



**THE SOCIETY OF MOTOR
MANUFACTURERS AND TRADERS**
MOTOR INDUSTRY FACTS 2014

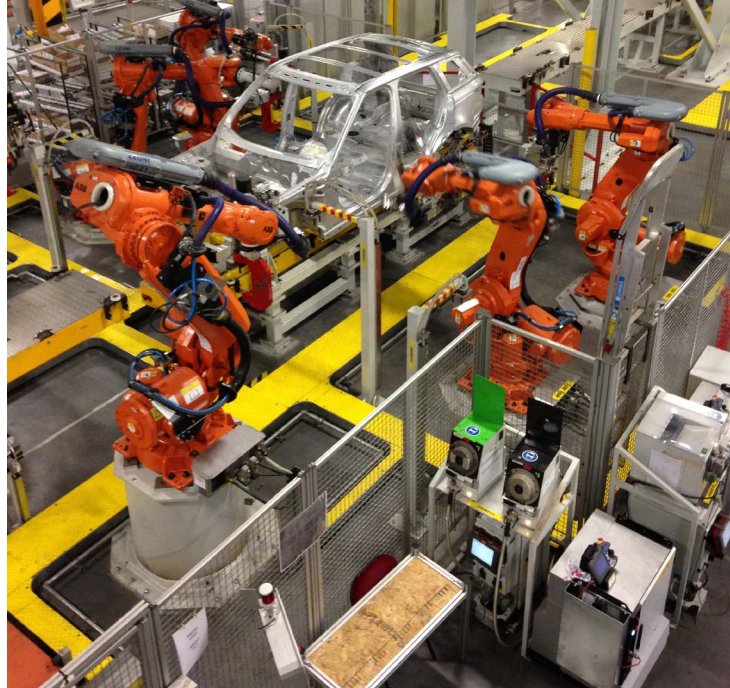
WHAT IS SMMT?

The Society of Motor Manufacturers and Traders (SMMT) supports and promotes the interests of the UK automotive industry at home and abroad. Working closely with member companies, SMMT acts as the voice of the motor industry, promoting its position to government, stakeholders and the media.

SMMT represents more than 600 automotive companies in the UK, providing its members with a forum to voice opinions on issues affecting the automotive sector, guiding strategies and building positive relationships with government and regulatory authorities.

As one of the largest and most influential trade associations operating in the UK, SMMT's resources, reputation and unrivalled automotive data place it at the heart of the UK automotive industry.

**To find out how to join SMMT and for more information,
visit www.smmt.co.uk/memberservices
or e-mail membership@smmt.co.uk.**



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THE UK IS HOME TO:



1,509,762
Cars built in 2013

87,671
Commercial vehicles
built in 2013

2,553,316
Engines built in 2013

2,264,737
New cars registered in 2013

£59.3 billion
Amount generated in turnover
each year by UK automotive

1,249,305
Vehicles exported in 2013

731,000
Number of people employed
across UK automotive industry

100+
Countries worldwide
importing UK-built vehicles

30 million+
Vehicles currently on UK roads



RECENT UK AUTOMOTIVE INVESTMENT ANNOUNCEMENTS



Bentley **Crewe**

- £800m – new SUV production
- 1,000 jobs



Infiniti **Sunderland**

- £250m – launch of car production in UK
- 1,000 jobs



London Taxi Company **Coventry**

- £150m – restarting of TX Taxi production



Ford **Bridgend**

- £24m – new engine production



Jaguar Land Rover **Solihull**

- £1.5bn – new technologies for future models
- 1,700 jobs

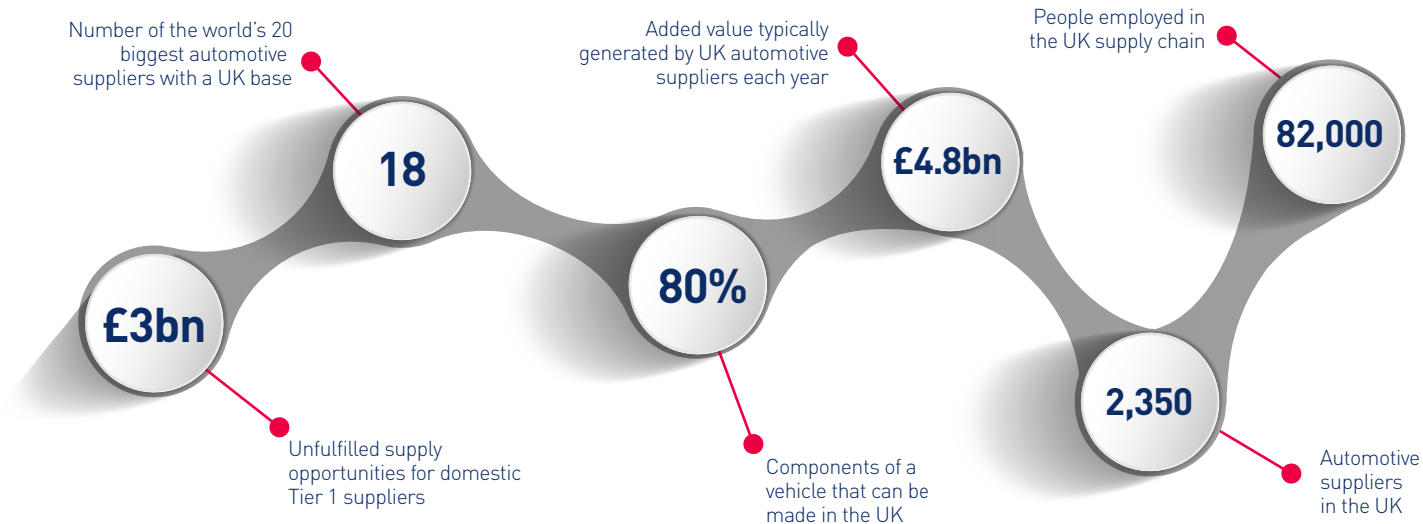


Government/industry **UK-wide**

- Automotive Sector Strategy
- £1bn+ over 10 years – to grow the UK automotive sector

For more info, visit
smmt.co.uk/investment

UK AUTOMOTIVE SUPPLY CHAIN





UK AUTOMOTIVE: BACKGROUND

In 2012, the UK automotive manufacturing industry...

