

# Cheshire and Warrington Labour Market - Transport Pathway

The Cheshire and Warrington Data and Labour Market Steering Group have commissioned this work which takes the qualification pathways that have been developed by the Institute for Apprenticeships and Technical Education, mapping different occupations against them and contextualising them for the Cheshire and Warrington economy.

Other Pathways include:

- Care Route
- Construction – Building Services Engineering Pathway
- Construction – Design, Surveying & Planning Pathway
- Construction – Onsite Construction Pathway
- Digital Route
- Logistics Pathway
- Science Pathway

The pathways will be updated as necessary and, by the end of October, all the draft pathways will be posted on the LEP website.

## Cheshire and Warrington Briefing: Transport Occupations

### Introduction

This briefing covers some key facts about Transport occupations in Cheshire and Warrington:

- What sort of jobs are there?
- How many jobs are there and what do these jobs pay?
- Which employers are recruiting and where are jobs being advertised?
- What sort of skills are employers looking for?
- What sort of apprenticeships are available?
- What sort of courses can young people and adults do?

### Transport Occupations Description

The types of jobs in Transport are:

- Driver/Crew member
- Captain
- Pilot
- Transport Operations Operative/Technician
- Transport Operations Manager
- Transport Operations Senior Manager

A fuller description of the occupations in the Transport Pathway<sup>1</sup> can be found at Annex 1

### Transport jobs wages in Cheshire and Warrington

The table below sets out details on job numbers and the median wages that different occupations that fall into the Transport pathway attract in Cheshire and Warrington.

Job numbers and median wages of Transport occupations in Cheshire and Warrington		
Description	2021 Jobs	Median Wages
Managers and Directors in Transport and Distribution	1542	£39,897
Construction Project Managers and Related Professionals	1092	£38,237
Air Traffic Controllers	<10	Insf. Data
Aircraft Pilots and Flight Engineers	164	£86,456
Ship and Hovercraft Officers	37	£62,848
Transport and Distribution Clerks and Assistants	978	£25,214
Air Travel Assistants	284	£17,067
Rail Travel Assistants	227	£35,786
Leisure and Travel Service Occupations n.e.c.	193	£16,388
Large Goods Vehicle Drivers	8050	£31,315
Bus and Coach Drivers	966	£25,838
Train and Tram Drivers	276	£65,044
Marine and Waterways Transport Operatives	38	£35,784

<sup>1</sup> This is the Transport Pathway as described in the Institute for Apprenticeships and Technical Education (IFATE) Occupational Maps <https://www.instituteforapprenticeships.org/occupational-maps/>



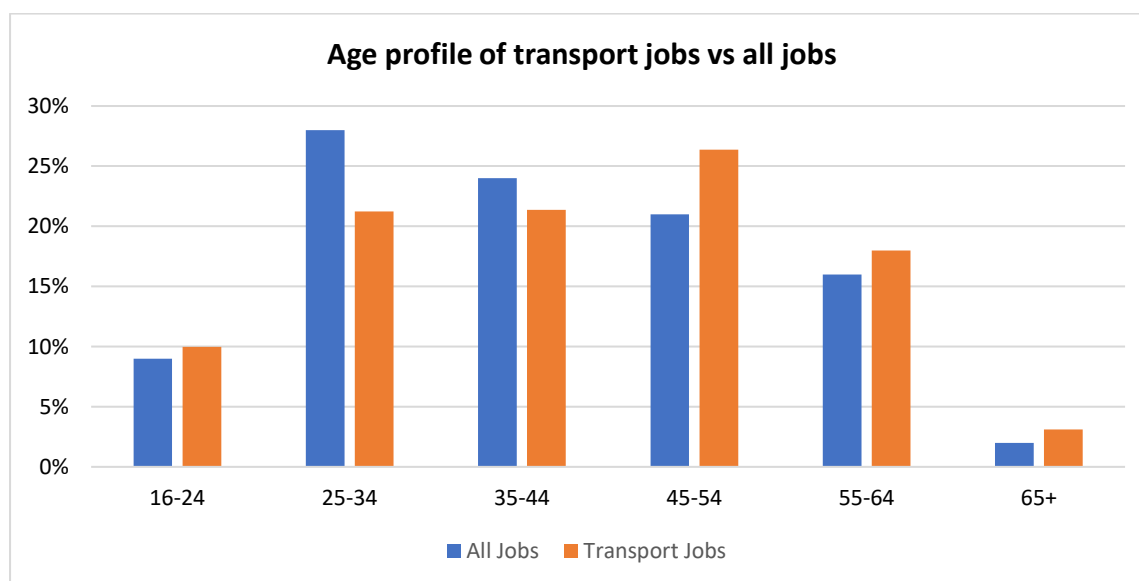
Air Transport Operatives	118	£29,151
Rail Transport Operatives	184	£53,594
Other Drivers and Transport Operatives n.e.c.	366	£30,233
Elementary Storage Occupations	13983	£20,709
<i>Source: EMSI Analyst</i>		

