



**2021**

## **Statistical Pocket Guide v1**

The UK Motorcycle Industry in a Nutshell

**Based on data available at the time of production**

© Copyright 2021 - MCIA Motor Cycle Industry Association Limited

© Copyright 2021  
Motor Cycle Industry Association Limited

## Definitions

### **Moped**

In law, a two or three\* wheeled vehicle, having a maximum speed of 28 mph, maximum engine capacity 50cm<sup>3</sup> or maximum power of 4kW. Rider must be aged 16 or over. ECWVTA Categories L1 & L2.

### **Motorcycle**

In law, a two or three\* wheeled vehicle that is not a Moped. Riders must be aged 17 years or over. ECWVTA Categories L3 & L4.

### **Tricycle**

In law, a three or four\* wheeled vehicle with symmetrically arranged wheels, that is not a Moped and is less than 1000kg. ECWVTA Category L5.

### **Adventure (including Supermoto)**

These bikes are similar in style to enduro motorcycles but are predominantly designed and capable for on-road use. Often they will have features similar to machines included in the Touring category e.g. fairings, luggage carrying capacity etc.

### **Custom**

These machines include 'cruisers' and 'choppers'. They have flat but typically feature high handlebars, low seat height and forward footrests. Body panels and fittings contain high polished chrome content.

### **Naked**

Machines are built to a basic specification with no fairing (or only a small handlebar fairing) and an upright riding position. Engines are large to medium and often called retro.

### **Scooter**

Have an engine, as an integral part of the rear suspension or the chassis is a step-through type, irrespective of cc or wheel size. Includes all types of transmission. Can be a Moped, Motorcycle or Tricycle.

### **Sport/Touring**

Machines that fit between Supersport and Touring bikes categories. Typical features include full or partial fairings and practical rider and pillion seating with low to medium ride handlebars. Tend to have medium to large capacity engines.

### **Supersport**

These machines are designed to mimic or directly replicate racing bikes. They normally have full fairings and low handlebars and are sometimes referred to as race replicas.

### **Touring**

Bikes generally have large engines and are designed for long-distance riding. Typical features include a more comfortable seating position for rider and pillion, luggage carrying capability and weather protection, such as fairings with a fixed or adjustable windscreen.

### **Trail/Enduro**

These bikes encompass trials, enduro and trail bikes with an off-road or cross-country capability.

### **Notes**

\* Where additional wheels are present, ie 3 wheels on a motorcycle, they are considered to be a single point of contact, in most cases.

## UK REGISTRATIONS

MOTORCYCLES	2015	% Change	2016	% Change	2017	% Change	2018	% Change	2019	% Change	2020
0 - 100cc	107	129.9%	246	-38.6%	151	30.5%	197	174.6%	541	83.7%	994
101 - 125cc	43,750	15.8%	50,657	-37.6%	31,608	6.9%	33,787	0.2%	33,868	14.8%	38,896
126 - 500cc	10,665	23.6%	13,177	-10.8%	11,760	21.9%	14,335	0.9%	14,464	-6.6%	13,509
501 - 700cc	9,565	12.4%	10,752	-19.2%	8,691	-12.7%	7,585	33.8%	10,148	-11.8%	8,948
701 - 900cc	14,538	-12.0%	12,792	5.3%	13,470	-6.9%	12,534	-7.3%	11,617	-13.7%	10,025
Over 900cc	26,184	19.7%	31,350	-0.3%	31,258	0.2%	31,313	-4.7%	29,834	-19.0%	24,167
<b>Total Motorcycles</b>	<b>104,809</b>	<b>13.5%</b>	<b>118,974</b>	<b>-18.5%</b>	<b>96,938</b>	<b>2.9%</b>	<b>99,751</b>	<b>0.7%</b>	<b>100,472</b>	<b>-3.9%</b>	<b>96,539</b>
<b>Total Mopeds</b>	<b>9,346</b>	<b>-6.6%</b>	<b>8,726</b>	<b>-11.8%</b>	<b>7,696</b>	<b>-29.6%</b>	<b>5,418</b>	<b>14.7%</b>	<b>6,216</b>	<b>14.6%</b>	<b>7,126</b>
<b>Total PTW</b>	<b>114,155</b>	<b>11.9%</b>	<b>127,700</b>	<b>-18.1%</b>	<b>104,634</b>	<b>0.5%</b>	<b>105,169</b>	<b>1.4%</b>	<b>106,688</b>	<b>-2.8%</b>	<b>103,665</b>

MOTORCYCLE STYLE	2015	% Change	2016	% Change	2017	% Change	2018	% Change	2019	% Change	2020
Scooter	22,972	19.6%	27,469	-32.5%	18,530	6.7%	19,770	2.0%	20,175	10.2%	22,232
Trail/Enduro	5,581	20.6%	6,731	-11.8%	5,934	3.3%	6,127	5.8%	6,480	-0.6%	6,443
Naked	30,121	18.4%	35,649	-12.3%	31,251	7.5%	33,580	2.8%	34,505	-7.9%	31,794
Sport/Tour	4,110	-3.9%	3,948	-25.0%	2,962	4.3%	3,089	-17.0%	2,564	-9.5%	2,320
Supersport	13,315	1.3%	13,485	-30.0%	9,433	-10.9%	8,404	-3.7%	8,094	-4.3%	7,746
Touring	2,598	-6.1%	2,440	-5.1%	2,316	6.5%	2,466	-12.8%	2,151	-25.0%	1,614
Custom	9,269	14.2%	10,581	-24.5%	7,993	3.6%	8,284	-9.0%	7,535	-4.6%	7,187
Adventure	16,655	11.1%	18,501	-0.6%	18,387	-2.9%	17,861	5.9%	18,914	-9.9%	17,047
Unspecified	188	-9.6%	170	-22.4%	132	28.8%	170	-68.2%	54	188.9%	156
<b>Total Motorcycles</b>	<b>104,809</b>	<b>13.5%</b>	<b>118,974</b>	<b>-18.5%</b>	<b>96,938</b>	<b>2.9%</b>	<b>99,751</b>	<b>0.7%</b>	<b>100,472</b>	<b>-3.9%</b>	<b>96,539</b>

