

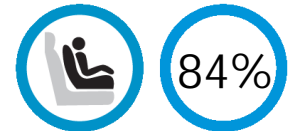
# Chevrolet Cruze

Chevrolet Cruze 1.6 LS, LHD

2009 ★★★★★



ADULT OCCUPANT



CHILD OCCUPANT



PEDESTRIAN



SAFETY ASSIST

## ADULT OCCUPANT

Total 35 pts | 96%

### FRONTAL IMPACT

16 pts



Driver



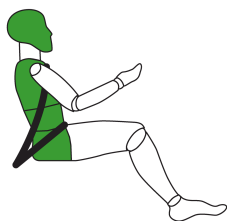
Passenger

### SIDE IMPACT CAR

8 pts

### SIDE IMPACT POLE

7,4 pts



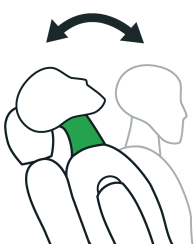
Car



Pole

### REAR IMPACT (WHIPLASH)

3,1 pts



### FRONTAL IMPACT

#### HEAD

Driver airbag contact	stable
Passenger airbag contact	stable

#### CHEST

Passenger compartment	stable
Windscreen Pillar rearward	5mm
Steering wheel rearward	none
Steering wheel upward	none
Chest contact with steering wheel	none

#### UPPER LEGS, KNEES AND PELVIS

Stiff structures in dashboard	none
Concentrated loads on knees	none

#### LOWER LEGS AND FEET

Footwell Collapse	none
Rearward pedal movement	none
Upward pedal movement	none

### SIDE IMPACT

Head protection airbag	Yes
Chest protection airbag	Yes

### WHIPLASH

Seat description	Standard cloth, 4 way manual adjust
Head restraint type	Passive
Geometric assessment	0,8 pts

#### TESTS

- High severity	2,4 pts
- Medium severity	2,2 pts
- Low severity	2,2 pts

# TEST RESULTS

## CHILD OCCUPANT

Total 41 pts | 84%

### 18 MONTH OLD CHILD

**Restraint** Britax Romer Baby Safe  
**Group** 0, 0+  
**Facing** rearward  
**Installation** ISOFIX anchorages and support frame



**PERFORMANCE** 12 pts  
**INSTRUCTIONS** 4 pts  
**INSTALLATION** 2 pts

### FRONTAL IMPACT

**Head forward movement** protected  
**Head acceleration** good  
**Chest load** good

### SIDE IMPACT

**Head containment** protected  
**Head acceleration** good

### 3 YEAR OLD CHILD

**Restraint** Britax Romer Duo Plus  
**Group** 1  
**Facing** forward  
**Installation** ISOFIX anchorages and top tether



**PERFORMANCE** 11,3 pts  
**INSTRUCTIONS** 4 pts  
**INSTALLATION** 2 pts

### FRONTAL IMPACT

**Head forward movement** protected  
**Head acceleration** good  
**Chest load** fair

### SIDE IMPACT

**Head containment** protected  
**Head acceleration** good

### VEHICLE BASED ASSESSMENT

6 pts

### Airbag warning Label

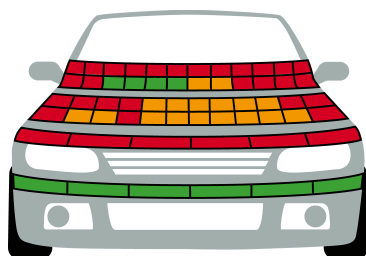
Text and pictogram warning label permanently attached to both sides of the passenger sun visor

## PEDESTRIAN

Total 12 pts | 34%

## SAFETY ASSIST

Total 5 pts | 71%



**GOOD**  
**MARGINAL**  
**POOR**

**HEAD** 6,2 pts  
**PELVIS** 0 pts  
**LEG** 6 pts

### SPEED LIMITATION ASSISTANCE 0 pts

- 0, not available

### ELECTRONIC STABILITY CONTROL (ESC) 3 pts

- standard

### SEATBELT REMINDER 2 pts

- driver 1 pts  
 - passenger 1 pts

## DETAILS OF TESTED CAR

### SPECIFICATIONS

<b>Tested model</b>	Chevrolet Cruze 1.6 LS, LHD
<b>Body type</b>	4 door saloon
<b>Year of publication</b>	2009
<b>Kerb weight</b>	1343kg
<b>VIN from which rating applies</b>	applies to all Cruzes of the specification tested

### SAFETY EQUIPMENT

<b>Front seatbelt pretensioners</b>	double pretensioners
<b>Front seatbelt load limiters</b>	
<b>Driver frontal airbag</b>	single stage
<b>Front passenger frontal airbag</b>	single stage
<b>Side body airbags</b>	
<b>Side head airbags</b>	

## COMMENTS

### Adult occupant

The Cruze scored maximum points in the frontal impact, both the driver and the passenger dummies indicating good protection of all body regions. The passenger compartment remained stable, the windscreen pillar moving rearward only 5mm. Chevrolet were able to demonstrate that the knees and femurs of occupants of a different size from the test dummies, or those sat in different seating positions, would be similarly well protected. The car also scored full points in the side barrier impact. In the more severe side pole test, only the chest did not score maximum points, although protection in that area was still considered adequate. Protection against whiplash injuries in a rear impact was also good.

### Child occupant

Based on dummy readings alone, the Cruze was awarded maximum points for its protection of the 18 month infant in the frontal and side impacts. Forward movement of the head of the 3 year dummy was well controlled and both dummies were properly contained within the protective shells of their respective restraints in the side impact. The passenger airbag can be disabled to allow a rearward facing child restraint to be used in that seating position. However, information provided to the driver regarding the status of the airbag is not sufficiently clear. A permanent label warns of the dangers of using a rearward facing child seat in that position without first disabling the airbag.

### Pedestrian

The bumper scored maximum points for the protection offered to pedestrians' legs. However, the front edge of the bonnet provided poor protection and scored no points. The bonnet offered predominantly marginal protection in most areas where the head of child might strike and poor protection in those areas likely to be struck by an adult's head.

### Safety assist

Electronic Stability Control is standard equipment on the Cruze, as is a seatbelt reminder for the driver and passenger seats.