Used Car Safety Ratings 2021



When buying a vehicle, safety should be the priority.

If you are involved in a crash, regardless of who's at fault, your choice of vehicle could make all the difference.

There are many safe and affordable **used** vehicles to choose from with the ability to significantly reduce your chance of being killed or seriously injured in a crash, or help avoid a crash altogether.

To make things simple, Used Car Safety Ratings are available for a range of **used** vehicles, presented using a star rating scale of 1 to 5 stars.

Used Car Safety Ratings.

The safety ratings in this brochure focus on used vehicles and are determined through the independent analysis of the latest real-world crash statistics. They provide an indication of the relative risk of death or serious injury to the driver of the vehicle in a crash compared with other vehicles on the road through the publication of a Driver Protection star rating.

Thinking beyond your own safety as a driver, your vehicle should also offer protection to **other road users** such as pedestrians, cyclists and the occupants of other vehicles.

If you're wanting to maximise your safety and the safety of others, look for a vehicle with a 5 star Driver Protection rating and a 'SAFER PICK' marker.

These vehicles:

- ✓ provide good protection for the driver
- are less likely to result in serious injuries to other drivers, pedestrians, cyclists and motorcyclists
- have a lower risk of being involved in a crash (including reversing crashes)

"A driver of the **worst vehicle rated** is over eight times more likely to be killed or seriously injured in the same crash than the same driver in the **safest vehicle**."

Associate Professor Stuart Newstead, Monash University Accident Research Centre (MUARC)



How are the ratings calculated?

Used Car Safety Ratings (UCSRs) are determined through the analysis of more than 8.8 million vehicles involved in police-reported road crashes across Australia and New Zealand.

Driver Protection star ratings.

UCSR Driver Protection star ratings indicate the relative risk of death or serious injury (resulting in hospital admission) to the driver of the vehicle model in a crash. They do not assess the risk of being involved in a crash in the first place, which can be influenced by a variety of factors including vehicle technology, driver behaviour, vehicle condition and the road environment.

Demographic factors such as who was driving at the time of the crash and the crash circumstances are taken into account, with ratings adjusted based on:

- driver gender
- gender crash location
- driver age
- · crash year
- no. of vehicles involved
- crash location speed limit

Look for a 'Safer Pick'.

The UCSR 'SAFER PICK' markers go beyond the more basic **Driver Protection** star rating and are assigned to a vehicle based on an estimate of the death or serious injury risk the rated vehicle poses **to other road users** in a crash, and the likelihood of being involved in a crash based on the crash avoidance features fitted.



The rating scale.

289 vehicle models were analysed in the 2021 Used Car Safety Rating update. Based on their relative **Driver Protection** safety performance (crashworthiness), these 289 vehicles have been categorised into five equal star rating bands, or performance 'quintiles' (of 20% each).

The poorest performing 20% of vehicle models fall within the lowest quintile (1 star), and those 20% of vehicle models offering the highest relative safety performance fall into the 5 star quintile.

Relative safety performance score:

EXCELLENT	****	81% to 100%
GOOD	****	61% to 80%
MARGINAL	****	41% to 60%
POOR	****	21% to 40%
VERY POOR	****	0% to 20%

Newer vehicles are safer.

Newer vehicles are generally safer than older ones. In fact, older vehicles are over-represented in fatal vehicle crashes, and the average age of a vehicle involved in a fatal crash is increasing. In 2020, 64% of vehicle fatalities occurred in vehicles aged 10 years or older.¹

1. Analysis of 2020 road fatalities from all Australian States and Territories, January 2021.

Vehicle safety has improved significantly.

The average risk of death or serious injury to the driver in a crash in a vehicle manufactured in 2019 is around 47% less than in a vehicle manufactured in 2000.

The average risk of death or serious injury to the driver in a crash in a vehicle manufactured in 2019 is 61% less than in a car manufactured prior to 1990.

Newer vehicle models feature a wide range of safety features including airbags that protect in frontal and side impact crashes, and active safety aids such as electronic stability control (ESC).

Newer vehicles also must comply with a wider range of regulatory safety standards. The majority of vehicles assigned with a SAFER PICK marker were manufactured from 2008 onwards, demonstrating the benefits of newer vehicles in terms of available safety equipment, design integrity, and compliance with safety regulations introduced around this time. This also corresponds with ESC becoming widely available.