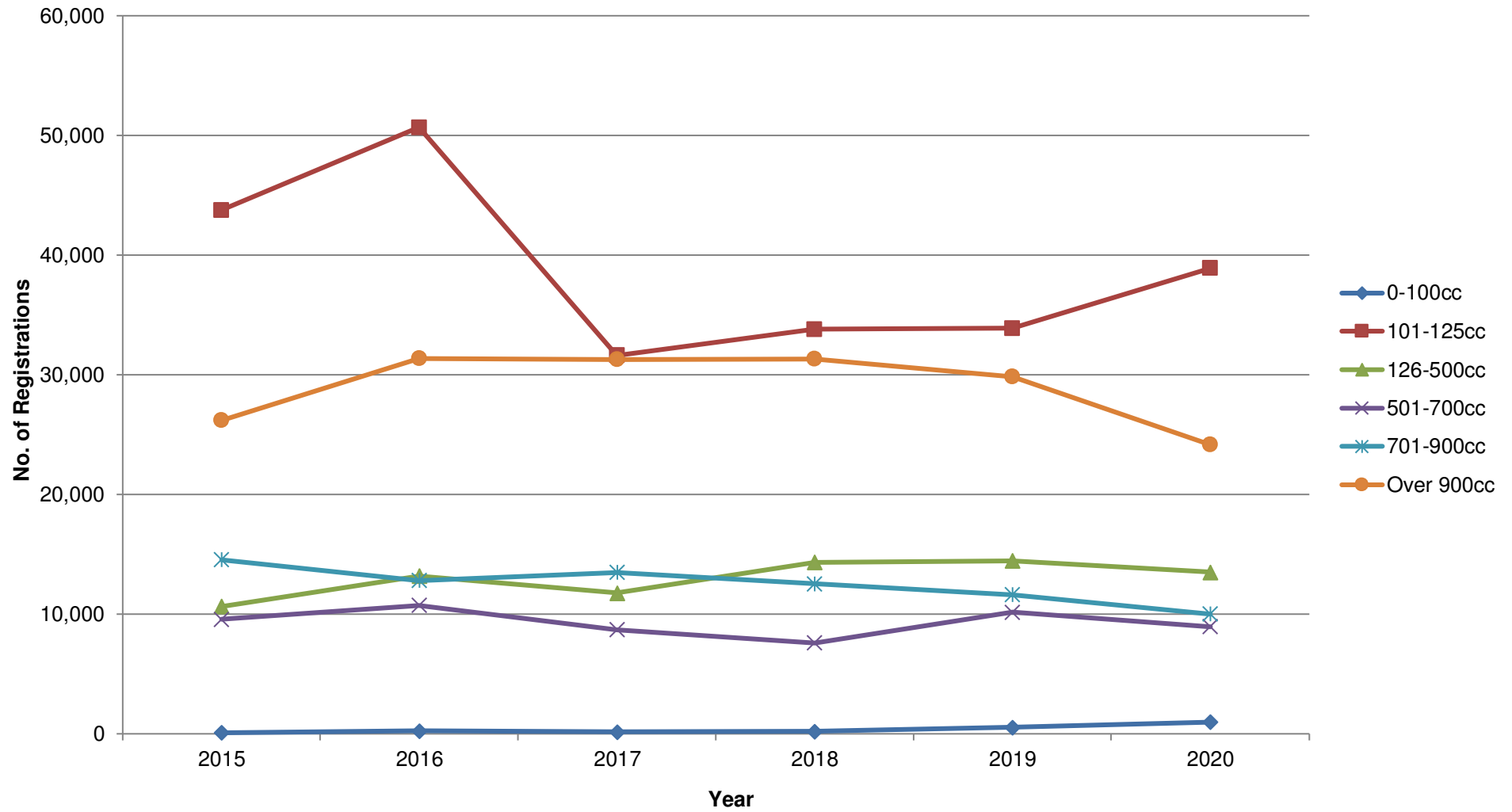
MOPED STYLE	2015	% Change	2016	% Change	2017	% Change	2018	% Change	2019	% Change	2020
Sports	384	-8.3%	352	-23.6%	269	36.4%	367	34.3%	493	52.7%	753
Scooter	8598	-8.0%	7910	-16.6%	6599	-33.6%	4383	12.0%	4909	8.6%	5331
Naked	347	30.8%	454	76.4%	801	-22.3%	622	28.8%	801	26.0%	1009
Unspecified	17	-41.2%	10	170.0%	27	70.4%	46	-71.7%	13	153.8%	33
<b>Total Mopeds</b>	<b>9,346</b>	<b>-6.6%</b>	<b>8,726</b>	<b>-11.8%</b>	<b>7,696</b>	<b>-29.6%</b>	<b>5,418</b>	<b>14.7%</b>	<b>6,216</b>	<b>14.6%</b>	<b>7,126</b>

