

CENSUS 2021 – Labour Market & Travel to Work Briefing

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Introduction

On Thursday 8th December 2022, the Office for National Statistics (ONS) published its second phase outputs from the 2021 Census, which provides statistics on Labour Market and Travel to Work information for all local authority areas in England & Wales.

The key summary points are:

- Census 2021 took place during the COVID-19 pandemic, a period of unparalleled and rapid
 change that had a vast effect on employment and the labour force across the country. The
 economically active population includes people who were put on furlough at the time of
 Census 2021, who were considered to be temporarily away from work. At the time of Census
 2021, 32,900 people were furloughed in Barnet.
- 64.6% of residents in Barnet in the 2021 Census are classified as economically active which is a reduction of 6.8% against the 2011 Census.
- Residents classified as being 'economically inactive due to retirement' had the largest increase with 14.9% of Barnet's population noting they are retired, this is an increase of 6.8% versus the 2011 Census.
- In 2021, 32.1% of Barnet's labour force worked in part-time roles, this is an increase of 3.4% versus the 2011 Census. Those in full-time employment in 2021 decreased by 3.4% against the 2011 Census.
- 42.8% of Barnet's workforce in 2021 stated that they mainly work from home which is an increase of 35.4% from the 2011 Census.
- The occupation type that had the largest increase in 2021 for Barnet were those in manager, director and senior official roles with 16.9% of Barnet's workforce being in these occupations. This is an increase of 3.4% from the 2011 Census and is 2.4% higher than the London average of 14.6% in 2021.



Economic Activity Status

Census 2021 took place during the COVID-19 pandemic, a period of unparalleled and rapid change that had a vast effect on employment and the labour force across the country. The economically active population includes people who were put on furlough at the time of Census 2021. At the time of Census 2021, 32,900 people were furloughed in Barnet. Data for this period means that comparisons to the 2011 Census need to be used with caution for planning and policy purposes.

In Census 2021, usual residents for Barnet aged 16 years and over and classified as economically active fell by 6.8% versus Census 2011 to 64.6%

The largest increase was seen in those residents that are classified as being economically inactive due to retirement with 14.9% of the population self-reporting as being retired. This is an increase of 6.8% vs the 2011 Census. A map of those classified as economically inactive due to retirement is available within the Annex.

Table 1: Economic Activity in Barnet Census 2011 vs Census 2021

Economic Activity		Barnet 2011		Barnet 2021		2011 vs 2021	
			%	Number	%	Percentage Difference	
	Economically active: Total	184,483	71.4%	199,761	64.6%	-6.8%	
	Employee: Part-time	30,478	11.8%	35,308	11.4%	-0.4%	
	Employee: Full-time	93,174	36.1%	98,975	32.0%	-4.1%	
	Self-employed with employees: Part-time	1,681	0.7%	1,972	0.6%	0.0%	
Economically Active	Self-employed with employees: Full-time	7,842	3.0%	5,817	1.9%	-1.2%	
Active	Self-employed without employees: Part-time	11,843	4.6%	18,463	6.0%	1.4%	
	Self-employed without employees: Full-time	18,924	7.3%	20,028	6.5%	-0.8%	
	Unemployed	11,476	4.4%	11,671	3.8%	-0.7%	
	Full-time student	9,065	3.5%	7,527	2.4%	-1.1%	
	Economically inactive: Total	73,960	28.6%	109,594	35.4%	6.8%	
	Retired	22,967	8.9%	46,200	14.9%	6.0%	
Economically	Student (including full-time students)	21,112	8.2%	21,618	7.0%	-1.2%	
Inactive	Looking after home or family	14,277	5.5%	18,968	6.1%	0.6%	
	Long-term sick or disabled	7,885	3.1%	10,042	3.2%	0.2%	
	Other	7,719	3.0%	12,766	4.1%	1.1%	
	Total	258,443		309,355			

In 2021, Barnet was 1.6% below the London average of 66.2% of residents being classified as economically active. This shows that the impact on economic activity due to the pandemic was also seen within all London boroughs as well as on a national scale.