New vehicle safety.

If you're looking to purchase a **new** or **near-new** vehicle manufactured between 2018 and 2021, ANCAP SAFETY provides comprehensive safety rating information.

ANCAP safety ratings are determined through a series of physical crash tests and collision avoidance tests and assessments undertaken in controlled conditions in test laboratories and on test tracks.

ancap.com.au

Safety features.

Newer vehicles provide increased protection in a crash and include a range of active and passive safety features and technologies which can protect and help avoid a crash.

Here are some of the key vehicle safety features you should look for when purchasing a **used** vehicle.



ANTI-LOCK BRAKE SYSTEM (ABS)



AUTONOMOUS EMERGENCY BRAKING (AEB) including Pedestrian and Cyclist



BLIND SPOT MONITORING



ELECTRONIC STABILITY CONTROL (ESC)



AIRBAGS Front, side, curtain and knee



LANE DEPARTURE WARNING



LANE KEEP ASSIST



REVERSING SENSORS and/or CAMERAS

In many **used** vehicles, these safety features are optional or available only in some variants, so it is important to check the availability of these features in the specific vehicle you're looking to purchase.

It makes sense to choose a vehicle that has the best **Driver Protection** star rating and as many of the above safety features as possible to help reduce your risk of death or serious injury, or avoid a crash in the first place.

Light Cars



MAKE	MODEL	YEAR	DRIVER PROTECTION RATING
DAIHATSU	Charade	1993-2000	****
	Sirion / Storia	1998-2004	****
FORD	Fiesta	2004-2008	****
	Fiesta	2009-2018	****
	Festiva	1994-2001	****
HOLDEN	Barina	1995-2000	****
	Barina	2005-2011	****
	Barina	2011-2018	****
	Barina (XC) / Combo	2001-2012	****
HONDA	City	2009-2013	****
	Jazz / Fit	2002-2008	****
	Jazz / Fit	2008-2014	****
HYUNDAI	Getz/TB	2002-2011	****
	i20	2010-2015	****
KIA	Rio	2000-2005	****
	Rio	2005-2011	****
	Rio	2011-2016	****
MAZDA	121 Metro / Demio	1997-2002	****
	2 / Demio	2002-2007	****
	2 / Demio	2007-2014	****
MITSUBISHI	Colt	2004-2011	****
NISSAN	Micra	2011-2016	****
PEUGEOT	206	1999-2007	****
SUZUKI	Swift	2005-2010	****
	Swift	2011-2017	****
ТОУОТА	Echo	1999-2005	****
	Yaris / Vitz	2005-2011	****
	Yaris / Vitz	2011-2019	****
VOLKSWAGEN	Polo	2010-2017	****

Small Cars



MAKE	MODEL	YEAR	DRIVER PROTECTION RATING
AUDI	А3	2004-2013	★ ★ ★ ★ ★ SAFER PICK
	A3/RS3/S3	2013-2019	★★★★ SAFER PICK
BMW	1 Series	2004-2013	****
	1 Series	2011-2019	★★★★★ SAFER PICK
DAEWOO	Lanos	1997-2003	****
	Nubira	1997-2003	****
FORD	Focus	2002-2005	****
	Focus	2005-2012	****
	Focus	2012-2018	****
	Laser	1999-2003	****
HOLDEN	Astra	1998-2006	****
	Astra	2004-2009	****
	Cruze	2009-2016	****
	Viva	2005-2009	****
HONDA	Civic	1996-2000	****
	Civic	2001-2005	****
	Civic	2006-2011	****
	Civic	2012-2016	****
	Integra	1993-2001	****
HYUNDAI	Accent	1995-2000	****
	Accent	2000-2006	****
	Accent	2011-2019	****
	Lantra	1996-2000	****
	Elantra	2000-2006	****
	Elantra	2006-2011	****
	Elantra	2011-2015	****
	Excel	1995-2000	****
	i30	2007-2012	****
	i30	2012-2017	****
KIA	Cerato	2004-2008	****
	Cerato	2009-2013	****
	Cerato	2013-2018	****
MAZDA	323	1999-2003	****
	3 / Axela	2003-2009	****
	3 / Axela	2009-2013	****
	3 / Axela	2013-2019	****