Turned over
£59.3bn

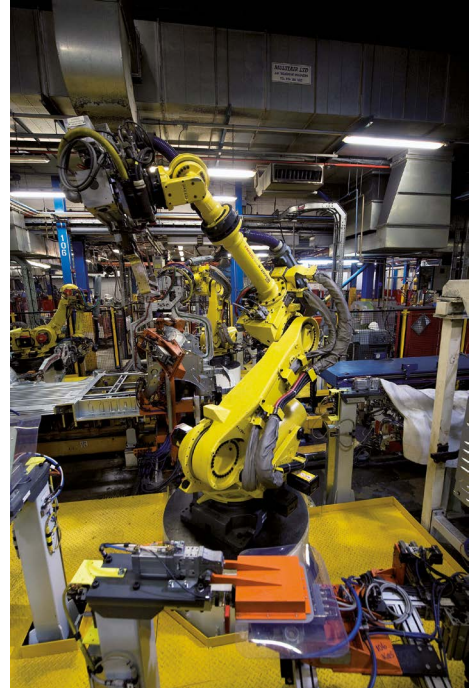
Added
£11.9bn
in value to
UK economy

Exported
products
worth
£30.7bn,
accounting
for **10%** of
UK trade
in goods

Invested
£2.1bn
net capital

Accounted
for around
3% of GDP

Invested
£1.7bn in
R&D



UK AUTOMOTIVE MANUFACTURING



Top fives in production – 2013



Cars by brand

| Make | Volume |
|------------|---------|
| Nissan | 501,756 |
| Land Rover | 340,309 |
| Toyota | 179,233 |
| MINI | 174,997 |
| Honda | 138,812 |

Cars by model

| Model | Volume |
|--------------------|---------|
| Nissan Qashqai | 286,477 |
| MINI | 174,997 |
| Nissan Juke | 147,954 |
| Toyota Auris | 142,578 |
| Range Rover Evoque | 127,302 |

Commercial vehicles by brand

| Make | Volume |
|------------------|--------|
| Vauxhall | 43,797 |
| DAF | 15,400 |
| Ford | 12,989 |
| Land Rover | 10,151 |
| Alexander Dennis | 1,949 |



Top 15 global automotive manufacturers in 2013

| Rank | Country | Cars | Commercial vehicles | Total | % change |
|-----------|-------------|------------------|---------------------|------------------|-------------|
| 1 | China | 18,085,213 | 4,031,612 | 22,116,825 | 14.8% |
| 2 | USA | 4,346,958 | 6,698,944 | 11,045,902 | 6.9% |
| 3 | Japan | 8,189,323 | 1,440,747 | 9,630,070 | -3.1% |
| 4 | Germany | 5,439,904 | 278,318 | 5,718,222 | 1.2% |
| 5 | South Korea | 4,122,604 | 398,825 | 4,521,429 | -0.9% |
| 6 | India | 3,138,988 | 741,950 | 3,880,938 | -7.0% |
| 7 | Brazil | 2,742,309 | 998,109 | 3,740,418 | 9.9% |
| 8 | Mexico | 1,771,987 | 1,280,408 | 3,052,395 | 1.7% |
| 9 | Thailand | 1,122,780 | 1,409,797 | 2,532,577 | 4.3% |
| 10 | Canada | 965,191 | 1,414,615 | 2,379,806 | -3.4% |
| 11 | Russia | 1,919,636 | 255,675 | 2,175,311 | -2.6% |
| 12 | Spain | 1,719,700 | 443,638 | 2,163,338 | 9.3% |
| 13 | France | 1,460,000 | 280,000 | 1,740,000 | -11.6% |
| 14 | UK | 1,509,762 | 87,671 | 1,597,433 | 1.3% |
| 15 | Indonesia | 925,111 | 283,100 | 1,208,211 | 13.4% |

Top 10 European automotive manufacturers in 2013

| Rank | Country | Cars | Commercial Vehicles | Total | % change |
|----------|------------|------------------|---------------------|------------------|-------------|
| 1 | Germany | 5,439,904 | 278,318 | 5,718,222 | 1.2% |
| 2 | Spain | 1,719,700 | 443,638 | 2,163,338 | 9.3% |
| 3 | France | 1,460,000 | 280,000 | 1,740,000 | -11.6% |
| 4 | UK | 1,509,762 | 87,671 | 1,597,433 | 1.3% |
| 5 | Czech Rep. | 1,128,473 | 4,458 | 1,132,931 | -3.9% |
| 6 | Slovakia | 975,000 | 0 | 975,000 | 5.2% |
| 7 | Italy | 388,465 | 269,742 | 658,207 | -2.0% |
| 8 | Poland | 475,000 | 108,258 | 583,258 | -10.9% |
| 9 | Belgium | 449,600 | 30,564 | 480,164 | -10.8% |
| 10 | Romania | 410,959 | 38 | 410,997 | 21.7% |

