

# Toyota Verso

Toyota Verso, 2.0 D-4D mid grade, LHD

2010 ★★★★★



ADULT OCCUPANT



CHILD OCCUPANT



PEDESTRIAN



SAFETY ASSIST

## ADULT OCCUPANT

Total 32 pts | 89%

### FRONTAL IMPACT

14,9 pts



Driver



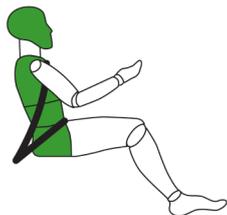
Passenger

### SIDE IMPACT CAR

8 pts

### SIDE IMPACT POLE

6,8 pts



Car



Pole

### REAR IMPACT (WHIPLASH)

2,2 pts



### FRONTAL IMPACT

#### HEAD

|                          |        |
|--------------------------|--------|
| Driver airbag contact    | stable |
| Passenger airbag contact | stable |

#### CHEST

|                                   |        |
|-----------------------------------|--------|
| Passenger compartment             | stable |
| Windscreen Pillar rearward        | 20mm   |
| 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 | clutch - 78mm |
| Upward pedal movement   | none          |

### SIDE IMPACT

|                         |     |
|-------------------------|-----|
| Head protection airbag  | Yes |
| Chest protection airbag | Yes |

### WHIPLASH

|                      |                               |
|----------------------|-------------------------------|
| Seat description     | Standard, cloth, 6 way manual |
| Head restraint type  | Reactive                      |
| Geometric assessment | 0,4 pts                       |

#### TESTS

|                   |         |
|-------------------|---------|
| - High severity   | 2 pts   |
| - Medium severity | 1,6 pts |
| - Low severity    | 2 pts   |

# TEST RESULTS

## CHILD OCCUPANT

Total 37 pts | 75%

### 18 MONTH OLD CHILD

**Restraint** Britax Romer Baby Safe  
**Group** 0, 0+  
**Facing** rearward  
**Installation** Adult seatbelt



**PERFORMANCE** 11,7 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** 4,9 pts  
**INSTRUCTIONS** 4 pts  
**INSTALLATION** 2 pts

### FRONTAL IMPACT

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

### SIDE IMPACT

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

### VEHICLE BASED ASSESSMENT

8 pts

### Airbag warning Label

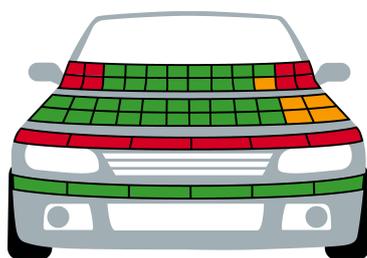
Text and pictogram warning label permanently attached to both side of the passenger sun visor

## PEDESTRIAN

Total 25 pts | 69%

## SAFETY ASSIST

Total 6 pts | 86%



**HEAD** 18,8 pts  
**PELVIS** 0 pts  
**LEG** 6 pts

### SPEED LIMITATION ASSISTANCE 0 pts

- 0, not available

### ELECTRONIC STABILITY CONTROL (ESC) 3 pts

- standard

### SEATBELT REMINDER 3 pts

- driver 1 pts  
 - passenger 1 pts  
 - rear 1 pts

## DETAILS OF TESTED CAR

### SPECIFICATIONS

|                                      |   |
|--------------------------------------|---|
| <b>Tested model</b>                  | Toyota Verso, 2.0 D-4D mid grade, LHD             |
| <b>Body type</b>                     | 5 door MPV  |
| <b>Year of publication</b>           | 2010  |
| <b>Kerb weight</b>                   | 1540kg  |
| <b>VIN from which rating applies</b> | applies to all Versos of the specification tested |

### SAFETY EQUIPMENT

**Front seatbelt pretensioners**

**Front seatbelt load limiters**

**Driver frontal airbag**

**Front passenger frontal airbag**

**Side body airbags**

**Side head airbags**

**Driver knee airbag**

## COMMENTS

### Adult occupant

The passenger compartment remained stable in the frontal impact. Dummy readings indicated good protection of the knees and femurs. Toyota were able to demonstrate that a similar level of protection would be provided for occupants of different sizes and to those sat in different seating positions. The car scored maximum points in the side barrier impact. In the more severe side pole test, protection of the chest was rated as marginal, based on rib deflections measured by the dummy. Protection of the neck against whiplash injuries in a rear collision was also rated as marginal.

### Child occupant

The head of the 3 year dummy moved forward beyond the recommended limit in the frontal impact, potentially allowing contact with parts of the car's interior. However, the dummy was not ejected from the restraint and, in the side impact, both the 3 year and the 18 month dummy were properly contained by their respective seats. The passenger airbag can be disabled to allow a rearward facing restraint to be used in that seating position. Clear information is provided to the driver regarding the status of the airbag. A permanent label clearly warns of the dangers of using that seating position for a rearward facing child seat without first disabling the airbag.

### Pedestrian

The Verso scored well for pedestrian protection. The bumper scored maximum points for protection of pedestrians' legs. The protection provided by the bonnet was good in most areas likely to be struck by an adult or a child. However, the car scored no points for the protection offered by the front edge of the bonnet.

### Safety assist

Electronic stability control is standard equipment on all variants of the Verso. A seatbelt reminder system is also standard, covering the front and rear seats.