Small Cars continued



MAKE	MODEL	YEAR	DRIVER PROTECTION RATING
MERCEDES-BENZ	A-Class (W176)	2012-2018	★ ★ ★ ★ ★ SAFER PICK
	B-Class (W246)	2012-2018	****
MITSUBISHI	Lancer	2003-2007	****
	Lancer	2007-2017	****
	Lancer / Mirage	1996-2003	****
	Lancer / Cedia	2002-2003	****
NISSAN	200SX / Silvia	1994-2002	****
	Pulsar / Bluebird Sylphy	2000-2005	****
	Pulsar (B17 sedan)	2012-2017	****
	Tiida	2006-2013	****
PEUGEOT	306	1994-2001	****
	307 2001-2009 ★★★★	****	
	308	2008-2013	****
SUBARU	BRZ 20	2012-2019	****
	Impreza	1993-2000	****
	Impreza	2001-2007	****
	Impreza	2007-2011	****
	Impreza / XV	2012-2016	★ ★ ★ ★ ★ SAFER PICK
SUZUKI	Baleno / Cultus Crescent	1995-2002	****
	Liana	2001-2007	****
тоуота	86	2012-2019	****
	Corolla	2001-2007	****
	Corolla	2007-2013	****
	Corolla	2012-2019	****
	Corolla / Allex	1998-2001	****
	MR2	1991-2000	****
	Prius 2	2003-2009	****
	Prius 3	2009-2016 ★★★★ SAFEF	***
VOLKSWAGEN	Golf / Bora	1999-2004	****
	Golf / Jetta 200	2004-2009	****
	Golf / Jetta	2010-2013	****
	Golf (VII)	2013-2019	****
VOLVO	S40 / V40	1997-2004	****

Medium Cars



MAKE	MODEL	YEAR	DRIVER PROTECTION RATING
AUDI	A4	1995-2001	****
	A4	2001-2008	****
	A4/S4/RS4/AllRoad B8	2008-2015	★★★★★ SAFER PICK
BMW	3 Series	1999-2006	****
	3 Series	2005-2013	****
FORD	Mondeo	1995-2001	****
	Mondeo	2007-2015	****
HOLDEN	Vectra	1997-2003	****
	Vectra	2003-2005	****
HONDA	Accord	1999-2002	****
	Accord	2003-2007	****
	Accord	2008-2013	****
	Accord Euro	2003-2008	****
	Accord Euro	2008-2015	****
HYUNDAI	Sonata	1998-2001	****
LEXUS	IS200/IS300	1999-2004	****
	IS350/IS250/ISF	2005-2013	****
MAZDA	626	1998-2002	****
	6 / Atenza	2002-2007	****
	6 / Atenza	2008-2011	****
MERCEDES-BENZ	C-Class (W202)	1994-2000	****
	C-Class (W203)	2000-2010	****
	C-Class (W204 / C204)	2007-2015	****
	C-Class (W205/S205/C205/A205)	2014-2019	★★★★ SAFER PICK
	CLK-Class (C209)	2003-2009	★ ★ ★ ★ ★ SAFER PICK
SAAB	900/9-3	1994-2002	****
SUBARU	Liberty / Legacy / Outback	1999-2003	****
	Liberty/Legacy/Outback	2003-2009	****
	Liberty/Legacy/Outback/Exiga	2009-2014	★ ★ ★ ★ ★ SAFER PICK
тоуота	Aurion	2006-2012	****
	Aurion	2012-2017	****
	Avalon	2000-2005	****
	Camry	1997-2002	****
	Camry	2002-2006	****
	Camry	2006-2011	****
	Camry	2011-2017	****
VOLKSWAGEN	Passat	2006-2015	****

