



PRESS MATERIAL – MAZDA MOTOR EUROPE





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1| INTRODUCTION: NEW DRIVING MODE, LED LIGHTS AND DESIGN

Mazda's iconic "World Car Design of the Year"-winning roadster has evolved over the years yet always remained true to the Jinba Ittai philosophy of creating perfect harmony between driver and car. The MX-5, a timeless masterpiece – refined by Mazda's craftsmen over four generations of customer feedback – celebrates its 35th birthday in 2024. With over 1.1 million units sold, the community of MX-5 enthusiasts continues to grow.

With the 2024 MX-5¹ Mazda further reinforces the Jinba Ittai ethos by introducing DSC-Track and new Dynamic Stability Control (DSC) mode that was optimised for circuit driving.

DSC-Track prioritises driver safety by implementing over-steer control in hazardous spins that the driver is unable to correct. DSC-Track allows the driver to remain in control until the very last second, only then it will intervene.

The 2024 Mazda MX-5 features advanced LED headlights that now seamlessly combine with the daytime running lights. Furthermore, the rear lights have undergone subtle revisions, and LEDs are now used also on the turn signals. The exterior changes are complete with a new paint option, "Aero Grey Metallic", which replaces "Platinum Quartz", and 16-inch wheel designs.

Enhancements for 2024 also extend to the interior, which gains a redesigned 8.8-inch centre display with Android Auto™ and Apple Car Play® running wirelessly, a frameless rear-mirror and a suede-like seat material called Leganu®.

¹ Mazda MX-5 with Skyactiv-G 132 (combined) energy consumption 6.2 l/100 km; CO2-emissions 140 g/km; E



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2| EXTERIOR & INTERIOR DESIGN

- **New Aero Grey Metallic exterior finish and new beige soft top**
- **New Seat material: Leganu®**
- **Updated lights, centre meter, rear-view mirror and more**



Visually, the 2024 Mazda MX-5 remains true to its celebrated Kodo design, which captured World Car Design of the Year as well as World Car of the Year in 2016. Indeed, the MX-5 retains an energetic style that blurs the boundaries between exterior and interior while emphasising the two-seater's perfectly balanced proportions.

A new exterior colour, Aero Grey Metallic, replaces Platinum Quartz, and the MX-5 Kazari roadster's soft-top, which opens and shuts instantly with a flick of the wrist, is now available in beige.



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The retractable fastback (RF) model brings a special touch of design prowess and comfort. The MX-5 RF's fully automatic three-piece power hardtop offers the best of both sports car worlds: open-air motoring with the security and comfort of a fixed roof. It's the fastest hardtop on the market, too, with a cleverly compact mechanism that opens or closes in only 13 seconds, even when moving at speeds of up to 10 km/h.

Inside, the 2024 MX-5 features a larger, 8.8-inch centre display that showcases newly wirelessly connected Android Auto™ or Apple Car Play®, which can also be operated by touching the screen. Mobile phones may now also be connected via one of two USB-C sockets.



The driver's instrument panel behind the steering wheel has been refreshed with a newly shaped pointer, and a font made clearer and easier to read by the adoption of a higher-pigmentation black Japanese lacquer.



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The auto-dimming rear-view mirror has also been reshaped in the 2024 Mazda MX-5, Exclusive-line and up. The outer shape of the mirror is now an inverted trapezoid, thus preventing it from reflecting anything other than the rear view. Additionally, the mirror is now frameless, making it blend better into the scenery. Finally, the mirror's black mount has been slimmed to reduce visual clutter and widen the view through the windscreen, especially for the passenger.

Adding a glamorous but still classic touch: from the Exclusive-line upwards the centre console is covered with synthetic leather.

Yet another update in the interior brings a higher level of seating comfort. For the section of the seat that is in direct contact with the back and pelvis, the 2024 MX-5 features a high friction-resistant synthetic leather called "Leganu®" with a suede-like texture. With this new material, slippage is minimised thus making it even easier for the driver to maintain their balance during enthusiastic driving.

On the exterior, the 2024 Mazda MX-5 features advanced LED headlights that seamlessly combine with the daytime running lights and enhance visibility. Furthermore, the rear lights have undergone subtle revisions, and LEDs are now used also on the turn signals. Without changing the outer form of the casing, the new model incorporates a concave outer lens in the circular part of the rear combination lamp.