Table 2: Economic Activity in Census 2021 Barnet vs London

Economic Activity		Barnet 2021		London 2021		2011 vs 2021
		Number	%	Number	%	Percentage Difference
	Economically active: Total	199,761	64.6%	4,70,3707	66.2%	-1.6%
	Employee: Part-time	35,308	11.4%	761,442	10.7%	0.7%
	Employee: Full-time	98,975	32.0%	2,594,780	36.5%	-4.5%
Self-employed with employees: Part- time		1,972	0.6%	35,664	0.5%	0.1%
Economically	Self-employed with employees: Full-time	5,817	1.9%	99,669	1.4%	0.5%
Active	Self-employed without employees: Part-time	18,463	6.0%	325,260	4.6%	1.4%
	Self-employed without employees: Full-time	20,028	6.5%	404,140	5.7%	0.8%
	Unemployed	11,671	3.8%	290,843	4.1%	-0.3%
	Full-time student	7,527	2.4%	191,909	2.7%	-0.3%
	Economically inactive: Total	109,594	35.4%	2,400,298	33.8%	1.6%
	Retired	46,200	14.9%	912,920	12.9%	2.1%
Economically	Student (including full-time students)	21,618	7.0%	511,049	7.2%	-0.2%
Inactive	Looking after home or family	18,968	6.1%	425,662	6.0%	0.1%
	Long-term sick or disabled	10,042	3.2%	256,221	3.6%	-0.4%
	Other	12,766	4.1%	294,446	4.1%	0.0%
	Total	309,355		7,104,005		



Hours Worked and Methods of Travel to Work

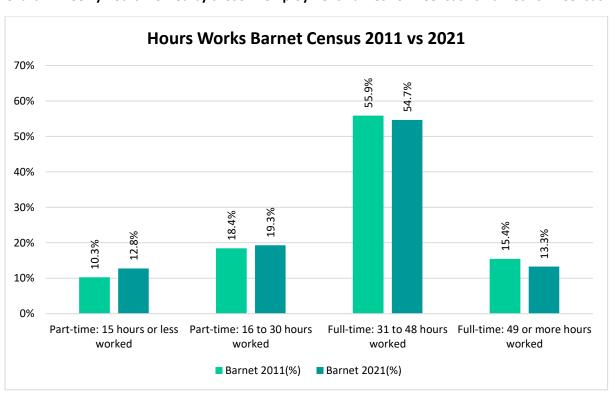
In Census 2021, 32.1% of Barnet's labour force worked in part-time roles, this is an increase of 3.4% from the 2011 Census. Those in full-time employment in 2021 decreased by 3.4% versus the 2011 Census.

Those that are employed in full-time roles in Barnet in 2021 made up 68% of Barnet's workforce which is 3.9% less than the London average in 2021. There was a 2.2% reduction in 2021 for those working 49 hours a week or more against the 2011 Census for Barnet.

Table 3: Weekly hours worked by those in employment in Barnet Census 2011 vs Barnet Census 2021 and London 2021

	Barnet 2	2011	Barnet 2021		London 2021		2011 vs 2021
Hours Worked	Number	%	Number	%	Number	%	Percentage Difference
Part-time: 15 hours or less worked	17,500	10.3%	23,760	12.8%	464,495	10.7%	2.5%
Part-time: 16 to 30 hours worked	31,467	18.4%	35,920	19.3%	758,155	17.4%	0.9%
Full-time: 31 to 48 hours worked	95,329	55.9%	101,785	54.7%	2,555,493	58.6%	-1.2%
Full-time: 49 or more hours worked	26,362	15.4%	24,710	13.3%	581,935	13.3%	-2.2%

Chart 1: Weekly hours worked by those in employment Barnet 2011 Census vs Barnet 2021 Census





Due to the 2021 Census taking part during the COVID-19 pandemic, people who were in employment or temporarily away from work in the week before Census Day were asked "How do you usually travel to work?". People were asked to select one mode of transport that they used for the longest part, by distance, of their usual journey to work.

Places of work have changed drastically due to technology and the impacts of the pandemic with 42.8% of Barnet's workforce in 2021 stating that they mainly work from home which is an increase of 35.4% from the 2011 Census. Combined public transport use has decreased by 22.3% and those who drive to work decreased by 11.3%. A map of residents who mainly work from home is available within the Annex.

