



Department
for Transport

Public Transport

Transport Statistics | UNECE WP.6 | June 2019



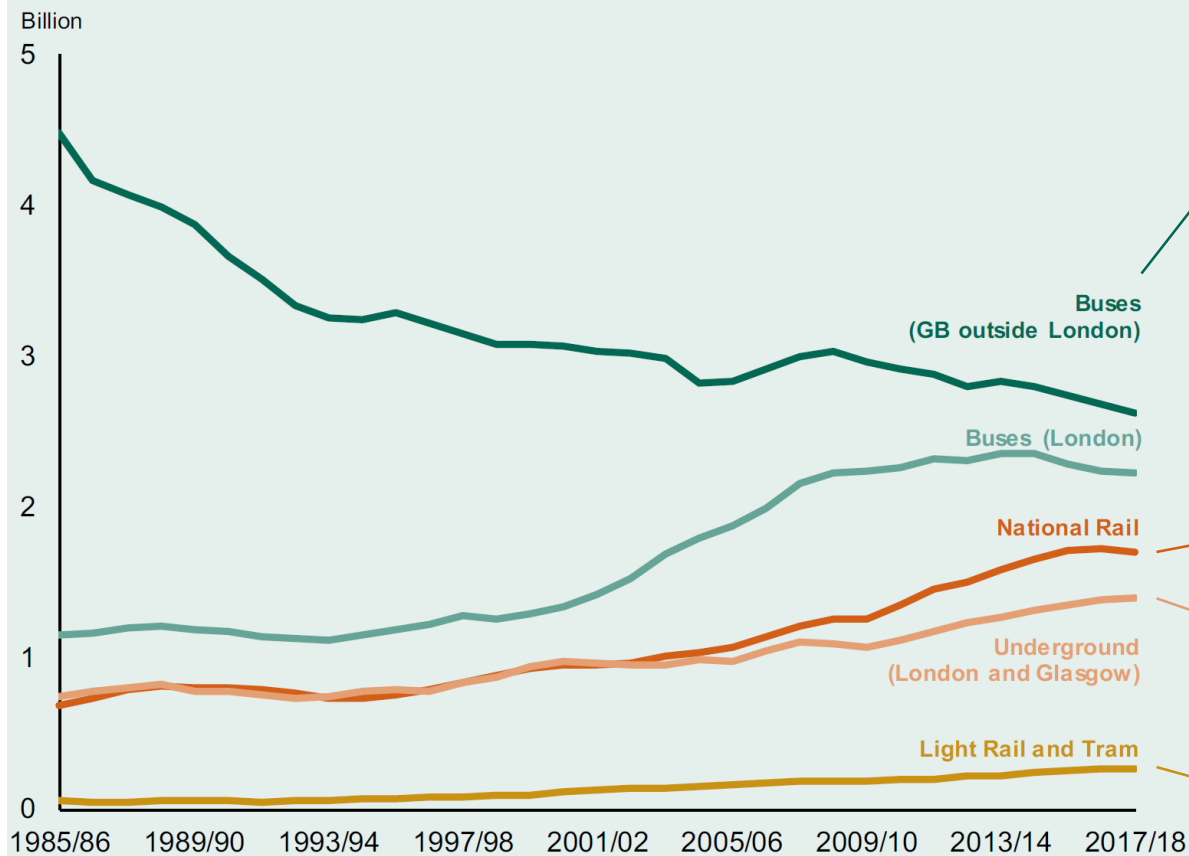


Overview of Public Transport Statistics

- UK Department for Transport reports on a wide variety of statistics relating to public transport, but **statistical collections predominantly focused on bus and light rail and tram statistics.**

Passenger journeys on public transport

Passenger journeys by mode: Great Britain 1985/86 to 2017/18



Publish [annual bus statistics](#), based on annual Public Service Vehicle (PSV) survey of over 500 local bus operators

Statistics often split by usage in *London* and *non-London* areas as journeys in London accounted for around a half of the **4.36 billion** passenger journeys made by local buses in England in 2017/18.

Data collected and released by non-ministerial department, the [Office for Rail and Road](#)

Data collected and released by operators (e.g. [Transport for London](#)).

