



The 2009 Reliability Grade Point Averages for Manufacturers of Automobiles Sold in North America

by James Bleeker

2010-04-19

| ID | Auto Manufacturer | 0-to-4 year GPA | 2-to-6 year GPA | 4-to-8 year GPA | 6-to-10 year GPA | Average GPA | Grade Based on Average | Average Minimum GPA | Grade Based on Average Minimum | Average Number of Model Years of Data |
|-----|-------------------|-----------------|-----------------|-----------------|------------------|-------------|------------------------|---------------------|--------------------------------|---------------------------------------|
| 39 | Toyota | 3.46 | 3.71 | 3.77 | 3.75 | 3.67 | A | 3.45 | B | 7 |
| 62 | Honda | 3.56 | 3.64 | 3.42 | 3.14 | 3.47 | B | 3.26 | B | 6 |
| 74 | BMW | 2.05 | 2.15 | 1.91 | 1.55 | 2.04 | C | 1.53 | C | 7 |
| 109 | Chrysler | 1.16 | 1.29 | 1.27 | 1.34 | 1.34 | D | 1.01 | D | 5 |
| 122 | Daimler | 1.70 | 1.48 | 1.82 | 2.01 | 1.71 | C | 1.33 | D | 6 |
| 171 | Ford | 2.18 | 1.98 | 2.00 | 2.08 | 2.14 | C | 1.82 | C | 6 |
| 251 | General Motors | 1.43 | 1.39 | 1.38 | 1.27 | 1.34 | D | 1.00 | D | 6 |
| 263 | Hyundai | 2.77 | 2.58 | 2.24 | 1.83 | 1.97 | C | 1.60 | C | 6 |
| 266 | Isuzu | | | 1.50 | 1.25 | 1.38 | D | 1.25 | D | 4 |
| 272 | Jaguar | 1.50 | 1.75 | 1.25 | 1.33 | 1.29 | D | 0.92 | D | 4 |
| 281 | Kia | 2.14 | 1.09 | 0.58 | 1.00 | 1.81 | C | 1.36 | D | 4 |
| 287 | Land Rover | 0.00 | 0.00 | | | 0.00 | F | 0.00 | F | 1 |
| 301 | Mazda | 2.69 | 2.64 | 2.42 | 2.25 | 2.42 | C | 2.15 | C | 5 |
| 309 | Mitsubishi | 2.67 | 3.00 | 2.50 | 2.13 | 2.51 | B | 2.38 | C | 3 |
| 335 | Nissan | 2.51 | 2.43 | 2.47 | 2.55 | 2.61 | B | 2.37 | C | 6 |
| 340 | Porsche | 1.38 | 2.00 | 2.75 | 3.25 | 1.90 | C | 1.61 | C | 6 |
| 349 | Subaru | 2.98 | 3.02 | 2.42 | 2.17 | 2.81 | B | 2.49 | C | 7 |
| 355 | Suzuki | 2.22 | 1.50 | 2.00 | | 1.94 | C | 1.63 | C | 2 |
| 373 | Volkswagen | 1.56 | 0.92 | 0.73 | 0.93 | 1.25 | D | 0.94 | D | 5 |

The above table provides the reliability Grade Point Averages (GPAs) for each of the automobile manufacturers with significant sales in North America. Each manufacturer's GPA is an average, unweighted by sales, of those of its motor vehicle products that appear in the tables of the Consumer Union's Consumer Reports: Used Car Buying Guide: 2009 and the April 2009 issue of the Consumer Reports magazine. The Average GPA for each car company is the average of the Average GPAs of its products. The Average Minimum GPA for each car company is the average of the Minimum GPAs of its products. The Reliable Two, Toyota Motor Corporation and Honda Motor Company, appear first in the table, because of their rather singular stature; the remaining manufacturers are listed alphabetically.

Note As the 2009 reliability Grade Point Averages are based on the reliability tables of the Used Car Buying Guide of 2009 (as well as those within the April 2009 Consumer Reports issue) , they likely more accurately reflect a manufacturer's vehicle quality at higher age ranges than do averages based on CR's New Car Buying Guide. The reason for this is that manufacturers with products at the lower end of the quality spectrum seem to change names rather frequently, making reliability information for vehicles in the higher age ranges less accessible in CR's New Car Buying Guide.

Letter grades are determined thusly: A if the GPA is 3.50 to 4.00, B if the GPA is 2.50 to 3.49, C if the GPA is 1.50 to 2.49, D if the GPA is 0.50 to 1.49, and F if the GPA < 0.50.

The method of computation of the GPAs is probably familiar to everyone who has attended college and nearly everyone who has completed high school (hopefully). A Grade Point of 4.00 (that is, an A) is given to a Consumer Reports "Much Better Than Average" rating, a GP of 3.00 (that is, a B) is given to a CR "Better Than Average" rating, a GP of 2.00 (that is, a C) to an "Average" rating, a GP of 1.00 (that is, a D) to a "Worse Than Average" rating, and a GP of 0.00 (that is, an F) to a "Much Worse Than Average" rating. A Grade Point Average (GPA) is an average of the Grade Points and is computed using Microsoft's Average(a:b,[c:d],...) function.

To support quality auto news and information, click the links to Amazon.com at the top or bottom of this document and search and surf.

Links to Amazon.com