Table 4: Methods used to travel to the workplace in Barnet Census 2011 vs Barnet Census 2021

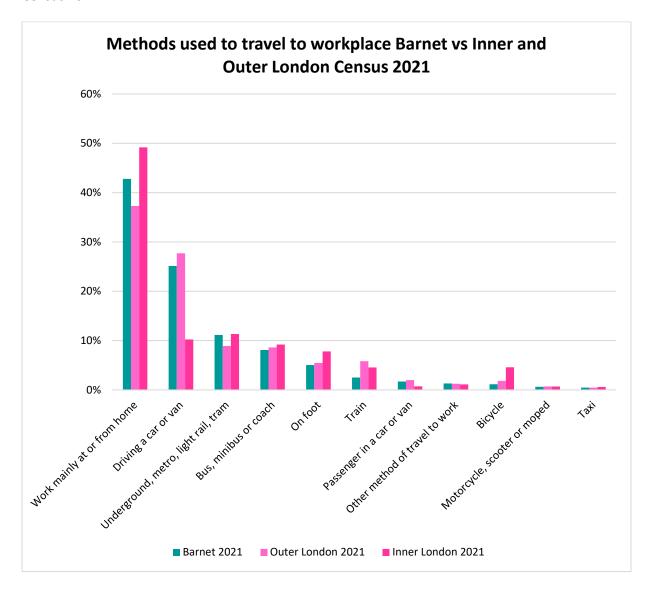
	Barnet	2011	Barne	t 2021		Total
Method used to travel to workplace	2011	%	2021	%	2011 vs 2021	Percentage Difference (2011 vs 2021 Census)
Work mainly at or from home	12,601	7.4%	79,628	42.8%	67,027	35.4%
Driving a car or van	62,228	36.5%	46,797	25.1%	-15,431	-11.3%
Underground, metro, light rail, tram	44,774	26.2%	20,758	11.1%	-24,016	-15.1%
Bus, minibus or coach	20,351	11.9%	15,090	8.1%	-5,261	-3.8%
On foot	10,647	6.2%	9,361	5.0%	-1,286	-1.2%
Train	10,065	5.9%	4,690	2.5%	-5,375	-3.4%
Passenger in a car or van	3,593	2.1%	3,169	1.7%	-424	-0.4%
Other method of travel to work	1,339	0.8%	2,451	1.3%	1,112	0.5%
Bicycle	2,473	1.4%	2,162	1.2%	-311	-0.3%
Motorcycle, scooter or moped	1,849	1.1%	1,197	0.6%	-652	-0.4%
Taxi	738	0.4%	872	0.5%	134	0.0%

Table 5: Methods use to travel to the workplace Barnet 2021 vs Outer London and Inner London 2021

Method used to travel to workplace	Barnet 2021	Outer London 2021	Inner London 2021
Work mainly at or from home	42.8%	37.3%	49.2%
Driving a car or van	25.1%	27.7%	10.2%
Underground, metro, light rail, tram	11.1%	8.9%	11.3%
Bus, minibus or coach	8.1%	8.6%	9.2%
On foot	5.0%	5.5%	7.8%
Train	2.5%	5.8%	4.6%
Passenger in a car or van	1.7%	2.0%	0.7%
Other method of travel to work	1.3%	1.2%	1.1%
Bicycle	1.2%	1.8%	4.6%
Motorcycle, scooter or moped	0.6%	0.7%	0.7%
Taxi	0.5%	0.5%	0.6%



Chart 2: Methods used to travel to the workplace Barnet vs Outer London and Inner London Census 2021





Occupation

The occupation type that had the largest increase in 2021 for Barnet were those residents in manager, director and senior official roles with 16.9% (31,481) of Barnet's workforce being in these roles. This is an increase of 8,446 (3.4%) from the 2011 Census and is 2.4% higher than the London average of 14.6% in 2021.

The occupation type that had the largest decrease in 2021 in Barnet were those in administrative and secretarial occupations with a reduction of 2.7% (-3,223) from the 2011 Census.