Source: MCI/MCRIS

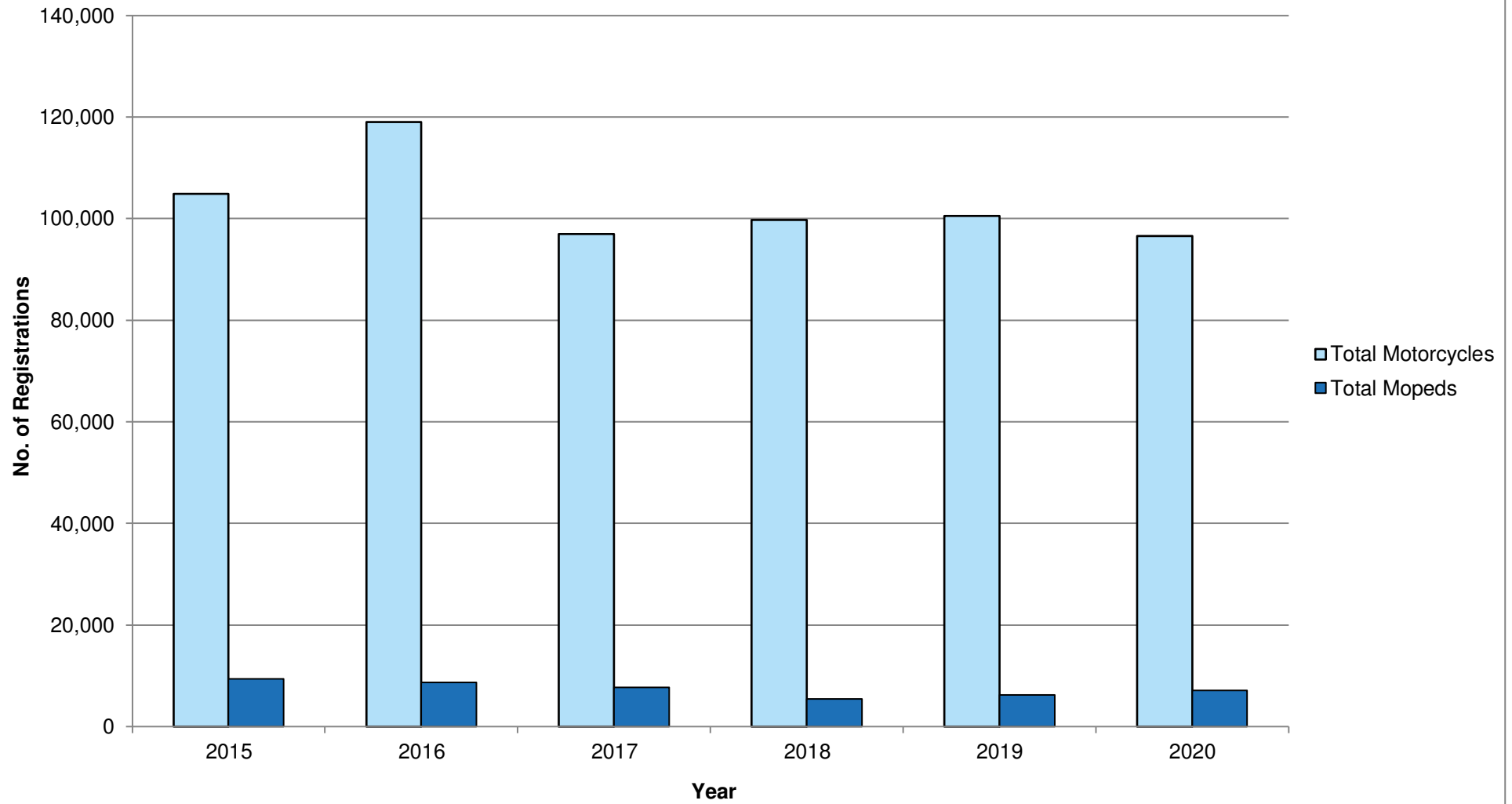
N.B. All the data in this report is refreshed annually to reflect improvements in data mostly related to style.

Registrations = Registrations of new powered two and three wheelers for the road.