The 2024 Mazda MX-5 is also equipped with newly designed 16-inch alloys that exemplify the car's light weight and functionality.



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The exterior changes are completed with a new paint option of "Aero Grey Metallic", replacing "Platinum Quartz". The revised- exterior the colour palette now features seven options: Aero Grey Metallic, the two Takuminuri Colours, Machine Grey and Soul Red Crystal as well as the metallic colour options Deep Crystal Blue, Jet Black and the solid colour Arctic White.

The three-grade structure offers customers a choice of the Prime-Line¹ entry grade, Exclusive-Line² and the top-of-the-range Homura³ grade.

¹ With Skyactiv-G 132 (combined) energy consumption 6.2 l/100 km; CO2-emissions 140 g/km; CO2-class E

² With Skyactiv-G 132 (combined) energy consumption 6.2 l/100 km; CO2-emissions 140 g/km; CO2-class E

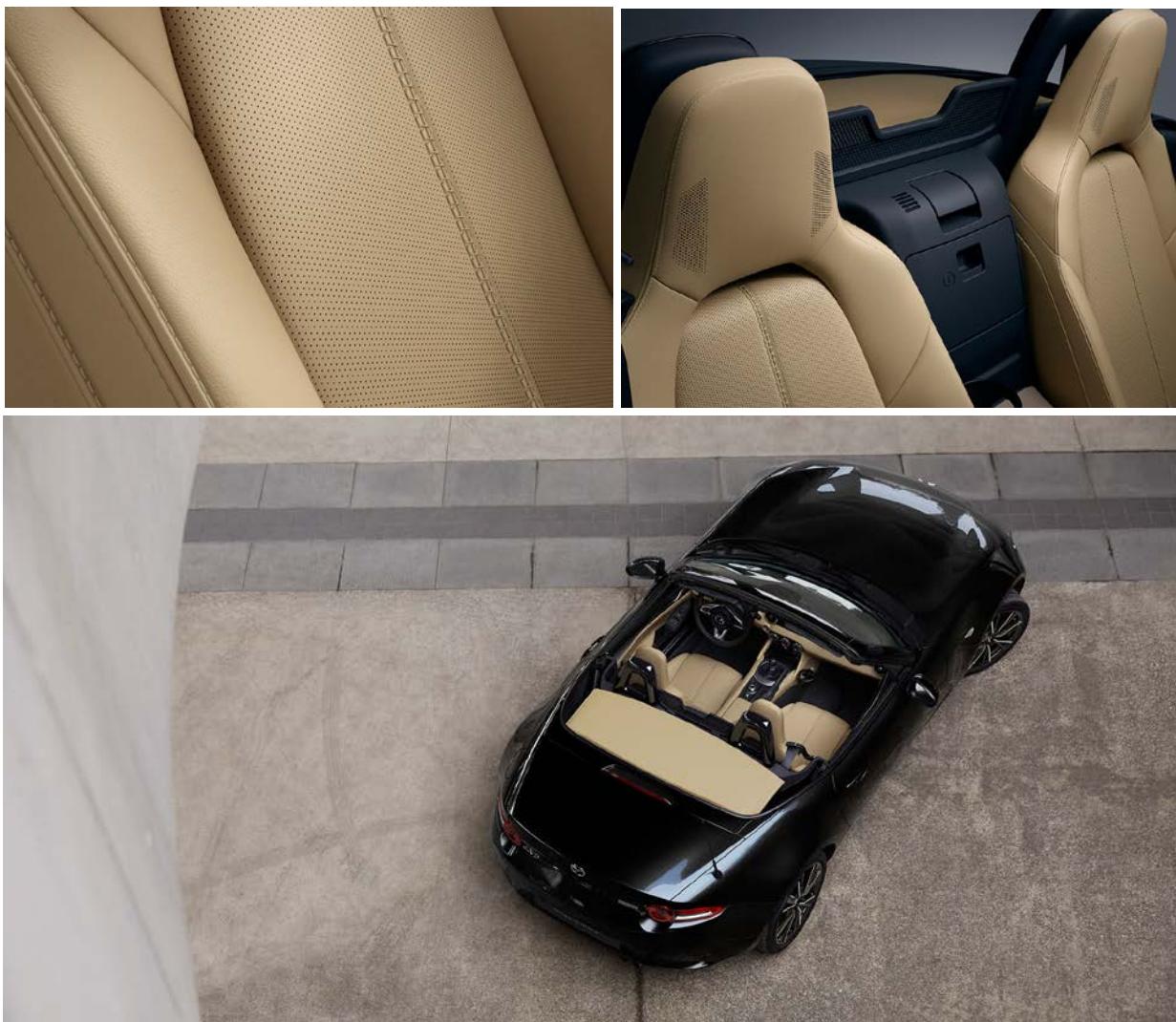
³ With Skyactiv-G 132 (combined) energy consumption 6.2 l/100 km; CO2-emissions 140 g/km; CO2-class E