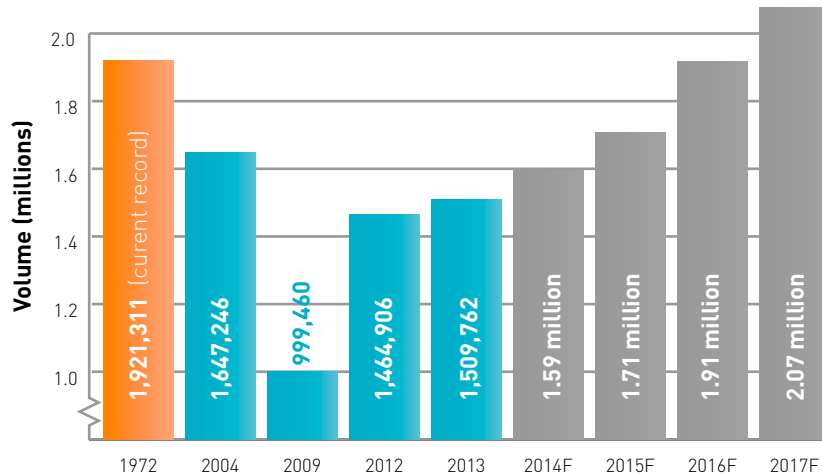
Source: OICA 2013 – some data based on provisional estimates



UK AUTOMOTIVE MANUFACTURING



UK car manufacturing – selected years with AutoAnalysis forecasts 2014-2017



By 2017, analysts suggest that the UK will be making more than **two million cars per year** – higher than the all-time record of 1.92 million in 1972.

UK car manufacturing – 2012 vs 2013

| | 2012 | 2013 | % Change |
|--------|-----------|-----------|----------|
| Total | 1,464,906 | 1,509,762 | 3.1% |
| Home | 253,140 | 308,367 | 21.8% |
| Export | 1,211,766 | 1,201,395 | -0.9% |



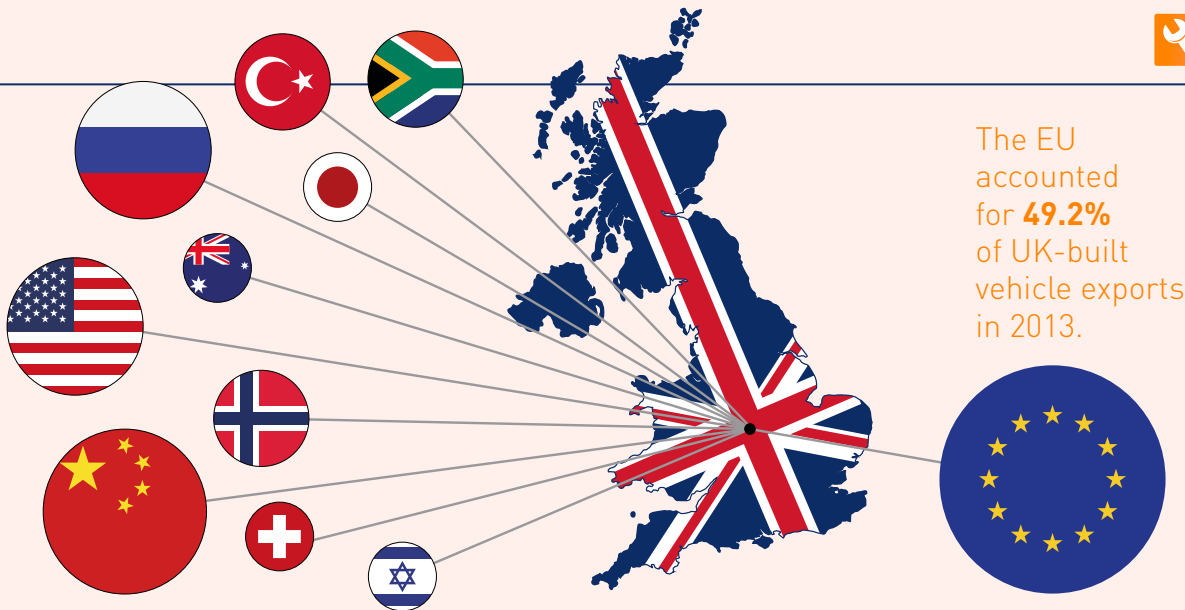
EXPORTS



In 2013, **77.3%** of vehicles built in the UK were exported.

Top 10 export destinations outside the EU

| | |
|--------------|-------|
| China | 10.0% |
| Russia | 9.5% |
| US | 9.2% |
| Norway | 3.4% |
| Turkey | 2.8% |
| South Africa | 2.3% |
| Switzerland | 1.6% |
| Japan | 1.3% |
| Australia | 1.2% |
| Israel | 1.2% |



The UK exports vehicles to **more than 100** countries worldwide.