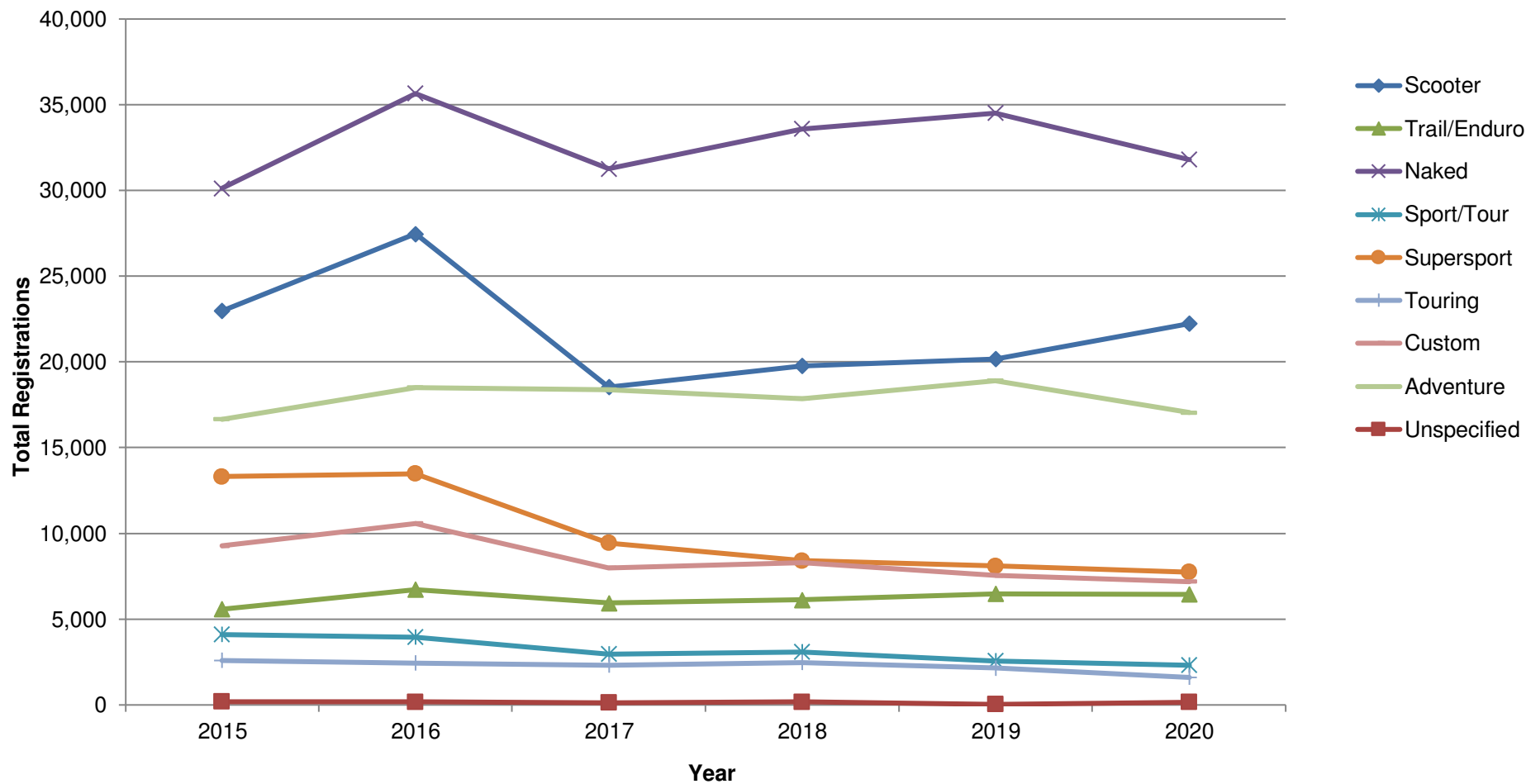
# Annual New UK Motorcycle Registrations by CC



## Annual New UK Motorcycle and Moped Registrations



# Annual New Motorcycle Registrations By Style



## Moped & Motorcycle Parc

MOTORCYCLES	2010	% Change	2011	% Change	2012	% Change	2013	% Change	2014	% Change	2015	% Change	2016	% Change	2017	% Change	2018	% Change	2019
0 - 100 cc	42.0	-3.8%	40.4	-6.2%	37.9	-5.0%	36.0	-6.7%	33.6	-8.0%	30.9	-6.5%	28.9	-6.9%	26.9	-1.5%	26.5	0.0%	26.5
101 - 125 cc	248.3	5.2%	261.3	5.7%	276.3	3.1%	285.0	3.3%	294.5	1.6%	299.3	4.9%	314.1	-3.0%	304.7	-1.7%	299.4	-0.8%	296.9
126 - 500 cc	213.0	-0.1%	212.7	0.1%	212.9	3.1%	219.5	0.9%	221.4	-0.3%	220.8	2.1%	225.4	1.2%	228.0	4.3%	237.7	3.8%	246.7
501 - 700 cc	290.4	-2.3%	283.7	-2.0%	277.9	-1.1%	274.9	-1.7%	270.1	-2.7%	262.8	-1.1%	260.0	-2.6%	253.3	-2.6%	246.6	-2.1%	241.5
701 - 900 cc	154.5	0.3%	155.0	-0.9%	153.6	1.3%	155.6	2.9%	160.1	3.8%	166.2	3.2%	171.5	3.4%	177.3	3.0%	182.6	2.1%	186.5
Over 900 cc	378.1	-0.2%	377.2	-0.7%	374.4	0.9%	377.8	1.8%	384.7	1.7%	391.2	3.5%	404.9	2.5%	415.2	1.9%	423.0	1.1%	427.5
<b>Total Motorcycles</b>	<b>1326.3</b>	<b>0.3%</b>	<b>1330.3</b>	<b>0.2%</b>	<b>1333.0</b>	<b>1.2%</b>	<b>1348.8</b>	<b>1.2%</b>	<b>1364.4</b>	<b>0.5%</b>	<b>1371.2</b>	<b>2.5%</b>	<b>1404.8</b>	<b>0.0%</b>	<b>1405.4</b>	<b>0.7%</b>	<b>1415.8</b>	<b>0.7%</b>	<b>1425.6</b>
<b>Scooters +</b>	<b>INCL</b>		<b>INCL</b>		<b>INCL</b>		<b>INCL</b>		<b>INCL</b>		<b>INCL</b>		<b>INCL</b>		<b>INCL</b>		<b>INCL</b>		<b>INCL</b>
<b>Total Mopeds</b>	<b>141.3</b>	<b>-2.0%</b>	<b>138.5</b>	<b>-3.2%</b>	<b>134.1</b>	<b>-7.2%</b>	<b>124.5</b>	<b>-10.0%</b>	<b>112.1</b>	<b>-13.5%</b>	<b>97.0</b>	<b>-10.3%</b>	<b>87.0</b>	<b>-10.3%</b>	<b>78.0</b>	<b>-9.1%</b>	<b>70.9</b>	<b>-6.3%</b>	<b>66.4</b>

Data in Thousands.