## Transport jobs in Cheshire and Warrington<sup>2</sup>

- In 2021, there were over 28k of these jobs in Cheshire and Warrington<sup>3</sup>.
- About 14k of these jobs were below Level 2, about 11k required qualifications at Level 2, about 2k were at Level 3, and 1k at Level 4+.
- Over the next ten years, over a third of these jobs will need to be filled by new entrants because of retirements and similar.
- A number of these jobs are at medium risk of automation in the future.
- There are about the same number of jobs like this in Cheshire and Warrington as would be expected from the national average.

## Age profile of Transport jobs

The age profile of employees in the Transport pathway is older than is the case for all jobs.



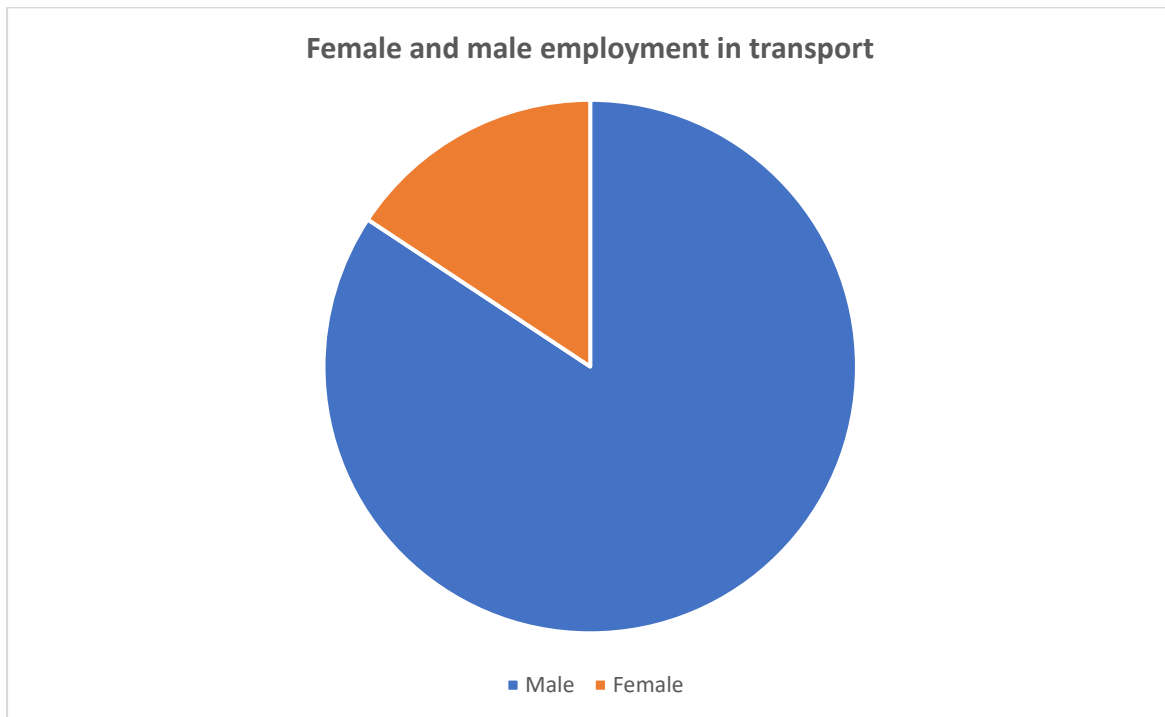
*Source: EMSI Analyst*

<sup>2</sup> For mapping of the Institute for Apprenticeships and Technical Education (IFATE) Transport pathway to 4-digit SOC codes see Annex 2.

