

2019 AUTO ISSUE

# New Car Ratings

When it comes to making purchases, few are as exciting—or potentially nerve-wracking—as buying a new car. But you can take the guesswork out of shopping by using our independent ratings of 251 new cars, minivans, SUVs, and

trucks. We factor in what matters most to consumers, from fuel economy to performance, from safety to comfort. You can scan each category for those with the best Overall Scores—and the worst. All our road-test data are

generated from evaluations conducted at CR's 327-acre track, while our reliability and satisfaction data are drawn from responses to our member surveys.  
—Jonathan Linkov

## HOW TO READ THE RATINGS CHARTS

**Recommended** vehicles are the models that have the highest Overall Scores in their category.

**Make, Model & Trim** reflect the particular vehicle we tested.

**Overall Score** reflects a vehicle's performance in our road tests; the latest results from the reliability and owner satisfaction sections of CR's exclusive Auto Survey; the availability of frontal crash prevention systems with pedestrian

detection, along with blind spot warning; and, if available, results from government and insurance-industry crash tests.

**Price** is what we paid for the vehicle we tested.

**Survey Results** reflect findings from CR's Auto Survey completed by Consumer Reports members.

**Predicted reliability** is our determination of how well a model will hold up, based on the problems that members reported in CR's Auto Survey with data on 470,000 vehicles.

**Owner satisfaction** is based on

the percentage of surveyed owners who said they would definitely buy the same car again. We use a model's latest three years of data to determine the prediction, provided it hasn't been redesigned or significantly updated. In cases where we have insufficient survey responses, or when a model is all-new or redesigned, we use our expert judgment based on brand track record and similar models to predict reliability and owner-satisfaction ratings.

**Advanced Safety** identifies whether a vehicle has forward collision warning (FCW), automatic emergency braking that operates at city speeds

(AEB city) and/or at highway speeds (AEB highway), and a pedestrian detection system (Pedestrian). We use S to indicate that the system is standard equipment on all versions of a model; O means it's optional on some versions; NA means no system is offered.

**Road-Test Results** display CR's test findings that are the most



LEARN

Go to [CR.org/newcarbuyingguide](https://www.consumerreports.org/newcarbuyingguide) for advice on how to determine your budget, negotiate the best price, and decide whether you should buy or lease your next new car.



relevant. We buy and test about 50 vehicles each year, driving them for thousands of miles and putting them through more than 50 tests and evaluations. Some tests, such as those for braking and fuel economy, are empirical and measured with instruments; those for categories such as seat comfort and noise are graded by our experts. The Usability

rating (previously called Controls) is a combination of our assessments of the ease of performing everyday driving tasks, cockpit ergonomics, and interface design. The energy consumption of electric vehicles is expressed in a miles-per-gallon equivalent rating (MPGe). Energy consumption for plug-in hybrids is listed in both electric and gas modes.

### WHY SOME VEHICLES ARE NOT RATED

These models have been redesigned or extensively freshened since our last test, or are all new. All are scheduled to be included in future road tests: the Audi A6 and A8; BMW 3 Series; Cadillac XT4; Chevrolet Blazer;

Honda Passport; Jaguar I-Pace; Lexus UX; Mazda3; Mercedes-Benz A-Class and GLE; Toyota Corolla and RAV4; and Volvo S60.