Publish [annual light rail and tram statistics](#)

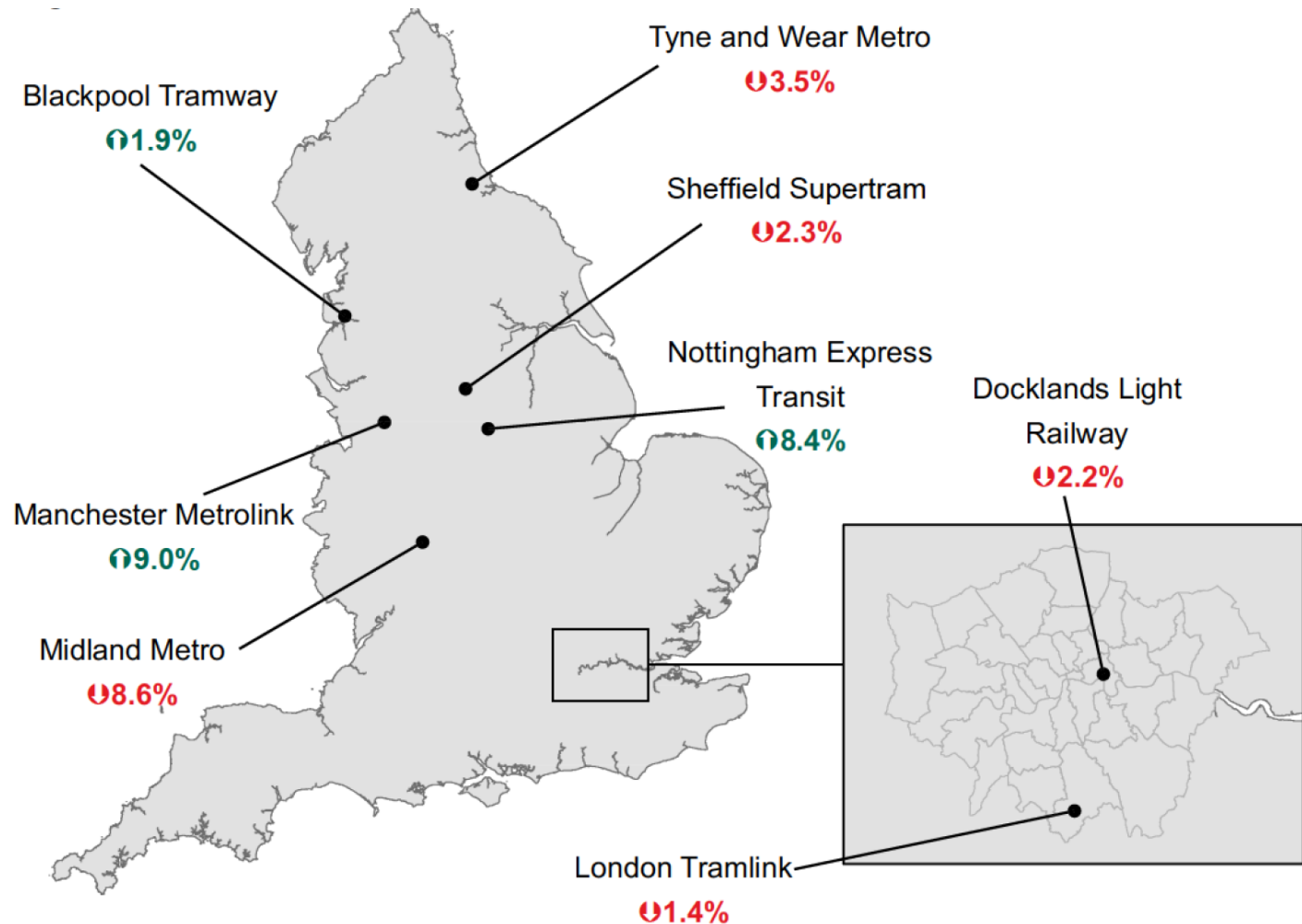
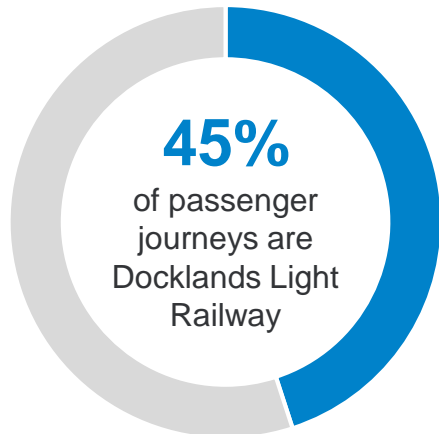




Light Rail and Tram Statistics

- ▶ Annual statistical release on light rail and tram systems in England for the latest financial year – data covering usage, infrastructure, revenue and passenger experience.

