I38	1993	0.000	REMI/AEO	County data: SIC_301-out adjust by AEO Ind Resid
3		SJV	10	SIC_301-I38	1994	0.000	REMI/AEO	County data: SIC_301-out adjust by AEO Ind Resid
3		SJV	10	SIC_301-I38	1995	0.000	REMI/AEO	County data: SIC_301-out adjust by AEO Ind Resid
3		SJV	10	SIC_301-I38	1996	0.000	REMI/AEO	County data: SIC_301-out adjust by AEO Ind Resid
3		SJV	10	SIC_301-I38	1997	0.000	REMI/AEO	County data: SIC_301-out adjust by AEO Ind Resid
3		SJV	10	SIC_301-I38	1998	0.000	REMI/AEO	County data: SIC_301-out adjust by AEO Ind Resid
3		SJV	10	SIC_301-I38	1999	0.000	REMI/AEO	County data: SIC_301-out adjust by AEO Ind Resid
3		SJV	10	SIC_301-I38	2000	0.000	REMI/AEO	County data: SIC_301-out adjust by AEO Ind Resid
3		SJV	10	SIC_301-I38	2005	0.000	REMI/AEO	County data: SIC_301-out adjust by AEO Ind Resid
3		SJV	10	SIC_301-I38	2010	0.000	REMI/AEO	County data: SIC_301-out adjust by AEO Ind Resid
3		SJV	10	SIC_301-I38	2015	0.000	REMI/AEO	County data: SIC_301-out adjust by AEO Ind Resid
3		SJV	10	SIC_301-I38	2020	0.000	REMI/AEO	County data: SIC_301-out adjust by AEO Ind Resid
3		SJV	10	SIC_301-I38	2025	0.000	REMI/AEO	County data: SIC_301-out adjust by AEO Ind Resid
3		SJV	10	SIC_301-I38	2030	0.000	REMI/AEO	County data: SIC_301-out adjust by AEO Ind Resid
3		SJV	10	SIC_301-out	1970	0.000	REMI	County data: Tires and inner tubes output
3		SJV	10	SIC_301-out	1985	0.000	REMI	County data: Tires and inner tubes output
3		SJV	10	SIC_301-out	1986	0.000	REMI	County data: Tires and inner tubes output
3		SJV	10	SIC_301-out	1987	0.000	REMI	County data: Tires and inner tubes output
3		SJV	10	SIC_301-out	1988	0.000	REMI	County data: Tires and inner tubes output
3		SJV	10	SIC_301-out	1989	0.000	REMI	County data: Tires and inner tubes output
3		SJV	10	SIC_301-out	1990	0.000	REMI	County data: Tires and inner tubes output
3		SJV	10	SIC_301-out	1991	0.000	REMI	County data: Tires and inner tubes output
3		SJV	10	SIC_301-out	1992	0.000	REMI	County data: Tires and inner tubes output
3		SJV	10	SIC_301-out	1993	0.000	REMI	County data: Tires and inner tubes output
3		SJV	10	SIC_301-out	1994	0.000	REMI	County data: Tires and inner tubes output
3		SJV	10	SIC_301-out	1995	0.000	REMI	County data: Tires and inner tubes output
3		SJV	10	SIC_301-out	1996	0.000	REMI	County data: Tires and inner tubes output
3		SJV	10	SIC_301-out	1997	0.000	REMI	County data: Tires and inner tubes output
3		SJV	10	SIC_301-out	1998	0.000	REMI	County data: Tires and inner tubes output
3		SJV	10	SIC_301-out	1999	0.000	REMI	County data: Tires and inner tubes output
3		SJV	10	SIC_301-out	2000	0.000	REMI	County data: Tires and inner tubes output
3		SJV	10	SIC_301-out	2005	0.000	REMI	County data: Tires and inner tubes output
3		SJV	10	SIC_301-out	2010	0.000	REMI	County data: Tires and inner tubes output
3		SJV	10	SIC_301-out	2015	0.000	REMI	County data: Tires and inner tubes output
3		SJV	10	SIC_301-out	2020	0.000	REMI	County data: Tires and inner tubes output
3		SJV	10	SIC_301-out	2025	0.000	REMI	County data: Tires and inner tubes output
3		SJV	10	SIC_301-out	2030	0.000	REMI	County data: Tires and inner tubes output
3		SJV	10	SIC_302+-C3	1970	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO Comm LPG
3		SJV	10	SIC_302+-C3	1985	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO Comm LPG
3		SJV	10	SIC_302+-C3	1986	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO Comm LPG
3		SJV	10	SIC_302+-C3	1987	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO Comm LPG
3		SJV	10	SIC_302+-C3	1988	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO Comm LPG
3		SJV	10	SIC_302+-C3	1989	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO Comm LPG
3		SJV	10	SIC_302+-C3	1990	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO Comm LPG
3		SJV	10	SIC_302+-C3	1991	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO Comm LPG
3		SJV	10	SIC_302+-C3	1992	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO Comm LPG
3		SJV	10	SIC_302+-C3	1993	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO Comm LPG
3		SJV	10	SIC_302+-C3	1994	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO Comm LPG
3		SJV	10	SIC_302+-C3	1995	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO Comm LPG
3		SJV	10	SIC_302+-C3	1996	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO Comm LPG
3		SJV	10	SIC_302+-C3	1997	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO Comm LPG
3		SJV	10	SIC_302+-C3	1998	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO Comm LPG
3		SJV	10	SIC_302+-C3	1999	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO Comm LPG
3		SJV	10	SIC_302+-C3	2000	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO Comm LPG
3		SJV	10	SIC_302+-C3	2005	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO Comm LPG
3		SJV	10	SIC_302+-C3	2010	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO Comm LPG
3		SJV	10	SIC_302+-C3	2015	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO Comm LPG
3		SJV	10	SIC_302+-C3	2020	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO Comm LPG
3		SJV	10	SIC_302+-C3	2025	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO Comm LPG
3		SJV	10	SIC_302+-C3	2030	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO Comm LPG
3		SJV	10	SIC_302+-I20	1970	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_302+-I20	1985	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO OthMfg Ngas

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_302+-I20	1986	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_302+-I20	1987	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_302+-I20	1988	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_302+-I20	1989	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_302+-I20	1990	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_302+-I20	1991	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_302+-I20	1992	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_302+-I20	1993	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_302+-I20	1994	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_302+-I20	1995	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_302+-I20	1996	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_302+-I20	1997	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_302+-I20	1998	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_302+-I20	1999	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_302+-I20	2000	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_302+-I20	2005	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_302+-I20	2010	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_302+-I20	2015	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_302+-I20	2020	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_302+-I20	2025	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_302+-I20	2030	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_302+-I35	1970	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_302+-I35	1985	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_302+-I35	1986	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_302+-I35	1987	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_302+-I35	1988	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_302+-I35	1989	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_302+-I35	1990	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_302+-I35	1991	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_302+-I35	1992	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_302+-I35	1993	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_302+-I35	1994	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_302+-I35	1995	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_302+-I35	1996	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_302+-I35	1997	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_302+-I35	1998	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_302+-I35	1999	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_302+-I35	2000	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_302+-I35	2005	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_302+-I35	2010	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_302+-I35	2015	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_302+-I35	2020	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_302+-I35	2025	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_302+-I35	2030	0.000	REMI/AEO	County data: SIC_302+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_302+-out	1970	0.000	REMI	County data: Rubber prods & plastic hose & footwear output
3		SJV	10	SIC_302+-out	1985	0.000	REMI	County data: Rubber prods & plastic hose & footwear output
3		SJV	10	SIC_302+-out	1986	0.000	REMI	County data: Rubber prods & plastic hose & footwear output
3		SJV	10	SIC_302+-out	1987	0.000	REMI	County data: Rubber prods & plastic hose & footwear output
3		SJV	10	SIC_302+-out	1988	0.000	REMI	County data: Rubber prods & plastic hose & footwear output
3		SJV	10	SIC_302+-out	1989	0.000	REMI	County data: Rubber prods & plastic hose & footwear output
3		SJV	10	SIC_302+-out	1990	0.000	REMI	County data: Rubber prods & plastic hose & footwear output
3		SJV	10	SIC_302+-out	1991	0.000	REMI	County data: Rubber prods & plastic hose & footwear output
3		SJV	10	SIC_302+-out	1992	0.000	REMI	County data: Rubber prods & plastic hose & footwear output
3		SJV	10	SIC_302+-out	1993	0.000	REMI	County data: Rubber prods & plastic hose & footwear output
3		SJV	10	SIC_302+-out	1994	0.000	REMI	County data: Rubber prods & plastic hose & footwear output
3		SJV	10	SIC_302+-out	1995	0.000	REMI	County data: Rubber prods & plastic hose & footwear output
3		SJV	10	SIC_302+-out	1996	0.000	REMI	County data: Rubber prods & plastic hose & footwear output
3		SJV	10	SIC_302+-out	1997	0.000	REMI	County data: Rubber prods & plastic hose & footwear output
3		SJV	10	SIC_302+-out	1998	0.000	REMI	County data: Rubber prods & plastic hose & footwear output
3		SJV	10	SIC_302+-out	1999	0.000	REMI	County data: Rubber prods & plastic hose & footwear output
3		SJV	10	SIC_302+-out	2000	0.000	REMI	County data: Rubber prods & plastic hose & footwear output
3		SJV	10	SIC_302+-out	2005	0.000	REMI	County data: Rubber prods & plastic hose & footwear output
3		SJV	10	SIC_302+-out	2010	0.000	REMI	County data: Rubber prods & plastic hose & footwear output
3		SJV	10	SIC_302+-out	2015	0.000	REMI	County data: Rubber prods & plastic hose & footwear output
3		SJV	10	SIC_302+-out	2020	0.000	REMI	County data: Rubber prods & plastic hose & footwear output
3		SJV	10	SIC_302+-out	2025	0.000	REMI	County data: Rubber prods & plastic hose & footwear output
3		SJV	10	SIC_302+-out	2030	0.000	REMI	County data: Rubber prods & plastic hose & footwear output
3		SJV	10	SIC_308-C2	1970	0.012	REMI/AEO	County data: SIC_308-out adjust by AEO Comm Dist
3		SJV	10	SIC_308-C2	1985	0.061	REMI/AEO	County data: SIC_308-out adjust by AEO Comm Dist
3		SJV	10	SIC_308-C2	1986	0.071	REMI/AEO	County data: SIC_308-out adjust by AEO Comm Dist
3		SJV	10	SIC_308-C2	1987	0.087	REMI/AEO	County data: SIC_308-out adjust by AEO Comm Dist
3		SJV	10	SIC_308-C2	1988	0.097	REMI/AEO	County data: SIC_308-out adjust by AEO Comm Dist
3		SJV	10	SIC_308-C2	1989	0.092	REMI/AEO	County data: SIC_308-out adjust by AEO Comm Dist
3		SJV	10	SIC_308-C2	1990	0.110	REMI/AEO	County data: SIC_308-out adjust by AEO Comm Dist
3		SJV	10	SIC_308-C2	1991	0.079	REMI/AEO	County data: SIC_308-out adjust by AEO Comm Dist
3		SJV	10	SIC_308-C2	1992	0.073	REMI/AEO	County data: SIC_308-out adjust by AEO Comm Dist
3		SJV	10	SIC_308-C2	1993	0.080	REMI/AEO	County data: SIC_308-out adjust by AEO Comm Dist
3		SJV	10	SIC_308-C2	1994	0.084	REMI/AEO	County data: SIC_308-out adjust by AEO Comm Dist
3		SJV	10	SIC_308-C2	1995	0.078	REMI/AEO	County data: SIC_308-out adjust by AEO Comm Dist
3		SJV	10	SIC_308-C2	1996	0.082	REMI/AEO	County data: SIC_308-out adjust by AEO Comm Dist
3		SJV	10	SIC_308-C2	1997	0.092	REMI/AEO	County data: SIC_308-out adjust by AEO Comm Dist
3		SJV	10	SIC_308-C2	1998	0.069	REMI/AEO	County data: SIC_308-out adjust by AEO Comm Dist
3		SJV	10	SIC_308-C2	1999	0.072	REMI/AEO	County data: SIC_308-out adjust by AEO Comm Dist
3		SJV	10	SIC_308-C2	2000	0.074	REMI/AEO	County data: SIC_308-out adjust by AEO Comm Dist
3		SJV	10	SIC_308-C2	2005	0.078	REMI/AEO	County data: SIC_308-out adjust by AEO Comm Dist

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_308-C2	2010	0.076	REMI/AEO	County data: SIC_308-out adjust by AEO Comm Dist
3		SJV	10	SIC_308-C2	2015	0.076	REMI/AEO	County data: SIC_308-out adjust by AEO Comm Dist
3		SJV	10	SIC_308-C2	2020	0.073	REMI/AEO	County data: SIC_308-out adjust by AEO Comm Dist
3		SJV	10	SIC_308-C2	2025	0.067	REMI/AEO	County data: SIC_308-out adjust by AEO Comm Dist
3		SJV	10	SIC_308-C2	2030	0.062	REMI/AEO	County data: SIC_308-out adjust by AEO Comm Dist
3		SJV	10	SIC_308-C5	1970	0.012	REMI/AEO	County data: SIC_308-out adjust by AEO Comm Ngas
3		SJV	10	SIC_308-C5	1985	0.061	REMI/AEO	County data: SIC_308-out adjust by AEO Comm Ngas
3		SJV	10	SIC_308-C5	1986	0.071	REMI/AEO	County data: SIC_308-out adjust by AEO Comm Ngas
3		SJV	10	SIC_308-C5	1987	0.087	REMI/AEO	County data: SIC_308-out adjust by AEO Comm Ngas
3		SJV	10	SIC_308-C5	1988	0.097	REMI/AEO	County data: SIC_308-out adjust by AEO Comm Ngas
3		SJV	10	SIC_308-C5	1989	0.092	REMI/AEO	County data: SIC_308-out adjust by AEO Comm Ngas
3		SJV	10	SIC_308-C5	1990	0.110	REMI/AEO	County data: SIC_308-out adjust by AEO Comm Ngas
3		SJV	10	SIC_308-C5	1991	0.079	REMI/AEO	County data: SIC_308-out adjust by AEO Comm Ngas
3		SJV	10	SIC_308-C5	1992	0.073	REMI/AEO	County data: SIC_308-out adjust by AEO Comm Ngas
3		SJV	10	SIC_308-C5	1993	0.080	REMI/AEO	County data: SIC_308-out adjust by AEO Comm Ngas
3		SJV	10	SIC_308-C5	1994	0.084	REMI/AEO	County data: SIC_308-out adjust by AEO Comm Ngas
3		SJV	10	SIC_308-C5	1995	0.078	REMI/AEO	County data: SIC_308-out adjust by AEO Comm Ngas
3		SJV	10	SIC_308-C5	1996	0.082	REMI/AEO	County data: SIC_308-out adjust by AEO Comm Ngas
3		SJV	10	SIC_308-C5	1997	0.092	REMI/AEO	County data: SIC_308-out adjust by AEO Comm Ngas
3		SJV	10	SIC_308-C5	1998	0.089	REMI/AEO	County data: SIC_308-out adjust by AEO Comm Ngas
3		SJV	10	SIC_308-C5	1999	0.100	REMI/AEO	County data: SIC_308-out adjust by AEO Comm Ngas
3		SJV	10	SIC_308-C5	2000	0.101	REMI/AEO	County data: SIC_308-out adjust by AEO Comm Ngas
3		SJV	10	SIC_308-C5	2005	0.118	REMI/AEO	County data: SIC_308-out adjust by AEO Comm Ngas
3		SJV	10	SIC_308-C5	2010	0.126	REMI/AEO	County data: SIC_308-out adjust by AEO Comm Ngas
3		SJV	10	SIC_308-C5	2015	0.133	REMI/AEO	County data: SIC_308-out adjust by AEO Comm Ngas
3		SJV	10	SIC_308-C5	2020	0.135	REMI/AEO	County data: SIC_308-out adjust by AEO Comm Ngas
3		SJV	10	SIC_308-C5	2025	0.136	REMI/AEO	County data: SIC_308-out adjust by AEO Comm Ngas
3		SJV	10	SIC_308-C5	2030	0.136	REMI/AEO	County data: SIC_308-out adjust by AEO Comm Ngas
3		SJV	10	SIC_308-I1	1970	0.012	REMI/AEO	County data: SIC_308-out adjust by AEO Chem Ngas
3		SJV	10	SIC_308-I1	1985	0.061	REMI/AEO	County data: SIC_308-out adjust by AEO Chem Ngas
3		SJV	10	SIC_308-I1	1986	0.071	REMI/AEO	County data: SIC_308-out adjust by AEO Chem Ngas
3		SJV	10	SIC_308-I1	1987	0.087	REMI/AEO	County data: SIC_308-out adjust by AEO Chem Ngas
3		SJV	10	SIC_308-I1	1988	0.097	REMI/AEO	County data: SIC_308-out adjust by AEO Chem Ngas
3		SJV	10	SIC_308-I1	1989	0.092	REMI/AEO	County data: SIC_308-out adjust by AEO Chem Ngas
3		SJV	10	SIC_308-I1	1990	0.110	REMI/AEO	County data: SIC_308-out adjust by AEO Chem Ngas
3		SJV	10	SIC_308-I1	1991	0.079	REMI/AEO	County data: SIC_308-out adjust by AEO Chem Ngas
3		SJV	10	SIC_308-I1	1992	0.073	REMI/AEO	County data: SIC_308-out adjust by AEO Chem Ngas
3		SJV	10	SIC_308-I1	1993	0.080	REMI/AEO	County data: SIC_308-out adjust by AEO Chem Ngas
3		SJV	10	SIC_308-I1	1994	0.084	REMI/AEO	County data: SIC_308-out adjust by AEO Chem Ngas
3		SJV	10	SIC_308-I1	1995	0.078	REMI/AEO	County data: SIC_308-out adjust by AEO Chem Ngas
3		SJV	10	SIC_308-I1	1996	0.082	REMI/AEO	County data: SIC_308-out adjust by AEO Chem Ngas
3		SJV	10	SIC_308-I1	1997	0.094	REMI/AEO	County data: SIC_308-out adjust by AEO Chem Ngas
3		SJV	10	SIC_308-I1	1998	0.099	REMI/AEO	County data: SIC_308-out adjust by AEO Chem Ngas
3		SJV	10	SIC_308-I1	1999	0.107	REMI/AEO	County data: SIC_308-out adjust by AEO Chem Ngas
3		SJV	10	SIC_308-I1	2000	0.107	REMI/AEO	County data: SIC_308-out adjust by AEO Chem Ngas
3		SJV	10	SIC_308-I1	2005	0.127	REMI/AEO	County data: SIC_308-out adjust by AEO Chem Ngas
3		SJV	10	SIC_308-I1	2010	0.139	REMI/AEO	County data: SIC_308-out adjust by AEO Chem Ngas
3		SJV	10	SIC_308-I1	2015	0.151	REMI/AEO	County data: SIC_308-out adjust by AEO Chem Ngas
3		SJV	10	SIC_308-I1	2020	0.162	REMI/AEO	County data: SIC_308-out adjust by AEO Chem Ngas
3		SJV	10	SIC_308-I1	2025	0.165	REMI/AEO	County data: SIC_308-out adjust by AEO Chem Ngas
3		SJV	10	SIC_308-I1	2030	0.170	REMI/AEO	County data: SIC_308-out adjust by AEO Chem Ngas
3		SJV	10	SIC_308-I14	1970	0.012	REMI/AEO	County data: SIC_308-out adjust by AEO Min Ngas
3		SJV	10	SIC_308-I14	1985	0.061	REMI/AEO	County data: SIC_308-out adjust by AEO Min Ngas
3		SJV	10	SIC_308-I14	1986	0.071	REMI/AEO	County data: SIC_308-out adjust by AEO Min Ngas
3		SJV	10	SIC_308-I14	1987	0.087	REMI/AEO	County data: SIC_308-out adjust by AEO Min Ngas
3		SJV	10	SIC_308-I14	1988	0.097	REMI/AEO	County data: SIC_308-out adjust by AEO Min Ngas
3		SJV	10	SIC_308-I14	1989	0.092	REMI/AEO	County data: SIC_308-out adjust by AEO Min Ngas
3		SJV	10	SIC_308-I14	1990	0.110	REMI/AEO	County data: SIC_308-out adjust by AEO Min Ngas
3		SJV	10	SIC_308-I14	1991	0.079	REMI/AEO	County data: SIC_308-out adjust by AEO Min Ngas
3		SJV	10	SIC_308-I14	1992	0.073	REMI/AEO	County data: SIC_308-out adjust by AEO Min Ngas
3		SJV	10	SIC_308-I14	1993	0.080	REMI/AEO	County data: SIC_308-out adjust by AEO Min Ngas
3		SJV	10	SIC_308-I14	1994	0.084	REMI/AEO	County data: SIC_308-out adjust by AEO Min Ngas
3		SJV	10	SIC_308-I14	1995	0.078	REMI/AEO	County data: SIC_308-out adjust by AEO Min Ngas
3		SJV	10	SIC_308-I14	1996	0.082	REMI/AEO	County data: SIC_308-out adjust by AEO Min Ngas
3		SJV	10	SIC_308-I14	1997	0.096	REMI/AEO	County data: SIC_308-out adjust by AEO Min Ngas
3		SJV	10	SIC_308-I14	1998	0.100	REMI/AEO	County data: SIC_308-out adjust by AEO Min Ngas
3		SJV	10	SIC_308-I14	1999	0.110	REMI/AEO	County data: SIC_308-out adjust by AEO Min Ngas
3		SJV	10	SIC_308-I14	2000	0.111	REMI/AEO	County data: SIC_308-out adjust by AEO Min Ngas
3		SJV	10	SIC_308-I14	2005	0.135	REMI/AEO	County data: SIC_308-out adjust by AEO Min Ngas
3		SJV	10	SIC_308-I14	2010	0.154	REMI/AEO	County data: SIC_308-out adjust by AEO Min Ngas
3		SJV	10	SIC_308-I14	2015	0.172	REMI/AEO	County data: SIC_308-out adjust by AEO Min Ngas
3		SJV	10	SIC_308-I14	2020	0.185	REMI/AEO	County data: SIC_308-out adjust by AEO Min Ngas
3		SJV	10	SIC_308-I14	2025	0.197	REMI/AEO	County data: SIC_308-out adjust by AEO Min Ngas
3		SJV	10	SIC_308-I14	2030	0.209	REMI/AEO	County data: SIC_308-out adjust by AEO Min Ngas
3		SJV	10	SIC_308-I31	1970	0.012	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Dist
3		SJV	10	SIC_308-I31	1985	0.061	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Dist
3		SJV	10	SIC_308-I31	1986	0.071	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Dist
3		SJV	10	SIC_308-I31	1987	0.087	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Dist
3		SJV	10	SIC_308-I31	1988	0.097	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Dist
3		SJV	10	SIC_308-I31	1989	0.092	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Dist
3		SJV	10	SIC_308-I31	1990	0.110	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Dist
3		SJV	10	SIC_308-I31	1991	0.079	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Dist
3		SJV	10	SIC_308-I31	1992	0.073	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Dist
3		SJV	10	SIC_308-I31	1993	0.080	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Dist
3		SJV	10	SIC_308-I31	1994	0.084	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Dist