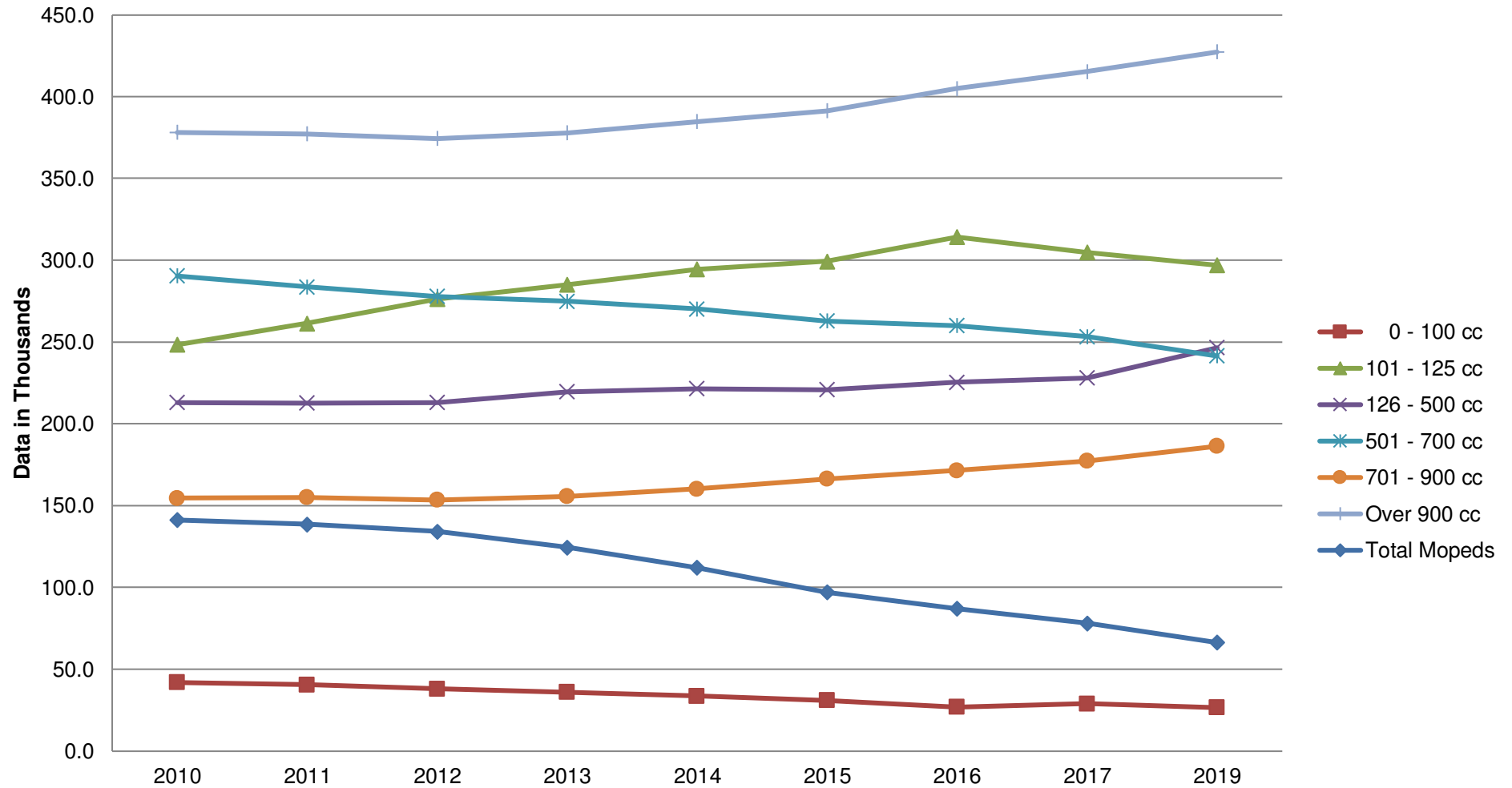
Data only available 6 months after the period it relates to.

Source: Society of Motor Manufacturers and Traders (SMMT) December Census.

PARC = Number of vehicles currently licensed including vehicles previously licensed in preceding 6 months.

+Scooter registrations included within relevant category (i.e. moped or motorcycle).