- ▶ Key statistics 2017/18






- ▶ Data compiled from responses to **the Light Rail and Tram Survey**.
- ▶ A fairly simple questionnaire, which reduced reporting burden and consistently gets a 100% response rate.
- ▶ Data requested should be readily available to operators, or easy for them to extract. Returns are validated by comparison with previous years and seeking explanation where differences are large or unexpected. This means that **figures for each system should be broadly comparable over time**.

TRAM AND METRO OPERATOR ANNUAL RETURN [STATS100T]

Please complete the information requested below and return by email by **15th May 2014**
 If you have any problems with this return please contact Paul Syron at DfT
 email: bus_data@dft.gsi.gov.uk
 Tel: 020 7944 3094


 Department for Transport

SECTION 1: ASSETS AS AT 31 MARCH

	Last year's figure [for information]	Figure as at 31 Mar 2014:
Q1 Number of vehicles (excluding special engineering vehicles) Please count each articulated tram as one vehicle	<input type="text"/>	<input type="text"/>
Q2 Number of tramstops/stations	<input type="text"/>	<input type="text"/>
Q3 Route kilometres open (length of network for public use)	<input type="text"/>	<input type="text"/>

If there have been any changes to your fleet or network affecting these figures please give brief details:

SECTION 2: SCHEDULED SERVICES 1 APRIL 2013 - 31 MARCH 2014

	Last year's figure [for information]	Annual figure for 1 Apr 2013 to 31 Mar 2014
Kilometres operated (excl. special excursions or driver training)		
Q4 Loaded tram/train kilometres operated	<input type="text"/>	<input type="text"/>
Passengers (count each boarding of the tram/metro separately)		
Q5 Total boardings (including concessionary and season tickets)	<input type="text"/>	<input type="text"/>
Q6 Concessionary boardings	<input type="text"/>	<input type="text"/>
Q7 Total passenger kilometres travelled	<input type="text"/>	<input type="text"/>
Passenger receipts for scheduled services		
Q8 Gross receipts. Include on and off vehicle receipts (e.g. season tickets) and any receipts from a transport authority. Exclude other support, concessionary travel reimbursement, income from special excursions and other income (e.g. retail/advertising)	<input type="text"/>	<input type="text"/>
Concessionary travel reimbursement		
Payments from a transport authority to reimburse you for journeys:		
Q9a For elderly/disabled	<input type="text"/>	<input type="text"/>
Q9b For young people	<input type="text"/>	<input type="text"/>

Please provide brief details of the source of these figures, particularly passenger boardings and passenger kilometres
 If there are any factors affecting these figures (e.g. network changes or revisions to methodology) please give details:





- ▶ Figures are compiled from data provided by eight light rail and train operators:
 - ▶ **Passenger journey** figures derived from different sources and methods used to count journeys which may affect comparisons between different systems.
 - Most operators report that passenger journeys figures are derived from **ticket data**, either directly from ticket machines (Blackpool, Sheffield, Nottingham and Midland Metro) or based on ticket sales (Manchester Metrolink).
 - London Tramlink passenger numbers are recorded by an on-tram passenger count system using **infra-red door sensors**.
 - Docklands Light Railway figures are based on **automatic passenger counts at stations**.
 - Tyne and Wear Metro figures are based on **surveys** of 12-15,000 passengers every four weeks (which the operator reports as providing data accurate to +/- 1% on an annual basis).
 - Assumptions based on passenger surveys are made to estimate the number of journeys per ticket (for example, for season tickets).
 - ▶ **Vehicle mileage** is based on scheduled timetables (minus known lost mileage)
 - ▶ **Revenue figures** are derived from operators' financial records





Department
for Transport

Thank you for listening

For a summary of statistical trends in the British transport sector, see [Transport Statistics Great Britain](#).

