

Kings County (KCAG)
Transportation Activity Data 2020

VMT by Speed Bin

Model Periods - See note below

EMFAC Speed Bin Name	VMT Speed Bins Actual	Average Daily		AM 3 Hour Peak (if available)		PM 3 Hour Peak (if available)		Off Peak (if available)	
		VMT	%	VMT	%	VMT	%	VMT	%
5	0.0 - 7.50	1,305	0.0278%						
10	7.51 - 12.50	2,158	0.0460%						
15	12.51 - 17.50	354,265	7.5509%						
20	17.51 - 22.50	10,879	0.2319%						
25	22.51 - 27.50	46,715	0.9957%						
30	27.51 - 32.50	167,149	3.5627%						
35	32.51 - 37.50	199,072	4.2431%						
40	37.51 - 42.50	205,391	4.3778%						
45	42.51 - 47.60	446,998	9.5275%						
50	47.61 - 52.50	587,056	12.5127%						
55	52.51 - 57.50	1,128,828	24.0602%						
60	57.51 - 62.50	335,065	7.1417%						
65	62.51 - 67.50	1,206,791	25.7220%						
70	67.51 - 72.50	0	0.0000%						
75	72.51 - 77.50	0	0.0000%						
80	77.51 - 82.50	0	0.0000%						
85	82.51 - 87.50	0	0.0000%						
90	87.51 - 92.50	0	0.0000%						
	Total	4,691,672	100.0000%						
		4,691,672	1						

Notes:

Modeled Periods

Provide modeled periods available from your model. If you only have daily then only provide daily. Models with peak and off peak periods should provide them.

Intrazonal VMT and Speeds

Intrazonal VMT and speeds shall be included in their respective speed bins.

VMT by Facility Type(Daily Only)

Roadway Class	VMT
Local	382035
Collector	1190338
Major Arterial	1764645
Freeway	1354654
Total	4691672

Do not include external gateways

*Arterials include expressways, state highways that are not freeways and freeway ramps
 Freeways only*

Do not forget to include intrazonal VMT in the local vmt

Lane Miles	2856
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