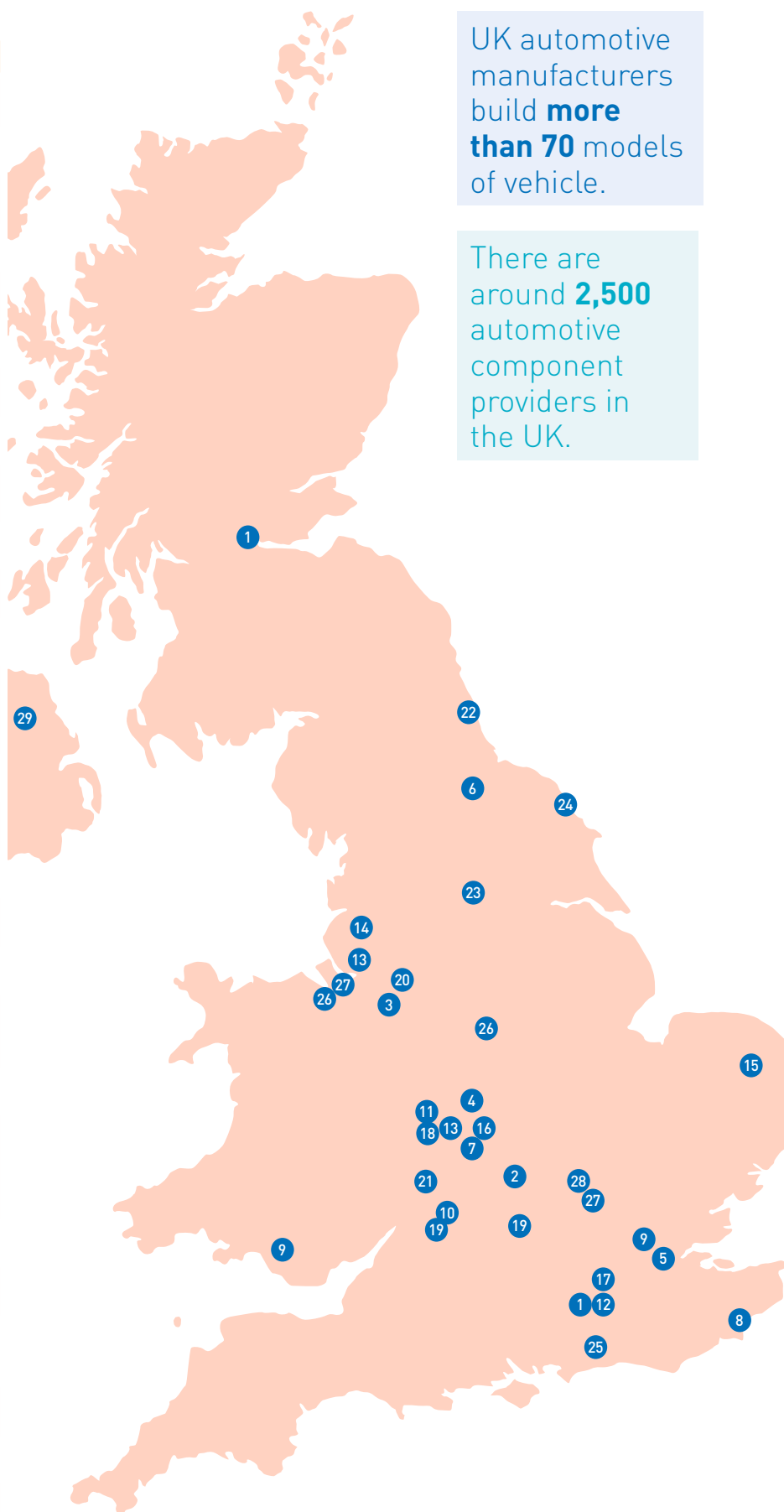


Key UK manufacturing sites

| Key | Manufacturer | Location | Sector | Model |
|-----|---------------------------|--------------------------|---------------------------|--|
| 1 | Alexander Dennis | Falkirk and Guildford | Bus and coach | Enviro bus range |
| 2 | Aston Martin | Gaydon | Car | DB9, Rapide, Virage, DBS and One-77 |
| 3 | Bentley | Crewe | Car and engine | Continental, Flying Spur and Mulsanne |
| 4 | BMW | Hams Hall | Engine | Engine range |
| 5 | Caterham | Dartford | Car | Seven |
| 6 | Cummins | Darlington | Engine | Engine range |
| 7 | Dennis Eagle | Warwick | CV | N and W truck range |
| 8 | Euromotive | Hythe | Bus and coach | Minibus range |
| 9 | Ford | Bridgend and Dagenham | Engine | Engine range |
| 10 | Honda | Swindon | Car and engine | Civic, CR-V and Jazz |
| 11 | Jaguar Land Rover | Castle Bromwich | Car | F-Type, XJ, XF and XK |
| 12 | John Dennis Coachbuilders | Guildford | Bus and coach | Minibus range |
| 13 | Jaguar Land Rover | Halewood and Solihull | Car | Defender, Discovery, Evoque, Freelander, Range Rover and Range Rover Sport |
| 14 | Leyland Trucks | Leyland | CV | DAF CF, LF and XF truck range |
| 15 | Lotus | Norwich | Car | Elise, Evora and Exige |
| 16 | LTC | Coventry | CV | TX Taxi |
| 17 | McLaren Automotive | Woking | Car | MP4-12C and P1 |
| 18 | MG Motor | Longbridge | Car | MG3 and MG6 |
| 19 | MINI | Oxford and Swindon | Car | MINI, MINI Clubman, MINI Coupé, and MINI Roadster |
| 20 | Minibus Options | Whaley Bridge | Bus and coach | Minibus range |
| 21 | Morgan | Malvern | Car | Aero, Aero Supersport, Aero Coupe, 4/4, Plus 4, Plus 8, Roadster, 4 Seater and 3 Wheeler |
| 22 | Nissan | Sunderland | Car and engine | Juke, LEAF, Note and Qashqai |
| 23 | Optare | Leeds | Bus and coach | Solo, Tempo and Versa bus range |
| 24 | Plaxton | Scarborough | Bus and coach | Cheetah, Elite, Panther, Paragon coach bodies and Enviro bus range |
| 25 | Rolls-Royce | Goodwood | Car | Ghost, Phantom and Wraith |
| 26 | Toyota | Burnaston and Deeside | Car and engine | Auris and Avensis |
| 27 | Vauxhall | Ellesmere Port and Luton | Car, CV and bus and coach | Astra, Vivaro van and minibus range |
| 28 | Warnerbus | Dunstable | Bus and coach | Minibus range |
| 29 | Wrightbus | Ballymena (NI) | Bus and coach | Bus range |

UK automotive manufacturers build **more than 70** models of vehicle.