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_308-I31	1995	0.078	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Dist
3		SJV	10	SIC_308-I31	1996	0.082	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Dist
3		SJV	10	SIC_308-I31	1997	0.094	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Dist
3		SJV	10	SIC_308-I31	1998	0.094	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Dist
3		SJV	10	SIC_308-I31	1999	0.100	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Dist
3		SJV	10	SIC_308-I31	2000	0.103	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Dist
3		SJV	10	SIC_308-I31	2005	0.129	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Dist
3		SJV	10	SIC_308-I31	2010	0.142	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Dist
3		SJV	10	SIC_308-I31	2015	0.155	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Dist
3		SJV	10	SIC_308-I31	2020	0.164	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Dist
3		SJV	10	SIC_308-I31	2025	0.171	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Dist
3		SJV	10	SIC_308-I31	2030	0.179	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Dist
3		SJV	10	SIC_308-I32	1970	0.012	REMI/AEO	County data: SIC_308-out adjust by AEO Ind LPG
3		SJV	10	SIC_308-I32	1985	0.061	REMI/AEO	County data: SIC_308-out adjust by AEO Ind LPG
3		SJV	10	SIC_308-I32	1986	0.071	REMI/AEO	County data: SIC_308-out adjust by AEO Ind LPG
3		SJV	10	SIC_308-I32	1987	0.087	REMI/AEO	County data: SIC_308-out adjust by AEO Ind LPG
3		SJV	10	SIC_308-I32	1988	0.097	REMI/AEO	County data: SIC_308-out adjust by AEO Ind LPG
3		SJV	10	SIC_308-I32	1989	0.092	REMI/AEO	County data: SIC_308-out adjust by AEO Ind LPG
3		SJV	10	SIC_308-I32	1990	0.110	REMI/AEO	County data: SIC_308-out adjust by AEO Ind LPG
3		SJV	10	SIC_308-I32	1991	0.079	REMI/AEO	County data: SIC_308-out adjust by AEO Ind LPG
3		SJV	10	SIC_308-I32	1992	0.073	REMI/AEO	County data: SIC_308-out adjust by AEO Ind LPG
3		SJV	10	SIC_308-I32	1993	0.080	REMI/AEO	County data: SIC_308-out adjust by AEO Ind LPG
3		SJV	10	SIC_308-I32	1994	0.084	REMI/AEO	County data: SIC_308-out adjust by AEO Ind LPG
3		SJV	10	SIC_308-I32	1995	0.078	REMI/AEO	County data: SIC_308-out adjust by AEO Ind LPG
3		SJV	10	SIC_308-I32	1996	0.082	REMI/AEO	County data: SIC_308-out adjust by AEO Ind LPG
3		SJV	10	SIC_308-I32	1997	0.092	REMI/AEO	County data: SIC_308-out adjust by AEO Ind LPG
3		SJV	10	SIC_308-I32	1998	0.092	REMI/AEO	County data: SIC_308-out adjust by AEO Ind LPG
3		SJV	10	SIC_308-I32	1999	0.098	REMI/AEO	County data: SIC_308-out adjust by AEO Ind LPG
3		SJV	10	SIC_308-I32	2000	0.100	REMI/AEO	County data: SIC_308-out adjust by AEO Ind LPG
3		SJV	10	SIC_308-I32	2005	0.122	REMI/AEO	County data: SIC_308-out adjust by AEO Ind LPG
3		SJV	10	SIC_308-I32	2010	0.134	REMI/AEO	County data: SIC_308-out adjust by AEO Ind LPG
3		SJV	10	SIC_308-I32	2015	0.146	REMI/AEO	County data: SIC_308-out adjust by AEO Ind LPG
3		SJV	10	SIC_308-I32	2020	0.154	REMI/AEO	County data: SIC_308-out adjust by AEO Ind LPG
3		SJV	10	SIC_308-I32	2025	0.159	REMI/AEO	County data: SIC_308-out adjust by AEO Ind LPG
3		SJV	10	SIC_308-I32	2030	0.164	REMI/AEO	County data: SIC_308-out adjust by AEO Ind LPG
3		SJV	10	SIC_308-I34	1970	0.012	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Mgas
3		SJV	10	SIC_308-I34	1985	0.061	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Mgas
3		SJV	10	SIC_308-I34	1986	0.071	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Mgas
3		SJV	10	SIC_308-I34	1987	0.087	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Mgas
3		SJV	10	SIC_308-I34	1988	0.097	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Mgas
3		SJV	10	SIC_308-I34	1989	0.092	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Mgas
3		SJV	10	SIC_308-I34	1990	0.110	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Mgas
3		SJV	10	SIC_308-I34	1991	0.079	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Mgas
3		SJV	10	SIC_308-I34	1992	0.073	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Mgas
3		SJV	10	SIC_308-I34	1993	0.080	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Mgas
3		SJV	10	SIC_308-I34	1994	0.084	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Mgas
3		SJV	10	SIC_308-I34	1995	0.078	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Mgas
3		SJV	10	SIC_308-I34	1996	0.082	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Mgas
3		SJV	10	SIC_308-I34	1997	0.092	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Mgas
3		SJV	10	SIC_308-I34	1998	0.092	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Mgas
3		SJV	10	SIC_308-I34	1999	0.098	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Mgas
3		SJV	10	SIC_308-I34	2000	0.101	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Mgas
3		SJV	10	SIC_308-I34	2005	0.130	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Mgas
3		SJV	10	SIC_308-I34	2010	0.145	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Mgas
3		SJV	10	SIC_308-I34	2015	0.159	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Mgas
3		SJV	10	SIC_308-I34	2020	0.171	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Mgas
3		SJV	10	SIC_308-I34	2025	0.182	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Mgas
3		SJV	10	SIC_308-I34	2030	0.193	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Mgas
3		SJV	10	SIC_308-I35	1970	0.012	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Ngas
3		SJV	10	SIC_308-I35	1985	0.061	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Ngas
3		SJV	10	SIC_308-I35	1986	0.071	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Ngas
3		SJV	10	SIC_308-I35	1987	0.087	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Ngas
3		SJV	10	SIC_308-I35	1988	0.097	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Ngas
3		SJV	10	SIC_308-I35	1989	0.092	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Ngas
3		SJV	10	SIC_308-I35	1990	0.110	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Ngas
3		SJV	10	SIC_308-I35	1991	0.079	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Ngas
3		SJV	10	SIC_308-I35	1992	0.073	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Ngas
3		SJV	10	SIC_308-I35	1993	0.080	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Ngas
3		SJV	10	SIC_308-I35	1994	0.084	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Ngas
3		SJV	10	SIC_308-I35	1995	0.078	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Ngas
3		SJV	10	SIC_308-I35	1996	0.082	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Ngas
3		SJV	10	SIC_308-I35	1997	0.091	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Ngas
3		SJV	10	SIC_308-I35	1998	0.093	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Ngas
3		SJV	10	SIC_308-I35	1999	0.100	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Ngas
3		SJV	10	SIC_308-I35	2000	0.102	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Ngas
3		SJV	10	SIC_308-I35	2005	0.122	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Ngas
3		SJV	10	SIC_308-I35	2010	0.132	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Ngas
3		SJV	10	SIC_308-I35	2015	0.144	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Ngas
3		SJV	10	SIC_308-I35	2020	0.152	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Ngas
3		SJV	10	SIC_308-I35	2025	0.155	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Ngas
3		SJV	10	SIC_308-I35	2030	0.159	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Ngas
3		SJV	10	SIC_308-I37	1970	0.012	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Renew
3		SJV	10	SIC_308-I37	1985	0.061	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Renew
3		SJV	10	SIC_308-I37	1986	0.071	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Renew
3		SJV	10	SIC_308-I37	1987	0.087	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Renew

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_308-I37	1988	0.097	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Renew
3		SJV	10	SIC_308-I37	1989	0.092	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Renew
3		SJV	10	SIC_308-I37	1990	0.110	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Renew
3		SJV	10	SIC_308-I37	1991	0.079	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Renew
3		SJV	10	SIC_308-I37	1992	0.073	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Renew
3		SJV	10	SIC_308-I37	1993	0.080	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Renew
3		SJV	10	SIC_308-I37	1994	0.084	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Renew
3		SJV	10	SIC_308-I37	1995	0.078	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Renew
3		SJV	10	SIC_308-I37	1996	0.082	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Renew
3		SJV	10	SIC_308-I37	1997	0.088	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Renew
3		SJV	10	SIC_308-I37	1998	0.091	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Renew
3		SJV	10	SIC_308-I37	1999	0.096	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Renew
3		SJV	10	SIC_308-I37	2000	0.100	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Renew
3		SJV	10	SIC_308-I37	2005	0.122	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Renew
3		SJV	10	SIC_308-I37	2010	0.137	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Renew
3		SJV	10	SIC_308-I37	2015	0.150	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Renew
3		SJV	10	SIC_308-I37	2020	0.160	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Renew
3		SJV	10	SIC_308-I37	2025	0.168	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Renew
3		SJV	10	SIC_308-I37	2030	0.176	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Renew
3		SJV	10	SIC_308-I38	1970	0.012	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Resid
3		SJV	10	SIC_308-I38	1985	0.061	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Resid
3		SJV	10	SIC_308-I38	1986	0.071	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Resid
3		SJV	10	SIC_308-I38	1987	0.087	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Resid
3		SJV	10	SIC_308-I38	1988	0.097	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Resid
3		SJV	10	SIC_308-I38	1989	0.092	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Resid
3		SJV	10	SIC_308-I38	1990	0.110	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Resid
3		SJV	10	SIC_308-I38	1991	0.079	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Resid
3		SJV	10	SIC_308-I38	1992	0.073	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Resid
3		SJV	10	SIC_308-I38	1993	0.080	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Resid
3		SJV	10	SIC_308-I38	1994	0.084	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Resid
3		SJV	10	SIC_308-I38	1995	0.078	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Resid
3		SJV	10	SIC_308-I38	1996	0.082	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Resid
3		SJV	10	SIC_308-I38	1997	0.085	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Resid
3		SJV	10	SIC_308-I38	1998	0.085	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Resid
3		SJV	10	SIC_308-I38	1999	0.090	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Resid
3		SJV	10	SIC_308-I38	2000	0.097	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Resid
3		SJV	10	SIC_308-I38	2005	0.120	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Resid
3		SJV	10	SIC_308-I38	2010	0.129	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Resid
3		SJV	10	SIC_308-I38	2015	0.142	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Resid
3		SJV	10	SIC_308-I38	2020	0.146	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Resid
3		SJV	10	SIC_308-I38	2025	0.151	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Resid
3		SJV	10	SIC_308-I38	2030	0.155	REMI/AEO	County data: SIC_308-out adjust by AEO Ind Resid
3		SJV	10	SIC_308-out	1970	0.012	REMI	County data: Miscellaneous plastics products, nec outpu
3		SJV	10	SIC_308-out	1985	0.061	REMI	County data: Miscellaneous plastics products, nec outpu
3		SJV	10	SIC_308-out	1986	0.071	REMI	County data: Miscellaneous plastics products, nec outpu
3		SJV	10	SIC_308-out	1987	0.087	REMI	County data: Miscellaneous plastics products, nec outpu
3		SJV	10	SIC_308-out	1988	0.097	REMI	County data: Miscellaneous plastics products, nec outpu
3		SJV	10	SIC_308-out	1989	0.092	REMI	County data: Miscellaneous plastics products, nec outpu
3		SJV	10	SIC_308-out	1990	0.110	REMI	County data: Miscellaneous plastics products, nec outpu
3		SJV	10	SIC_308-out	1991	0.079	REMI	County data: Miscellaneous plastics products, nec outpu
3		SJV	10	SIC_308-out	1992	0.073	REMI	County data: Miscellaneous plastics products, nec outpu
3		SJV	10	SIC_308-out	1993	0.080	REMI	County data: Miscellaneous plastics products, nec outpu
3		SJV	10	SIC_308-out	1994	0.084	REMI	County data: Miscellaneous plastics products, nec outpu
3		SJV	10	SIC_308-out	1995	0.078	REMI	County data: Miscellaneous plastics products, nec outpu
3		SJV	10	SIC_308-out	1996	0.082	REMI	County data: Miscellaneous plastics products, nec outpu
3		SJV	10	SIC_308-out	1997	0.096	REMI	County data: Miscellaneous plastics products, nec outpu
3		SJV	10	SIC_308-out	1998	0.100	REMI	County data: Miscellaneous plastics products, nec outpu
3		SJV	10	SIC_308-out	1999	0.105	REMI	County data: Miscellaneous plastics products, nec outpu
3		SJV	10	SIC_308-out	2000	0.108	REMI	County data: Miscellaneous plastics products, nec outpu
3		SJV	10	SIC_308-out	2005	0.137	REMI	County data: Miscellaneous plastics products, nec outpu
3		SJV	10	SIC_308-out	2010	0.159	REMI	County data: Miscellaneous plastics products, nec outpu
3		SJV	10	SIC_308-out	2015	0.179	REMI	County data: Miscellaneous plastics products, nec outpu
3		SJV	10	SIC_308-out	2020	0.196	REMI	County data: Miscellaneous plastics products, nec outpu
3		SJV	10	SIC_308-out	2025	0.213	REMI	County data: Miscellaneous plastics products, nec outpu
3		SJV	10	SIC_308-out	2030	0.230	REMI	County data: Miscellaneous plastics products, nec outpu
3		SJV	10	SIC_311+-C5	1970	0.000	REMI/AEO	County data: SIC_311+-out adjust by AEO Comm Ngas
3		SJV	10	SIC_311+-C5	1985	0.001	REMI/AEO	County data: SIC_311+-out adjust by AEO Comm Ngas
3		SJV	10	SIC_311+-C5	1986	0.001	REMI/AEO	County data: SIC_311+-out adjust by AEO Comm Ngas
3		SJV	10	SIC_311+-C5	1987	0.002	REMI/AEO	County data: SIC_311+-out adjust by AEO Comm Ngas
3		SJV	10	SIC_311+-C5	1988	0.002	REMI/AEO	County data: SIC_311+-out adjust by AEO Comm Ngas
3		SJV	10	SIC_311+-C5	1989	0.003	REMI/AEO	County data: SIC_311+-out adjust by AEO Comm Ngas
3		SJV	10	SIC_311+-C5	1990	0.003	REMI/AEO	County data: SIC_311+-out adjust by AEO Comm Ngas
3		SJV	10	SIC_311+-C5	1991	0.006	REMI/AEO	County data: SIC_311+-out adjust by AEO Comm Ngas
3		SJV	10	SIC_311+-C5	1992	0.005	REMI/AEO	County data: SIC_311+-out adjust by AEO Comm Ngas
3		SJV	10	SIC_311+-C5	1993	0.005	REMI/AEO	County data: SIC_311+-out adjust by AEO Comm Ngas
3		SJV	10	SIC_311+-C5	1994	0.005	REMI/AEO	County data: SIC_311+-out adjust by AEO Comm Ngas
3		SJV	10	SIC_311+-C5	1995	0.006	REMI/AEO	County data: SIC_311+-out adjust by AEO Comm Ngas
3		SJV	10	SIC_311+-C5	1996	0.003	REMI/AEO	County data: SIC_311+-out adjust by AEO Comm Ngas
3		SJV	10	SIC_311+-C5	1997	0.006	REMI/AEO	County data: SIC_311+-out adjust by AEO Comm Ngas
3		SJV	10	SIC_311+-C5	1998	0.005	REMI/AEO	County data: SIC_311+-out adjust by AEO Comm Ngas
3		SJV	10	SIC_311+-C5	1999	0.006	REMI/AEO	County data: SIC_311+-out adjust by AEO Comm Ngas
3		SJV	10	SIC_311+-C5	2000	0.007	REMI/AEO	County data: SIC_311+-out adjust by AEO Comm Ngas
3		SJV	10	SIC_311+-C5	2005	0.007	REMI/AEO	County data: SIC_311+-out adjust by AEO Comm Ngas
3		SJV	10	SIC_311+-C5	2010	0.007	REMI/AEO	County data: SIC_311+-out adjust by AEO Comm Ngas
3		SJV	10	SIC_311+-C5	2015	0.007	REMI/AEO	County data: SIC_311+-out adjust by AEO Comm Ngas