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The Homura grade as before showcases numerous sporting features including a Brembo brake system, Recaro seats and black mirror caps. Also in the range, the Homura grade with a Skyactiv-G 1.5 132 PS engine features RAYS alloy rims.

The Special Edition model Kazari, can be identified by unique colour combinations. The soft top version featuring a beige roof and tan, perforated Nappa leather upholstery. The hard top version has a two-tone roof and the same model-specific upholstery.





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3| DRIVING DYNAMICS

- **New drive mode for circuit driving: Dynamic Stability Control (DSC)-Track**

Widely considered the most fun-for-the-money on four wheels, the Mazda MX-5 is exceptionally surefooted in corners. For the 2024 model Mazda has further improved on this asset by introducing a special drive setting, the Dynamic Stability Control (DSC)-Track mode.

Motorsport is one of the most popular ways for Mazda customers to enjoy their MX-5. And Mazda has introduced DSC-Track – a new Dynamic Stability Control (DSC) mode optimised for circuit driving – for the many getting into motorsport for the first time with this compact, agile sports car.

Available for top-spec models of the Exclusive-line grade and upwards, DSC-Track gives the driver maximum control over the vehicle, intervening later than other drive modes. It allows the driver to remain in control until the very last second, only then will it intervene before a hazardous spin that the driver would be unable to correct in time. Hence DSC-Track control technology enhances the Jinba Ittai philosophy of perfect unity between the driver and the vehicle, while assisting the driver in focusing completely on driving.



The current fourth generation of Mazda's brand icon also benefits from structural chassis and body modifications as well as engine advancements to increase both power and fuel efficiency. The engines' sound has also been enhanced. Mazda wants the joy of driving to extend to the all the driver's senses, including their ears, hence the adoption of an ISE (Induction Sound Enhancer) in the 2024 MX-5, strengthening the perception of the 1.5 Skyactiv-G 132 PS's nimbleness.



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4| PACKAGING & SAFETY

- **Infotainment package with a larger screen and wireless support for Apple CarPlay® and Android Auto™**
- **Further enhanced safety systems including autonomous braking and more**

Like its predecessor, the 2024 Mazda MX-5 is fitted, as standard, with LED headlights with automatic headlamp levelling, electrically adjustable door mirrors and an automatic climate control system.

The Mazda Connect infotainment system now features an enlarged 8.8-inch colour touchscreen, rotary commander, digital radio (DAB) and six speakers. Also, standard is smartphone integration via Apple CarPlay® and Android Auto™. New for 2024, both connect wirelessly and allow for apps installed on a smartphone to be displayed and utilised safely and conveniently on the Mazda Connect centre display.





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The MX-5 is also available with a custom nine-speaker Bose® sound system featuring headrest speakers and the Mazda SD navigation system with 3D map display.

Mazda is dedicated to keeping drivers safe. The 2024 Mazda MX-5 is equipped with numerous driver assistance and safety features, for dynamic but also for everyday driving. Even the entry-grade Prime-line models have Lane Departure Warning System (LDWS) and a Lane-keep Assist System (LAS), helping keep the car's position in its lane. In addition, an intelligent speed assist and LED headlights with automatic range adjustment and variable light modes ensure optimal illumination of the road and road signs at all times.

Further active safety systems from the Exclusive-line upwards include a parking aid (RCTA), which warns of intersecting traffic when reversing, a vehicle exit warning which notifies occupants of traffic when disembarking and the Lane Change Assistant Plus (BSM) which also monitors the blind spots. A secondary collision reduction system is introduced on the 2024 MX-5, bringing the car to a stand-still after a collision is detected in order to reduce secondary collision damage.