There are around **2,500** automotive component providers in the UK.



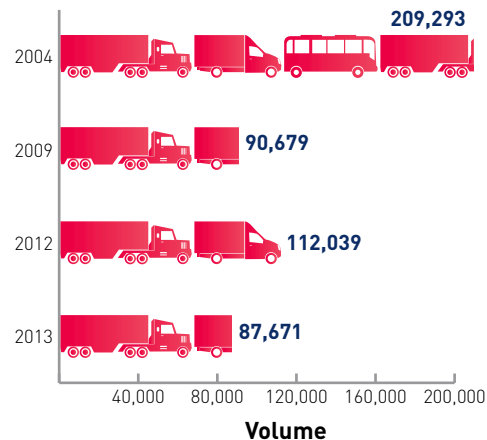
UK automotive manufacturers produced **1,597,433** vehicles in 2013.





Commercial vehicles and engines

UK CV manufacturing volumes

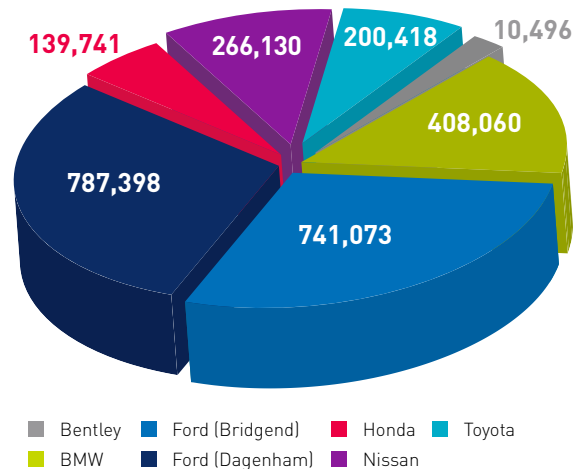


UK CV manufacturing – 2013 vs 2012

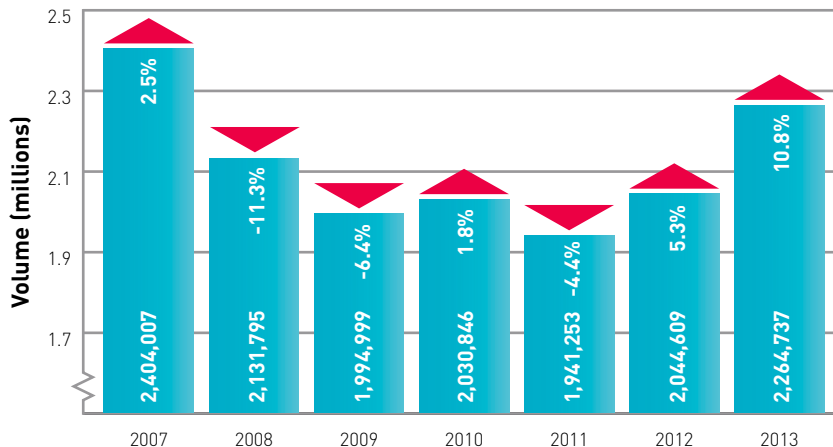
| | 2012 | 2013 | % Change |
|----------|---------|--------|----------|
| Total | 112,039 | 87,671 | -21.7% |
| Home | 48,306 | 39,761 | -17.7% |
| Export | 63,733 | 47,910 | -24.8% |
| % export | 56.9% | 54.6% | |



UK engine manufacturing volumes – 2013



UK new car registration volumes – 2007-2013

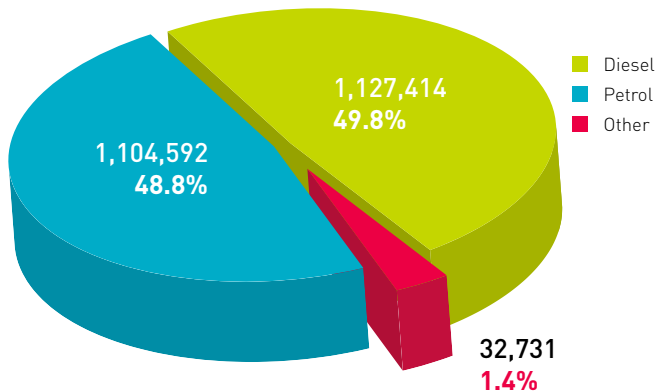


2,264,737
new cars
were
registered
in 2013

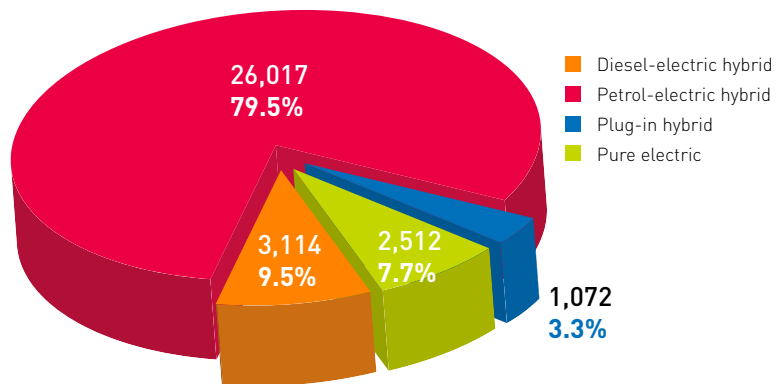
Top 10 sellers in 2013

| | Model | Volume |
|----|-----------------|---------|
| 1 | Ford Fiesta | 121,929 |
| 2 | Ford Focus | 87,350 |
| 3 | Vauxhall Corsa | 84,275 |
| 4 | Vauxhall Astra | 68,070 |
| 5 | Volkswagen Golf | 64,951 |
| 6 | Nissan Qashqai | 50,211 |
| 7 | BMW 3 Series | 43,494 |
| 8 | Volkswagen Polo | 42,609 |
| 9 | BMW 1 Series | 41,883 |
| 10 | Peugeot 208 | 38,616 |