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_311+-C5	2020	0.006	REMI/AEO	County data: SIC_311+-out adjust by AEO Comm Ngas
3		SJV	10	SIC_311+-C5	2025	0.006	REMI/AEO	County data: SIC_311+-out adjust by AEO Comm Ngas
3		SJV	10	SIC_311+-C5	2030	0.006	REMI/AEO	County data: SIC_311+-out adjust by AEO Comm Ngas
3		SJV	10	SIC_311+-I31	1970	0.000	REMI/AEO	County data: SIC_311+-out adjust by AEO Ind Dist
3		SJV	10	SIC_311+-I31	1985	0.001	REMI/AEO	County data: SIC_311+-out adjust by AEO Ind Dist
3		SJV	10	SIC_311+-I31	1986	0.001	REMI/AEO	County data: SIC_311+-out adjust by AEO Ind Dist
3		SJV	10	SIC_311+-I31	1987	0.002	REMI/AEO	County data: SIC_311+-out adjust by AEO Ind Dist
3		SJV	10	SIC_311+-I31	1988	0.002	REMI/AEO	County data: SIC_311+-out adjust by AEO Ind Dist
3		SJV	10	SIC_311+-I31	1989	0.003	REMI/AEO	County data: SIC_311+-out adjust by AEO Ind Dist
3		SJV	10	SIC_311+-I31	1990	0.003	REMI/AEO	County data: SIC_311+-out adjust by AEO Ind Dist
3		SJV	10	SIC_311+-I31	1991	0.006	REMI/AEO	County data: SIC_311+-out adjust by AEO Ind Dist
3		SJV	10	SIC_311+-I31	1992	0.005	REMI/AEO	County data: SIC_311+-out adjust by AEO Ind Dist
3		SJV	10	SIC_311+-I31	1993	0.005	REMI/AEO	County data: SIC_311+-out adjust by AEO Ind Dist
3		SJV	10	SIC_311+-I31	1994	0.005	REMI/AEO	County data: SIC_311+-out adjust by AEO Ind Dist
3		SJV	10	SIC_311+-I31	1995	0.006	REMI/AEO	County data: SIC_311+-out adjust by AEO Ind Dist
3		SJV	10	SIC_311+-I31	1996	0.003	REMI/AEO	County data: SIC_311+-out adjust by AEO Ind Dist
3		SJV	10	SIC_311+-I31	1997	0.006	REMI/AEO	County data: SIC_311+-out adjust by AEO Ind Dist
3		SJV	10	SIC_311+-I31	1998	0.006	REMI/AEO	County data: SIC_311+-out adjust by AEO Ind Dist
3		SJV	10	SIC_311+-I31	1999	0.006	REMI/AEO	County data: SIC_311+-out adjust by AEO Ind Dist
3		SJV	10	SIC_311+-I31	2000	0.007	REMI/AEO	County data: SIC_311+-out adjust by AEO Ind Dist
3		SJV	10	SIC_311+-I31	2005	0.008	REMI/AEO	County data: SIC_311+-out adjust by AEO Ind Dist
3		SJV	10	SIC_311+-I31	2010	0.008	REMI/AEO	County data: SIC_311+-out adjust by AEO Ind Dist
3		SJV	10	SIC_311+-I31	2015	0.008	REMI/AEO	County data: SIC_311+-out adjust by AEO Ind Dist
3		SJV	10	SIC_311+-I31	2020	0.008	REMI/AEO	County data: SIC_311+-out adjust by AEO Ind Dist
3		SJV	10	SIC_311+-I31	2025	0.008	REMI/AEO	County data: SIC_311+-out adjust by AEO Ind Dist
3		SJV	10	SIC_311+-I31	2030	0.008	REMI/AEO	County data: SIC_311+-out adjust by AEO Ind Dist
3		SJV	10	SIC_311+-I35	1970	0.000	REMI/AEO	County data: SIC_311+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_311+-I35	1985	0.001	REMI/AEO	County data: SIC_311+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_311+-I35	1986	0.001	REMI/AEO	County data: SIC_311+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_311+-I35	1987	0.002	REMI/AEO	County data: SIC_311+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_311+-I35	1988	0.002	REMI/AEO	County data: SIC_311+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_311+-I35	1989	0.003	REMI/AEO	County data: SIC_311+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_311+-I35	1990	0.003	REMI/AEO	County data: SIC_311+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_311+-I35	1991	0.006	REMI/AEO	County data: SIC_311+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_311+-I35	1992	0.005	REMI/AEO	County data: SIC_311+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_311+-I35	1993	0.005	REMI/AEO	County data: SIC_311+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_311+-I35	1994	0.005	REMI/AEO	County data: SIC_311+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_311+-I35	1995	0.006	REMI/AEO	County data: SIC_311+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_311+-I35	1996	0.003	REMI/AEO	County data: SIC_311+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_311+-I35	1997	0.006	REMI/AEO	County data: SIC_311+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_311+-I35	1998	0.006	REMI/AEO	County data: SIC_311+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_311+-I35	1999	0.006	REMI/AEO	County data: SIC_311+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_311+-I35	2000	0.007	REMI/AEO	County data: SIC_311+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_311+-I35	2005	0.007	REMI/AEO	County data: SIC_311+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_311+-I35	2010	0.007	REMI/AEO	County data: SIC_311+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_311+-I35	2015	0.007	REMI/AEO	County data: SIC_311+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_311+-I35	2020	0.007	REMI/AEO	County data: SIC_311+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_311+-I35	2025	0.007	REMI/AEO	County data: SIC_311+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_311+-I35	2030	0.007	REMI/AEO	County data: SIC_311+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_311+-out	1970	0.000	REMI	County data: Luggage, handbags, & leath prods, nec output
3		SJV	10	SIC_311+-out	1985	0.001	REMI	County data: Luggage, handbags, & leath prods, nec output
3		SJV	10	SIC_311+-out	1986	0.001	REMI	County data: Luggage, handbags, & leath prods, nec output
3		SJV	10	SIC_311+-out	1987	0.002	REMI	County data: Luggage, handbags, & leath prods, nec output
3		SJV	10	SIC_311+-out	1988	0.002	REMI	County data: Luggage, handbags, & leath prods, nec output
3		SJV	10	SIC_311+-out	1989	0.003	REMI	County data: Luggage, handbags, & leath prods, nec output
3		SJV	10	SIC_311+-out	1990	0.003	REMI	County data: Luggage, handbags, & leath prods, nec output
3		SJV	10	SIC_311+-out	1991	0.006	REMI	County data: Luggage, handbags, & leath prods, nec output
3		SJV	10	SIC_311+-out	1992	0.005	REMI	County data: Luggage, handbags, & leath prods, nec output
3		SJV	10	SIC_311+-out	1993	0.005	REMI	County data: Luggage, handbags, & leath prods, nec output
3		SJV	10	SIC_311+-out	1994	0.005	REMI	County data: Luggage, handbags, & leath prods, nec output
3		SJV	10	SIC_311+-out	1995	0.006	REMI	County data: Luggage, handbags, & leath prods, nec output
3		SJV	10	SIC_311+-out	1996	0.003	REMI	County data: Luggage, handbags, & leath prods, nec output
3		SJV	10	SIC_311+-out	1997	0.006	REMI	County data: Luggage, handbags, & leath prods, nec output
3		SJV	10	SIC_311+-out	1998	0.006	REMI	County data: Luggage, handbags, & leath prods, nec output
3		SJV	10	SIC_311+-out	1999	0.006	REMI	County data: Luggage, handbags, & leath prods, nec output
3		SJV	10	SIC_311+-out	2000	0.007	REMI	County data: Luggage, handbags, & leath prods, nec output
3		SJV	10	SIC_311+-out	2005	0.008	REMI	County data: Luggage, handbags, & leath prods, nec output
3		SJV	10	SIC_311+-out	2010	0.009	REMI	County data: Luggage, handbags, & leath prods, nec output
3		SJV	10	SIC_311+-out	2015	0.009	REMI	County data: Luggage, handbags, & leath prods, nec output
3		SJV	10	SIC_311+-out	2020	0.009	REMI	County data: Luggage, handbags, & leath prods, nec output
3		SJV	10	SIC_311+-out	2025	0.010	REMI	County data: Luggage, handbags, & leath prods, nec output
3		SJV	10	SIC_311+-out	2030	0.010	REMI	County data: Luggage, handbags, & leath prods, nec output
3		SJV	10	SIC_313&4I35	1970	0.000	REMI/AEO	County data: SIC_313&4out adjust by AEO Ind Ngas
3		SJV	10	SIC_313&4I35	1985	0.000	REMI/AEO	County data: SIC_313&4out adjust by AEO Ind Ngas
3		SJV	10	SIC_313&4I35	1986	0.000	REMI/AEO	County data: SIC_313&4out adjust by AEO Ind Ngas
3		SJV	10	SIC_313&4I35	1987	0.000	REMI/AEO	County data: SIC_313&4out adjust by AEO Ind Ngas
3		SJV	10	SIC_313&4I35	1988	0.000	REMI/AEO	County data: SIC_313&4out adjust by AEO Ind Ngas
3		SJV	10	SIC_313&4I35	1989	0.000	REMI/AEO	County data: SIC_313&4out adjust by AEO Ind Ngas
3		SJV	10	SIC_313&4I35	1990	0.000	REMI/AEO	County data: SIC_313&4out adjust by AEO Ind Ngas
3		SJV	10	SIC_313&4I35	1991	0.000	REMI/AEO	County data: SIC_313&4out adjust by AEO Ind Ngas
3		SJV	10	SIC_313&4I35	1992	0.000	REMI/AEO	County data: SIC_313&4out adjust by AEO Ind Ngas
3		SJV	10	SIC_313&4I35	1993	0.000	REMI/AEO	County data: SIC_313&4out adjust by AEO Ind Ngas
3		SJV	10	SIC_313&4I35	1994	0.000	REMI/AEO	County data: SIC_313&4out adjust by AEO Ind Ngas
3		SJV	10	SIC_313&4I35	1995	0.000	REMI/AEO	County data: SIC_313&4out adjust by AEO Ind Ngas
3		SJV	10	SIC_313&4I35	1996	0.000	REMI/AEO	County data: SIC_313&4out adjust by AEO Ind Ngas

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_313&4I35	1997	0.000	REMI/AEO	County data: SIC_313&4out adjust by AEO Ind Ngas
3		SJV	10	SIC_313&4I35	1998	0.000	REMI/AEO	County data: SIC_313&4out adjust by AEO Ind Ngas
3		SJV	10	SIC_313&4I35	1999	0.000	REMI/AEO	County data: SIC_313&4out adjust by AEO Ind Ngas
3		SJV	10	SIC_313&4I35	2000	0.000	REMI/AEO	County data: SIC_313&4out adjust by AEO Ind Ngas
3		SJV	10	SIC_313&4I35	2005	0.000	REMI/AEO	County data: SIC_313&4out adjust by AEO Ind Ngas
3		SJV	10	SIC_313&4I35	2010	0.000	REMI/AEO	County data: SIC_313&4out adjust by AEO Ind Ngas
3		SJV	10	SIC_313&4I35	2015	0.000	REMI/AEO	County data: SIC_313&4out adjust by AEO Ind Ngas
3		SJV	10	SIC_313&4I35	2020	0.000	REMI/AEO	County data: SIC_313&4out adjust by AEO Ind Ngas
3		SJV	10	SIC_313&4I35	2025	0.000	REMI/AEO	County data: SIC_313&4out adjust by AEO Ind Ngas
3		SJV	10	SIC_313&4I35	2030	0.000	REMI/AEO	County data: SIC_313&4out adjust by AEO Ind Ngas
3		SJV	10	SIC_313&4out	1970	0.000	REMI	County data: Footwear, except rubber and plastic output
3		SJV	10	SIC_313&4out	1985	0.000	REMI	County data: Footwear, except rubber and plastic output
3		SJV	10	SIC_313&4out	1986	0.000	REMI	County data: Footwear, except rubber and plastic output
3		SJV	10	SIC_313&4out	1987	0.000	REMI	County data: Footwear, except rubber and plastic output
3		SJV	10	SIC_313&4out	1988	0.000	REMI	County data: Footwear, except rubber and plastic output
3		SJV	10	SIC_313&4out	1989	0.000	REMI	County data: Footwear, except rubber and plastic output
3		SJV	10	SIC_313&4out	1990	0.000	REMI	County data: Footwear, except rubber and plastic output
3		SJV	10	SIC_313&4out	1991	0.000	REMI	County data: Footwear, except rubber and plastic output
3		SJV	10	SIC_313&4out	1992	0.000	REMI	County data: Footwear, except rubber and plastic output
3		SJV	10	SIC_313&4out	1993	0.000	REMI	County data: Footwear, except rubber and plastic output
3		SJV	10	SIC_313&4out	1994	0.000	REMI	County data: Footwear, except rubber and plastic output
3		SJV	10	SIC_313&4out	1995	0.000	REMI	County data: Footwear, except rubber and plastic output
3		SJV	10	SIC_313&4out	1996	0.000	REMI	County data: Footwear, except rubber and plastic output
3		SJV	10	SIC_313&4out	1997	0.000	REMI	County data: Footwear, except rubber and plastic output
3		SJV	10	SIC_313&4out	1998	0.000	REMI	County data: Footwear, except rubber and plastic output
3		SJV	10	SIC_313&4out	1999	0.000	REMI	County data: Footwear, except rubber and plastic output
3		SJV	10	SIC_313&4out	2000	0.000	REMI	County data: Footwear, except rubber and plastic output
3		SJV	10	SIC_313&4out	2005	0.000	REMI	County data: Footwear, except rubber and plastic output
3		SJV	10	SIC_313&4out	2010	0.000	REMI	County data: Footwear, except rubber and plastic output
3		SJV	10	SIC_313&4out	2015	0.000	REMI	County data: Footwear, except rubber and plastic output
3		SJV	10	SIC_313&4out	2020	0.000	REMI	County data: Footwear, except rubber and plastic output
3		SJV	10	SIC_313&4out	2025	0.000	REMI	County data: Footwear, except rubber and plastic output
3		SJV	10	SIC_313&4out	2030	0.000	REMI	County data: Footwear, except rubber and plastic output
3		SJV	10	SIC_32-out	1970	0.061	REMI	County data: Stone, clay, & glass products output
3		SJV	10	SIC_32-out	1985	0.114	REMI	County data: Stone, clay, & glass products output
3		SJV	10	SIC_32-out	1986	0.118	REMI	County data: Stone, clay, & glass products output
3		SJV	10	SIC_32-out	1987	0.128	REMI	County data: Stone, clay, & glass products output
3		SJV	10	SIC_32-out	1988	0.131	REMI	County data: Stone, clay, & glass products output
3		SJV	10	SIC_32-out	1989	0.135	REMI	County data: Stone, clay, & glass products output
3		SJV	10	SIC_32-out	1990	0.174	REMI	County data: Stone, clay, & glass products output
3		SJV	10	SIC_32-out	1991	0.157	REMI	County data: Stone, clay, & glass products output
3		SJV	10	SIC_32-out	1992	0.085	REMI	County data: Stone, clay, & glass products output
3		SJV	10	SIC_32-out	1993	0.136	REMI	County data: Stone, clay, & glass products output
3		SJV	10	SIC_32-out	1994	0.116	REMI	County data: Stone, clay, & glass products output
3		SJV	10	SIC_32-out	1995	0.121	REMI	County data: Stone, clay, & glass products output
3		SJV	10	SIC_32-out	1996	0.138	REMI	County data: Stone, clay, & glass products output
3		SJV	10	SIC_32-out	1997	0.139	REMI	County data: Stone, clay, & glass products output
3		SJV	10	SIC_32-out	1998	0.144	REMI	County data: Stone, clay, & glass products output
3		SJV	10	SIC_32-out	1999	0.148	REMI	County data: Stone, clay, & glass products output
3		SJV	10	SIC_32-out	2000	0.147	REMI	County data: Stone, clay, & glass products output
3		SJV	10	SIC_32-out	2005	0.159	REMI	County data: Stone, clay, & glass products output
3		SJV	10	SIC_32-out	2010	0.174	REMI	County data: Stone, clay, & glass products output
3		SJV	10	SIC_32-out	2015	0.192	REMI	County data: Stone, clay, & glass products output
3		SJV	10	SIC_32-out	2020	0.209	REMI	County data: Stone, clay, & glass products output
3		SJV	10	SIC_32-out	2025	0.226	REMI	County data: Stone, clay, & glass products output
3		SJV	10	SIC_32-out	2030	0.244	REMI	County data: Stone, clay, & glass products output
3		SJV	10	SIC_321+-C2	1970	0.042	REMI/AEO	County data: SIC_321+-out adjust by AEO Comm Dist
3		SJV	10	SIC_321+-C2	1985	0.066	REMI/AEO	County data: SIC_321+-out adjust by AEO Comm Dist
3		SJV	10	SIC_321+-C2	1986	0.068	REMI/AEO	County data: SIC_321+-out adjust by AEO Comm Dist
3		SJV	10	SIC_321+-C2	1987	0.074	REMI/AEO	County data: SIC_321+-out adjust by AEO Comm Dist
3		SJV	10	SIC_321+-C2	1988	0.077	REMI/AEO	County data: SIC_321+-out adjust by AEO Comm Dist
3		SJV	10	SIC_321+-C2	1989	0.081	REMI/AEO	County data: SIC_321+-out adjust by AEO Comm Dist
3		SJV	10	SIC_321+-C2	1990	0.105	REMI/AEO	County data: SIC_321+-out adjust by AEO Comm Dist
3		SJV	10	SIC_321+-C2	1991	0.097	REMI/AEO	County data: SIC_321+-out adjust by AEO Comm Dist
3		SJV	10	SIC_321+-C2	1992	0.052	REMI/AEO	County data: SIC_321+-out adjust by AEO Comm Dist
3		SJV	10	SIC_321+-C2	1993	0.082	REMI/AEO	County data: SIC_321+-out adjust by AEO Comm Dist
3		SJV	10	SIC_321+-C2	1994	0.070	REMI/AEO	County data: SIC_321+-out adjust by AEO Comm Dist
3		SJV	10	SIC_321+-C2	1995	0.073	REMI/AEO	County data: SIC_321+-out adjust by AEO Comm Dist
3		SJV	10	SIC_321+-C2	1996	0.083	REMI/AEO	County data: SIC_321+-out adjust by AEO Comm Dist
3		SJV	10	SIC_321+-C2	1997	0.081	REMI/AEO	County data: SIC_321+-out adjust by AEO Comm Dist
3		SJV	10	SIC_321+-C2	1998	0.058	REMI/AEO	County data: SIC_321+-out adjust by AEO Comm Dist
3		SJV	10	SIC_321+-C2	1999	0.059	REMI/AEO	County data: SIC_321+-out adjust by AEO Comm Dist
3		SJV	10	SIC_321+-C2	2000	0.059	REMI/AEO	County data: SIC_321+-out adjust by AEO Comm Dist
3		SJV	10	SIC_321+-C2	2005	0.053	REMI/AEO	County data: SIC_321+-out adjust by AEO Comm Dist
3		SJV	10	SIC_321+-C2	2010	0.050	REMI/AEO	County data: SIC_321+-out adjust by AEO Comm Dist
3		SJV	10	SIC_321+-C2	2015	0.049	REMI/AEO	County data: SIC_321+-out adjust by AEO Comm Dist
3		SJV	10	SIC_321+-C2	2020	0.047	REMI/AEO	County data: SIC_321+-out adjust by AEO Comm Dist
3		SJV	10	SIC_321+-C2	2025	0.043	REMI/AEO	County data: SIC_321+-out adjust by AEO Comm Dist
3		SJV	10	SIC_321+-C2	2030	0.040	REMI/AEO	County data: SIC_321+-out adjust by AEO Comm Dist
3		SJV	10	SIC_321+-I31	1970	0.042	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Dist
3		SJV	10	SIC_321+-I31	1985	0.066	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Dist
3		SJV	10	SIC_321+-I31	1986	0.068	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Dist
3		SJV	10	SIC_321+-I31	1987	0.074	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Dist
3		SJV	10	SIC_321+-I31	1988	0.077	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Dist
3		SJV	10	SIC_321+-I31	1989	0.081	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Dist

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_321+-I31	1990	0.105	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Dist
3		SJV	10	SIC_321+-I31	1991	0.097	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Dist
3		SJV	10	SIC_321+-I31	1992	0.052	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Dist
3		SJV	10	SIC_321+-I31	1993	0.082	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Dist
3		SJV	10	SIC_321+-I31	1994	0.070	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Dist
3		SJV	10	SIC_321+-I31	1995	0.073	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Dist
3		SJV	10	SIC_321+-I31	1996	0.083	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Dist
3		SJV	10	SIC_321+-I31	1997	0.082	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Dist
3		SJV	10	SIC_321+-I31	1998	0.079	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Dist
3		SJV	10	SIC_321+-I31	1999	0.082	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Dist
3		SJV	10	SIC_321+-I31	2000	0.082	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Dist
3		SJV	10	SIC_321+-I31	2005	0.088	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Dist
3		SJV	10	SIC_321+-I31	2010	0.093	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Dist
3		SJV	10	SIC_321+-I31	2015	0.100	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Dist
3		SJV	10	SIC_321+-I31	2020	0.106	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Dist
3		SJV	10	SIC_321+-I31	2025	0.111	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Dist
3		SJV	10	SIC_321+-I31	2030	0.117	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Dist
3		SJV	10	SIC_321+-I34	1970	0.042	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_321+-I34	1985	0.066	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_321+-I34	1986	0.068	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_321+-I34	1987	0.074	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_321+-I34	1988	0.077	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_321+-I34	1989	0.081	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_321+-I34	1990	0.105	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_321+-I34	1991	0.097	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_321+-I34	1992	0.052	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_321+-I34	1993	0.082	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_321+-I34	1994	0.070	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_321+-I34	1995	0.073	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_321+-I34	1996	0.083	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_321+-I34	1997	0.081	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_321+-I34	1998	0.077	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_321+-I34	1999	0.080	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_321+-I34	2000	0.081	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_321+-I34	2005	0.088	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_321+-I34	2010	0.095	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_321+-I34	2015	0.103	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_321+-I34	2020	0.111	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_321+-I34	2025	0.118	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_321+-I34	2030	0.126	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_321+-I35	1970	0.042	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_321+-I35	1985	0.066	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_321+-I35	1986	0.068	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_321+-I35	1987	0.074	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_321+-I35	1988	0.077	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_321+-I35	1989	0.081	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_321+-I35	1990	0.105	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_321+-I35	1991	0.097	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_321+-I35	1992	0.052	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_321+-I35	1993	0.082	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_321+-I35	1994	0.070	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_321+-I35	1995	0.073	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_321+-I35	1996	0.083	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_321+-I35	1997	0.080	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_321+-I35	1998	0.078	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_321+-I35	1999	0.082	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_321+-I35	2000	0.081	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_321+-I35	2005	0.083	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_321+-I35	2010	0.086	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_321+-I35	2015	0.093	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_321+-I35	2020	0.099	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_321+-I35	2025	0.100	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_321+-I35	2030	0.104	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_321+-I38	1970	0.042	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Resid
3		SJV	10	SIC_321+-I38	1985	0.066	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Resid
3		SJV	10	SIC_321+-I38	1986	0.068	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Resid
3		SJV	10	SIC_321+-I38	1987	0.074	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Resid
3		SJV	10	SIC_321+-I38	1988	0.077	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Resid
3		SJV	10	SIC_321+-I38	1989	0.081	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Resid
3		SJV	10	SIC_321+-I38	1990	0.105	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Resid
3		SJV	10	SIC_321+-I38	1991	0.097	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Resid
3		SJV	10	SIC_321+-I38	1992	0.052	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Resid
3		SJV	10	SIC_321+-I38	1993	0.082	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Resid
3		SJV	10	SIC_321+-I38	1994	0.070	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Resid
3		SJV	10	SIC_321+-I38	1995	0.073	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Resid
3		SJV	10	SIC_321+-I38	1996	0.083	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Resid
3		SJV	10	SIC_321+-I38	1997	0.075	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Resid
3		SJV	10	SIC_321+-I38	1998	0.071	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Resid
3		SJV	10	SIC_321+-I38	1999	0.074	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Resid
3		SJV	10	SIC_321+-I38	2000	0.077	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Resid
3		SJV	10	SIC_321+-I38	2005	0.082	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Resid
3		SJV	10	SIC_321+-I38	2010	0.084	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Resid
3		SJV	10	SIC_321+-I38	2015	0.092	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Resid
3		SJV	10	SIC_321+-I38	2020	0.094	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Resid
3		SJV	10	SIC_321+-I38	2025	0.098	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Resid

