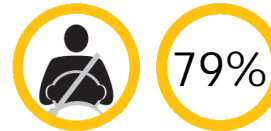


Subaru Legacy

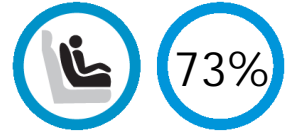
Subaru Legacy 2.0D, LHD

2009



79%

ADULT OCCUPANT



73%

CHILD OCCUPANT



58%

PEDESTRIAN



71%

SAFETY ASSIST

ADULT OCCUPANT

Total 29 pts | 79%

FRONTAL IMPACT

11,3 pts



Driver



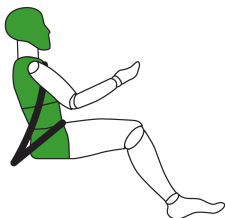
Passenger

SIDE IMPACT CAR

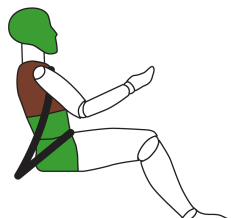
8 pts

SIDE IMPACT POLE

6,4 pts



Car



Pole

REAR IMPACT (WHIPLASH)

2,8 pts



GOOD



ADEQUATE



MARGINAL



WEAK



POOR

FRONTAL IMPACT

HEAD

Driver airbag contact stable

Passenger airbag contact stable

CHEST

Passenger compartment stable

Windscreen Pillar rearward 2mm

Steering wheel rearward none

Steering wheel upward none

Chest contact with steering wheel none

UPPER LEGS, KNEES AND PELVIS

Stiff structures in dashboard yes: steering column, column bracket and adjuster lever; centre console; glove box lid

Concentrated loads on knees yes: steering column, column bracket and adjuster lever; glove box lid

LOWER LEGS AND FEET

Footwell Collapse none

Rearward pedal movement brake - 71mm

Upward pedal movement none

SIDE IMPACT

Head protection airbag Yes

Chest protection airbag Yes

WHIPLASH

Seat description Cloth trim, continuous electric adjust

Head restraint type Passive

Geometric assessment 0,8 pts

TESTS

- High severity 2,2 pts

- Medium severity 2,6 pts

- Low severity 2,1 pts

CHILD OCCUPANT

Total 36 pts | 73%

18 MONTH OLD CHILD

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



PERFORMANCE **8,6 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

3 YEAR OLD CHILD

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



PERFORMANCE **10,2 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

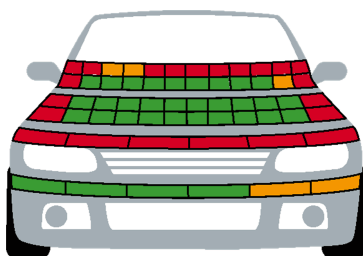
5 pts

Airbag warning Label

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

PEDESTRIAN

Total 21 pts | 58%



GOOD
 MARGINAL
 POOR

HEAD 15,1 pts
 PELVIS 0 pts
 LEG 5,8 pts

SAFETY ASSIST

Total 5 pts | 71%

SPEED LIMITATION ASSISTANCE 0 pts

- 0, not available

ELECTRONIC STABILITY CONTROL (ESC) 3 pts

-

Yaw rate ratio (1.00s) %
 Yaw rate ratio (1.75s) %
 Lateral displacement (1.07s) m

SEATBELT REMINDER 2 pts

- driver
 - passenger
 - 0

DETAILS OF TESTED CAR

SPECIFICATIONS

Tested model	Subaru Legacy 2.0D, LHD
Body type	5 door wagon
Year of publication	2009
Kerb weight	1400
VIN from which rating applies	applies to all Legacies of the specification tested

SAFETY EQUIPMENT

Front seatbelt pretensioners	
Front seatbelt load limiters	
Driver frontal airbag	single stage
Front passenger frontal airbag	single stage
Side body airbags	
Side head airbags	
Speed Limitation Assistance	
Electronic Stability Control	
Seatbelt Reminder	

COMMENTS

Adult occupant

The passenger compartment remained stable in the frontal impact. Structures in the dashboard presented a risk of injury to the knees and femurs of the driver and front passenger, and protection of that body region was rated as marginal. Good protection was provided in the side barrier test and the car scored maximum points. In the more severe side pole impact, readings from the dummy chest indicated a weak level of protection. Marginal protection was provided against whiplash injuries in the event of a rear impact.

Child occupant

Forward movement of the 3 year dummy's head was not excessive in the frontal impact. In the side impact, the heads of both dummies were properly contained by their respective restraints. The passenger airbag can be disabled by Subaru dealers to allow a rearward facing child restraint to be used in that seating position. The dangers of doing so without first disabling the airbag are explained in a sun visor label which is permanently attached, but this label is not available in all European languages.

Pedestrian

The bumper offered good protection to pedestrians' legs in most areas. The bonnet also performed well in most areas likely to be struck by the head of an adult or a child. However, the front edge of the bonnet scored no points for the protection it offered to pedestrians.

Safety assist

Electronic stability control is standard equipment on the Legacy, as is a seatbelt reminder for the driver and front passenger seats.