Table 6: Main occupation of those who are employed in Barnet Census 2011 vs Barnet Census 2021

	Barnet	2011	Barnet 2021		Total
Occupation	Number	%	Number	%	Percentage Difference (2011 vs 2021 Census)
1. Managers, directors and senior officials	23,035	13.5%	31,481	16.9%	3.4%
2. Professional occupations	42,157	24.7%	50,534	27.1%	2.4%
3. Associate professional and technical occupations	25,491	14.9%	25,626	13.8%	-1.2%
4. Administrative and secretarial occupations	19,743	11.6%	16,520	8.9%	-2.7%
5. Skilled trades occupations	14,030	8.2%	14,478	7.8%	-0.4%
6. Caring, leisure and other service occupations	14,116	8.3%	14,342	7.7%	-0.6%
7. Sales and customer service occupations	11,647	6.8%	10,663	5.7%	-1.1%
8. Process, plant and machine operatives	6,962	4.1%	8,394	4.5%	0.4%
9. Elementary occupations	13,477	7.9%	14,137	7.6%	-0.3%
Total	170,658		186,175		



Table 7: Main occupation of those who are employed in Barnet Census 2021 vs London Census 2021

	Barnet 2021 London 202			2021	Total
Occupation	Number	%	Number	%	Percentage Difference (Barnet 2021 vs London 2021)
1. Managers, directors and senior officials	31,481	16.9%	634,404	14.6%	2.4%
2. Professional occupations	50,534	27.1%	1,123,400	25.8%	1.4%
3. Associate professional and technical occupations	25,626	13.8%	668,877	15.3%	-1.6%
4. Administrative and secretarial occupations	16,520	8.9%	370,339	8.5%	0.4%
5. Skilled trades occupations	14,478	7.8%	328,042	7.5%	0.3%
6. Caring, leisure and other service occupations	14,342	7.7%	336,093	7.7%	0.0%
7. Sales and customer service occupations	10,663	5.7%	276,864	6.3%	-0.6%
8. Process, plant and machine operatives	8,394	4.5%	219,349	5.0%	-0.5%
9. Elementary occupations	14,137	7.6%	402,715	9.2%	-1.6%
Total	186,175		4,360,083		

Industry

In Census 2021, Barnet's industry with the most workers were those who work in human health and social work activities with 13.4% or 25,008 people working in this industry, this is an increase of 1.8% from the 2011 Census.

Those working in the construction industry had the largest percentage increase in Barnet for the 2021 Census with an increase of 1.9% from Census 2011. 8.9% (16,660) of working residents now work in this sector.

In Census 2011, those who work in wholesale and retail trade; repair of motor vehicles and motorcycles industries had the largest workforce in Barnet but this has declined by 2.1% due to impacts of the pandemic.

Further tables for industries can be found in the Annex of this document.

Sources

Economic Activity Status:

https://www.ons.gov.uk/employmentandlabourmarket/peopleinwork/employmentandemployeetypes/bulletins/economicactivitystatusenglandandwales/census2021

Travel to Work:

https://www.ons.gov.uk/employmentandlabourmarket/peopleinwork/employmentandemployeetypes/bulletins/traveltoworkenglandandwales/census2021



Industry and Occupation:

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Annex

Table 8: Industries Barnet residents worked in Census 2011 vs Census 2021

	Barnet 2	2011	Barnet	2021	Total
Industry	Number	%	Number	%	Percentage Difference (Barnet 2021 vs London 2021)
A: Agriculture, Forestry and fishing	72	0.0%	115	0.1%	0.0%
B: Mining and quarrying	146	0.1%	144	0.1%	0.0%
C: Manufacturing	4,908	2.9%	5,416	2.9%	0.0%
D: Electricity, gas, steam and air conditioning supply	364	0.2%	572	0.3%	0.1%
E: Water supply; Sewerage, Waste management and Remediation activities	513	0.3%	430	0.2%	-0.1%
F: Construction	12,047	7.1%	16,660	8.9%	1.9%
G: Wholesale and retail trade; repair of motor vehicles and motorcycles	24,830	14.5%	23,169	12.4%	-2.1%
H: Transport and storage	6,584	3.9%	6,860	3.7%	-0.2%
I: Accommodation and food service activities	9,751	5.7%	9,775	5.3%	-0.5%
J: Information and communication	10,438	6.1%	12,632	6.8%	0.7%
K: Financial and insurance activities	10,262	6.0%	10,230	5.5%	-0.5%
L: Real estate activities	4,774	2.8%	5,938	3.2%	0.4%
M: Professional, scientific and technical activities	19,438	11.4%	20,382	10.9%	-0.4%
N: Administrative and support service activities	8,707	5.1%	10,223	5.5%	0.4%
O: Public administration and defence; compulsory social security	6,618	3.9%	6,760	3.6%	-0.2%
P: Education	19,418	11.4%	20,952	11.3%	-0.1%
Q: Human health and social work activities	19,776	11.6%	25,008	13.4%	1.8%
R, S, T, U Other	12,012	7.0%	10,913	5.9%	-1.2%
Total	170,658		186,179		