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_321+-I38	2030	0.101	REMI/AEO	County data: SIC_321+-out adjust by AEO Ind Resid
3		SJV	10	SIC_321+-out	1970	0.042	REMI	County data: Glass and glass products output
3		SJV	10	SIC_321+-out	1985	0.066	REMI	County data: Glass and glass products output
3		SJV	10	SIC_321+-out	1986	0.068	REMI	County data: Glass and glass products output
3		SJV	10	SIC_321+-out	1987	0.074	REMI	County data: Glass and glass products output
3		SJV	10	SIC_321+-out	1988	0.077	REMI	County data: Glass and glass products output
3		SJV	10	SIC_321+-out	1989	0.081	REMI	County data: Glass and glass products output
3		SJV	10	SIC_321+-out	1990	0.105	REMI	County data: Glass and glass products output
3		SJV	10	SIC_321+-out	1991	0.097	REMI	County data: Glass and glass products output
3		SJV	10	SIC_321+-out	1992	0.052	REMI	County data: Glass and glass products output
3		SJV	10	SIC_321+-out	1993	0.082	REMI	County data: Glass and glass products output
3		SJV	10	SIC_321+-out	1994	0.070	REMI	County data: Glass and glass products output
3		SJV	10	SIC_321+-out	1995	0.073	REMI	County data: Glass and glass products output
3		SJV	10	SIC_321+-out	1996	0.083	REMI	County data: Glass and glass products output
3		SJV	10	SIC_321+-out	1997	0.084	REMI	County data: Glass and glass products output
3		SJV	10	SIC_321+-out	1998	0.084	REMI	County data: Glass and glass products output
3		SJV	10	SIC_321+-out	1999	0.086	REMI	County data: Glass and glass products output
3		SJV	10	SIC_321+-out	2000	0.086	REMI	County data: Glass and glass products output
3		SJV	10	SIC_321+-out	2005	0.093	REMI	County data: Glass and glass products output
3		SJV	10	SIC_321+-out	2010	0.104	REMI	County data: Glass and glass products output
3		SJV	10	SIC_321+-out	2015	0.116	REMI	County data: Glass and glass products output
3		SJV	10	SIC_321+-out	2020	0.127	REMI	County data: Glass and glass products output
3		SJV	10	SIC_321+-out	2025	0.138	REMI	County data: Glass and glass products output
3		SJV	10	SIC_321+-out	2030	0.150	REMI	County data: Glass and glass products output
3		SJV	10	SIC_324-I31	1970	0.001	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Dist
3		SJV	10	SIC_324-I31	1985	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Dist
3		SJV	10	SIC_324-I31	1986	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Dist
3		SJV	10	SIC_324-I31	1987	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Dist
3		SJV	10	SIC_324-I31	1988	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Dist
3		SJV	10	SIC_324-I31	1989	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Dist
3		SJV	10	SIC_324-I31	1990	0.005	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Dist
3		SJV	10	SIC_324-I31	1991	0.005	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Dist
3		SJV	10	SIC_324-I31	1992	0.002	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Dist
3		SJV	10	SIC_324-I31	1993	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Dist
3		SJV	10	SIC_324-I31	1994	0.003	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Dist
3		SJV	10	SIC_324-I31	1995	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Dist
3		SJV	10	SIC_324-I31	1996	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Dist
3		SJV	10	SIC_324-I31	1997	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Dist
3		SJV	10	SIC_324-I31	1998	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Dist
3		SJV	10	SIC_324-I31	1999	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Dist
3		SJV	10	SIC_324-I31	2000	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Dist
3		SJV	10	SIC_324-I31	2005	0.005	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Dist
3		SJV	10	SIC_324-I31	2010	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Dist
3		SJV	10	SIC_324-I31	2015	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Dist
3		SJV	10	SIC_324-I31	2020	0.005	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Dist
3		SJV	10	SIC_324-I31	2025	0.005	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Dist
3		SJV	10	SIC_324-I31	2030	0.005	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Dist
3		SJV	10	SIC_324-I33	1970	0.001	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_324-I33	1985	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_324-I33	1986	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_324-I33	1987	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_324-I33	1988	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_324-I33	1989	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_324-I33	1990	0.005	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_324-I33	1991	0.005	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_324-I33	1992	0.002	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_324-I33	1993	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_324-I33	1994	0.003	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_324-I33	1995	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_324-I33	1996	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_324-I33	1997	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_324-I33	1998	0.003	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_324-I33	1999	0.003	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_324-I33	2000	0.003	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_324-I33	2005	0.003	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_324-I33	2010	0.003	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_324-I33	2015	0.002	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_324-I33	2020	0.002	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_324-I33	2025	0.002	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_324-I33	2030	0.002	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_324-I35	1970	0.001	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Ngas
3		SJV	10	SIC_324-I35	1985	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Ngas
3		SJV	10	SIC_324-I35	1986	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Ngas
3		SJV	10	SIC_324-I35	1987	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Ngas
3		SJV	10	SIC_324-I35	1988	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Ngas
3		SJV	10	SIC_324-I35	1989	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Ngas
3		SJV	10	SIC_324-I35	1990	0.005	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Ngas
3		SJV	10	SIC_324-I35	1991	0.005	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Ngas
3		SJV	10	SIC_324-I35	1992	0.002	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Ngas
3		SJV	10	SIC_324-I35	1993	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Ngas
3		SJV	10	SIC_324-I35	1994	0.003	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Ngas
3		SJV	10	SIC_324-I35	1995	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Ngas
3		SJV	10	SIC_324-I35	1996	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Ngas
3		SJV	10	SIC_324-I35	1997	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Ngas
3		SJV	10	SIC_324-I35	1998	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Ngas

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_324-I35	1999	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Ngas
3		SJV	10	SIC_324-I35	2000	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Ngas
3		SJV	10	SIC_324-I35	2005	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Ngas
3		SJV	10	SIC_324-I35	2010	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Ngas
3		SJV	10	SIC_324-I35	2015	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Ngas
3		SJV	10	SIC_324-I35	2020	0.005	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Ngas
3		SJV	10	SIC_324-I35	2025	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Ngas
3		SJV	10	SIC_324-I35	2030	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Ind Ngas
3		SJV	10	SIC_324-I4	1970	0.001	REMI/AEO	County data: SIC_324-out adjust by AEO Cem Ngas
3		SJV	10	SIC_324-I4	1985	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Cem Ngas
3		SJV	10	SIC_324-I4	1986	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Cem Ngas
3		SJV	10	SIC_324-I4	1987	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Cem Ngas
3		SJV	10	SIC_324-I4	1988	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Cem Ngas
3		SJV	10	SIC_324-I4	1989	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Cem Ngas
3		SJV	10	SIC_324-I4	1990	0.005	REMI/AEO	County data: SIC_324-out adjust by AEO Cem Ngas
3		SJV	10	SIC_324-I4	1991	0.005	REMI/AEO	County data: SIC_324-out adjust by AEO Cem Ngas
3		SJV	10	SIC_324-I4	1992	0.002	REMI/AEO	County data: SIC_324-out adjust by AEO Cem Ngas
3		SJV	10	SIC_324-I4	1993	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Cem Ngas
3		SJV	10	SIC_324-I4	1994	0.003	REMI/AEO	County data: SIC_324-out adjust by AEO Cem Ngas
3		SJV	10	SIC_324-I4	1995	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Cem Ngas
3		SJV	10	SIC_324-I4	1996	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Cem Ngas
3		SJV	10	SIC_324-I4	1997	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Cem Ngas
3		SJV	10	SIC_324-I4	1998	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Cem Ngas
3		SJV	10	SIC_324-I4	1999	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Cem Ngas
3		SJV	10	SIC_324-I4	2000	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Cem Ngas
3		SJV	10	SIC_324-I4	2005	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Cem Ngas
3		SJV	10	SIC_324-I4	2010	0.003	REMI/AEO	County data: SIC_324-out adjust by AEO Cem Ngas
3		SJV	10	SIC_324-I4	2015	0.003	REMI/AEO	County data: SIC_324-out adjust by AEO Cem Ngas
3		SJV	10	SIC_324-I4	2020	0.003	REMI/AEO	County data: SIC_324-out adjust by AEO Cem Ngas
3		SJV	10	SIC_324-I4	2025	0.003	REMI/AEO	County data: SIC_324-out adjust by AEO Cem Ngas
3		SJV	10	SIC_324-I4	2030	0.002	REMI/AEO	County data: SIC_324-out adjust by AEO Cem Ngas
3		SJV	10	SIC_324-I40	1970	0.001	REMI/AEO	County data: SIC_324-out adjust by AEO Ind TotCoal
3		SJV	10	SIC_324-I40	1985	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Ind TotCoal
3		SJV	10	SIC_324-I40	1986	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Ind TotCoal
3		SJV	10	SIC_324-I40	1987	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Ind TotCoal
3		SJV	10	SIC_324-I40	1988	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Ind TotCoal
3		SJV	10	SIC_324-I40	1989	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Ind TotCoal
3		SJV	10	SIC_324-I40	1990	0.005	REMI/AEO	County data: SIC_324-out adjust by AEO Ind TotCoal
3		SJV	10	SIC_324-I40	1991	0.005	REMI/AEO	County data: SIC_324-out adjust by AEO Ind TotCoal
3		SJV	10	SIC_324-I40	1992	0.002	REMI/AEO	County data: SIC_324-out adjust by AEO Ind TotCoal
3		SJV	10	SIC_324-I40	1993	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Ind TotCoal
3		SJV	10	SIC_324-I40	1994	0.003	REMI/AEO	County data: SIC_324-out adjust by AEO Ind TotCoal
3		SJV	10	SIC_324-I40	1995	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Ind TotCoal
3		SJV	10	SIC_324-I40	1996	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Ind TotCoal
3		SJV	10	SIC_324-I40	1997	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Ind TotCoal
3		SJV	10	SIC_324-I40	1998	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Ind TotCoal
3		SJV	10	SIC_324-I40	1999	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Ind TotCoal
3		SJV	10	SIC_324-I40	2000	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Ind TotCoal
3		SJV	10	SIC_324-I40	2005	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Ind TotCoal
3		SJV	10	SIC_324-I40	2010	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Ind TotCoal
3		SJV	10	SIC_324-I40	2015	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Ind TotCoal
3		SJV	10	SIC_324-I40	2020	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Ind TotCoal
3		SJV	10	SIC_324-I40	2025	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Ind TotCoal
3		SJV	10	SIC_324-I40	2030	0.003	REMI/AEO	County data: SIC_324-out adjust by AEO Ind TotCoal
3		SJV	10	SIC_324-I6	1970	0.001	REMI/AEO	County data: SIC_324-out adjust by AEO Cem Scoal
3		SJV	10	SIC_324-I6	1985	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Cem Scoal
3		SJV	10	SIC_324-I6	1986	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Cem Scoal
3		SJV	10	SIC_324-I6	1987	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Cem Scoal
3		SJV	10	SIC_324-I6	1988	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Cem Scoal
3		SJV	10	SIC_324-I6	1989	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Cem Scoal
3		SJV	10	SIC_324-I6	1990	0.005	REMI/AEO	County data: SIC_324-out adjust by AEO Cem Scoal
3		SJV	10	SIC_324-I6	1991	0.005	REMI/AEO	County data: SIC_324-out adjust by AEO Cem Scoal
3		SJV	10	SIC_324-I6	1992	0.002	REMI/AEO	County data: SIC_324-out adjust by AEO Cem Scoal
3		SJV	10	SIC_324-I6	1993	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Cem Scoal
3		SJV	10	SIC_324-I6	1994	0.003	REMI/AEO	County data: SIC_324-out adjust by AEO Cem Scoal
3		SJV	10	SIC_324-I6	1995	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Cem Scoal
3		SJV	10	SIC_324-I6	1996	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Cem Scoal
3		SJV	10	SIC_324-I6	1997	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Cem Scoal
3		SJV	10	SIC_324-I6	1998	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Cem Scoal
3		SJV	10	SIC_324-I6	1999	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Cem Scoal
3		SJV	10	SIC_324-I6	2000	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Cem Scoal
3		SJV	10	SIC_324-I6	2005	0.005	REMI/AEO	County data: SIC_324-out adjust by AEO Cem Scoal
3		SJV	10	SIC_324-I6	2010	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Cem Scoal
3		SJV	10	SIC_324-I6	2015	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Cem Scoal
3		SJV	10	SIC_324-I6	2020	0.005	REMI/AEO	County data: SIC_324-out adjust by AEO Cem Scoal
3		SJV	10	SIC_324-I6	2025	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Cem Scoal
3		SJV	10	SIC_324-I6	2030	0.004	REMI/AEO	County data: SIC_324-out adjust by AEO Cem Scoal
3		SJV	10	SIC_324-out	1970	0.001	REMI	County data: Hydraulic cement output
3		SJV	10	SIC_324-out	1985	0.004	REMI	County data: Hydraulic cement output
3		SJV	10	SIC_324-out	1986	0.004	REMI	County data: Hydraulic cement output
3		SJV	10	SIC_324-out	1987	0.004	REMI	County data: Hydraulic cement output
3		SJV	10	SIC_324-out	1988	0.004	REMI	County data: Hydraulic cement output
3		SJV	10	SIC_324-out	1989	0.004	REMI	County data: Hydraulic cement output
3		SJV	10	SIC_324-out	1990	0.005	REMI	County data: Hydraulic cement output
3		SJV	10	SIC_324-out	1991	0.005	REMI	County data: Hydraulic cement output

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_324-out	1992	0.002	REMI	County data: Hydraulic cement output
3		SJV	10	SIC_324-out	1993	0.004	REMI	County data: Hydraulic cement output
3		SJV	10	SIC_324-out	1994	0.003	REMI	County data: Hydraulic cement output
3		SJV	10	SIC_324-out	1995	0.004	REMI	County data: Hydraulic cement output
3		SJV	10	SIC_324-out	1996	0.004	REMI	County data: Hydraulic cement output
3		SJV	10	SIC_324-out	1997	0.004	REMI	County data: Hydraulic cement output
3		SJV	10	SIC_324-out	1998	0.004	REMI	County data: Hydraulic cement output
3		SJV	10	SIC_324-out	1999	0.004	REMI	County data: Hydraulic cement output
3		SJV	10	SIC_324-out	2000	0.004	REMI	County data: Hydraulic cement output
3		SJV	10	SIC_324-out	2005	0.005	REMI	County data: Hydraulic cement output
3		SJV	10	SIC_324-out	2010	0.005	REMI	County data: Hydraulic cement output
3		SJV	10	SIC_324-out	2015	0.005	REMI	County data: Hydraulic cement output
3		SJV	10	SIC_324-out	2020	0.006	REMI	County data: Hydraulic cement output
3		SJV	10	SIC_324-out	2025	0.006	REMI	County data: Hydraulic cement output
3		SJV	10	SIC_324-out	2030	0.006	REMI	County data: Hydraulic cement output
3		SJV	10	SIC_325+-C2	1970	0.005	REMI/AEO	County data: SIC_325+-out adjust by AEO Comm Dist
3		SJV	10	SIC_325+-C2	1985	0.010	REMI/AEO	County data: SIC_325+-out adjust by AEO Comm Dist
3		SJV	10	SIC_325+-C2	1986	0.010	REMI/AEO	County data: SIC_325+-out adjust by AEO Comm Dist
3		SJV	10	SIC_325+-C2	1987	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Comm Dist
3		SJV	10	SIC_325+-C2	1988	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Comm Dist
3		SJV	10	SIC_325+-C2	1989	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Comm Dist
3		SJV	10	SIC_325+-C2	1990	0.014	REMI/AEO	County data: SIC_325+-out adjust by AEO Comm Dist
3		SJV	10	SIC_325+-C2	1991	0.013	REMI/AEO	County data: SIC_325+-out adjust by AEO Comm Dist
3		SJV	10	SIC_325+-C2	1992	0.007	REMI/AEO	County data: SIC_325+-out adjust by AEO Comm Dist
3		SJV	10	SIC_325+-C2	1993	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Comm Dist
3		SJV	10	SIC_325+-C2	1994	0.009	REMI/AEO	County data: SIC_325+-out adjust by AEO Comm Dist
3		SJV	10	SIC_325+-C2	1995	0.010	REMI/AEO	County data: SIC_325+-out adjust by AEO Comm Dist
3		SJV	10	SIC_325+-C2	1996	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Comm Dist
3		SJV	10	SIC_325+-C2	1997	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Comm Dist
3		SJV	10	SIC_325+-C2	1998	0.008	REMI/AEO	County data: SIC_325+-out adjust by AEO Comm Dist
3		SJV	10	SIC_325+-C2	1999	0.008	REMI/AEO	County data: SIC_325+-out adjust by AEO Comm Dist
3		SJV	10	SIC_325+-C2	2000	0.008	REMI/AEO	County data: SIC_325+-out adjust by AEO Comm Dist
3		SJV	10	SIC_325+-C2	2005	0.007	REMI/AEO	County data: SIC_325+-out adjust by AEO Comm Dist
3		SJV	10	SIC_325+-C2	2010	0.006	REMI/AEO	County data: SIC_325+-out adjust by AEO Comm Dist
3		SJV	10	SIC_325+-C2	2015	0.006	REMI/AEO	County data: SIC_325+-out adjust by AEO Comm Dist
3		SJV	10	SIC_325+-C2	2020	0.006	REMI/AEO	County data: SIC_325+-out adjust by AEO Comm Dist
3		SJV	10	SIC_325+-C2	2025	0.005	REMI/AEO	County data: SIC_325+-out adjust by AEO Comm Dist
3		SJV	10	SIC_325+-C2	2030	0.005	REMI/AEO	County data: SIC_325+-out adjust by AEO Comm Dist
3		SJV	10	SIC_325+-C4	1970	0.005	REMI/AEO	County data: SIC_325+-out adjust by AEO Comm Mgas
3		SJV	10	SIC_325+-C4	1985	0.010	REMI/AEO	County data: SIC_325+-out adjust by AEO Comm Mgas
3		SJV	10	SIC_325+-C4	1986	0.010	REMI/AEO	County data: SIC_325+-out adjust by AEO Comm Mgas
3		SJV	10	SIC_325+-C4	1987	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Comm Mgas
3		SJV	10	SIC_325+-C4	1988	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Comm Mgas
3		SJV	10	SIC_325+-C4	1989	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Comm Mgas
3		SJV	10	SIC_325+-C4	1990	0.014	REMI/AEO	County data: SIC_325+-out adjust by AEO Comm Mgas
3		SJV	10	SIC_325+-C4	1991	0.013	REMI/AEO	County data: SIC_325+-out adjust by AEO Comm Mgas
3		SJV	10	SIC_325+-C4	1992	0.007	REMI/AEO	County data: SIC_325+-out adjust by AEO Comm Mgas
3		SJV	10	SIC_325+-C4	1993	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Comm Mgas
3		SJV	10	SIC_325+-C4	1994	0.009	REMI/AEO	County data: SIC_325+-out adjust by AEO Comm Mgas
3		SJV	10	SIC_325+-C4	1995	0.010	REMI/AEO	County data: SIC_325+-out adjust by AEO Comm Mgas
3		SJV	10	SIC_325+-C4	1996	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Comm Mgas
3		SJV	10	SIC_325+-C4	1997	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Comm Mgas
3		SJV	10	SIC_325+-C4	1998	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Comm Mgas
3		SJV	10	SIC_325+-C4	1999	0.012	REMI/AEO	County data: SIC_325+-out adjust by AEO Comm Mgas
3		SJV	10	SIC_325+-C4	2000	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Comm Mgas
3		SJV	10	SIC_325+-C4	2005	0.010	REMI/AEO	County data: SIC_325+-out adjust by AEO Comm Mgas
3		SJV	10	SIC_325+-C4	2010	0.009	REMI/AEO	County data: SIC_325+-out adjust by AEO Comm Mgas
3		SJV	10	SIC_325+-C4	2015	0.009	REMI/AEO	County data: SIC_325+-out adjust by AEO Comm Mgas
3		SJV	10	SIC_325+-C4	2020	0.009	REMI/AEO	County data: SIC_325+-out adjust by AEO Comm Mgas
3		SJV	10	SIC_325+-C4	2025	0.008	REMI/AEO	County data: SIC_325+-out adjust by AEO Comm Mgas
3		SJV	10	SIC_325+-C4	2030	0.008	REMI/AEO	County data: SIC_325+-out adjust by AEO Comm Mgas
3		SJV	10	SIC_325+-I1	1970	0.005	REMI/AEO	County data: SIC_325+-out adjust by AEO Chem Ngas
3		SJV	10	SIC_325+-I1	1985	0.010	REMI/AEO	County data: SIC_325+-out adjust by AEO Chem Ngas
3		SJV	10	SIC_325+-I1	1986	0.010	REMI/AEO	County data: SIC_325+-out adjust by AEO Chem Ngas
3		SJV	10	SIC_325+-I1	1987	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Chem Ngas
3		SJV	10	SIC_325+-I1	1988	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Chem Ngas
3		SJV	10	SIC_325+-I1	1989	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Chem Ngas
3		SJV	10	SIC_325+-I1	1990	0.014	REMI/AEO	County data: SIC_325+-out adjust by AEO Chem Ngas
3		SJV	10	SIC_325+-I1	1991	0.013	REMI/AEO	County data: SIC_325+-out adjust by AEO Chem Ngas
3		SJV	10	SIC_325+-I1	1992	0.007	REMI/AEO	County data: SIC_325+-out adjust by AEO Chem Ngas
3		SJV	10	SIC_325+-I1	1993	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Chem Ngas
3		SJV	10	SIC_325+-I1	1994	0.009	REMI/AEO	County data: SIC_325+-out adjust by AEO Chem Ngas
3		SJV	10	SIC_325+-I1	1995	0.010	REMI/AEO	County data: SIC_325+-out adjust by AEO Chem Ngas
3		SJV	10	SIC_325+-I1	1996	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Chem Ngas
3		SJV	10	SIC_325+-I1	1997	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Chem Ngas
3		SJV	10	SIC_325+-I1	1998	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Chem Ngas
3		SJV	10	SIC_325+-I1	1999	0.012	REMI/AEO	County data: SIC_325+-out adjust by AEO Chem Ngas
3		SJV	10	SIC_325+-I1	2000	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Chem Ngas
3		SJV	10	SIC_325+-I1	2005	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Chem Ngas
3		SJV	10	SIC_325+-I1	2010	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Chem Ngas
3		SJV	10	SIC_325+-I1	2015	0.013	REMI/AEO	County data: SIC_325+-out adjust by AEO Chem Ngas
3		SJV	10	SIC_325+-I1	2020	0.013	REMI/AEO	County data: SIC_325+-out adjust by AEO Chem Ngas
3		SJV	10	SIC_325+-I1	2025	0.013	REMI/AEO	County data: SIC_325+-out adjust by AEO Chem Ngas
3		SJV	10	SIC_325+-I1	2030	0.013	REMI/AEO	County data: SIC_325+-out adjust by AEO Chem Ngas
3		SJV	10	SIC_325+-I12	1970	0.005	REMI/AEO	County data: SIC_325+-out adjust by AEO DurMec Ngas