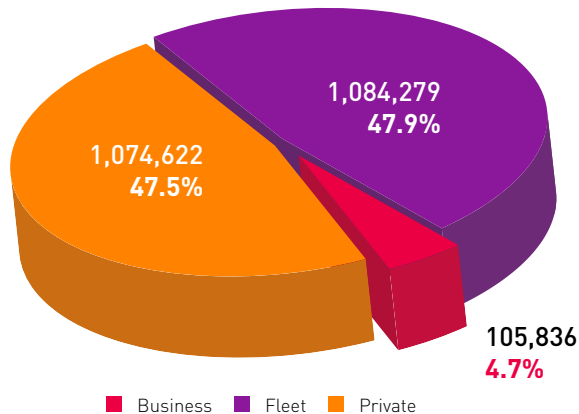
2013 new car registrations by fuel type



2013 alternatively-fuelled vehicle registrations by type



2013 new car registrations by sales type



Top five new car registrations in 2013 by sales type



Business

| Model | Volume |
|----------------|--------|
| Vauxhall Corsa | 10,390 |
| Ford Fiesta | 4,952 |
| Citroen C1 | 4,290 |
| Ford Focus | 3,407 |
| Nissan Note | 3,207 |



Fleet

| Model | Volume |
|-----------------|--------|
| Ford Focus | 55,017 |
| Vauxhall Astra | 49,386 |
| Volkswagen Golf | 43,441 |
| Ford Fiesta | 42,279 |
| Vauxhall Corsa | 39,332 |



Private

| Model | Volume |
|-----------------|--------|
| Ford Fiesta | 74,698 |
| Vauxhall Corsa | 34,553 |
| Ford Focus | 28,926 |
| Volkswagen Polo | 28,045 |
| Fiat 500 | 25,989 |

Top cars registered by segment



| Model | Volume | Segment share |
|----------------|--------|---------------|
| Hyundai i10 | 22,955 | 28.6% |
| Volkswagen up! | 21,143 | 26.3% |
| Suzuki Alto | 13,471 | 16.8% |
| Skoda Citigo | 7,610 | 9.5% |
| Vauxhall Agila | 3,988 | 5.0% |

Segment total: 80,377



| Model | Volume | Segment share |
|-----------------|---------|---------------|
| Ford Fiesta | 121,929 | 15.0% |
| Vauxhall Corsa | 84,275 | 10.4% |
| Volkswagen Polo | 42,609 | 5.2% |
| Peugeot 208 | 38,616 | 4.7% |
| Fiat 500 | 37,918 | 4.7% |

Segment total: 813,092



| Model | Volume | Segment share |
|-----------------|--------|---------------|
| Ford Focus | 87,350 | 14.8% |
| Vauxhall Astra | 68,070 | 11.6% |
| Volkswagen Golf | 64,951 | 11.0% |
| Nissan Qashqai | 50,211 | 8.5% |
| BMW 1 Series | 41,883 | 7.1% |

Segment total: 588,402

Top cars registered by segment



| Model | Volume | Segment share |
|-------------------|--------|---------------|
| BMW 3 Series | 43,494 | 20.9% |
| Vauxhall Insignia | 28,383 | 13.6% |
| Audi A4 | 21,879 | 10.5% |
| Volkswagen Passat | 17,139 | 8.2% |
| Ford Mondeo | 16,230 | 7.8% |

Segment total: 208,462



| Model | Volume | Segment share |
|-----------------------|--------|---------------|
| Mercedes-Benz C-Class | 30,991 | 25.9% |
| Mercedes-Benz E-Class | 28,833 | 24.1% |
| BMW 5 Series | 20,552 | 17.2% |
| Audi A6 | 15,017 | 12.5% |
| Jaguar XF | 12,606 | 10.5% |

Segment total: 119,745



| Model | Volume | Segment share |
|-----------------------|--------|---------------|
| Mercedes-Benz S-Class | 1,558 | 18.7% |
| Jaguar XJ | 1,344 | 16.1% |
| Mercedes-Benz SL | 1,297 | 15.5% |
| Audi A8 | 1,174 | 14.1% |
| BMW 7 Series | 1,045 | 12.5% |

Segment total: 8,346

Top cars registered by segment



| Model | Volume | Segment share |
|---------------------|--------|---------------|
| Audi TT | 6,870 | 14.4% |
| Mercedes-Benz SLK | 5,310 | 11.2% |
| Volkswagen Scirocco | 5,029 | 10.6% |
| Mazda MX-5 | 3,285 | 6.9% |
| BMW 6 Series | 2,902 | 6.1% |

Segment total: 47,544



| Model | Volume | Segment share |
|-----------------------|--------|---------------|
| Kia Sportage | 20,796 | 8.4% |
| Range Rover Evoque | 20,287 | 8.2% |
| Honda CR-V | 15,548 | 6.3% |
| Ford Kuga | 13,904 | 5.6% |
| Land Rover Freelander | 13,899 | 5.6% |