# Moped & Motorcycle Parc





## UK PRODUCTION, IMPORTS & EXPORTS

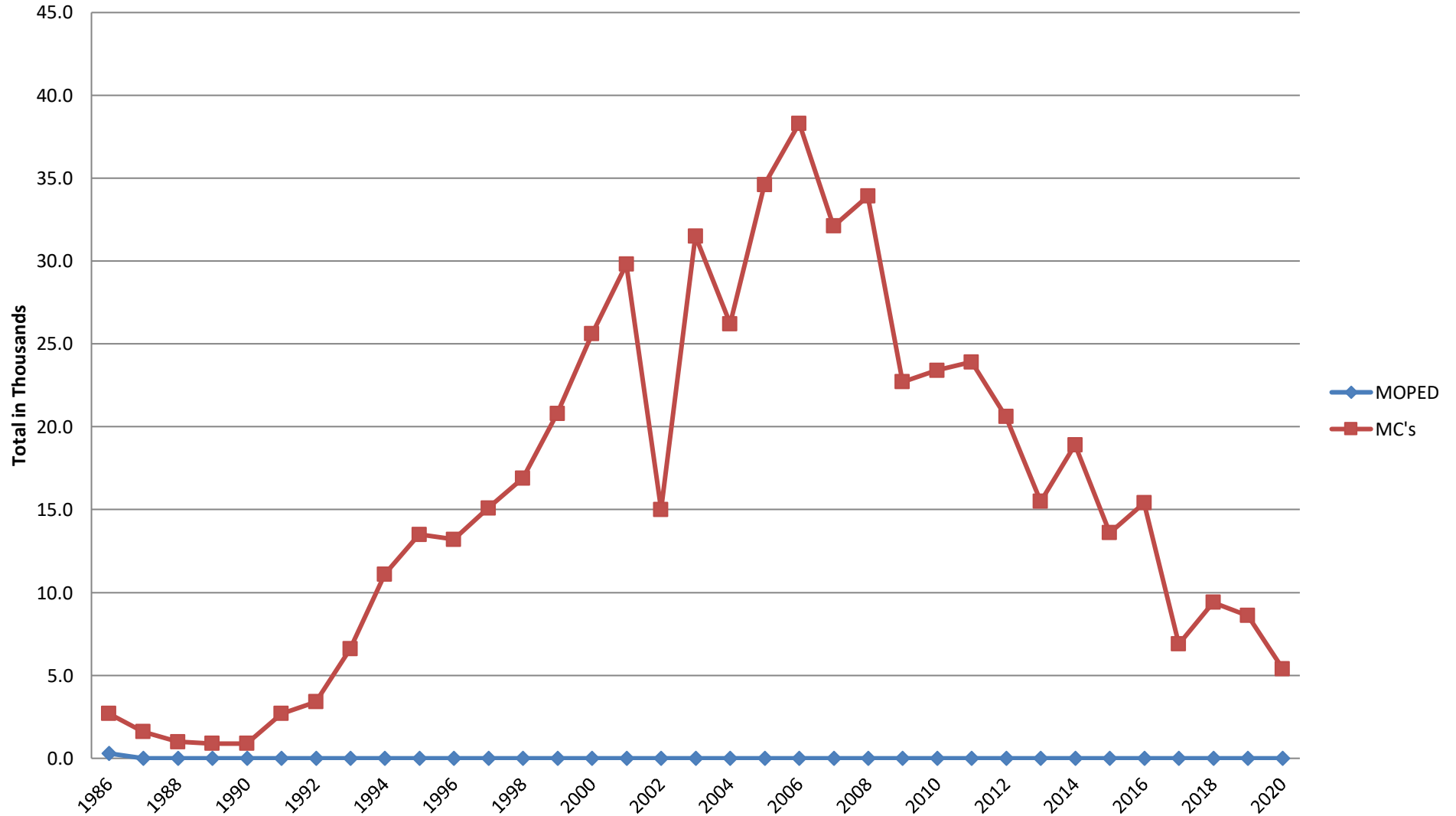
YEAR	PRODUCTION		IMPORTS						EXPORTS (including re-exports)					
	MOPED	MC's	MOPEDS			MOTORCYCLES			MOPEDS			MOTORCYCLES		
	TOTAL	TOTAL	JAN - JUN	JUL - DEC	TOTAL	JAN - JUN	JUL - DEC	TOTAL	JAN - JUN	JUL - DEC	TOTAL	JAN - JUN	JUL - DEC	TOTAL
1986	0.3	2.7	n/a	n/a	27.5	n/a	n/a	79.3	n/a	n/a	0.3	n/a	n/a	13.5
1987	0.0	1.6	n/a	n/a	24.7	n/a	n/a	74.1	n/a	n/a	0.3	n/a	n/a	12.9
1988	0.0	1.0	n/a	n/a	25.5	n/a	n/a	90.6	n/a	n/a	0.8	n/a	n/a	12.5
1989	0.0	0.9	n/a	n/a	15.1	n/a	n/a	95.7	n/a	n/a	0.3	n/a	n/a	15.6
1990	0.0	0.9	n/a	n/a	21.2	n/a	n/a	107.6	n/a	n/a	1.3	n/a	n/a	14.6
1991	0.0	2.7	n/a	n/a	9.8	n/a	n/a	77.5	n/a	n/a	2.5	n/a	n/a	15.7
1992	0.0	3.4	2.8	3.6	6.4	37.6	22.9	60.5	1.3	1.8	3.1	8.8	9.4	18.2
1993	0.0	6.6	3.7	3.8	7.5	32.2	29.2	61.4	0.3	0.5	0.8	8.3	6.0	14.3
1994	0.0	11.1	4.1	2.5	6.6	29.5	20.1	49.6	1.0	0.2	1.2	5.8	7.0	12.8
1995	0.0	13.5	3.0	3.1	6.1	32.4	27.9	60.3	0.6	0.4	1.0	9.4	8.0	17.4
1996	0.0	13.2	4.1	7.0	11.1	44.3	41.5	85.8	0.5	0.9	1.4	9.8	7.0	16.8
1997	0.0	15.1	6.9	9.8	16.7	62.8	54.7	117.5	0.8	1.2	2.0	9.1	6.5	15.6
1998	0.0	16.9	12.3	23.4	35.7	70.9	66.2	137.1	0.7	0.6	1.3	10.7	6.7	17.4
1999	0.0	20.8	31.0	18.8	49.8	99.9	59.0	158.9	4.7	0.3	5.0	21.7	9.5	31.2
2000	0.0	25.6	21.2	25.7	46.9	99.6	58.2	157.8	0.1	0.4	0.5	10.9	13.7	24.6