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_325+-I12	1985	0.010	REMI/AEO	County data: SIC_325+-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_325+-I12	1986	0.010	REMI/AEO	County data: SIC_325+-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_325+-I12	1987	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_325+-I12	1988	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_325+-I12	1989	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_325+-I12	1990	0.014	REMI/AEO	County data: SIC_325+-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_325+-I12	1991	0.013	REMI/AEO	County data: SIC_325+-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_325+-I12	1992	0.007	REMI/AEO	County data: SIC_325+-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_325+-I12	1993	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_325+-I12	1994	0.009	REMI/AEO	County data: SIC_325+-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_325+-I12	1995	0.010	REMI/AEO	County data: SIC_325+-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_325+-I12	1996	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_325+-I12	1997	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_325+-I12	1998	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_325+-I12	1999	0.012	REMI/AEO	County data: SIC_325+-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_325+-I12	2000	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_325+-I12	2005	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_325+-I12	2010	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_325+-I12	2015	0.013	REMI/AEO	County data: SIC_325+-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_325+-I12	2020	0.013	REMI/AEO	County data: SIC_325+-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_325+-I12	2025	0.013	REMI/AEO	County data: SIC_325+-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_325+-I12	2030	0.013	REMI/AEO	County data: SIC_325+-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_325+-I13	1970	0.005	REMI/AEO	County data: SIC_325+-out adjust by AEO Min Dist
3		SJV	10	SIC_325+-I13	1985	0.010	REMI/AEO	County data: SIC_325+-out adjust by AEO Min Dist
3		SJV	10	SIC_325+-I13	1986	0.010	REMI/AEO	County data: SIC_325+-out adjust by AEO Min Dist
3		SJV	10	SIC_325+-I13	1987	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Min Dist
3		SJV	10	SIC_325+-I13	1988	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Min Dist
3		SJV	10	SIC_325+-I13	1989	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Min Dist
3		SJV	10	SIC_325+-I13	1990	0.014	REMI/AEO	County data: SIC_325+-out adjust by AEO Min Dist
3		SJV	10	SIC_325+-I13	1991	0.013	REMI/AEO	County data: SIC_325+-out adjust by AEO Min Dist
3		SJV	10	SIC_325+-I13	1992	0.007	REMI/AEO	County data: SIC_325+-out adjust by AEO Min Dist
3		SJV	10	SIC_325+-I13	1993	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Min Dist
3		SJV	10	SIC_325+-I13	1994	0.009	REMI/AEO	County data: SIC_325+-out adjust by AEO Min Dist
3		SJV	10	SIC_325+-I13	1995	0.010	REMI/AEO	County data: SIC_325+-out adjust by AEO Min Dist
3		SJV	10	SIC_325+-I13	1996	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Min Dist
3		SJV	10	SIC_325+-I13	1997	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Min Dist
3		SJV	10	SIC_325+-I13	1998	0.010	REMI/AEO	County data: SIC_325+-out adjust by AEO Min Dist
3		SJV	10	SIC_325+-I13	1999	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Min Dist
3		SJV	10	SIC_325+-I13	2000	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Min Dist
3		SJV	10	SIC_325+-I13	2005	0.012	REMI/AEO	County data: SIC_325+-out adjust by AEO Min Dist
3		SJV	10	SIC_325+-I13	2010	0.013	REMI/AEO	County data: SIC_325+-out adjust by AEO Min Dist
3		SJV	10	SIC_325+-I13	2015	0.015	REMI/AEO	County data: SIC_325+-out adjust by AEO Min Dist
3		SJV	10	SIC_325+-I13	2020	0.015	REMI/AEO	County data: SIC_325+-out adjust by AEO Min Dist
3		SJV	10	SIC_325+-I13	2025	0.016	REMI/AEO	County data: SIC_325+-out adjust by AEO Min Dist
3		SJV	10	SIC_325+-I13	2030	0.017	REMI/AEO	County data: SIC_325+-out adjust by AEO Min Dist
3		SJV	10	SIC_325+-I14	1970	0.005	REMI/AEO	County data: SIC_325+-out adjust by AEO Min Ngas
3		SJV	10	SIC_325+-I14	1985	0.010	REMI/AEO	County data: SIC_325+-out adjust by AEO Min Ngas
3		SJV	10	SIC_325+-I14	1986	0.010	REMI/AEO	County data: SIC_325+-out adjust by AEO Min Ngas
3		SJV	10	SIC_325+-I14	1987	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Min Ngas
3		SJV	10	SIC_325+-I14	1988	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Min Ngas
3		SJV	10	SIC_325+-I14	1989	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Min Ngas
3		SJV	10	SIC_325+-I14	1990	0.014	REMI/AEO	County data: SIC_325+-out adjust by AEO Min Ngas
3		SJV	10	SIC_325+-I14	1991	0.013	REMI/AEO	County data: SIC_325+-out adjust by AEO Min Ngas
3		SJV	10	SIC_325+-I14	1992	0.007	REMI/AEO	County data: SIC_325+-out adjust by AEO Min Ngas
3		SJV	10	SIC_325+-I14	1993	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Min Ngas
3		SJV	10	SIC_325+-I14	1994	0.009	REMI/AEO	County data: SIC_325+-out adjust by AEO Min Ngas
3		SJV	10	SIC_325+-I14	1995	0.010	REMI/AEO	County data: SIC_325+-out adjust by AEO Min Ngas
3		SJV	10	SIC_325+-I14	1996	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Min Ngas
3		SJV	10	SIC_325+-I14	1997	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Min Ngas
3		SJV	10	SIC_325+-I14	1998	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Min Ngas
3		SJV	10	SIC_325+-I14	1999	0.013	REMI/AEO	County data: SIC_325+-out adjust by AEO Min Ngas
3		SJV	10	SIC_325+-I14	2000	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Min Ngas
3		SJV	10	SIC_325+-I14	2005	0.012	REMI/AEO	County data: SIC_325+-out adjust by AEO Min Ngas
3		SJV	10	SIC_325+-I14	2010	0.013	REMI/AEO	County data: SIC_325+-out adjust by AEO Min Ngas
3		SJV	10	SIC_325+-I14	2015	0.014	REMI/AEO	County data: SIC_325+-out adjust by AEO Min Ngas
3		SJV	10	SIC_325+-I14	2020	0.015	REMI/AEO	County data: SIC_325+-out adjust by AEO Min Ngas
3		SJV	10	SIC_325+-I14	2025	0.016	REMI/AEO	County data: SIC_325+-out adjust by AEO Min Ngas
3		SJV	10	SIC_325+-I14	2030	0.016	REMI/AEO	County data: SIC_325+-out adjust by AEO Min Ngas
3		SJV	10	SIC_325+-I20	1970	0.005	REMI/AEO	County data: SIC_325+-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_325+-I20	1985	0.010	REMI/AEO	County data: SIC_325+-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_325+-I20	1986	0.010	REMI/AEO	County data: SIC_325+-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_325+-I20	1987	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_325+-I20	1988	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_325+-I20	1989	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_325+-I20	1990	0.014	REMI/AEO	County data: SIC_325+-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_325+-I20	1991	0.013	REMI/AEO	County data: SIC_325+-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_325+-I20	1992	0.007	REMI/AEO	County data: SIC_325+-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_325+-I20	1993	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_325+-I20	1994	0.009	REMI/AEO	County data: SIC_325+-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_325+-I20	1995	0.010	REMI/AEO	County data: SIC_325+-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_325+-I20	1996	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_325+-I20	1997	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_325+-I20	1998	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_325+-I20	1999	0.012	REMI/AEO	County data: SIC_325+-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_325+-I20	2000	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO OthMfg Ngas

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_325+-I20	2005	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_325+-I20	2010	0.012	REMI/AEO	County data: SIC_325+-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_325+-I20	2015	0.014	REMI/AEO	County data: SIC_325+-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_325+-I20	2020	0.014	REMI/AEO	County data: SIC_325+-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_325+-I20	2025	0.015	REMI/AEO	County data: SIC_325+-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_325+-I20	2030	0.015	REMI/AEO	County data: SIC_325+-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_325+-I31	1970	0.005	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Dist
3		SJV	10	SIC_325+-I31	1985	0.010	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Dist
3		SJV	10	SIC_325+-I31	1986	0.010	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Dist
3		SJV	10	SIC_325+-I31	1987	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Dist
3		SJV	10	SIC_325+-I31	1988	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Dist
3		SJV	10	SIC_325+-I31	1989	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Dist
3		SJV	10	SIC_325+-I31	1990	0.014	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Dist
3		SJV	10	SIC_325+-I31	1991	0.013	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Dist
3		SJV	10	SIC_325+-I31	1992	0.007	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Dist
3		SJV	10	SIC_325+-I31	1993	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Dist
3		SJV	10	SIC_325+-I31	1994	0.009	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Dist
3		SJV	10	SIC_325+-I31	1995	0.010	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Dist
3		SJV	10	SIC_325+-I31	1996	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Dist
3		SJV	10	SIC_325+-I31	1997	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Dist
3		SJV	10	SIC_325+-I31	1998	0.010	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Dist
3		SJV	10	SIC_325+-I31	1999	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Dist
3		SJV	10	SIC_325+-I31	2000	0.010	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Dist
3		SJV	10	SIC_325+-I31	2005	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Dist
3		SJV	10	SIC_325+-I31	2010	0.012	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Dist
3		SJV	10	SIC_325+-I31	2015	0.013	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Dist
3		SJV	10	SIC_325+-I31	2020	0.013	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Dist
3		SJV	10	SIC_325+-I31	2025	0.014	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Dist
3		SJV	10	SIC_325+-I31	2030	0.014	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Dist
3		SJV	10	SIC_325+-I32	1970	0.005	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind LPG
3		SJV	10	SIC_325+-I32	1985	0.010	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind LPG
3		SJV	10	SIC_325+-I32	1986	0.010	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind LPG
3		SJV	10	SIC_325+-I32	1987	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind LPG
3		SJV	10	SIC_325+-I32	1988	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind LPG
3		SJV	10	SIC_325+-I32	1989	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind LPG
3		SJV	10	SIC_325+-I32	1990	0.014	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind LPG
3		SJV	10	SIC_325+-I32	1991	0.013	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind LPG
3		SJV	10	SIC_325+-I32	1992	0.007	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind LPG
3		SJV	10	SIC_325+-I32	1993	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind LPG
3		SJV	10	SIC_325+-I32	1994	0.009	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind LPG
3		SJV	10	SIC_325+-I32	1995	0.010	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind LPG
3		SJV	10	SIC_325+-I32	1996	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind LPG
3		SJV	10	SIC_325+-I32	1997	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind LPG
3		SJV	10	SIC_325+-I32	1998	0.010	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind LPG
3		SJV	10	SIC_325+-I32	1999	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind LPG
3		SJV	10	SIC_325+-I32	2000	0.010	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind LPG
3		SJV	10	SIC_325+-I32	2005	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind LPG
3		SJV	10	SIC_325+-I32	2010	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind LPG
3		SJV	10	SIC_325+-I32	2015	0.012	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind LPG
3		SJV	10	SIC_325+-I32	2020	0.013	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind LPG
3		SJV	10	SIC_325+-I32	2025	0.013	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind LPG
3		SJV	10	SIC_325+-I32	2030	0.013	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind LPG
3		SJV	10	SIC_325+-I34	1970	0.005	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_325+-I34	1985	0.010	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_325+-I34	1986	0.010	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_325+-I34	1987	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_325+-I34	1988	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_325+-I34	1989	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_325+-I34	1990	0.014	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_325+-I34	1991	0.013	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_325+-I34	1992	0.007	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_325+-I34	1993	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_325+-I34	1994	0.009	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_325+-I34	1995	0.010	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_325+-I34	1996	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_325+-I34	1997	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_325+-I34	1998	0.010	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_325+-I34	1999	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_325+-I34	2000	0.010	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_325+-I34	2005	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_325+-I34	2010	0.012	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_325+-I34	2015	0.013	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_325+-I34	2020	0.014	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_325+-I34	2025	0.015	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_325+-I34	2030	0.015	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Mgas
3		SJV	10	SIC_325+-I35	1970	0.005	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_325+-I35	1985	0.010	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_325+-I35	1986	0.010	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_325+-I35	1987	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_325+-I35	1988	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_325+-I35	1989	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_325+-I35	1990	0.014	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_325+-I35	1991	0.013	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_325+-I35	1992	0.007	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_325+-I35	1993	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Ngas

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_325+-I35	1994	0.009	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_325+-I35	1995	0.010	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_325+-I35	1996	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_325+-I35	1997	0.010	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_325+-I35	1998	0.010	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_325+-I35	1999	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_325+-I35	2000	0.010	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_325+-I35	2005	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_325+-I35	2010	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_325+-I35	2015	0.012	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_325+-I35	2020	0.012	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_325+-I35	2025	0.012	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_325+-I35	2030	0.012	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Ngas
3		SJV	10	SIC_325+-I38	1970	0.005	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Resid
3		SJV	10	SIC_325+-I38	1985	0.010	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Resid
3		SJV	10	SIC_325+-I38	1986	0.010	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Resid
3		SJV	10	SIC_325+-I38	1987	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Resid
3		SJV	10	SIC_325+-I38	1988	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Resid
3		SJV	10	SIC_325+-I38	1989	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Resid
3		SJV	10	SIC_325+-I38	1990	0.014	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Resid
3		SJV	10	SIC_325+-I38	1991	0.013	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Resid
3		SJV	10	SIC_325+-I38	1992	0.007	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Resid
3		SJV	10	SIC_325+-I38	1993	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Resid
3		SJV	10	SIC_325+-I38	1994	0.009	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Resid
3		SJV	10	SIC_325+-I38	1995	0.010	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Resid
3		SJV	10	SIC_325+-I38	1996	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Resid
3		SJV	10	SIC_325+-I38	1997	0.010	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Resid
3		SJV	10	SIC_325+-I38	1998	0.009	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Resid
3		SJV	10	SIC_325+-I38	1999	0.010	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Resid
3		SJV	10	SIC_325+-I38	2000	0.010	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Resid
3		SJV	10	SIC_325+-I38	2005	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Resid
3		SJV	10	SIC_325+-I38	2010	0.011	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Resid
3		SJV	10	SIC_325+-I38	2015	0.012	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Resid
3		SJV	10	SIC_325+-I38	2020	0.012	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Resid
3		SJV	10	SIC_325+-I38	2025	0.012	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Resid
3		SJV	10	SIC_325+-I38	2030	0.012	REMI/AEO	County data: SIC_325+-out adjust by AEO Ind Resid
3		SJV	10	SIC_325+-out	1970	0.005	REMI	County data: Stone, clay, & misc. mineral products output
3		SJV	10	SIC_325+-out	1985	0.010	REMI	County data: Stone, clay, & misc. mineral products output
3		SJV	10	SIC_325+-out	1986	0.010	REMI	County data: Stone, clay, & misc. mineral products output
3		SJV	10	SIC_325+-out	1987	0.011	REMI	County data: Stone, clay, & misc. mineral products output
3		SJV	10	SIC_325+-out	1988	0.011	REMI	County data: Stone, clay, & misc. mineral products output
3		SJV	10	SIC_325+-out	1989	0.011	REMI	County data: Stone, clay, & misc. mineral products output
3		SJV	10	SIC_325+-out	1990	0.014	REMI	County data: Stone, clay, & misc. mineral products output
3		SJV	10	SIC_325+-out	1991	0.013	REMI	County data: Stone, clay, & misc. mineral products output
3		SJV	10	SIC_325+-out	1992	0.007	REMI	County data: Stone, clay, & misc. mineral products output
3		SJV	10	SIC_325+-out	1993	0.011	REMI	County data: Stone, clay, & misc. mineral products output
3		SJV	10	SIC_325+-out	1994	0.009	REMI	County data: Stone, clay, & misc. mineral products output
3		SJV	10	SIC_325+-out	1995	0.010	REMI	County data: Stone, clay, & misc. mineral products output
3		SJV	10	SIC_325+-out	1996	0.011	REMI	County data: Stone, clay, & misc. mineral products output
3		SJV	10	SIC_325+-out	1997	0.011	REMI	County data: Stone, clay, & misc. mineral products output
3		SJV	10	SIC_325+-out	1998	0.011	REMI	County data: Stone, clay, & misc. mineral products output
3		SJV	10	SIC_325+-out	1999	0.012	REMI	County data: Stone, clay, & misc. mineral products output
3		SJV	10	SIC_325+-out	2000	0.011	REMI	County data: Stone, clay, & misc. mineral products output
3		SJV	10	SIC_325+-out	2005	0.012	REMI	County data: Stone, clay, & misc. mineral products output
3		SJV	10	SIC_325+-out	2010	0.013	REMI	County data: Stone, clay, & misc. mineral products output
3		SJV	10	SIC_325+-out	2015	0.015	REMI	County data: Stone, clay, & misc. mineral products output
3		SJV	10	SIC_325+-out	2020	0.016	REMI	County data: Stone, clay, & misc. mineral products output
3		SJV	10	SIC_325+-out	2025	0.017	REMI	County data: Stone, clay, & misc. mineral products output
3		SJV	10	SIC_325+-out	2030	0.018	REMI	County data: Stone, clay, & misc. mineral products output
3		SJV	10	SIC_327-C2	1970	0.013	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Dist
3		SJV	10	SIC_327-C2	1985	0.035	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Dist
3		SJV	10	SIC_327-C2	1986	0.036	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Dist
3		SJV	10	SIC_327-C2	1987	0.039	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Dist
3		SJV	10	SIC_327-C2	1988	0.039	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Dist
3		SJV	10	SIC_327-C2	1989	0.040	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Dist
3		SJV	10	SIC_327-C2	1990	0.050	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Dist
3		SJV	10	SIC_327-C2	1991	0.044	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Dist
3		SJV	10	SIC_327-C2	1992	0.024	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Dist
3		SJV	10	SIC_327-C2	1993	0.038	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Dist
3		SJV	10	SIC_327-C2	1994	0.033	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Dist
3		SJV	10	SIC_327-C2	1995	0.035	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Dist
3		SJV	10	SIC_327-C2	1996	0.040	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Dist
3		SJV	10	SIC_327-C2	1997	0.038	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Dist
3		SJV	10	SIC_327-C2	1998	0.030	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Dist
3		SJV	10	SIC_327-C2	1999	0.031	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Dist
3		SJV	10	SIC_327-C2	2000	0.031	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Dist
3		SJV	10	SIC_327-C2	2005	0.028	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Dist
3		SJV	10	SIC_327-C2	2010	0.025	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Dist
3		SJV	10	SIC_327-C2	2015	0.024	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Dist
3		SJV	10	SIC_327-C2	2020	0.022	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Dist
3		SJV	10	SIC_327-C2	2025	0.020	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Dist
3		SJV	10	SIC_327-C2	2030	0.018	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Dist
3		SJV	10	SIC_327-C4	1970	0.013	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Mgas
3		SJV	10	SIC_327-C4	1985	0.035	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Mgas
3		SJV	10	SIC_327-C4	1986	0.036	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Mgas