Large Cars



MAKE	MODEL	YEAR	DRIVER PROTECTION RATING
BMW	5 Series	1996-2003	****
	5 Series	2003-2010	****
FORD	Fairlane / LTD (AU)	1999-2002	****
	Fairlane / LTD (BA / BF)	2003-2007	****
	Falcon (AU)	1998-2002	****
	Falcon (BA / BF)	2002-2008	****
	Falcon (FG / FG-X)	2008-2016	****
HOLDEN	Commodore (VT / VX)	1997-2002	****
	Commodore (VY / VZ)	2002-2007	****
	Commodore (VE)	2006-2013	****
	Commodore (VF)	2013-2017	****
	Monaro	2001-2005	****
	Statesman / Caprice (WH)	1999-2003	****
	Statesman / Caprice (WK / WL)	2003-2006	****
	Statesman / Caprice (WM/WN)	2006-2017	****
JAGUAR	XJ/XJR	2010-2019	****
MERCEDES-BENZ	E-Class (W210)	1996-2002	****
	E-Class (W211)	2002-2009	****
	E-Class (W212 / C207 / A207)	2009-2016	★ ★ ★ ★ ★ SAFER PICK
MITSUBISHI	380	2005-2008	****
	Magna / Verada / Diamante 1996-2003 ★ ★ ★ ★ ★	****	
	Magna / Verada	2003-2005	****
NISSAN	Maxima	2000-2002	****
	Maxima	2006-2009	****

Small SUVs



MAKE	MODEL	YEAR	DRIVER PROTECTION RATING
HYUNDAI	ix35	2010-2015	****
	Tucson	2004-2010	****
	Tucson	2015-2019	****
JEEP	Compass	2007-2017	****
KIA	Sportage	1998-2003	****
	Sportage	2010-2015	****
MITSUBISHI	ASX	2010-2016	****
NISSAN	Dualis	2007-2013	****
SUZUKI	SX4	2007-2014	****
VOLKSWAGEN	Tiguan	2008-2016	****

Medium SUVs



MAKE	MODEL	YEAR	DRIVER PROTECTION RATING
AUDI	Q5 / SQ5	2009-2016	★★★★★ SAFER PICK
BMW	Х3	2010-2017	★★★★ SAFER PICK
FORD	Escape	2001-2006	****
	Escape	2006-2012	****
	Kuga	2013-2016	★ ★ ★ ★ ★ SAFER PICK
	Territory	2004-2010	****
	Territory	2011-2016	****
HOLDEN	Captiva	2006-2018	****
	Jackaroo	1998-2002	****
HONDA	CR-V 1997-2001 ★★★★	****	
	CR-V	2002-2006	****
	CR-V	2007-2012	****
	CR-V	2012-2017	****
HYUNDAI	Santa Fe	2000-2006	****
	Santa Fe	2006-2012	****
	Santa Fe	2012-2018 ★★★★ SA	★ ★ ★ ★ ★ SAFER PICK
ISUZU	Bighorn	1998-2002	****
JEEP	Cherokee	1996-2000	****
	Cherokee	2001-2007	****
	Wrangler	2007-2018	****
LEXUS	RX270/RX350/RX400h/RX450h	2009-2015	****
MAZDA	CX-5	2012-2017	****
	CX-7	2006-2012	****
	Tribute	2001-2006	****
	Tribute	2006-2008	****
MITSUBISHI	Challenger	1998-2006	****
	Outlander	2003-2006	****
	Outlander	2006-2012	★ ★ ★ ★ ★ SAFER PICK
	Outlander	2012-2019	****
NISSAN	Murano	2009-2015	★★★★★ SAFER PICK
	Pathfinder / Terrano / Regulus	1995-2005	****
	X-Trail	2001-2007	****
	X-Trail	2007-2014	****
PEUGEOT	4007	2006-2012	* * * * * SAFER PICK

Medium SUVs continued



MAKE	MODEL	YEAR	DRIVER PROTECTION RATING
SUBARU	Forester	1997-2002	****
	Forester	2002-2008	****
	Forester	2008-2012	****
	Forester	2012-2018	★★★★★ SAFER PICK
	Tribeca	2006-2014	****
SUZUKI	Grand Vitara	1998-2005	****
	Grand Vitara / Escudo	2005-2008	****
	Grand Vitara	2008-2018	****
ТОУОТА	Kluger / Highlander	2003-2007	****
	Kluger / Highlander	2007-2013	****
	Kluger / Highlander	2013-2019	★ ★ ★ ★ ★ SAFER PICK
	RAV4	1994-2000	****
	RAV4	2001-2005	****
	RAV4	2006-2012	****
	RAV4	2013-2019	****
VOLVO	XC60	2009-2017	**** SAFER PICK