2001	0.0	29.8	19.1	20.5	39.6	82.5	49.7	132.2	0.5	0.5	1.0	15.5	15.6	31.1
2002	0.0	15.0	22.3	17.6	39.9	71.8	53.9	125.7	0.6	0.5	1.1	11.7	6.4	18.1
2003	0.0	31.5	11.8	18.2	30.0	60.3	56.4	116.7	0.4	2.2	2.6	16.2	12.1	28.3
2004	0.0	26.2	41.1	63.2	104.3	75.1	76.4	151.5	1.5	0.8	2.3	13.2	18.0	31.2
2005	0.0	34.6	53.6	113.7	167.3	78.9	82.5	161.4	0.8	0.8	1.6	20.0	19.1	39.1
2006	0.0	38.3	43.1	32.0	75.1	73.3	63.0	136.3	2.2	3.8	6.0	21.3	16.3	37.6
2007	0.0	32.1	15.0	23.3	38.3	76.2	67.7	143.9	8.1	2.4	10.5	16.8	13.3	30.1
2008	0.0	33.9	16.0	16.5	32.5	79.8	71.3	151.1	10.0	5.6	15.6	22.1	18.3	40.4
2009	0.0	22.7	6.6	10.9	17.5	60.2	27.9	88.1	1.3	5.2	6.5	43.6	-2.1	41.5
2010	0.0	23.4	6.2	11.7	17.9	65.1	62.2	127.3	2.2	2.5	4.7	24.4	23.1	47.5
2011	0.0	23.9	8.9	8.3	17.2	57.8	59.8	117.6	1.3	9.9	11.2	33.7	14.6	48.3
2012	0.0	20.6	7.8	7.7	15.5	92.3	60.1	152.4	1.9	1.5	3.4	28.3	19.3	47.6
2013	0.0	15.5	10.7	11.7	22.4	75.2	52.5	127.7	1.2	1.0	2.2	27.5	40.2	67.7
2014	0.0	18.9	8.9	11.1	20.0	75.5	67.4	142.9	3.1	2.1	5.2	39.5	14.1	53.6
2015	0.0	13.6	9.1	9.8	18.9	67.0	59.5	126.5	1.2	1.3	2.5	20.4	10.8	31.2
2016	0.0	15.4	8.1	25.3	33.4	71.9	60.5	132.4	16.5	0.7	17.2	23.4	15.1	38.5
2017	0.0	6.9	6.4	9.4	15.8	91.9	73.9	165.8	8.3	2.5	10.8	25.0	11.5	36.5
2018	0.0	9.4	5.7	6.3	12.0	159.6	70.5	230.1	3.5	2.0	5.5	25.0	19.8	44.8
2019	0.0	8.6	5.1	7.5	12.6	75.3	89.4	164.7	1.6	13.4	15.0	24.0	55.7	79.7
2020	0.0	5.4			0.0			0.0			0.0			0.0