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_327-C4	1987	0.039	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Mgas
3		SJV	10	SIC_327-C4	1988	0.039	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Mgas
3		SJV	10	SIC_327-C4	1989	0.040	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Mgas
3		SJV	10	SIC_327-C4	1990	0.050	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Mgas
3		SJV	10	SIC_327-C4	1991	0.044	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Mgas
3		SJV	10	SIC_327-C4	1992	0.024	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Mgas
3		SJV	10	SIC_327-C4	1993	0.038	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Mgas
3		SJV	10	SIC_327-C4	1994	0.033	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Mgas
3		SJV	10	SIC_327-C4	1995	0.035	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Mgas
3		SJV	10	SIC_327-C4	1996	0.040	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Mgas
3		SJV	10	SIC_327-C4	1997	0.040	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Mgas
3		SJV	10	SIC_327-C4	1998	0.045	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Mgas
3		SJV	10	SIC_327-C4	1999	0.044	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Mgas
3		SJV	10	SIC_327-C4	2000	0.043	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Mgas
3		SJV	10	SIC_327-C4	2005	0.041	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Mgas
3		SJV	10	SIC_327-C4	2010	0.038	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Mgas
3		SJV	10	SIC_327-C4	2015	0.036	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Mgas
3		SJV	10	SIC_327-C4	2020	0.034	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Mgas
3		SJV	10	SIC_327-C4	2025	0.032	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Mgas
3		SJV	10	SIC_327-C4	2030	0.029	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Mgas
3		SJV	10	SIC_327-C5	1970	0.013	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Ngas
3		SJV	10	SIC_327-C5	1985	0.035	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Ngas
3		SJV	10	SIC_327-C5	1986	0.036	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Ngas
3		SJV	10	SIC_327-C5	1987	0.039	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Ngas
3		SJV	10	SIC_327-C5	1988	0.039	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Ngas
3		SJV	10	SIC_327-C5	1989	0.040	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Ngas
3		SJV	10	SIC_327-C5	1990	0.050	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Ngas
3		SJV	10	SIC_327-C5	1991	0.044	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Ngas
3		SJV	10	SIC_327-C5	1992	0.024	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Ngas
3		SJV	10	SIC_327-C5	1993	0.038	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Ngas
3		SJV	10	SIC_327-C5	1994	0.033	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Ngas
3		SJV	10	SIC_327-C5	1995	0.035	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Ngas
3		SJV	10	SIC_327-C5	1996	0.040	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Ngas
3		SJV	10	SIC_327-C5	1997	0.038	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Ngas
3		SJV	10	SIC_327-C5	1998	0.039	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Ngas
3		SJV	10	SIC_327-C5	1999	0.043	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Ngas
3		SJV	10	SIC_327-C5	2000	0.042	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Ngas
3		SJV	10	SIC_327-C5	2005	0.042	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Ngas
3		SJV	10	SIC_327-C5	2010	0.042	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Ngas
3		SJV	10	SIC_327-C5	2015	0.042	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Ngas
3		SJV	10	SIC_327-C5	2020	0.041	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Ngas
3		SJV	10	SIC_327-C5	2025	0.041	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Ngas
3		SJV	10	SIC_327-C5	2030	0.041	REMI/AEO	County data: SIC_327-out adjust by AEO Comm Ngas
3		SJV	10	SIC_327-I13	1970	0.013	REMI/AEO	County data: SIC_327-out adjust by AEO Min Dist
3		SJV	10	SIC_327-I13	1985	0.035	REMI/AEO	County data: SIC_327-out adjust by AEO Min Dist
3		SJV	10	SIC_327-I13	1986	0.036	REMI/AEO	County data: SIC_327-out adjust by AEO Min Dist
3		SJV	10	SIC_327-I13	1987	0.039	REMI/AEO	County data: SIC_327-out adjust by AEO Min Dist
3		SJV	10	SIC_327-I13	1988	0.039	REMI/AEO	County data: SIC_327-out adjust by AEO Min Dist
3		SJV	10	SIC_327-I13	1989	0.040	REMI/AEO	County data: SIC_327-out adjust by AEO Min Dist
3		SJV	10	SIC_327-I13	1990	0.050	REMI/AEO	County data: SIC_327-out adjust by AEO Min Dist
3		SJV	10	SIC_327-I13	1991	0.044	REMI/AEO	County data: SIC_327-out adjust by AEO Min Dist
3		SJV	10	SIC_327-I13	1992	0.024	REMI/AEO	County data: SIC_327-out adjust by AEO Min Dist
3		SJV	10	SIC_327-I13	1993	0.038	REMI/AEO	County data: SIC_327-out adjust by AEO Min Dist
3		SJV	10	SIC_327-I13	1994	0.033	REMI/AEO	County data: SIC_327-out adjust by AEO Min Dist
3		SJV	10	SIC_327-I13	1995	0.035	REMI/AEO	County data: SIC_327-out adjust by AEO Min Dist
3		SJV	10	SIC_327-I13	1996	0.040	REMI/AEO	County data: SIC_327-out adjust by AEO Min Dist
3		SJV	10	SIC_327-I13	1997	0.040	REMI/AEO	County data: SIC_327-out adjust by AEO Min Dist
3		SJV	10	SIC_327-I13	1998	0.042	REMI/AEO	County data: SIC_327-out adjust by AEO Min Dist
3		SJV	10	SIC_327-I13	1999	0.043	REMI/AEO	County data: SIC_327-out adjust by AEO Min Dist
3		SJV	10	SIC_327-I13	2000	0.043	REMI/AEO	County data: SIC_327-out adjust by AEO Min Dist
3		SJV	10	SIC_327-I13	2005	0.049	REMI/AEO	County data: SIC_327-out adjust by AEO Min Dist
3		SJV	10	SIC_327-I13	2010	0.052	REMI/AEO	County data: SIC_327-out adjust by AEO Min Dist
3		SJV	10	SIC_327-I13	2015	0.055	REMI/AEO	County data: SIC_327-out adjust by AEO Min Dist
3		SJV	10	SIC_327-I13	2020	0.058	REMI/AEO	County data: SIC_327-out adjust by AEO Min Dist
3		SJV	10	SIC_327-I13	2025	0.063	REMI/AEO	County data: SIC_327-out adjust by AEO Min Dist
3		SJV	10	SIC_327-I13	2030	0.066	REMI/AEO	County data: SIC_327-out adjust by AEO Min Dist
3		SJV	10	SIC_327-I14	1970	0.013	REMI/AEO	County data: SIC_327-out adjust by AEO Min Ngas
3		SJV	10	SIC_327-I14	1985	0.035	REMI/AEO	County data: SIC_327-out adjust by AEO Min Ngas
3		SJV	10	SIC_327-I14	1986	0.036	REMI/AEO	County data: SIC_327-out adjust by AEO Min Ngas
3		SJV	10	SIC_327-I14	1987	0.039	REMI/AEO	County data: SIC_327-out adjust by AEO Min Ngas
3		SJV	10	SIC_327-I14	1988	0.039	REMI/AEO	County data: SIC_327-out adjust by AEO Min Ngas
3		SJV	10	SIC_327-I14	1989	0.040	REMI/AEO	County data: SIC_327-out adjust by AEO Min Ngas
3		SJV	10	SIC_327-I14	1990	0.050	REMI/AEO	County data: SIC_327-out adjust by AEO Min Ngas
3		SJV	10	SIC_327-I14	1991	0.044	REMI/AEO	County data: SIC_327-out adjust by AEO Min Ngas
3		SJV	10	SIC_327-I14	1992	0.024	REMI/AEO	County data: SIC_327-out adjust by AEO Min Ngas
3		SJV	10	SIC_327-I14	1993	0.038	REMI/AEO	County data: SIC_327-out adjust by AEO Min Ngas
3		SJV	10	SIC_327-I14	1994	0.033	REMI/AEO	County data: SIC_327-out adjust by AEO Min Ngas
3		SJV	10	SIC_327-I14	1995	0.035	REMI/AEO	County data: SIC_327-out adjust by AEO Min Ngas
3		SJV	10	SIC_327-I14	1996	0.040	REMI/AEO	County data: SIC_327-out adjust by AEO Min Ngas
3		SJV	10	SIC_327-I14	1997	0.040	REMI/AEO	County data: SIC_327-out adjust by AEO Min Ngas
3		SJV	10	SIC_327-I14	1998	0.044	REMI/AEO	County data: SIC_327-out adjust by AEO Min Ngas
3		SJV	10	SIC_327-I14	1999	0.047	REMI/AEO	County data: SIC_327-out adjust by AEO Min Ngas
3		SJV	10	SIC_327-I14	2000	0.046	REMI/AEO	County data: SIC_327-out adjust by AEO Min Ngas
3		SJV	10	SIC_327-I14	2005	0.048	REMI/AEO	County data: SIC_327-out adjust by AEO Min Ngas
3		SJV	10	SIC_327-I14	2010	0.051	REMI/AEO	County data: SIC_327-out adjust by AEO Min Ngas

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_327-I14	2015	0.055	REMI/AEO	County data: SIC_327-out adjust by AEO Min Ngas
3		SJV	10	SIC_327-I14	2020	0.057	REMI/AEO	County data: SIC_327-out adjust by AEO Min Ngas
3		SJV	10	SIC_327-I14	2025	0.060	REMI/AEO	County data: SIC_327-out adjust by AEO Min Ngas
3		SJV	10	SIC_327-I14	2030	0.063	REMI/AEO	County data: SIC_327-out adjust by AEO Min Ngas
3		SJV	10	SIC_327-I20	1970	0.013	REMI/AEO	County data: SIC_327-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_327-I20	1985	0.035	REMI/AEO	County data: SIC_327-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_327-I20	1986	0.036	REMI/AEO	County data: SIC_327-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_327-I20	1987	0.039	REMI/AEO	County data: SIC_327-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_327-I20	1988	0.039	REMI/AEO	County data: SIC_327-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_327-I20	1989	0.040	REMI/AEO	County data: SIC_327-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_327-I20	1990	0.050	REMI/AEO	County data: SIC_327-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_327-I20	1991	0.044	REMI/AEO	County data: SIC_327-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_327-I20	1992	0.024	REMI/AEO	County data: SIC_327-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_327-I20	1993	0.038	REMI/AEO	County data: SIC_327-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_327-I20	1994	0.033	REMI/AEO	County data: SIC_327-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_327-I20	1995	0.035	REMI/AEO	County data: SIC_327-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_327-I20	1996	0.040	REMI/AEO	County data: SIC_327-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_327-I20	1997	0.039	REMI/AEO	County data: SIC_327-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_327-I20	1998	0.042	REMI/AEO	County data: SIC_327-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_327-I20	1999	0.044	REMI/AEO	County data: SIC_327-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_327-I20	2000	0.044	REMI/AEO	County data: SIC_327-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_327-I20	2005	0.046	REMI/AEO	County data: SIC_327-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_327-I20	2010	0.049	REMI/AEO	County data: SIC_327-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_327-I20	2015	0.051	REMI/AEO	County data: SIC_327-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_327-I20	2020	0.053	REMI/AEO	County data: SIC_327-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_327-I20	2025	0.056	REMI/AEO	County data: SIC_327-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_327-I20	2030	0.058	REMI/AEO	County data: SIC_327-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_327-I21	1970	0.013	REMI/AEO	County data: SIC_327-out adjust by AEO OthMfg Resid
3		SJV	10	SIC_327-I21	1985	0.035	REMI/AEO	County data: SIC_327-out adjust by AEO OthMfg Resid
3		SJV	10	SIC_327-I21	1986	0.036	REMI/AEO	County data: SIC_327-out adjust by AEO OthMfg Resid
3		SJV	10	SIC_327-I21	1987	0.039	REMI/AEO	County data: SIC_327-out adjust by AEO OthMfg Resid
3		SJV	10	SIC_327-I21	1988	0.039	REMI/AEO	County data: SIC_327-out adjust by AEO OthMfg Resid
3		SJV	10	SIC_327-I21	1989	0.040	REMI/AEO	County data: SIC_327-out adjust by AEO OthMfg Resid
3		SJV	10	SIC_327-I21	1990	0.050	REMI/AEO	County data: SIC_327-out adjust by AEO OthMfg Resid
3		SJV	10	SIC_327-I21	1991	0.044	REMI/AEO	County data: SIC_327-out adjust by AEO OthMfg Resid
3		SJV	10	SIC_327-I21	1992	0.024	REMI/AEO	County data: SIC_327-out adjust by AEO OthMfg Resid
3		SJV	10	SIC_327-I21	1993	0.038	REMI/AEO	County data: SIC_327-out adjust by AEO OthMfg Resid
3		SJV	10	SIC_327-I21	1994	0.033	REMI/AEO	County data: SIC_327-out adjust by AEO OthMfg Resid
3		SJV	10	SIC_327-I21	1995	0.035	REMI/AEO	County data: SIC_327-out adjust by AEO OthMfg Resid
3		SJV	10	SIC_327-I21	1996	0.040	REMI/AEO	County data: SIC_327-out adjust by AEO OthMfg Resid
3		SJV	10	SIC_327-I21	1997	0.039	REMI/AEO	County data: SIC_327-out adjust by AEO OthMfg Resid
3		SJV	10	SIC_327-I21	1998	0.048	REMI/AEO	County data: SIC_327-out adjust by AEO OthMfg Resid
3		SJV	10	SIC_327-I21	1999	0.049	REMI/AEO	County data: SIC_327-out adjust by AEO OthMfg Resid
3		SJV	10	SIC_327-I21	2000	0.053	REMI/AEO	County data: SIC_327-out adjust by AEO OthMfg Resid
3		SJV	10	SIC_327-I21	2005	0.058	REMI/AEO	County data: SIC_327-out adjust by AEO OthMfg Resid
3		SJV	10	SIC_327-I21	2010	0.059	REMI/AEO	County data: SIC_327-out adjust by AEO OthMfg Resid
3		SJV	10	SIC_327-I21	2015	0.064	REMI/AEO	County data: SIC_327-out adjust by AEO OthMfg Resid
3		SJV	10	SIC_327-I21	2020	0.065	REMI/AEO	County data: SIC_327-out adjust by AEO OthMfg Resid
3		SJV	10	SIC_327-I21	2025	0.070	REMI/AEO	County data: SIC_327-out adjust by AEO OthMfg Resid
3		SJV	10	SIC_327-I21	2030	0.073	REMI/AEO	County data: SIC_327-out adjust by AEO OthMfg Resid
3		SJV	10	SIC_327-I23	1970	0.013	REMI/AEO	County data: SIC_327-out adjust by AEO Paper Ngas
3		SJV	10	SIC_327-I23	1985	0.035	REMI/AEO	County data: SIC_327-out adjust by AEO Paper Ngas
3		SJV	10	SIC_327-I23	1986	0.036	REMI/AEO	County data: SIC_327-out adjust by AEO Paper Ngas
3		SJV	10	SIC_327-I23	1987	0.039	REMI/AEO	County data: SIC_327-out adjust by AEO Paper Ngas
3		SJV	10	SIC_327-I23	1988	0.039	REMI/AEO	County data: SIC_327-out adjust by AEO Paper Ngas
3		SJV	10	SIC_327-I23	1989	0.040	REMI/AEO	County data: SIC_327-out adjust by AEO Paper Ngas
3		SJV	10	SIC_327-I23	1990	0.050	REMI/AEO	County data: SIC_327-out adjust by AEO Paper Ngas
3		SJV	10	SIC_327-I23	1991	0.044	REMI/AEO	County data: SIC_327-out adjust by AEO Paper Ngas
3		SJV	10	SIC_327-I23	1992	0.024	REMI/AEO	County data: SIC_327-out adjust by AEO Paper Ngas
3		SJV	10	SIC_327-I23	1993	0.038	REMI/AEO	County data: SIC_327-out adjust by AEO Paper Ngas
3		SJV	10	SIC_327-I23	1994	0.033	REMI/AEO	County data: SIC_327-out adjust by AEO Paper Ngas
3		SJV	10	SIC_327-I23	1995	0.035	REMI/AEO	County data: SIC_327-out adjust by AEO Paper Ngas
3		SJV	10	SIC_327-I23	1996	0.040	REMI/AEO	County data: SIC_327-out adjust by AEO Paper Ngas
3		SJV	10	SIC_327-I23	1997	0.038	REMI/AEO	County data: SIC_327-out adjust by AEO Paper Ngas
3		SJV	10	SIC_327-I23	1998	0.041	REMI/AEO	County data: SIC_327-out adjust by AEO Paper Ngas
3		SJV	10	SIC_327-I23	1999	0.043	REMI/AEO	County data: SIC_327-out adjust by AEO Paper Ngas
3		SJV	10	SIC_327-I23	2000	0.042	REMI/AEO	County data: SIC_327-out adjust by AEO Paper Ngas
3		SJV	10	SIC_327-I23	2005	0.040	REMI/AEO	County data: SIC_327-out adjust by AEO Paper Ngas
3		SJV	10	SIC_327-I23	2010	0.038	REMI/AEO	County data: SIC_327-out adjust by AEO Paper Ngas
3		SJV	10	SIC_327-I23	2015	0.038	REMI/AEO	County data: SIC_327-out adjust by AEO Paper Ngas
3		SJV	10	SIC_327-I23	2020	0.038	REMI/AEO	County data: SIC_327-out adjust by AEO Paper Ngas
3		SJV	10	SIC_327-I23	2025	0.036	REMI/AEO	County data: SIC_327-out adjust by AEO Paper Ngas
3		SJV	10	SIC_327-I23	2030	0.035	REMI/AEO	County data: SIC_327-out adjust by AEO Paper Ngas
3		SJV	10	SIC_327-I26	1970	0.013	REMI/AEO	County data: SIC_327-out adjust by AEO Refin Ngas
3		SJV	10	SIC_327-I26	1985	0.035	REMI/AEO	County data: SIC_327-out adjust by AEO Refin Ngas
3		SJV	10	SIC_327-I26	1986	0.036	REMI/AEO	County data: SIC_327-out adjust by AEO Refin Ngas
3		SJV	10	SIC_327-I26	1987	0.039	REMI/AEO	County data: SIC_327-out adjust by AEO Refin Ngas
3		SJV	10	SIC_327-I26	1988	0.039	REMI/AEO	County data: SIC_327-out adjust by AEO Refin Ngas
3		SJV	10	SIC_327-I26	1989	0.040	REMI/AEO	County data: SIC_327-out adjust by AEO Refin Ngas
3		SJV	10	SIC_327-I26	1990	0.050	REMI/AEO	County data: SIC_327-out adjust by AEO Refin Ngas
3		SJV	10	SIC_327-I26	1991	0.044	REMI/AEO	County data: SIC_327-out adjust by AEO Refin Ngas
3		SJV	10	SIC_327-I26	1992	0.024	REMI/AEO	County data: SIC_327-out adjust by AEO Refin Ngas
3		SJV	10	SIC_327-I26	1993	0.038	REMI/AEO	County data: SIC_327-out adjust by AEO Refin Ngas
3		SJV	10	SIC_327-I26	1994	0.033	REMI/AEO	County data: SIC_327-out adjust by AEO Refin Ngas
3		SJV	10	SIC_327-I26	1995	0.035	REMI/AEO	County data: SIC_327-out adjust by AEO Refin Ngas

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_327-I26	1996	0.040	REMI/AEO	County data: SIC_327-out adjust by AEO Refin Ngas
3		SJV	10	SIC_327-I26	1997	0.040	REMI/AEO	County data: SIC_327-out adjust by AEO Refin Ngas
3		SJV	10	SIC_327-I26	1998	0.044	REMI/AEO	County data: SIC_327-out adjust by AEO Refin Ngas
3		SJV	10	SIC_327-I26	1999	0.045	REMI/AEO	County data: SIC_327-out adjust by AEO Refin Ngas
3		SJV	10	SIC_327-I26	2000	0.050	REMI/AEO	County data: SIC_327-out adjust by AEO Refin Ngas
3		SJV	10	SIC_327-I26	2005	0.063	REMI/AEO	County data: SIC_327-out adjust by AEO Refin Ngas
3		SJV	10	SIC_327-I26	2010	0.068	REMI/AEO	County data: SIC_327-out adjust by AEO Refin Ngas
3		SJV	10	SIC_327-I26	2015	0.076	REMI/AEO	County data: SIC_327-out adjust by AEO Refin Ngas
3		SJV	10	SIC_327-I26	2020	0.082	REMI/AEO	County data: SIC_327-out adjust by AEO Refin Ngas
3		SJV	10	SIC_327-I26	2025	0.093	REMI/AEO	County data: SIC_327-out adjust by AEO Refin Ngas
3		SJV	10	SIC_327-I26	2030	0.102	REMI/AEO	County data: SIC_327-out adjust by AEO Refin Ngas
3		SJV	10	SIC_327-I31	1970	0.013	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Dist
3		SJV	10	SIC_327-I31	1985	0.035	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Dist
3		SJV	10	SIC_327-I31	1986	0.036	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Dist
3		SJV	10	SIC_327-I31	1987	0.039	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Dist
3		SJV	10	SIC_327-I31	1988	0.039	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Dist
3		SJV	10	SIC_327-I31	1989	0.040	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Dist
3		SJV	10	SIC_327-I31	1990	0.050	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Dist
3		SJV	10	SIC_327-I31	1991	0.044	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Dist
3		SJV	10	SIC_327-I31	1992	0.024	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Dist
3		SJV	10	SIC_327-I31	1993	0.038	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Dist
3		SJV	10	SIC_327-I31	1994	0.033	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Dist
3		SJV	10	SIC_327-I31	1995	0.035	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Dist
3		SJV	10	SIC_327-I31	1996	0.040	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Dist
3		SJV	10	SIC_327-I31	1997	0.039	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Dist
3		SJV	10	SIC_327-I31	1998	0.041	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Dist
3		SJV	10	SIC_327-I31	1999	0.043	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Dist
3		SJV	10	SIC_327-I31	2000	0.043	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Dist
3		SJV	10	SIC_327-I31	2005	0.046	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Dist
3		SJV	10	SIC_327-I31	2010	0.047	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Dist
3		SJV	10	SIC_327-I31	2015	0.049	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Dist
3		SJV	10	SIC_327-I31	2020	0.050	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Dist
3		SJV	10	SIC_327-I31	2025	0.052	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Dist
3		SJV	10	SIC_327-I31	2030	0.054	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Dist
3		SJV	10	SIC_327-I32	1970	0.013	REMI/AEO	County data: SIC_327-out adjust by AEO Ind LPG
3		SJV	10	SIC_327-I32	1985	0.035	REMI/AEO	County data: SIC_327-out adjust by AEO Ind LPG
3		SJV	10	SIC_327-I32	1986	0.036	REMI/AEO	County data: SIC_327-out adjust by AEO Ind LPG
3		SJV	10	SIC_327-I32	1987	0.039	REMI/AEO	County data: SIC_327-out adjust by AEO Ind LPG
3		SJV	10	SIC_327-I32	1988	0.039	REMI/AEO	County data: SIC_327-out adjust by AEO Ind LPG
3		SJV	10	SIC_327-I32	1989	0.040	REMI/AEO	County data: SIC_327-out adjust by AEO Ind LPG
3		SJV	10	SIC_327-I32	1990	0.050	REMI/AEO	County data: SIC_327-out adjust by AEO Ind LPG
3		SJV	10	SIC_327-I32	1991	0.044	REMI/AEO	County data: SIC_327-out adjust by AEO Ind LPG
3		SJV	10	SIC_327-I32	1992	0.024	REMI/AEO	County data: SIC_327-out adjust by AEO Ind LPG
3		SJV	10	SIC_327-I32	1993	0.038	REMI/AEO	County data: SIC_327-out adjust by AEO Ind LPG
3		SJV	10	SIC_327-I32	1994	0.033	REMI/AEO	County data: SIC_327-out adjust by AEO Ind LPG
3		SJV	10	SIC_327-I32	1995	0.035	REMI/AEO	County data: SIC_327-out adjust by AEO Ind LPG
3		SJV	10	SIC_327-I32	1996	0.040	REMI/AEO	County data: SIC_327-out adjust by AEO Ind LPG
3		SJV	10	SIC_327-I32	1997	0.038	REMI/AEO	County data: SIC_327-out adjust by AEO Ind LPG
3		SJV	10	SIC_327-I32	1998	0.040	REMI/AEO	County data: SIC_327-out adjust by AEO Ind LPG
3		SJV	10	SIC_327-I32	1999	0.042	REMI/AEO	County data: SIC_327-out adjust by AEO Ind LPG
3		SJV	10	SIC_327-I32	2000	0.042	REMI/AEO	County data: SIC_327-out adjust by AEO Ind LPG
3		SJV	10	SIC_327-I32	2005	0.043	REMI/AEO	County data: SIC_327-out adjust by AEO Ind LPG
3		SJV	10	SIC_327-I32	2010	0.045	REMI/AEO	County data: SIC_327-out adjust by AEO Ind LPG
3		SJV	10	SIC_327-I32	2015	0.046	REMI/AEO	County data: SIC_327-out adjust by AEO Ind LPG
3		SJV	10	SIC_327-I32	2020	0.047	REMI/AEO	County data: SIC_327-out adjust by AEO Ind LPG
3		SJV	10	SIC_327-I32	2025	0.048	REMI/AEO	County data: SIC_327-out adjust by AEO Ind LPG
3		SJV	10	SIC_327-I32	2030	0.049	REMI/AEO	County data: SIC_327-out adjust by AEO Ind LPG
3		SJV	10	SIC_327-I34	1970	0.013	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Mgas
3		SJV	10	SIC_327-I34	1985	0.035	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Mgas
3		SJV	10	SIC_327-I34	1986	0.036	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Mgas
3		SJV	10	SIC_327-I34	1987	0.039	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Mgas
3		SJV	10	SIC_327-I34	1988	0.039	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Mgas
3		SJV	10	SIC_327-I34	1989	0.040	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Mgas
3		SJV	10	SIC_327-I34	1990	0.050	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Mgas
3		SJV	10	SIC_327-I34	1991	0.044	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Mgas
3		SJV	10	SIC_327-I34	1992	0.024	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Mgas
3		SJV	10	SIC_327-I34	1993	0.038	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Mgas
3		SJV	10	SIC_327-I34	1994	0.033	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Mgas
3		SJV	10	SIC_327-I34	1995	0.035	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Mgas
3		SJV	10	SIC_327-I34	1996	0.040	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Mgas
3		SJV	10	SIC_327-I34	1997	0.038	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Mgas
3		SJV	10	SIC_327-I34	1998	0.040	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Mgas
3		SJV	10	SIC_327-I34	1999	0.042	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Mgas
3		SJV	10	SIC_327-I34	2000	0.042	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Mgas
3		SJV	10	SIC_327-I34	2005	0.046	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Mgas
3		SJV	10	SIC_327-I34	2010	0.048	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Mgas
3		SJV	10	SIC_327-I34	2015	0.051	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Mgas
3		SJV	10	SIC_327-I34	2020	0.052	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Mgas
3		SJV	10	SIC_327-I34	2025	0.056	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Mgas
3		SJV	10	SIC_327-I34	2030	0.058	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Mgas
3		SJV	10	SIC_327-I35	1970	0.013	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Ngas
3		SJV	10	SIC_327-I35	1985	0.035	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Ngas
3		SJV	10	SIC_327-I35	1986	0.036	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Ngas
3		SJV	10	SIC_327-I35	1987	0.039	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Ngas
3		SJV	10	SIC_327-I35	1988	0.039	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Ngas