<sup>3</sup> Data in this section from EMSI Analyst.



## Gender profile of Transport Jobs



Source: EMSI Analyst

### Job postings<sup>4</sup>

- In the last five years, there have been about 12k unique job postings for this type of job in C&W (excluding staffing companies) with about 4k in Cheshire West and Chester, 3k in Cheshire East, and 4k in Warrington.
- These jobs were mainly advertised in Warrington (3,536); Crewe (1,139); Chester (1,146); Ellesmere Port (845); Northwich (706); Macclesfield (537); Middlewich (380); and Winsford (408).
- The average number of times a role like this gets advertised in Cheshire and Warrington has increased from about 4 to about 5 between 2016 and 2021, indicating that these roles may be becoming slightly harder for employers to recruit to.
- Top recruiters in Cheshire and Warrington (excluding staffing agencies) include Tesco, Aldi, Synergie, Co-op, Lidl, Logistics People, Driving Plus Limited, The Carlyle Group, XPO Logistics.
- The most frequently advertised job titles in Cheshire and Warrington include HGV Drivers, Bus drivers, Transport Planners and Transport Managers.

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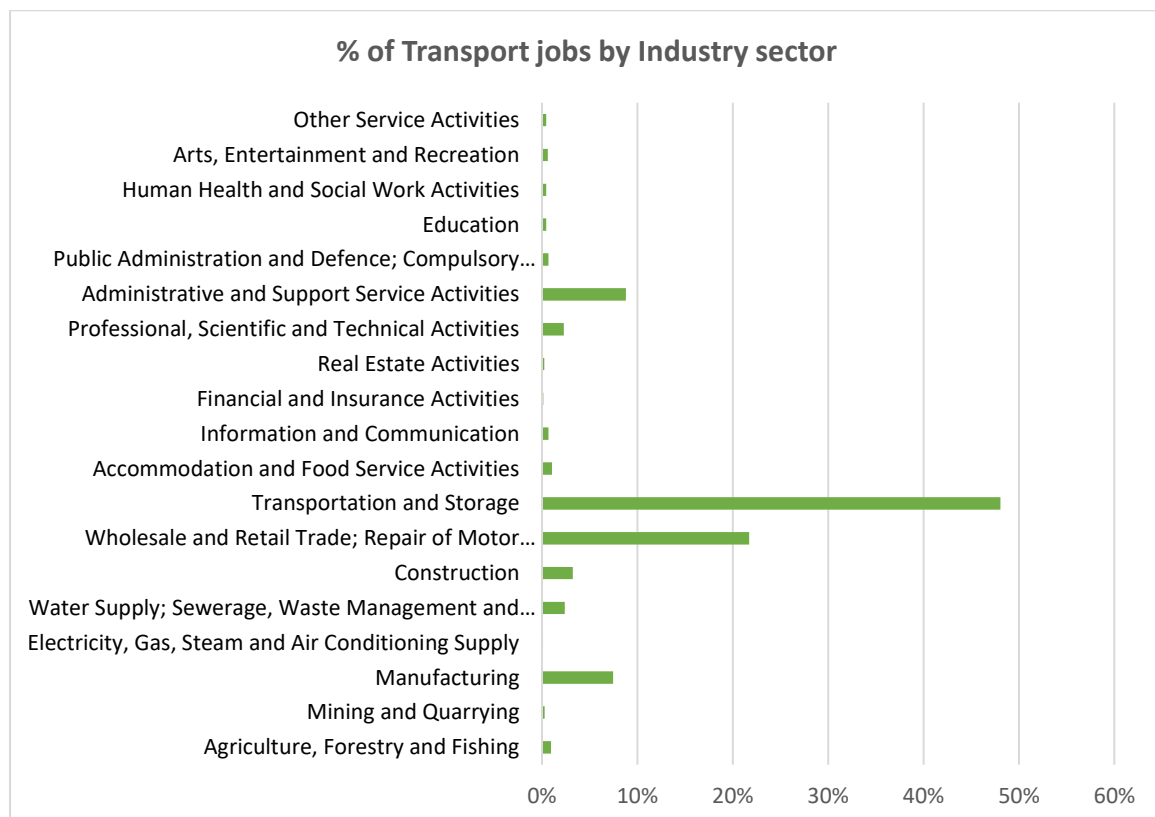
<sup>4</sup> All data in this section and the next is from EMSI Analyst.