Segment total: 248,003



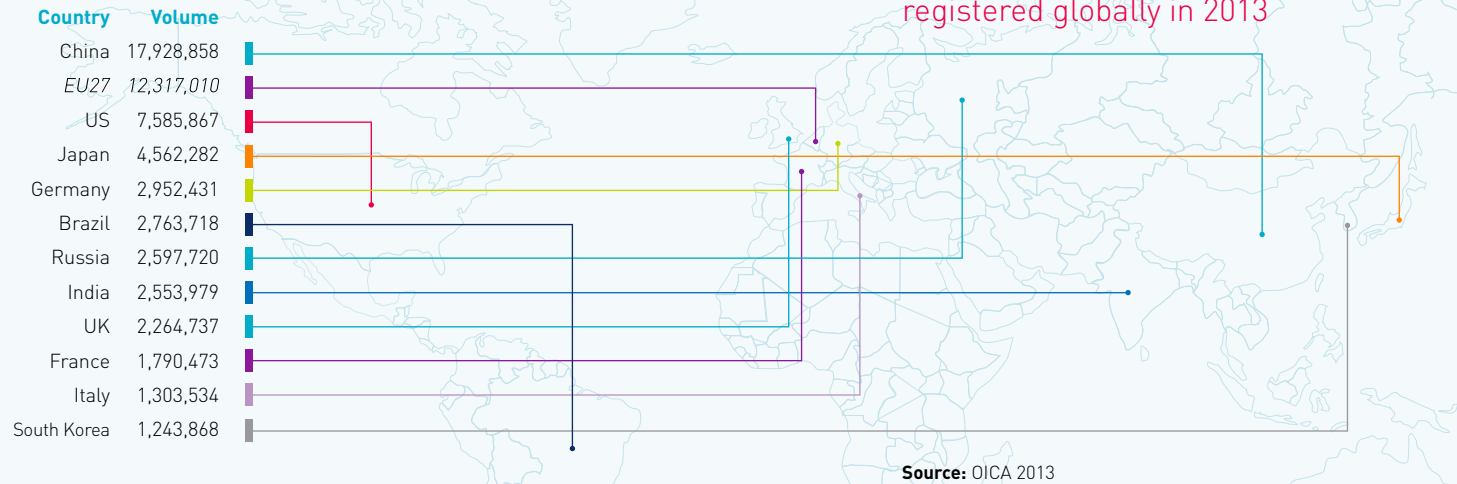
| Model | Volume | Segment share |
|-----------------------|--------|---------------|
| Vauxhall Zafira | 27,202 | 18.0% |
| Ford C-Max | 20,335 | 13.5% |
| Ford B-Max | 15,896 | 10.5% |
| Mercedes-Benz B-Class | 7,809 | 5.2% |
| Ford S-Max | 7,707 | 5.1% |

Segment total: 150,766

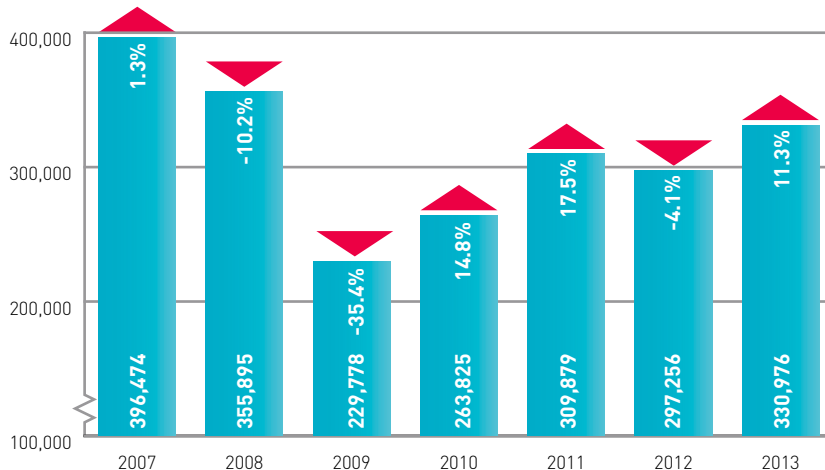
REGISTRATIONS



International new car registrations – 2013



Commercial vehicle registrations – 2007-2013

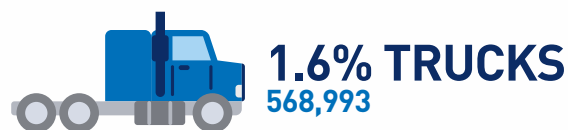
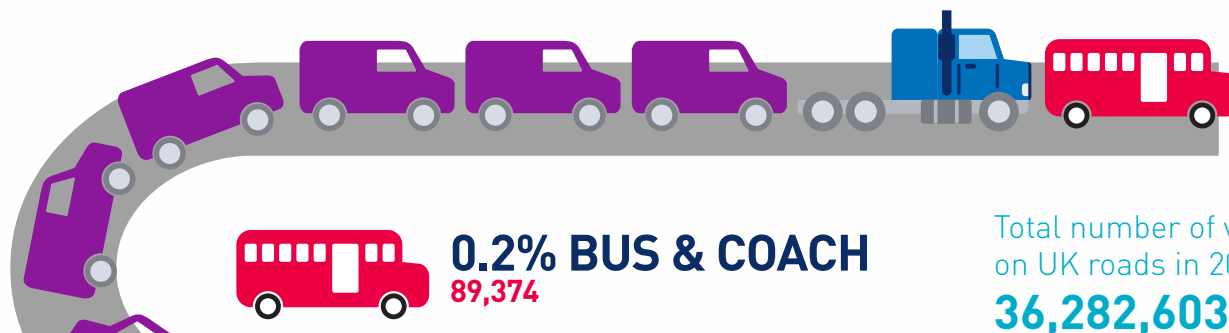


2013 commercial vehicle registrations

| | LCVs up to 3.5t | Rigids | Artics | Bus and coach |
|----------|-----------------|--------|--------|---------------|
| Volume | 271,073 | 33,651 | 22,567 | 3,685 |
| % change | 13.1 | 17.6 | 32.0 | -3.3 |



330,976
commercial
vehicles were
registered
in 2013.