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_327-I35	1989	0.040	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Ngas
3		SJV	10	SIC_327-I35	1990	0.050	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Ngas
3		SJV	10	SIC_327-I35	1991	0.044	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Ngas
3		SJV	10	SIC_327-I35	1992	0.024	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Ngas
3		SJV	10	SIC_327-I35	1993	0.038	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Ngas
3		SJV	10	SIC_327-I35	1994	0.033	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Ngas
3		SJV	10	SIC_327-I35	1995	0.035	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Ngas
3		SJV	10	SIC_327-I35	1996	0.040	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Ngas
3		SJV	10	SIC_327-I35	1997	0.038	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Ngas
3		SJV	10	SIC_327-I35	1998	0.041	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Ngas
3		SJV	10	SIC_327-I35	1999	0.043	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Ngas
3		SJV	10	SIC_327-I35	2000	0.042	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Ngas
3		SJV	10	SIC_327-I35	2005	0.044	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Ngas
3		SJV	10	SIC_327-I35	2010	0.044	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Ngas
3		SJV	10	SIC_327-I35	2015	0.046	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Ngas
3		SJV	10	SIC_327-I35	2020	0.047	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Ngas
3		SJV	10	SIC_327-I35	2025	0.047	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Ngas
3		SJV	10	SIC_327-I35	2030	0.048	REMI/AEO	County data: SIC_327-out adjust by AEO Ind Ngas
3		SJV	10	SIC_327-I4	1970	0.013	REMI/AEO	County data: SIC_327-out adjust by AEO Cem Ngas
3		SJV	10	SIC_327-I4	1985	0.035	REMI/AEO	County data: SIC_327-out adjust by AEO Cem Ngas
3		SJV	10	SIC_327-I4	1986	0.036	REMI/AEO	County data: SIC_327-out adjust by AEO Cem Ngas
3		SJV	10	SIC_327-I4	1987	0.039	REMI/AEO	County data: SIC_327-out adjust by AEO Cem Ngas
3		SJV	10	SIC_327-I4	1988	0.039	REMI/AEO	County data: SIC_327-out adjust by AEO Cem Ngas
3		SJV	10	SIC_327-I4	1989	0.040	REMI/AEO	County data: SIC_327-out adjust by AEO Cem Ngas
3		SJV	10	SIC_327-I4	1990	0.050	REMI/AEO	County data: SIC_327-out adjust by AEO Cem Ngas
3		SJV	10	SIC_327-I4	1991	0.044	REMI/AEO	County data: SIC_327-out adjust by AEO Cem Ngas
3		SJV	10	SIC_327-I4	1992	0.024	REMI/AEO	County data: SIC_327-out adjust by AEO Cem Ngas
3		SJV	10	SIC_327-I4	1993	0.038	REMI/AEO	County data: SIC_327-out adjust by AEO Cem Ngas
3		SJV	10	SIC_327-I4	1994	0.033	REMI/AEO	County data: SIC_327-out adjust by AEO Cem Ngas
3		SJV	10	SIC_327-I4	1995	0.035	REMI/AEO	County data: SIC_327-out adjust by AEO Cem Ngas
3		SJV	10	SIC_327-I4	1996	0.040	REMI/AEO	County data: SIC_327-out adjust by AEO Cem Ngas
3		SJV	10	SIC_327-I4	1997	0.039	REMI/AEO	County data: SIC_327-out adjust by AEO Cem Ngas
3		SJV	10	SIC_327-I4	1998	0.046	REMI/AEO	County data: SIC_327-out adjust by AEO Cem Ngas
3		SJV	10	SIC_327-I4	1999	0.045	REMI/AEO	County data: SIC_327-out adjust by AEO Cem Ngas
3		SJV	10	SIC_327-I4	2000	0.045	REMI/AEO	County data: SIC_327-out adjust by AEO Cem Ngas
3		SJV	10	SIC_327-I4	2005	0.039	REMI/AEO	County data: SIC_327-out adjust by AEO Cem Ngas
3		SJV	10	SIC_327-I4	2010	0.036	REMI/AEO	County data: SIC_327-out adjust by AEO Cem Ngas
3		SJV	10	SIC_327-I4	2015	0.035	REMI/AEO	County data: SIC_327-out adjust by AEO Cem Ngas
3		SJV	10	SIC_327-I4	2020	0.034	REMI/AEO	County data: SIC_327-out adjust by AEO Cem Ngas
3		SJV	10	SIC_327-I4	2025	0.030	REMI/AEO	County data: SIC_327-out adjust by AEO Cem Ngas
3		SJV	10	SIC_327-I4	2030	0.028	REMI/AEO	County data: SIC_327-out adjust by AEO Cem Ngas
3		SJV	10	SIC_327-I5	1970	0.013	REMI/AEO	County data: SIC_327-out adjust by AEO Cem Resid
3		SJV	10	SIC_327-I5	1985	0.035	REMI/AEO	County data: SIC_327-out adjust by AEO Cem Resid
3		SJV	10	SIC_327-I5	1986	0.036	REMI/AEO	County data: SIC_327-out adjust by AEO Cem Resid
3		SJV	10	SIC_327-I5	1987	0.039	REMI/AEO	County data: SIC_327-out adjust by AEO Cem Resid
3		SJV	10	SIC_327-I5	1988	0.039	REMI/AEO	County data: SIC_327-out adjust by AEO Cem Resid
3		SJV	10	SIC_327-I5	1989	0.040	REMI/AEO	County data: SIC_327-out adjust by AEO Cem Resid
3		SJV	10	SIC_327-I5	1990	0.050	REMI/AEO	County data: SIC_327-out adjust by AEO Cem Resid
3		SJV	10	SIC_327-I5	1991	0.044	REMI/AEO	County data: SIC_327-out adjust by AEO Cem Resid
3		SJV	10	SIC_327-I5	1992	0.024	REMI/AEO	County data: SIC_327-out adjust by AEO Cem Resid
3		SJV	10	SIC_327-I5	1993	0.038	REMI/AEO	County data: SIC_327-out adjust by AEO Cem Resid
3		SJV	10	SIC_327-I5	1994	0.033	REMI/AEO	County data: SIC_327-out adjust by AEO Cem Resid
3		SJV	10	SIC_327-I5	1995	0.035	REMI/AEO	County data: SIC_327-out adjust by AEO Cem Resid
3		SJV	10	SIC_327-I5	1996	0.040	REMI/AEO	County data: SIC_327-out adjust by AEO Cem Resid
3		SJV	10	SIC_327-I5	1997	0.043	REMI/AEO	County data: SIC_327-out adjust by AEO Cem Resid
3		SJV	10	SIC_327-I5	1998	0.065	REMI/AEO	County data: SIC_327-out adjust by AEO Cem Resid
3		SJV	10	SIC_327-I5	1999	0.064	REMI/AEO	County data: SIC_327-out adjust by AEO Cem Resid
3		SJV	10	SIC_327-I5	2000	0.068	REMI/AEO	County data: SIC_327-out adjust by AEO Cem Resid
3		SJV	10	SIC_327-I5	2005	0.059	REMI/AEO	County data: SIC_327-out adjust by AEO Cem Resid
3		SJV	10	SIC_327-I5	2010	0.052	REMI/AEO	County data: SIC_327-out adjust by AEO Cem Resid
3		SJV	10	SIC_327-I5	2015	0.052	REMI/AEO	County data: SIC_327-out adjust by AEO Cem Resid
3		SJV	10	SIC_327-I5	2020	0.049	REMI/AEO	County data: SIC_327-out adjust by AEO Cem Resid
3		SJV	10	SIC_327-I5	2025	0.043	REMI/AEO	County data: SIC_327-out adjust by AEO Cem Resid
3		SJV	10	SIC_327-I5	2030	0.040	REMI/AEO	County data: SIC_327-out adjust by AEO Cem Resid
3		SJV	10	SIC_327-out	1970	0.013	REMI	County data: Concrete, gypsum, & plaster products outpu
3		SJV	10	SIC_327-out	1985	0.035	REMI	County data: Concrete, gypsum, & plaster products outpu
3		SJV	10	SIC_327-out	1986	0.036	REMI	County data: Concrete, gypsum, & plaster products outpu
3		SJV	10	SIC_327-out	1987	0.039	REMI	County data: Concrete, gypsum, & plaster products outpu
3		SJV	10	SIC_327-out	1988	0.039	REMI	County data: Concrete, gypsum, & plaster products outpu
3		SJV	10	SIC_327-out	1989	0.040	REMI	County data: Concrete, gypsum, & plaster products outpu
3		SJV	10	SIC_327-out	1990	0.050	REMI	County data: Concrete, gypsum, & plaster products outpu
3		SJV	10	SIC_327-out	1991	0.044	REMI	County data: Concrete, gypsum, & plaster products outpu
3		SJV	10	SIC_327-out	1992	0.024	REMI	County data: Concrete, gypsum, & plaster products outpu
3		SJV	10	SIC_327-out	1993	0.038	REMI	County data: Concrete, gypsum, & plaster products outpu
3		SJV	10	SIC_327-out	1994	0.033	REMI	County data: Concrete, gypsum, & plaster products outpu
3		SJV	10	SIC_327-out	1995	0.035	REMI	County data: Concrete, gypsum, & plaster products outpu
3		SJV	10	SIC_327-out	1996	0.040	REMI	County data: Concrete, gypsum, & plaster products outpu
3		SJV	10	SIC_327-out	1997	0.040	REMI	County data: Concrete, gypsum, & plaster products outpu
3		SJV	10	SIC_327-out	1998	0.044	REMI	County data: Concrete, gypsum, & plaster products outpu
3		SJV	10	SIC_327-out	1999	0.045	REMI	County data: Concrete, gypsum, & plaster products outpu
3		SJV	10	SIC_327-out	2000	0.045	REMI	County data: Concrete, gypsum, & plaster products outpu
3		SJV	10	SIC_327-out	2005	0.049	REMI	County data: Concrete, gypsum, & plaster products outpu
3		SJV	10	SIC_327-out	2010	0.053	REMI	County data: Concrete, gypsum, & plaster products outpu
3		SJV	10	SIC_327-out	2015	0.057	REMI	County data: Concrete, gypsum, & plaster products outpu
3		SJV	10	SIC_327-out	2020	0.060	REMI	County data: Concrete, gypsum, & plaster products outpu

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_327-out	2025	0.065	REMI	County data: Concrete, gypsum, & plaster products output
3		SJV	10	SIC_327-out	2030	0.069	REMI	County data: Concrete, gypsum, & plaster products output
3		SJV	10	SIC_331-C5	1970	0.000	REMI/AEO	County data: SIC_331-out adjust by AEO Comm Ngas
3		SJV	10	SIC_331-C5	1985	0.000	REMI/AEO	County data: SIC_331-out adjust by AEO Comm Ngas
3		SJV	10	SIC_331-C5	1986	0.000	REMI/AEO	County data: SIC_331-out adjust by AEO Comm Ngas
3		SJV	10	SIC_331-C5	1987	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Comm Ngas
3		SJV	10	SIC_331-C5	1988	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Comm Ngas
3		SJV	10	SIC_331-C5	1989	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Comm Ngas
3		SJV	10	SIC_331-C5	1990	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Comm Ngas
3		SJV	10	SIC_331-C5	1991	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Comm Ngas
3		SJV	10	SIC_331-C5	1992	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Comm Ngas
3		SJV	10	SIC_331-C5	1993	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Comm Ngas
3		SJV	10	SIC_331-C5	1994	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Comm Ngas
3		SJV	10	SIC_331-C5	1995	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Comm Ngas
3		SJV	10	SIC_331-C5	1996	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Comm Ngas
3		SJV	10	SIC_331-C5	1997	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Comm Ngas
3		SJV	10	SIC_331-C5	1998	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Comm Ngas
3		SJV	10	SIC_331-C5	1999	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Comm Ngas
3		SJV	10	SIC_331-C5	2000	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Comm Ngas
3		SJV	10	SIC_331-C5	2005	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Comm Ngas
3		SJV	10	SIC_331-C5	2010	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Comm Ngas
3		SJV	10	SIC_331-C5	2015	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Comm Ngas
3		SJV	10	SIC_331-C5	2020	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Comm Ngas
3		SJV	10	SIC_331-C5	2025	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Comm Ngas
3		SJV	10	SIC_331-C5	2030	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Comm Ngas
3		SJV	10	SIC_331-I10	1970	0.000	REMI/AEO	County data: SIC_331-out adjust by AEO Iron Ngas
3		SJV	10	SIC_331-I10	1985	0.000	REMI/AEO	County data: SIC_331-out adjust by AEO Iron Ngas
3		SJV	10	SIC_331-I10	1986	0.000	REMI/AEO	County data: SIC_331-out adjust by AEO Iron Ngas
3		SJV	10	SIC_331-I10	1987	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Iron Ngas
3		SJV	10	SIC_331-I10	1988	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Iron Ngas
3		SJV	10	SIC_331-I10	1989	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Iron Ngas
3		SJV	10	SIC_331-I10	1990	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Iron Ngas
3		SJV	10	SIC_331-I10	1991	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Iron Ngas
3		SJV	10	SIC_331-I10	1992	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Iron Ngas
3		SJV	10	SIC_331-I10	1993	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Iron Ngas
3		SJV	10	SIC_331-I10	1994	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Iron Ngas
3		SJV	10	SIC_331-I10	1995	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Iron Ngas
3		SJV	10	SIC_331-I10	1996	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Iron Ngas
3		SJV	10	SIC_331-I10	1997	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Iron Ngas
3		SJV	10	SIC_331-I10	1998	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Iron Ngas
3		SJV	10	SIC_331-I10	1999	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Iron Ngas
3		SJV	10	SIC_331-I10	2000	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Iron Ngas
3		SJV	10	SIC_331-I10	2005	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Iron Ngas
3		SJV	10	SIC_331-I10	2010	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Iron Ngas
3		SJV	10	SIC_331-I10	2015	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Iron Ngas
3		SJV	10	SIC_331-I10	2020	0.002	REMI/AEO	County data: SIC_331-out adjust by AEO Iron Ngas
3		SJV	10	SIC_331-I10	2025	0.002	REMI/AEO	County data: SIC_331-out adjust by AEO Iron Ngas
3		SJV	10	SIC_331-I10	2030	0.002	REMI/AEO	County data: SIC_331-out adjust by AEO Iron Ngas
3		SJV	10	SIC_331-I12	1970	0.000	REMI/AEO	County data: SIC_331-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_331-I12	1985	0.000	REMI/AEO	County data: SIC_331-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_331-I12	1986	0.000	REMI/AEO	County data: SIC_331-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_331-I12	1987	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_331-I12	1988	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_331-I12	1989	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_331-I12	1990	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_331-I12	1991	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_331-I12	1992	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_331-I12	1993	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_331-I12	1994	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_331-I12	1995	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_331-I12	1996	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_331-I12	1997	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_331-I12	1998	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_331-I12	1999	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_331-I12	2000	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_331-I12	2005	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_331-I12	2010	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_331-I12	2015	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_331-I12	2020	0.002	REMI/AEO	County data: SIC_331-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_331-I12	2025	0.002	REMI/AEO	County data: SIC_331-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_331-I12	2030	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO DurMet Ngas
3		SJV	10	SIC_331-I20	1970	0.000	REMI/AEO	County data: SIC_331-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_331-I20	1985	0.000	REMI/AEO	County data: SIC_331-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_331-I20	1986	0.000	REMI/AEO	County data: SIC_331-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_331-I20	1987	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_331-I20	1988	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_331-I20	1989	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_331-I20	1990	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_331-I20	1991	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_331-I20	1992	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_331-I20	1993	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_331-I20	1994	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_331-I20	1995	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_331-I20	1996	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_331-I20	1997	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO OthMfg Ngas

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_331-I20	1998	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_331-I20	1999	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_331-I20	2000	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_331-I20	2005	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_331-I20	2010	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_331-I20	2015	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_331-I20	2020	0.002	REMI/AEO	County data: SIC_331-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_331-I20	2025	0.002	REMI/AEO	County data: SIC_331-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_331-I20	2030	0.002	REMI/AEO	County data: SIC_331-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_331-I26	1970	0.000	REMI/AEO	County data: SIC_331-out adjust by AEO Refin Ngas
3		SJV	10	SIC_331-I26	1985	0.000	REMI/AEO	County data: SIC_331-out adjust by AEO Refin Ngas
3		SJV	10	SIC_331-I26	1986	0.000	REMI/AEO	County data: SIC_331-out adjust by AEO Refin Ngas
3		SJV	10	SIC_331-I26	1987	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Refin Ngas
3		SJV	10	SIC_331-I26	1988	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Refin Ngas
3		SJV	10	SIC_331-I26	1989	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Refin Ngas
3		SJV	10	SIC_331-I26	1990	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Refin Ngas
3		SJV	10	SIC_331-I26	1991	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Refin Ngas
3		SJV	10	SIC_331-I26	1992	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Refin Ngas
3		SJV	10	SIC_331-I26	1993	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Refin Ngas
3		SJV	10	SIC_331-I26	1994	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Refin Ngas
3		SJV	10	SIC_331-I26	1995	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Refin Ngas
3		SJV	10	SIC_331-I26	1996	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Refin Ngas
3		SJV	10	SIC_331-I26	1997	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Refin Ngas
3		SJV	10	SIC_331-I26	1998	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Refin Ngas
3		SJV	10	SIC_331-I26	1999	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Refin Ngas
3		SJV	10	SIC_331-I26	2000	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Refin Ngas
3		SJV	10	SIC_331-I26	2005	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Refin Ngas
3		SJV	10	SIC_331-I26	2010	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Refin Ngas
3		SJV	10	SIC_331-I26	2015	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Refin Ngas
3		SJV	10	SIC_331-I26	2020	0.003	REMI/AEO	County data: SIC_331-out adjust by AEO Refin Ngas
3		SJV	10	SIC_331-I26	2025	0.003	REMI/AEO	County data: SIC_331-out adjust by AEO Refin Ngas
3		SJV	10	SIC_331-I26	2030	0.003	REMI/AEO	County data: SIC_331-out adjust by AEO Refin Ngas
3		SJV	10	SIC_331-I31	1970	0.000	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Dist
3		SJV	10	SIC_331-I31	1985	0.000	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Dist
3		SJV	10	SIC_331-I31	1986	0.000	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Dist
3		SJV	10	SIC_331-I31	1987	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Dist
3		SJV	10	SIC_331-I31	1988	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Dist
3		SJV	10	SIC_331-I31	1989	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Dist
3		SJV	10	SIC_331-I31	1990	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Dist
3		SJV	10	SIC_331-I31	1991	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Dist
3		SJV	10	SIC_331-I31	1992	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Dist
3		SJV	10	SIC_331-I31	1993	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Dist
3		SJV	10	SIC_331-I31	1994	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Dist
3		SJV	10	SIC_331-I31	1995	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Dist
3		SJV	10	SIC_331-I31	1996	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Dist
3		SJV	10	SIC_331-I31	1997	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Dist
3		SJV	10	SIC_331-I31	1998	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Dist
3		SJV	10	SIC_331-I31	1999	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Dist
3		SJV	10	SIC_331-I31	2000	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Dist
3		SJV	10	SIC_331-I31	2005	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Dist
3		SJV	10	SIC_331-I31	2010	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Dist
3		SJV	10	SIC_331-I31	2015	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Dist
3		SJV	10	SIC_331-I31	2020	0.002	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Dist
3		SJV	10	SIC_331-I31	2025	0.002	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Dist
3		SJV	10	SIC_331-I31	2030	0.002	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Dist
3		SJV	10	SIC_331-I32	1970	0.000	REMI/AEO	County data: SIC_331-out adjust by AEO Ind LPG
3		SJV	10	SIC_331-I32	1985	0.000	REMI/AEO	County data: SIC_331-out adjust by AEO Ind LPG
3		SJV	10	SIC_331-I32	1986	0.000	REMI/AEO	County data: SIC_331-out adjust by AEO Ind LPG
3		SJV	10	SIC_331-I32	1987	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind LPG
3		SJV	10	SIC_331-I32	1988	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind LPG
3		SJV	10	SIC_331-I32	1989	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind LPG
3		SJV	10	SIC_331-I32	1990	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind LPG
3		SJV	10	SIC_331-I32	1991	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind LPG
3		SJV	10	SIC_331-I32	1992	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind LPG
3		SJV	10	SIC_331-I32	1993	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind LPG
3		SJV	10	SIC_331-I32	1994	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind LPG
3		SJV	10	SIC_331-I32	1995	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind LPG
3		SJV	10	SIC_331-I32	1996	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind LPG
3		SJV	10	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
3		SJV	[illegible]	[illegible]	1998	[illegible]	[illegible]	County data: SIC_331-out adjust by AEO Ind LPG
3		SJV	10	[illegible]	1999	[illegible]	[illegible]	County data: SIC_331-out adjust by AEO Ind LPG
3		SJV	10	SIC_331-I32	2000	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind LPG
3		SJV	10	SIC_331-I32	2005	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind LPG
3		SJV	10	SIC_331-I32	2010	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind LPG
3		SJV	10	SIC_331-I32	2015	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind LPG
3		SJV	10	SIC_331-I32	2020	0.002	REMI/AEO	County data: SIC_331-out adjust by AEO Ind LPG
3		SJV	10	SIC_331-I32	2025	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind LPG
3		SJV	10	SIC_331-I32	2030	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind LPG
3		SJV	10	SIC_331-I34	1970	0.000	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Mgas
3		SJV	10	SIC_331-I34	1985	0.000	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Mgas
3		SJV	10	SIC_331-I34	1986	0.000	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Mgas
3		SJV	10	SIC_331-I34	1987	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Mgas
3		SJV	10	SIC_331-I34	1988	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Mgas
3		SJV	10	SIC_331-I34	1989	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Mgas
3		SJV	10	SIC_331-I34	1990	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Mgas