Emergency Brake Assist (SBS – Smart Brake Support) detects vehicles, bicycles and pedestrians in front of the car and triggers automatic braking, if necessary, while Emergency Brake Assist Plus (SBS-RC – Smart Brake Support Rear Crossing) supports collision avoidance with vehicles approaching from the left, right or rear when the MX-5 is reversing at speeds of between 0 and 15 km/h. Further driver assistance is provided by Traffic Sign Recognition (TSR), Driver Attention Alert (DAA) and a rear-view camera. The rear-view camera benefits from an improvement in image quality and resolution, and TSR links with the Navigation system to display the speed limit.

Improved for the current generation MX-5 to enhance pedestrian protection the active bonnet lifts in the event of a collision with a pedestrian, creating a crucial crumple zone between the bonnet and rigid engine parts underneath. This reduces the risk of serious head injuries without negatively affecting the car's design.



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5| TECHNICAL SPECIFICATIONS

DIMENSIONS

| | | MX-5 | MX-5 RF |
|---|----|----------------------|---------------------|
| Body type | | Convertible roadster | Retractable hardtop |
| Doors | | 2 | 2 |
| Seating capacity | | 2 | 2 |
| Exterior | | | |
| Overall length (without number plate holder) | mm | 3,915 | 3,915 |
| Overall width | mm | 1,735 | 1,735 |
| Overall width (mirror to mirror) | mm | 1,918 | 1,918 |
| Overall height ¹ | mm | 1,225 | 1,230 |
| Wheelbase | mm | 2,310 | 2,310 |
| Overhang front (without number plate holder) | mm | 760 | 760 |
| Overhang rear | mm | 845 | 845 |
| Track front | mm | 1,495 | 1,495 |
| Track rear | mm | 1,505 | 1,505 |
| Ground clearance between axles (unladen) ¹ | mm | 141 | 141 |
| Interior | | | |
| Headroom | mm | 950 | 935.7 |
| Shoulder room | mm | 1,325 | 1,325 |
| Hip room | mm | 1,320 | 1,320 |
| Legroom | mm | 1,096 | 1,096 |
| Hip point (distance from floor) | mm | 145 | 145 |
| Boot | | | |
| Volume ² | l | 130 | 127 |
| Boot floor, distance from ground ¹ | mm | 430 | 425 |
| Depth to boot floor | mm | 455 | 455 |
| Load floor length | mm | 640 | 640 |
| Width at floor | mm | 1,100 | 1,100 |
| Boot opening threshold, distance from ground ¹ | mm | 821 | 816 |
| Boot opening width | mm | 808 | 769 |

¹ With 16-inch wheels

² DIN value, including sub-trunk



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ENGINES

| | MX-5 | | MX-5 RF | |
|------------------------------|-------------------|--------------------|-------------------|--------------------|
| | SKYACTIV-G 1.5 | | SKYACTIV-G 1.5 | |
| Engine type | I4 DOHC 16 valves | | I4 DOHC 16 valves | |
| Displacement cm ³ | | 1,496 | | 1,496 |
| Bore x stroke mm | | 74.5 x 85.8 | | 74.5 x 85.8 |
| Camshaft drive | | Timing chain | | Timing chain |
| Fuel injection system | | Direct injection | | Direct injection |
| Compression ratio | | 13.0:1 | | 13.0:1 |
| Exhaust type | | 4-2-1 | | 4-2-1 |
| Emission control system | | Three-way catalyst | | Three-way catalyst |
| Max. power kW (PS) / rpm | | 97(132)/7,000 | | 97 (132)/7,000 |
| Max. torque Nm / rpm | | 152/4,500 | | 152/4,500 |
| Max. engine speed rpm | | 7,500 | | 7,500 |
| Fuel type | | 95 RON | | 95 RON |
| Fuel tank capacity l | | 45 | | 45 |
| Engine oil capacity l | | 4.1 | | 4.1 |
| Battery | | N-55(S) | | N-55(S) |
| Transmission | | 6MT | | 6MT |

TRANSMISSION

| | MX-5 | | MX-5 RF | |
|--------------------|----------------|--|----------------|--|
| | SKYACTIV-G 1.5 | | SKYACTIV-G 1.5 | |
| Transmission | 6-speed manual | | 6-speed manual | |
| Powertrain | RWD | | RWD | |
| Gear ratios | | | | |
| 1 st | 5.087 | | 5.087 | |
| 2 nd | 2.991 | | 2.991 | |
| 3 rd | 2.035 | | 2.035 | |
| 4 th | 1.594 | | 1.594 | |
| 5 th | 1.286 | | 1.286 | |
| 6 th | 1.000 | | 1.000 | |
| Reverse | 4.696 | | 4.696 | |
| Final drive ratio | 2.866 | | 2.866 | |

This press material is specified for the European market and summarises European specifications of Mazda products. Figures and specifications may vary according to local European market and vehicle trim grade.