Source: Business & Trade Statistics/UK Manufacturers

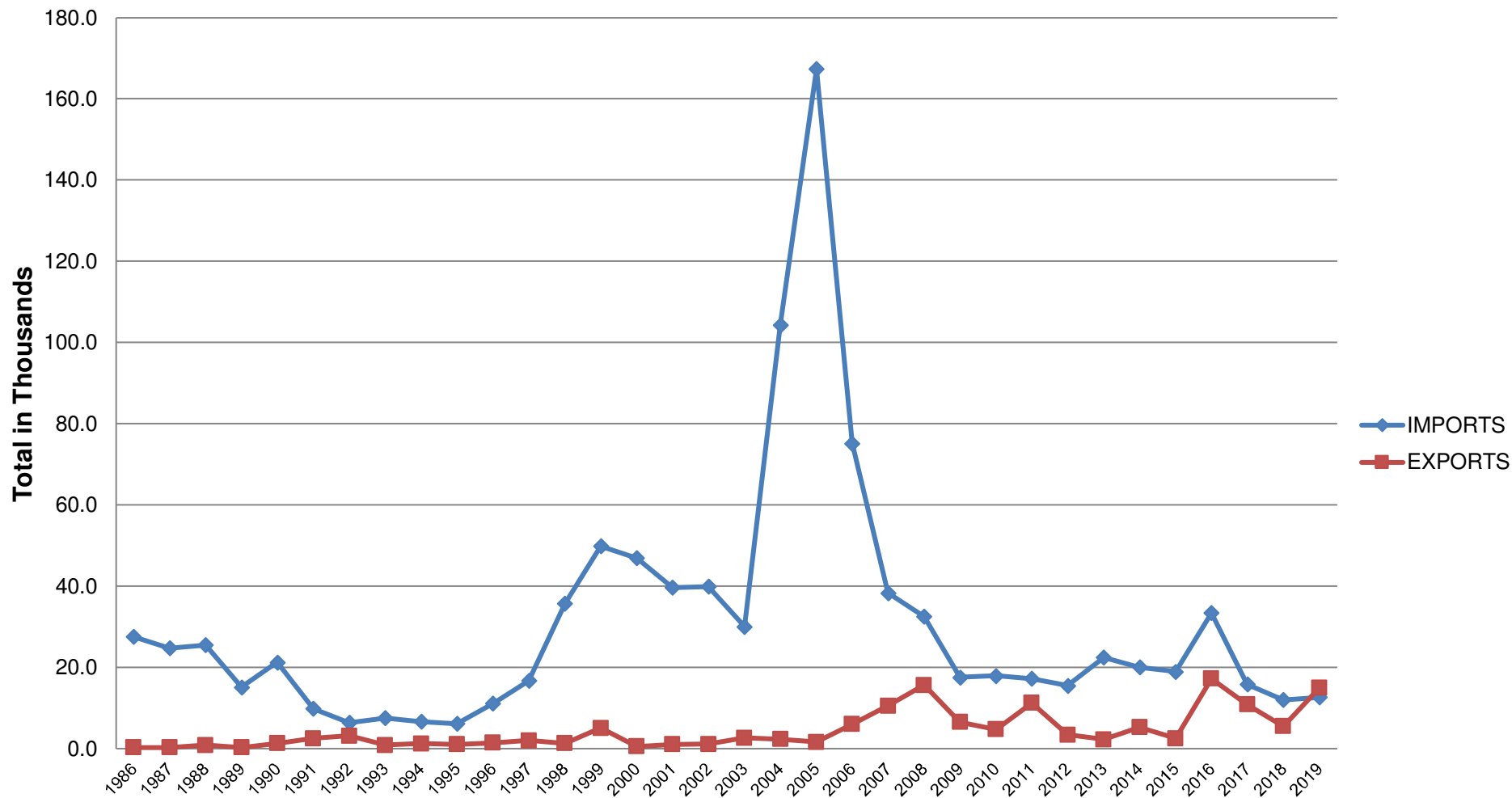
2017 Change from Euro 3 to Euro 4

Data in Thousands

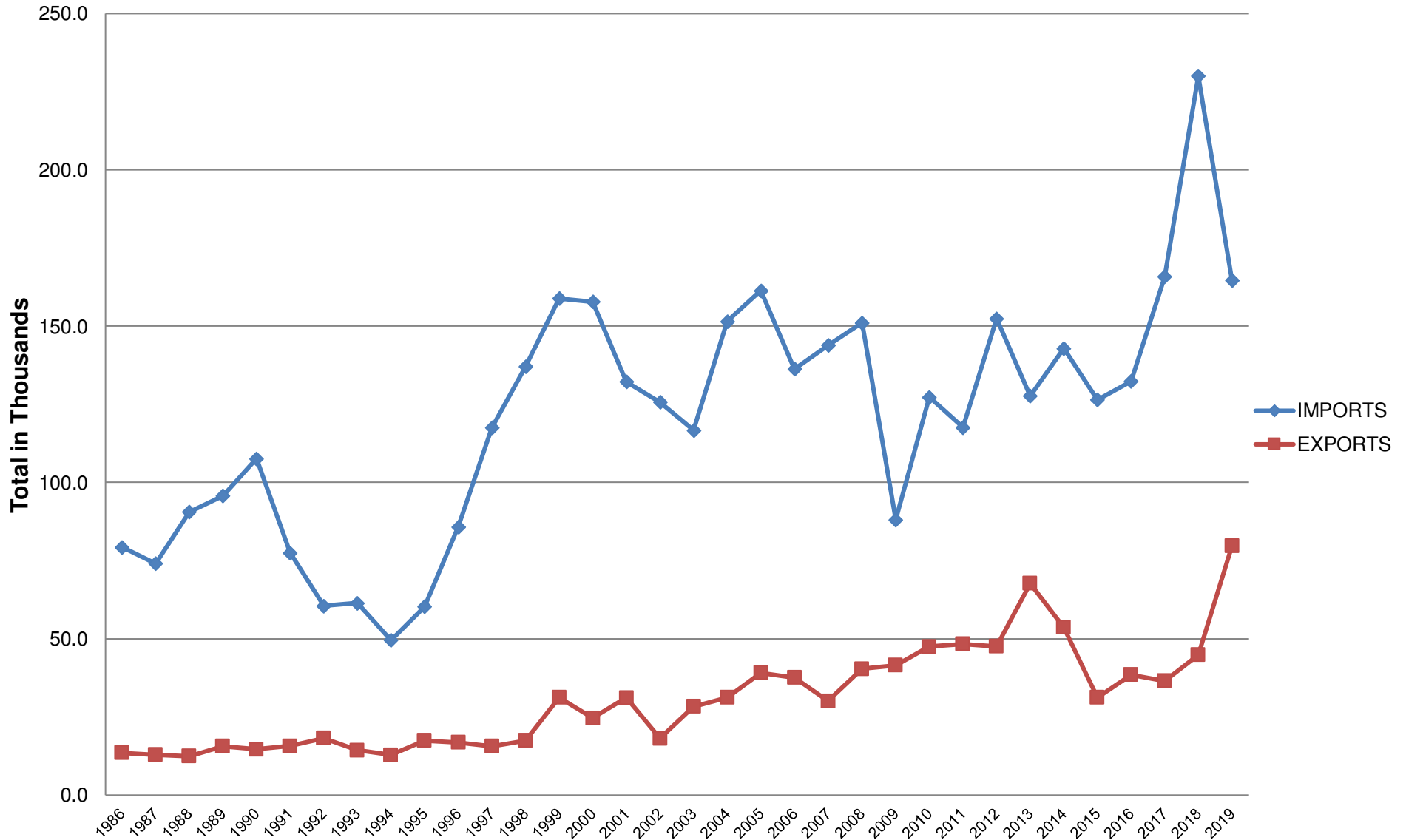
# Production - Mopeds & Motorcycles



# Imports & Exports - Mopeds



# Import & Export - Motorcycles



## **Pocket Guide**

### **Brief Terms and Conditions**

**The Motor Cycle Industry Association (MCIA) permits this publicly available report to be freely distributed, providing that no charge or restriction on its availability is made in any way.**

**MCIA further permits the reproduction of the whole or parts of this report, providing that the below conditions are met.**

- 1. To credit the MCIA as the source and not to make out or endeavour to make out that the data has been supplied by any party other than the MCIA.**
- 2. Not to include the logo, name, address or contact details of any third party as an integral part of the data.**
- 3. Ensure the data is not sponsored, nor appears to be sponsored, by the placing of third party logos or names within, or adjacent to, the data.**

**The Motor Cycle Industry Association Limited No 1 Rye Hill  
Office Park, Allesley, Coventry CV5 9AB Registered in England  
No. 1113282.**