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_331-I34	1991	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Mgas
3		SJV	10	SIC_331-I34	1992	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Mgas
3		SJV	10	SIC_331-I34	1993	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Mgas
3		SJV	10	SIC_331-I34	1994	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Mgas
3		SJV	10	SIC_331-I34	1995	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Mgas
3		SJV	10	SIC_331-I34	1996	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Mgas
3		SJV	10	SIC_331-I34	1997	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Mgas
3		SJV	10	SIC_331-I34	1998	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Mgas
3		SJV	10	SIC_331-I34	1999	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Mgas
3		SJV	10	SIC_331-I34	2000	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Mgas
3		SJV	10	SIC_331-I34	2005	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Mgas
3		SJV	10	SIC_331-I34	2010	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Mgas
3		SJV	10	SIC_331-I34	2015	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Mgas
3		SJV	10	SIC_331-I34	2020	0.002	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Mgas
3		SJV	10	SIC_331-I34	2025	0.002	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Mgas
3		SJV	10	SIC_331-I34	2030	0.002	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Mgas
3		SJV	10	SIC_331-I35	1970	0.000	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Ngas
3		SJV	10	SIC_331-I35	1985	0.000	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Ngas
3		SJV	10	SIC_331-I35	1986	0.000	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Ngas
3		SJV	10	SIC_331-I35	1987	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Ngas
3		SJV	10	SIC_331-I35	1988	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Ngas
3		SJV	10	SIC_331-I35	1989	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Ngas
3		SJV	10	SIC_331-I35	1990	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Ngas
3		SJV	10	SIC_331-I35	1991	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Ngas
3		SJV	10	SIC_331-I35	1992	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Ngas
3		SJV	10	SIC_331-I35	1993	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Ngas
3		SJV	10	SIC_331-I35	1994	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Ngas
3		SJV	10	SIC_331-I35	1995	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Ngas
3		SJV	10	SIC_331-I35	1996	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Ngas
3		SJV	10	SIC_331-I35	1997	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Ngas
3		SJV	10	SIC_331-I35	1998	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Ngas
3		SJV	10	SIC_331-I35	1999	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Ngas
3		SJV	10	SIC_331-I35	2000	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Ngas
3		SJV	10	SIC_331-I35	2005	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Ngas
3		SJV	10	SIC_331-I35	2010	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Ngas
3		SJV	10	SIC_331-I35	2015	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Ngas
3		SJV	10	SIC_331-I35	2020	0.002	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Ngas
3		SJV	10	SIC_331-I35	2025	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Ngas
3		SJV	10	SIC_331-I35	2030	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Ngas
3		SJV	10	SIC_331-I37	1970	0.000	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Renew
3		SJV	10	SIC_331-I37	1985	0.000	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Renew
3		SJV	10	SIC_331-I37	1986	0.000	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Renew
3		SJV	10	SIC_331-I37	1987	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Renew
3		SJV	10	SIC_331-I37	1988	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Renew
3		SJV	10	SIC_331-I37	1989	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Renew
3		SJV	10	SIC_331-I37	1990	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Renew
3		SJV	10	SIC_331-I37	1991	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Renew
3		SJV	10	SIC_331-I37	1992	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Renew
3		SJV	10	SIC_331-I37	1993	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Renew
3		SJV	10	SIC_331-I37	1994	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Renew
3		SJV	10	SIC_331-I37	1995	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Renew
3		SJV	10	SIC_331-I37	1996	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Renew
3		SJV	10	SIC_331-I37	1997	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Renew
3		SJV	10	SIC_331-I37	1998	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Renew
3		SJV	10	SIC_331-I37	1999	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Renew
3		SJV	10	SIC_331-I37	2000	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Renew
3		SJV	10	SIC_331-I37	2005	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Renew
3		SJV	10	SIC_331-I37	2010	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Renew
3		SJV	10	SIC_331-I37	2015	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Renew
3		SJV	10	SIC_331-I37	2020	0.002	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Renew
3		SJV	10	SIC_331-I37	2025	0.002	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Renew
3		SJV	10	SIC_331-I37	2030	0.002	REMI/AEO	County data: SIC_331-out adjust by AEO Ind Renew
3		SJV	10	SIC_331-I9	1970	0.000	REMI/AEO	County data: SIC_331-out adjust by AEO Iron Coke
3		SJV	10	SIC_331-I9	1985	0.000	REMI/AEO	County data: SIC_331-out adjust by AEO Iron Coke
3		SJV	10	SIC_331-I9	1986	0.000	REMI/AEO	County data: SIC_331-out adjust by AEO Iron Coke
3		SJV	10	SIC_331-I9	1987	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Iron Coke
3		SJV	10	SIC_331-I9	1988	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Iron Coke
3		SJV	10	SIC_331-I9	1989	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Iron Coke
3		SJV	10	SIC_331-I9	1990	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Iron Coke
3		SJV	10	SIC_331-I9	1991	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Iron Coke
3		SJV	10	SIC_331-I9	1992	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Iron Coke
3		SJV	10	SIC_331-I9	1993	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Iron Coke
3		SJV	10	SIC_331-I9	1994	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Iron Coke
3		SJV	10	SIC_331-I9	1995	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Iron Coke
3		SJV	10	SIC_331-I9	1996	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Iron Coke
3		SJV	10	SIC_331-I9	1997	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Iron Coke
3		SJV	10	SIC_331-I9	1998	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Iron Coke
3		SJV	10	SIC_331-I9	1999	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Iron Coke
3		SJV	10	SIC_331-I9	2000	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Iron Coke
3		SJV	10	SIC_331-I9	2005	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Iron Coke
3		SJV	10	SIC_331-I9	2010	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Iron Coke
3		SJV	10	SIC_331-I9	2015	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Iron Coke
3		SJV	10	SIC_331-I9	2020	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Iron Coke
3		SJV	10	SIC_331-I9	2025	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Iron Coke
3		SJV	10	SIC_331-I9	2030	0.001	REMI/AEO	County data: SIC_331-out adjust by AEO Iron Coke

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_331-out	1970	0.000	REMI	County data: Blast furnaces & basic steel products output
3		SJV	10	SIC_331-out	1985	0.000	REMI	County data: Blast furnaces & basic steel products output
3		SJV	10	SIC_331-out	1986	0.000	REMI	County data: Blast furnaces & basic steel products output
3		SJV	10	SIC_331-out	1987	0.001	REMI	County data: Blast furnaces & basic steel products output
3		SJV	10	SIC_331-out	1988	0.001	REMI	County data: Blast furnaces & basic steel products output
3		SJV	10	SIC_331-out	1989	0.001	REMI	County data: Blast furnaces & basic steel products output
3		SJV	10	SIC_331-out	1990	0.001	REMI	County data: Blast furnaces & basic steel products output
3		SJV	10	SIC_331-out	1991	0.001	REMI	County data: Blast furnaces & basic steel products output
3		SJV	10	SIC_331-out	1992	0.001	REMI	County data: Blast furnaces & basic steel products output
3		SJV	10	SIC_331-out	1993	0.001	REMI	County data: Blast furnaces & basic steel products output
3		SJV	10	SIC_331-out	1994	0.001	REMI	County data: Blast furnaces & basic steel products output
3		SJV	10	SIC_331-out	1995	0.001	REMI	County data: Blast furnaces & basic steel products output
3		SJV	10	SIC_331-out	1996	0.001	REMI	County data: Blast furnaces & basic steel products output
3		SJV	10	SIC_331-out	1997	0.001	REMI	County data: Blast furnaces & basic steel products output
3		SJV	10	SIC_331-out	1998	0.001	REMI	County data: Blast furnaces & basic steel products output
3		SJV	10	SIC_331-out	1999	0.001	REMI	County data: Blast furnaces & basic steel products output
3		SJV	10	SIC_331-out	2000	0.001	REMI	County data: Blast furnaces & basic steel products output
3		SJV	10	SIC_331-out	2005	0.001	REMI	County data: Blast furnaces & basic steel products output
3		SJV	10	SIC_331-out	2010	0.001	REMI	County data: Blast furnaces & basic steel products output
3		SJV	10	SIC_331-out	2015	0.001	REMI	County data: Blast furnaces & basic steel products output
3		SJV	10	SIC_331-out	2020	0.002	REMI	County data: Blast furnaces & basic steel products output
3		SJV	10	SIC_331-out	2025	0.002	REMI	County data: Blast furnaces & basic steel products output
3		SJV	10	SIC_331-out	2030	0.002	REMI	County data: Blast furnaces & basic steel products output
3		SJV	10	SIC_332-I10	1970	0.001	REMI/AEO	County data: SIC_332-out adjust by AEO Iron Ngas
3		SJV	10	SIC_332-I10	1985	0.001	REMI/AEO	County data: SIC_332-out adjust by AEO Iron Ngas
3		SJV	10	SIC_332-I10	1986	0.001	REMI/AEO	County data: SIC_332-out adjust by AEO Iron Ngas
3		SJV	10	SIC_332-I10	1987	0.002	REMI/AEO	County data: SIC_332-out adjust by AEO Iron Ngas
3		SJV	10	SIC_332-I10	1988	0.002	REMI/AEO	County data: SIC_332-out adjust by AEO Iron Ngas
3		SJV	10	SIC_332-I10	1989	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Iron Ngas
3		SJV	10	SIC_332-I10	1990	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Iron Ngas
3		SJV	10	SIC_332-I10	1991	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Iron Ngas
3		SJV	10	SIC_332-I10	1992	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Iron Ngas
3		SJV	10	SIC_332-I10	1993	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Iron Ngas
3		SJV	10	SIC_332-I10	1994	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Iron Ngas
3		SJV	10	SIC_332-I10	1995	0.002	REMI/AEO	County data: SIC_332-out adjust by AEO Iron Ngas
3		SJV	10	SIC_332-I10	1996	0.002	REMI/AEO	County data: SIC_332-out adjust by AEO Iron Ngas
3		SJV	10	SIC_332-I10	1997	0.002	REMI/AEO	County data: SIC_332-out adjust by AEO Iron Ngas
3		SJV	10	SIC_332-I10	1998	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Iron Ngas
3		SJV	10	SIC_332-I10	1999	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Iron Ngas
3		SJV	10	SIC_332-I10	2000	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Iron Ngas
3		SJV	10	SIC_332-I10	2005	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Iron Ngas
3		SJV	10	SIC_332-I10	2010	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Iron Ngas
3		SJV	10	SIC_332-I10	2015	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Iron Ngas
3		SJV	10	SIC_332-I10	2020	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Iron Ngas
3		SJV	10	SIC_332-I10	2025	0.004	REMI/AEO	County data: SIC_332-out adjust by AEO Iron Ngas
3		SJV	10	SIC_332-I10	2030	0.004	REMI/AEO	County data: SIC_332-out adjust by AEO Iron Ngas
3		SJV	10	SIC_332-I20	1970	0.001	REMI/AEO	County data: SIC_332-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_332-I20	1985	0.001	REMI/AEO	County data: SIC_332-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_332-I20	1986	0.001	REMI/AEO	County data: SIC_332-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_332-I20	1987	0.002	REMI/AEO	County data: SIC_332-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_332-I20	1988	0.002	REMI/AEO	County data: SIC_332-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_332-I20	1989	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_332-I20	1990	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_332-I20	1991	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_332-I20	1992	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_332-I20	1993	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_332-I20	1994	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_332-I20	1995	0.002	REMI/AEO	County data: SIC_332-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_332-I20	1996	0.002	REMI/AEO	County data: SIC_332-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_332-I20	1997	0.002	REMI/AEO	County data: SIC_332-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_332-I20	1998	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_332-I20	1999	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_332-I20	2000	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_332-I20	2005	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_332-I20	2010	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_332-I20	2015	0.004	REMI/AEO	County data: SIC_332-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_332-I20	2020	0.004	REMI/AEO	County data: SIC_332-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_332-I20	2025	0.004	REMI/AEO	County data: SIC_332-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_332-I20	2030	0.004	REMI/AEO	County data: SIC_332-out adjust by AEO OthMfg Ngas
3		SJV	10	SIC_332-I31	1970	0.001	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Dist
3		SJV	10	SIC_332-I31	1985	0.001	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Dist
3		SJV	10	SIC_332-I31	1986	0.001	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Dist
3		SJV	10	SIC_332-I31	1987	0.002	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Dist
3		SJV	10	SIC_332-I31	1988	0.002	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Dist
3		SJV	10	SIC_332-I31	1989	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Dist
3		SJV	10	SIC_332-I31	1990	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Dist
3		SJV	10	SIC_332-I31	1991	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Dist
3		SJV	10	SIC_332-I31	1992	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Dist
3		SJV	10	SIC_332-I31	1993	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Dist
3		SJV	10	SIC_332-I31	1994	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Dist
3		SJV	10	SIC_332-I31	1995	0.002	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Dist
3		SJV	10	SIC_332-I31	1996	0.002	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Dist
3		SJV	10	SIC_332-I31	1997	0.002	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Dist
3		SJV	10	SIC_332-I31	1998	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Dist
3		SJV	10	SIC_332-I31	1999	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Dist

APPENDIX B: Sample Fresno Growth Activity Profile (GAP) Data

REGION FLAG	DISTRICT	AB	COUNTY	GROWTH PARAMETER	YEAR	ACTIVITY	ACTIVITY SOURCE	ACTIVITY COMMENT
3		SJV	10	SIC_332-I31	2000	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Dist
3		SJV	10	SIC_332-I31	2005	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Dist
3		SJV	10	SIC_332-I31	2010	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Dist
3		SJV	10	SIC_332-I31	2015	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Dist
3		SJV	10	SIC_332-I31	2020	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Dist
3		SJV	10	SIC_332-I31	2025	0.004	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Dist
3		SJV	10	SIC_332-I31	2030	0.004	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Dist
3		SJV	10	SIC_332-I32	1970	0.001	REMI/AEO	County data: SIC_332-out adjust by AEO Ind LPG
3		SJV	10	SIC_332-I32	1985	0.001	REMI/AEO	County data: SIC_332-out adjust by AEO Ind LPG
3		SJV	10	SIC_332-I32	1986	0.001	REMI/AEO	County data: SIC_332-out adjust by AEO Ind LPG
3		SJV	10	SIC_332-I32	1987	0.002	REMI/AEO	County data: SIC_332-out adjust by AEO Ind LPG
3		SJV	10	SIC_332-I32	1988	0.002	REMI/AEO	County data: SIC_332-out adjust by AEO Ind LPG
3		SJV	10	SIC_332-I32	1989	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Ind LPG
3		SJV	10	SIC_332-I32	1990	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Ind LPG
3		SJV	10	SIC_332-I32	1991	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Ind LPG
3		SJV	10	SIC_332-I32	1992	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Ind LPG
3		SJV	10	SIC_332-I32	1993	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Ind LPG
3		SJV	10	SIC_332-I32	1994	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Ind LPG
3		SJV	10	SIC_332-I32	1995	0.002	REMI/AEO	County data: SIC_332-out adjust by AEO Ind LPG
3		SJV	10	SIC_332-I32	1996	0.002	REMI/AEO	County data: SIC_332-out adjust by AEO Ind LPG
3		SJV	10	SIC_332-I32	1997	0.002	REMI/AEO	County data: SIC_332-out adjust by AEO Ind LPG
3		SJV	10	SIC_332-I32	1998	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Ind LPG
3		SJV	10	SIC_332-I32	1999	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Ind LPG
3		SJV	10	SIC_332-I32	2000	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Ind LPG
3		SJV	10	SIC_332-I32	2005	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Ind LPG
3		SJV	10	SIC_332-I32	2010	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Ind LPG
3		SJV	10	SIC_332-I32	2015	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Ind LPG
3		SJV	10	SIC_332-I32	2020	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Ind LPG
3		SJV	10	SIC_332-I32	2025	0.004	REMI/AEO	County data: SIC_332-out adjust by AEO Ind LPG
3		SJV	10	SIC_332-I32	2030	0.004	REMI/AEO	County data: SIC_332-out adjust by AEO Ind LPG
3		SJV	10	SIC_332-I33	1970	0.001	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_332-I33	1985	0.001	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_332-I33	1986	0.001	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_332-I33	1987	0.002	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_332-I33	1988	0.002	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_332-I33	1989	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_332-I33	1990	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_332-I33	1991	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_332-I33	1992	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_332-I33	1993	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_332-I33	1994	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_332-I33	1995	0.002	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_332-I33	1996	0.002	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_332-I33	1997	0.002	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_332-I33	1998	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_332-I33	1999	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_332-I33	2000	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_332-I33	2005	0.002	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_332-I33	2010	0.002	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_332-I33	2015	0.002	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_332-I33	2020	0.002	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_332-I33	2025	0.002	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_332-I33	2030	0.001	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Mcoal
3		SJV	10	SIC_332-I34	1970	0.001	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Mgas
3		SJV	10	SIC_332-I34	1985	0.001	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Mgas
3		SJV	10	SIC_332-I34	1986	0.001	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Mgas
3		SJV	10	SIC_332-I34	1987	0.002	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Mgas
3		SJV	10	SIC_332-I34	1988	0.002	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Mgas
3		SJV	10	SIC_332-I34	1989	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Mgas
3		SJV	10	SIC_332-I34	1990	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Mgas
3		SJV	10	SIC_332-I34	1991	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Mgas
3		SJV	10	SIC_332-I34	1992	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Mgas
3		SJV	10	SIC_332-I34	1993	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Mgas
3		SJV	10	SIC_332-I34	1994	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Mgas
3		SJV	10	SIC_332-I34	1995	0.002	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Mgas
3		SJV	10	SIC_332-I34	1996	0.002	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Mgas
3		SJV	10	SIC_332-I34	1997	0.002	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Mgas
3		SJV	10	SIC_332-I34	1998	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Mgas
3		SJV	10	SIC_332-I34	1999	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Mgas
3		SJV	10	SIC_332-I34	2000	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Mgas
3		SJV	10	SIC_332-I34	2005	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Mgas
3		SJV	10	SIC_332-I34	2010	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Mgas
3		SJV	10	SIC_332-I34	2015	0.004	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Mgas
3		SJV	10	SIC_332-I34	2020	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Mgas
3		SJV	10	SIC_332-I34	2025	0.004	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Mgas
3		SJV	10	SIC_332-I34	2030	0.004	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Mgas
3		SJV	10	SIC_332-I35	1970	0.001	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Ngas
3		SJV	10	SIC_332-I35	1985	0.001	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Ngas
3		SJV	10	SIC_332-I35	1986	0.001	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Ngas
3		SJV	10	SIC_332-I35	1987	0.002	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Ngas
3		SJV	10	SIC_332-I35	1988	0.002	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Ngas
3		SJV	10	SIC_332-I35	1989	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Ngas
3		SJV	10	SIC_332-I35	1990	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Ngas
3		SJV	10	SIC_332-I35	1991	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Ngas
3		SJV	10	SIC_332-I35	1992	0.003	REMI/AEO	County data: SIC_332-out adjust by AEO Ind Ngas