Large SUVs



MAKE	MODEL	YEAR	DRIVER PROTECTION R	ATING
AUDI	Q7	2006-2014	****	SAFER PICK
BMW	X5	2001-2006	****	SAFER PICK
	X5	2007-2013	****	SAFER PICK
ISUZU	MU-X	2013-2019	****	SAFER PICK
JEEP	Grand Cherokee	2010-2019	****	SAFER PICK
KIA	Sorento	2003-2009	****	
LAND ROVER	Discovery	1991-2002	****	
	Discovery 4 / Discovery	2009-2016	****	
LEXUS	LX	1998-2007	****	
	LX	2007-2019	****	
MAZDA	CX-9	2007-2015	****	
MERCEDES-BENZ	ML-Class/GL/GLE/GLS	2012-2019	****	SAFER PICK
	ML-Class / GL-Class	2005-2011	****	SAFER PICK
	ML-Class	1998-2005	****	SAFER PICK
MITSUBISHI	Pajero	2000-2006	****	
	Pajero	2007-2019	****	

Large SUVs continued



MAKE	MODEL	YEAR	DRIVER PROTECTION RATING
NISSAN	Pathfinder	2005-2013	****
	Pathfinder	2013-2019	****
	Patrol / Safari	1998-2016	****
ТОУОТА	Landcruiser (100 Series)	1998-2007	****
	Landcruiser (200 Series)	2007-2019	****
	Landcruiser Prado	1996-2003	****
	Landcruiser Prado	2002-2009	****
	Landcruiser Prado	2009-2019	****
VOLVO	XC90	2003-2015	★★★★★ SAFER PI

People Movers



MAKE	MODEL	YEAR	DRIVER PROTECTION RATING
HONDA	Odyssey	1995-2000	****
	Odyssey	2004-2009	****
KIA	Carnival	1999-2006	****
	Carnival	2006-2011	****
	Carnival	2014-2019	****
ТОУОТА	Avensis Verso	2001-2010	****
	Tarago / Previa / Estima	2000-2006	****
	Tarago / Previa / Estima	2006-2019	****

Commercial: Vans



MAKE	MODEL	YEAR	DRIVER PROTECTION RATING
FORD	Transit	2001-2007	****
HYUNDAI	iLoad	2008-2019	****
MERCEDES-BENZ	Sprinter	1998-2006	****
	Sprinter	2006-2018	****
	Vito / Viano / Valente	2004-2015	****
MITSUBISHI	Express	1994-2013	****
ТОУОТА	Hiace	2005-2019	****
	Hiace / Liteace	1996-2004	****
VOLKSWAGEN	Caddy	2005-2019	****
	Caravelle / Transporter / Multivan	2004-2015	****

Commercial: Utes



MAKE	MODEL	YEAR	DRIVER PROTECTION RATING
FORD	Courier	1998-2002	****
	Courier	2003-2006	****
	Falcon Ute (AU)	2000-2002	****
	Falcon Ute (BA / BF)	2003-2008	****
	Falcon Ute (FG / FG-X)	2008-2016	****
	Ranger	2006-2011	****
	Ranger	2011-2015	****
HOLDEN	Colorado	2008-2011	****
	Colorado	2012-2019	****
	Commodore Ute (VR / VS)	1994-2000	****
	Commodore Ute (VU)	2000-2002	****
	Commodore Ute (VY / VZ)	2002-2007	****
	Commodore Ute (VE)	2007-2013	****
	Rodeo	1999-2002	****
	Rodeo	2003-2008	****
SUZU	D-Max	2008-2011	****
MAZDA	Bravo / Bounty	2003-2006	****
	B-Series / Bounty	1998-2002	****
	BT-50	2006-2011	****
	BT-50	2011-2015	****
MITSUBISHI	Triton	1996-2006	****
	Triton	2006-2015	****
NISSAN	Navara	1997-2005	****
	Navara	2005-2015	****
ТОУОТА	Hilux	1998-2002	****
	Hilux	2003-2004	****
	Hilux	2005-2015	****
VOLKSWAGEN	Amarok	2011-2019	****

For more information about buying a safer used vehicle, contact your local motoring club or transport agency, or visit their website.



































UCSR analysis conducted by MUARC: Monash University Accident Research Centre