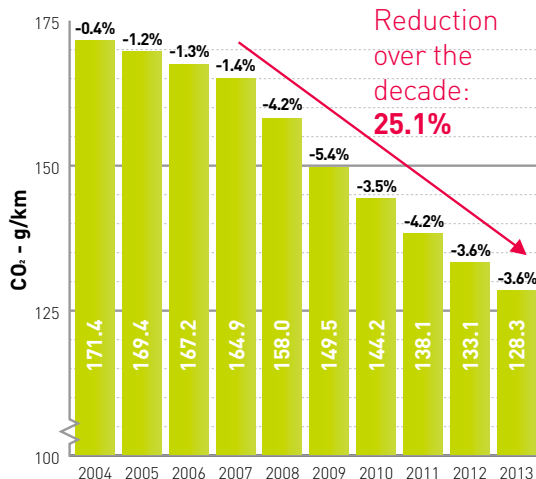
The average car on the road in the UK is **silver**, from the **Supermini** segment and **7.7 years old**.

Slough is the most fuel efficient town in the UK.
The average car in Slough achieves **more than 50mpg**.

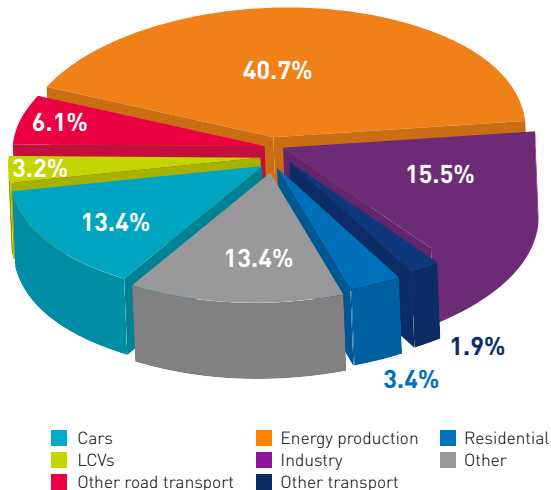
You are most likely to see a **pink** car in Ipswich.



UK average CO₂ emissions in new cars – 2004-2013



CO₂ emissions by sector



More than **85%** of each vehicle is recycled at the end of its life.

A new car in 2013 was typically **14.2%** more fuel-efficient than one in 2009.

The per vehicle energy usage and CO₂ emissions from UK production facilities have been reduced by **more than 20%** over the last decade.



SMMT SUBSIDIARIES AND PARTNERSHIPS

Automotive Council



The Automotive Council was established in 2009

as a collaborative partnership between industry and government to shape the future of the UK's automotive industry.

Bringing together senior executives from across the industry, the work of the Council is channelled through three working groups: the Supply Chain Group, the Technology Group and the Business Environment and Skills Group. With top-level political and industry support, the Council is able to support the UK's dynamic, innovative and cutting-edge automotive sector.

www.automotivecouncil.co.uk

SMMT Industry Forum



Industry Forum was formed 20 years ago, initially as a unique collaboration between leading vehicle manufacturers, SMMT and government to improve the performance and competitiveness of the UK's automotive supply chain.

Continued measurable success has led to sustained growth into many other sectors including aerospace, construction, domestic appliances, electronics and food. Industry Forum now provides support to blue chip organisations in more than 30 countries across five continents.

www.industryforum.co.uk

Motor Codes



Motor Codes operates Trading Standards-approved codes of practice, outlining clear-cut customer service level expectations in the new car sales, service and repair, and vehicle warranty sectors.

It serves as a business driver for subscribing garages and offers reassurance to motorists through transparent online garage ratings and an independent advisory service.

www.motorcodes.co.uk

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SMMT PUBLICATIONS AND USEFUL LINKS

SMMT reports and publications

- **Annual Sustainability Report**
www.smmmt.co.uk/sustainability
- **Dealer Energy Efficiency Guide**
www.smmmt.co.uk/dealerenergyefficiency
- **Invest Now Report**
<http://www.smmmt.co.uk/invest-now/>
- **New Car CO₂ Report 2013**
<http://www.smmmt.co.uk/co2report>

(The 2014 edition of the New Car CO₂ Report will be launched in April 2014)

More information

ACEA (Association des Constructeurs Européens d'Automobiles)
www.acea.be

Automotive Council
www.automotivecouncil.co.uk

BIS (Department for Business, Innovation and Skills)
www.bis.gov.uk

BVRLA (British Vehicle Rental and Leasing Association)
www.bvrla.co.uk

DfT (Department for Transport)
www.dft.gov.uk

DVLA (Driver and Vehicle Licensing Agency)
www.dft.gov.uk/dvla

EEF – The Manufacturers' Organisation
www.eef.org.uk

European Commission
www.ec.europa.eu/index_en.htm

FTA (Freight Transport Association)
www.fta.co.uk

Higher Apprenticeship Fund
www.apprenticeships.org.uk

LowCVP
www.lowcvp.org.uk

Motor Codes
www.motorcodes.co.uk

OLEV (Office for Low Emissions Vehicles)
www.dft.gov.uk/topics/sustainable/olev/

RMI (Retail Motor Industry Federation)
www.rmif.co.uk

RHA (Road Haulage Association)
www.rha.uk.net

RoadSafe
www.roadsafe.com

SMMT Award for Automotive Innovation
www.smmmt.co.uk/aai

SMMT Industry Forum
www.industryforum.co.uk

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