Industries categorised as R, S, T and U include Creative, arts and entertainment activities, Libraries, archives, museums and other cultural activities, Gambling and betting activities, Sports activities and amusement and recreation activities, Activities of membership organisations, Repair of computers and personal and household goods, Other personal service activities, Activities of households as employers of domestic personnel, Undifferentiated goods- and services-producing activities of private households for own use and Activities of extraterritorial organisations and bodies.

Chart 3: Industries Barnet residents worked in Census 2011 vs Census 2021

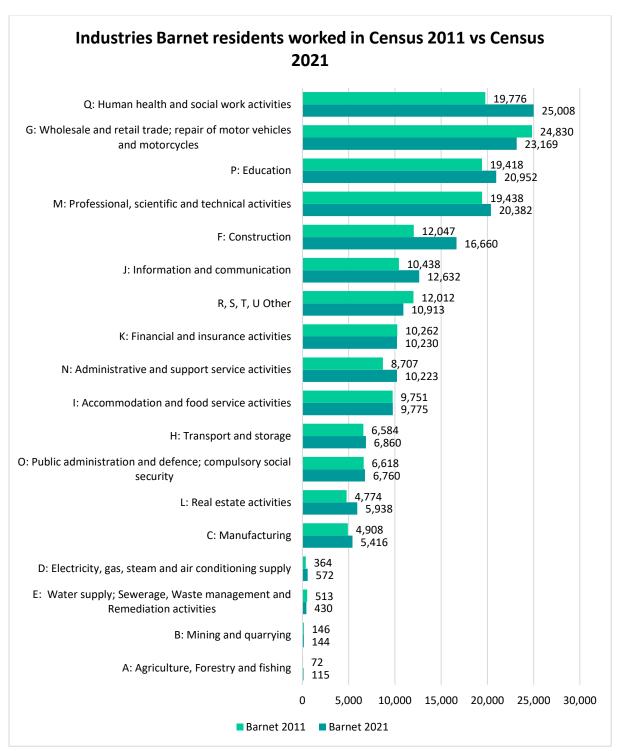




Fig 1: Map by Middle Super Output Area (MSOA) showing those classified as economically inactive due to retirement

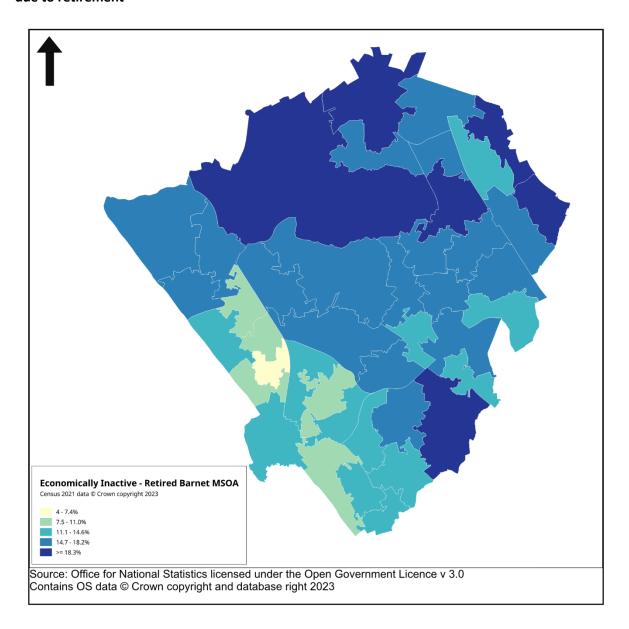




Fig 2: Map by Middle Super Output Area (MSOA) showing residents who mainly work from home