## Hard Skills sought by employers

Hard skills sought by employers for Logistics jobs in C&W	
Skill	Frequency in Postings
Warehousing	32%
Key Performance Indicators (KPIs)	6%
Dealing With Enquiries	6%
Palletizing	4%
Manual Handling	4%
Order Picking	4%
Bakeries	4%
Collections	3%
Forklift Truck	3%
Restaurant Operation	3%
Numeracy	3%
Supply Chain	2%
Stock Control	2%
Booking (Sales)	2%
Auditing	2%
Trunking	2%
Customer Experience	2%
Operations Management	2%
Merchandising	2%
Personal Protective Equipment	2%

## Which industry sectors in Cheshire and Warrington employ people in Transport jobs?



Source: EMSI Analyst



## Apprenticeships

In the past five years, there have been 206 apprenticeships advertised in Transport occupations in Cheshire and Warrington. In the academic year 2019/20, 59 residents of Cheshire and Warrington started an apprenticeship in transport occupations. Most of these apprenticeships were at Level 2.

<b>Transport apprenticeship starts by Cheshire and Warrington residents 2019/20</b>				
	Level 2	Level 3	Level 4 Plus	Grand Total
Cabin Crew		5		5
Driving Goods Vehicles	10			10
Large Goods Vehicle (LGV) Driver	20			20
Passenger Transport Driver - bus, coach and tram	5			5
Passenger transport onboard and station team member	3			3
Passenger Transport Operations Manager			2	2
Rail Services	1			1
Traffic Office		1		1
Train Driver		12		12
<i>Source: ESFA localities data cube 2019/20 (residency)</i>				

## College Courses

There were very few classroom-based transport courses for young people in Cheshire and Warrington in 2019/20, the large majority of these were related to being cabin crew.

<b>Class-room based Transport learning aims started by 16-18 yr olds in 2019/20</b>				
	Level 2	Level 3	Level 4+	Total
BTEC 90-credit Diploma in Aviation Operations (QCF)		2		2
BTEC Diploma in Aviation Operations (QCF)		1		1
BTEC Extended Diploma in Aviation Operations (QCF)		1		1
BTEC Subsidiary Diploma in Aviation Operations (QCF)		1		1
Certificate in Introduction to Cabin Crew	18			18
Diploma in Air Cabin Crew (New entrant)	16			16
FdSc Nautical Science			1	1
Foundation Degree in Aviation Management and Operations			1	1
HNC in Nautical Science			1	1
<i>Source: ESFA localities data cube 2019/20 (residency)</i>				

There were also few classroom-based opportunities for adults in Cheshire and Warrington, with the large majority of learning aim starts being linked to taxi driving.



<b>Classroom based learning aim starts (&gt;5) by C&amp;W residents aged 19+ in Transport 2019/2020</b>					
	Below Level 2	Level 2	Level 3	Level 4 Plus	Grand Total
Certificate in Introduction to the Role of the Professional Taxi and Private Hire Driver		82			82
Certificate in Introduction to the Role of the Professional Taxi and Private Hire Driver (RQF)		21			21
Day Skipper Shorebased	8				8



## Annex 1: Transport Pathway

Technical Occupations	Higher Technical Occupations	Professional Occupations
<p><b>Driver/Crewmember</b></p> <p>Drive a vehicle (road and rail) and provide routine support services</p> <p><b>Able Seafarer (Deck) (L2)</b>  <b>Boatmaster (L3)</b>  <b>Cabin Crew (L3)</b>  <b>Large Goods Vehicle (LGV) Driver (L2)</b>  <b>Officer of the Watch (L3)</b>  <b>Passenger Transport Driver (L2)</b></p> <ul style="list-style-type: none"> <li>• Bus &amp; Coach Driver</li> <li>• Tram Driver</li> </ul> <p><b>Passenger Transport Onboard/Station Team Member (L2)</b></p> <ul style="list-style-type: none"> <li>• Onboard</li> <li>• Station or Depot</li> </ul> <p><b>Train Driver (L3)</b>  <b>Workboat Crewmember (L3)</b></p>	<p><b>Captain</b></p> <p>Sail small vessels unsupervised.</p> <p><b>Marine Pilot (L5)</b>  <b>Tug Master</b>  <b>Yacht Master</b></p>	<p><b>Pilot</b></p> <p>Fly commercial aircraft</p> <p><b>First Officer Pilot (L6)</b></p>