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SUSPENSION & STEERING

| | MX-5 | MX-5 RF |
|--|-------------------------------------|----------------|
| | SKYACTIV-G 1.5 | SKYACTIV-G 1.5 |
| Suspension | | |
| Front suspension | Double wishbone | |
| Rear suspension | Multi-link | |
| Shock absorbers (front & rear) | Monotube | |
| Steering | | |
| Steering type | Rack and pinion | |
| Power assist type | Double pinion electric power assist | |
| Steering wheel ratio | 14.5 | 14.5 |
| Steering wheel turns (lock to lock) | 2.7 | 2.7 |
| Turning circle radius (kerb to kerb) m | 4.7 | 4.7 |
| Turning circle diameter (wall to wall) m | 10.4 | 10.4 |

WHEELS & BRAKES

| | MX-5 | MX-5 RF |
|------------------------------|---|----------------|
| | SKYACTIV-G 1.5 | SKYACTIV-G 1.5 |
| Wheels & tires | | |
| Wheel size | 16 x 6.5J | 16 x 6.5J |
| Tire size | 195/50 R16 84V | 195/50 R16 84V |
| Brakes | | |
| Type (front) | Ventilated discs | |
| Type (rear) | Solid discs | |
| Diameter (front) mm | 258 | 258 |
| Diameter (rear) mm | 255 | 255 |
| Vacuum booster diameter inch | 8 | 8 |
| Scheduled maintenance | Every 20,000km / 12 months ¹ | |

¹ May vary according to country or region



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PERFORMANCE AND WEIGHTS

| | MX-5 | | MX-5 RF | |
|--|----------------|---------|----------------|---------|
| | SKYACTIV-G 1.5 | | SKYACTIV-G 1.5 | |
| Powertrain | | RWD | | RWD |
| Transmission | | 6MT | | 6MT |
| Performance | | | | |
| Top speed (with limiter) | km/h | 204 | | 203 |
| Acceleration 0-100km/h ¹ | sec | 8.3 | | 8.6 |
| Fuel consumption (WLTP)² | | | | |
| Combined | l/100km | 6.2 | | 6.2 |
| CO ₂ emissions (combined) | g/km | 140 | | 140 |
| Emissions rating | | Euro 6e | | Euro 6e |
| CO ₂ -class | | E | | E |
| Weight | | | | |
| Min. kerb weight | kg | 1,003 | | 1,039 |
| Min. kerb weight (with 75kg driver) | kg | 1,078 | | 1,114 |
| Max. permissible weight | kg | 1,230 | | 1,280 |
| Permissible front axle weight | kg | 625 | | 635 |
| Permissible rear axle weight | kg | 605 | | 645 |

¹ Under Mazda test conditions

² Vehicles are homologated in accordance with the new type approval procedure WLTP (Regulation (EU) 1151 / 2017; Regulation (EU) 2007/715).



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6| MX-5 PRODUCTION & SALES FIGURES

