

Age Distributions

The Age Distributions database provides all the input tables and queries used to derive age fractions by calendar year for four different equipment categories: construction and mining, industrial, ground support and oil drilling. The raw population input data is contained in the DOORS Data 04142010 table. Other necessary input tables are contained in the database as well including: Ages, Calendar Years, Equipment Classes, Fleet Categories, Horsepower Classes, Model Year Adjustment Factors, and Recovery Scenarios.

In addition to these input tables, a number of intermediate tables are provided and are numbered in sequential order from 01 thru 19. These intermediate tables represent the step-by-step process used by CARB staff to develop the age fractions by calendar year. The queries associated with the development of these tables can be found in the “Queries” section of the database. The final table (i.e. 19b Age Distributions by Calendar Year) was used as an input for developing the Economic Recovery Factors used in the Off-Road Simulation Model (OSM). The derived economic recovery factors can be found in the spreadsheet Economic Recovery Factors.xls.

For more information, please contact:

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