Technical Occupations	Higher Technical Occupations	Professional Occupations
<p><b>Transport Operations Operative/Technician</b></p> <p>Support a transport facility's operation and/or support the loading and movement of a freight or passenger vehicle or vessel</p> <p><b>Airside Operator</b></p> <p><b>Aviation Customer Service (L2)</b></p> <p><b>Aviation Ground Handler (L2)</b></p> <p><b>Aviation Ground Operative (L2)</b></p> <ul style="list-style-type: none"> <li>• Aircraft Handling</li> <li>• Aircraft Movement</li> <li>• Fire Fighter</li> <li>• Flight Operations</li> <li>• Passenger Services</li> </ul> <p><b>Aviation Ground Specialist (L3)</b></p> <ul style="list-style-type: none"> <li>• Aircraft Handling</li> <li>• Aircraft Movement</li> <li>• Fire Fighter</li> <li>• Flight Operations</li> <li>• Passenger Services</li> </ul> <p><b>Aviation Movement Specialist (L3)</b></p> <p><b>Marina &amp; Boatyard Operative (L2)</b></p> <ul style="list-style-type: none"> <li>• Chandlery &amp; Retail</li> <li>• Fuel &amp; Pump out</li> <li>• Lock &amp; Bridge Operation</li> <li>• Rigging</li> </ul> <p><b>Network Operations (L2)</b></p> <ul style="list-style-type: none"> <li>• Network Performance Operator</li> <li>• Scheduler</li> </ul> <p><b>Port Agent (L3)</b></p> <p><b>Port Operative (L2)</b></p> <p>Cargo Operatives Passenger, Ferry &amp; Cruise Operatives</p> <p><b>Rail Infrastructure Operator (L2)</b></p> <ul style="list-style-type: none"> <li>• Electrical Controller</li> <li>• Incident Responder</li> <li>• Signalling Operators</li> </ul> <p><b>Transport Planning Technician (L3)</b></p>	<p><b>Transport Operations Manager</b></p> <p>Manage and lead the operation of a transport facility</p> <p><b>Air Traffic Controller (L5)</b></p> <p><b>Aviation Operations Manager (L4)</b></p> <ul style="list-style-type: none"> <li>• Aircraft Handling Manager</li> <li>• Aircraft Movement Manager</li> <li>• Fire Service Watch Manager</li> <li>• Flight Operations - Air Traffic Control (ATC)</li> <li>• Flight Operations Manager – Operations</li> <li>• Passenger Operations Manager</li> <li>• Passenger Transport Operations</li> </ul> <p><b>Manager (L4)</b></p> <p><b>Port Marine Operations Officer (L4)</b></p>	<p><b>Transport Operations Senior Manager</b></p> <p>Detail to be added</p> <p><b>Harbour Master (L6)</b></p> <p><b>Transport Planner (integrated degree) (L6)</b></p>



## Annex 2 Mapping of SOC 2010 codes to the Transport Pathway

There is no simple mapping of the IFATE Occupational Maps to 4-digit SOC codes. The codes below will contain the occupations included in the Transport Pathway but may also include others.

SOC Code	Occupation Description
1161	Managers and directors in transport and distribution
2436	Construction project managers and related professionals
3511	Air traffic controllers
3512	Aircraft pilots and flight engineers
3513	Ship and hovercraft officers
4134	Transport and distribution clerks and assistants
6214	Air travel assistants
6215	Rail travel assistants
6219	Leisure and travel service occupations n.e.c.
8211	Large goods vehicle drivers
8213	Bus and coach drivers
8231	Train and tram drivers
8232	Marine and waterways transport operatives
8233	Air transport operatives
8234	Rail transport operatives
8239	Other drivers and transport operatives n.e.c.
9260	Elementary storage occupations