| PRODUCTION (UNIT) | | SALES (UNIT) | | | | | | | |
|-------------------|------------------|--------------|----------------|----------------|----------------|---------------|--------------|---------------|------------------|
| CY | Total | CY | N. America | Europe | Japan | Australia | China | Others | Total |
| CY1989 | 45,278 | CY1989 | 25,879 | 0 | 9,307 | 657 | 0 | 0 | 35,843 |
| CY1990 | 95,640 | CY1990 | 39,850 | 9,267 | 25,226 | 1,455 | 0 | 0 | 75,798 |
| CY1991 | 63,434 | CY1991 | 34,196 | 14,050 | 22,594 | 698 | 0 | 0 | 71,538 |
| CY1992 | 52,712 | CY1992 | 27,241 | 6,632 | 18,648 | 499 | 0 | 0 | 53,020 |
| CY1993 | 44,743 | CY1993 | 23,089 | 4,824 | 16,779 | 453 | 0 | 0 | 45,145 |
| CY1994 | 39,623 | CY1994 | 22,573 | 5,019 | 10,828 | 404 | 0 | 0 | 38,824 |
| CY1995 | 31,886 | CY1995 | 21,108 | 7,174 | 7,171 | 196 | 0 | 0 | 35,649 |
| CY1996 | 33,610 | CY1996 | 18,966 | 9,585 | 4,409 | 241 | 0 | 0 | 33,201 |
| CY1997 | 27,037 | CY1997 | 17,812 | 10,480 | 3,537 | 206 | 0 | 0 | 32,035 |
| CY1998 | 58,682 | CY1998 | 20,890 | 16,831 | 10,174 | 1,310 | 0 | 0 | 49,205 |
| CY1999 | 44,851 | CY1999 | 18,936 | 21,130 | 4,952 | 1,354 | 0 | 30 | 46,402 |
| CY2000 | 47,496 | CY2000 | 19,627 | 19,268 | 4,644 | 1,038 | 0 | 33 | 44,610 |
| CY2001 | 38,870 | CY2001 | 17,757 | 16,368 | 4,211 | 924 | 0 | 6 | 39,266 |
| CY2002 | 40,754 | CY2002 | 15,622 | 19,670 | 2,934 | 698 | 0 | 34 | 38,958 |
| CY2003 | 30,106 | CY2003 | 11,999 | 18,934 | 1,520 | 540 | 0 | 11 | 33,004 |
| CY2004 | 24,232 | CY2004 | 10,501 | 13,885 | 1,646 | 483 | 0 | 248 | 26,763 |
| CY2005 | 29,950 | CY2005 | 10,658 | 9,852 | 3,657 | 743 | 0 | 353 | 25,263 |
| CY2006 | 48,389 | CY2006 | 18,479 | 19,402 | 4,067 | 1,468 | 0 | 827 | 44,243 |
| CY2007 | 37,022 | CY2007 | 16,888 | 18,899 | 3,845 | 1,170 | 0 | 772 | 41,574 |
| CY2008 | 22,886 | CY2008 | 12,384 | 13,252 | 1,858 | 639 | 0 | 610 | 28,742 |
| CY2009 | 19,341 | CY2009 | 8,767 | 9,709 | 1,947 | 521 | 720 | 474 | 22,139 |
| CY2010 | 20,554 | CY2010 | 7,106 | 10,317 | 1,120 | 440 | 652 | 431 | 20,066 |
| CY2011 | 14,995 | CY2011 | 6,286 | 8,147 | 1,104 | 315 | 284 | 446 | 16,582 |
| CY2012 | 15,400 | CY2012 | 7,016 | 7,207 | 941 | 159 | 75 | 438 | 15,836 |
| CY2013 | 11,639 | CY2013 | 6,334 | 6,113 | 768 | 178 | 46 | 331 | 13,770 |
| CY2014 | 12,246 | CY2014 | 5,256 | 5,813 | 595 | 118 | 18 | 362 | 12,162 |
| CY2015 | 31,907 | CY2015 | 9,221 | 6,881 | 8,509 | 917 | 1 | 979 | 26,508 |
| CY2016 | 40,101 | CY2016 | 10,368 | 14,145 | 6,126 | 1,577 | 0 | 2,351 | 34,567 |
| CY2017 | 38,861 | CY2017 | 12,438 | 16,039 | 7,005 | 1,459 | 0 | 2,832 | 39,773 |
| CY2018 | 27,452 | CY2018 | 9,785 | 13,787 | 5,331 | 820 | 454 | 1,761 | 31,938 |
| CY2019 | 26,179 | CY2019 | 8,527 | 14,378 | 4,717 | 442 | 47 | 1,774 | 29,885 |
| CY2020 | 21,492 | CY2020 | 9,323 | 4,833 | 4,413 | 457 | 0 | 1,300 | 20,326 |
| CY2021 | 23,129 | CY2021 | 11,563 | 7,004 | 5,369 | 744 | 0 | 1,433 | 26,113 |
| CY2022 | 27,137 | CY2022 | 6,845 | 5,327 | 9,567 | 495 | 0 | 1,931 | 24,165 |
| CY2023 | 23,579 | CY2023 | 10,011 | 7,281 | 5,991 | 653 | 0 | 2,088 | 26,024 |
| CY2024 | 31,041 | CY2024 | 9,144 | 6,479 | 9,526 | 662 | 0 | 1,858 | 27,669 |
| Cumulative | 1,242,254 | | 542,445 | 397,982 | 235,036 | 25,133 | 2,297 | 23,713 | 1,226,606 |

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