### WE RATE CARS USING THESE SYMBOLS



| Recommended   | Make, Model & Trim                | Overall Score | Survey Results        |                    | Advanced Safety |          |             |            | Road-Test Results |             |                              |                            |                  |      |       |                          |           |   |
|---------------|-----------------------------------|---------------|-----------------------|--------------------|-----------------|----------|-------------|------------|-------------------|-------------|------------------------------|----------------------------|------------------|------|-------|--------------------------|-----------|---|
|               |                                   |               | Predicted reliability | Owner satisfaction | FCW             | AEB city | AEB highway | Pedestrian | Road-test score   | Overall mpg | Acceleration, 0-60 mph, sec. | Dry braking, 60-0 mph, ft. | Routine handling | Ride | Noise | Seat comfort, front/rear | Usability | Luggage, suitcases+duffels/ Cargo volume, cu. ft. |
| SUVs: COMPACT |                                   |               |                       |                    |                 |          |             |            |                   |             |                              |                            |                  |      |       |                          |           |   |
| ✓             | Subaru Forester Premium           | 89            | ↑                     | ↑                  | S               | S        | S           | S          | 90                | 28          | 9.2                          | 130                        | ↑                | ↑    | ↓     | ↑/↑                      | ↑         | 36.5  |
| ✓             | Mazda CX-5 Touring (2.5L)         | 82            | ↑                     | ↑                  | S               | S        | O           | O          | 80                | 24          | 8.6                          | 133                        | ↑                | ↑    | ↑     | ↑/↑                      | ↑         | 30.5  |
| ✓             | Honda CR-V LX (2.4L)              | 78            | ↑                     | ↑                  | O               | O        | O           | O          | 83                | 27          | 8.6                          | 133                        | ↑                | ↓    | ↑     | ↑/↑                      | ↑         | 36.0  |
| ✓             | Honda CR-V EX (1.5T)              | 77            | ↑                     | ↑                  | O               | O        | O           | O          | 82                | 28          | 8.2                          | 137                        | ↑                | ↓    | ↑     | ↑/↑                      | ↑         | 36.0  |
| ✓             | Nissan Rogue SV                   | 74            | ↑                     | ↓                  | S               | S        | S           | S          | 74                | 24          | 9.5                          | 134                        | ↓                | ↑    | ↓     | ↓/↑                      | ↑         | 31.5  |
| ✓             | Kia Sportage LX (2.4L)            | 72            | ↓                     | ↓                  | O               | O        | O           | O          | 78                | 23          | 9.6                          | 128                        | ↑                | ↓    | ↓     | ↑/↑                      | ↑         | 29.5  |
|               | Ford Escape SE (1.5T)             | 67            | ↓                     | ↓                  | O               | NA       | NA          | NA         | 75                | 23          | 10.1                         | 132                        | ↑                | ↑    | ↑     | ↓/↓                      | ↑         | 34.0  |
|               | Volkswagen Tiguan SE              | 67            | ↓                     | ↓                  | O               | O        | O           | O          | 84                | 25          | 10.3                         | 131                        | ↑                | ↑    | ↑     | ↑/↑                      | ↑         | 33.0  |
|               | Chevrolet Equinox LT (1.5T)       | 66            | ↓                     | ↓                  | O               | O        | NA          | O          | 78                | 25          | 9.6                          | 132                        | ↑                | ↑    | ↑     | ↑/↑                      | ↑         | 32.0  |
|               | Hyundai Tucson SE (2.0L)          | 65            | ↓                     | ↓                  | S               | S        | S           | O          | 76                | 24          | 11.0                         | 129                        | ↑                | ↑    | ↑     | ↑/↑                      | ↑         | 29.5  |
|               | Jeep Cherokee Limited (2.0T)      | 65            | ↓                     | ↓                  | O               | O        | O           | NA         | 68                | 23          | 7.5                          | 129                        | ↓                | ↓    | ↓     | ↑/↑                      | ↑         | 31.0  |
|               | Chevrolet Equinox LT (diesel)     | 65            | ↓                     | ↓                  | O               | O        | NA          | O          | 75                | 31          | 10.1                         | 135                        | ↑                | ↑    | ↓     | ↑/↑                      | ↑         | 32.0  |
|               | Hyundai Tucson SEL (2.4L)         | 64            | ↓                     | ↓                  | S               | S        | S           | O          | 75                | 22          | 9.6                          | 130                        | ↑                | ↓    | ↑     | ↑/↑                      | ↑         | 29.5  |
|               | Mitsubishi Outlander SEL (4-cyl.) | 64            | ↑                     | ↓                  | O               | O        | NA          | O          | 59                | 24          | 10.0                         | 132                        | ↓                | ↓    | ↓     | ↓/↑                      | ↑         | 32.5  |
|               | GMC Terrain SLE (2.0T)            | 58            | ↓                     | ↓                  | O               | O        | NA          | O          | 67                | 22          | 7.2                          | 128                        | ↓                | ↓    | ↓     | ↑/↑                      | ↓         | 24.0  |
|               | Mitsubishi Eclipse Cross SE       | 53            | ↓                     | ↓                  | O               | O        | O           | O          | 57                | 24          | 9.9                          | 132                        | ↓                | ↓    | ↓     | ↓/↑                      | ↓         | 22.5  |
|               | Jeep Compass Latitude             | 41            | ↓                     | ↓                  | O               | O        | O           | NA         | 56                | 24          | 9.8                          | 137                        | ↓                | ↓    | ↓     | ↓/↓                      | ↑         | 27.5  |

① Miles-per-gallon equivalent (MPGe). ② Miles per gallon while running on gas engine.