

# House prices between newcastle and birmingham

[Linguistics](#), [English](#)



Introduction Houses prices in Newcastle are more expensive than Birmingham. Newcastle is one of the largest cities in the UK, it has more than 500 shops in the city centre. Newcastle is famous in sport and it has one of the biggest stadiums in the UK; the St James's park, home for Newcastle United football team. The thing about Newcastle is that you can see the mixture between the old and traditional buildings and the modern buildings which gives the city a beautiful view, it also known by its famous bridge and river which it called the Tyne Bridge. Newcastle is popular by its major universities which they are Newcastle University and Northumbria University. Famous places that are recommended to visit are The Millenium Bridge, The Quayside, and Theatre Royal.

Birmingham is the UK's second largest city. And one of the most greenest city in the UK, it also has a major university called University of Birmingham its known as one of the best universities in the UK. Birmingham is famous by its big and beautiful theatre the Birmingham Hippodrome.

For this project I collected secondary data by websites and I looked at 30 houses prices and the difference between two different cities

Property prices in Birmingham

Properties in Birmingham

Type of house

Bedrooms

Price

1

detached house

4

£ 650, 000

2

semi-detached house

5

£ 650, 000

3

semi-detached house

6

£ 665, 000

4

detached house

5

£ 675, 000

5

detached house

6

£ 695, 000

6

detached house

6

£ 699, 950

7

detached house

6

£ 720, 000

8

detached house

8

£ 750, 000

9

detached house

4

£ 775, 000

10

detached house

5

£ 795, 000

11

detached house

5

£ 820, 000

12

detached house

6

£ 825, 000

13

detached house

4

£ 850, 000

14

detached house

5

£ 875, 000

15

detached house

5

£ 890, 000

16

detached house

4

£ 899, 000

17

semi-detached house

4

£ 925, 000

18

detached house

5

£ 985, 000

19

detached house

6

£ 995, 000

20

detached house

6

£ 1, 200, 000

21

detached house

7

£ 1, 250, 000

22

detached house

8

£ 1, 330, 000

23

detached house

8

£ 1, 450, 000

24

detached house

6

£ 1, 675, 000

25

detached house

8

£ 1, 700, 000

26

detached house

6

£ 1, 800, 000

27

detached house

10

£ 1, 995, 000

28

detached house

6

£ 2, 000, 000

29

detached house

9

£ 2, 100, 000

30

detached house

8

£ 2, 300, 000

mean

£ 1, 131, 298

median

£ 894, 500

Property prices in Newcastle

Type of house

Bedrooms

Price

semi-detached house

6

£ 650, 000

detached house

5

£ 700, 000

detached house

5

£ 740, 000

detached house

5

£ 745, 000

detached house

4

£ 750, 000

detached house

4

£ 760, 000

detached house

4

£ 765, 000

detached house

4

£ 795, 000



detached house

4

£ 800, 000

semi-detached house

5

£ 825, 000

semi-detached house

5

£ 845, 000

semi-detached house

5

£ 850, 000

detached house

5

£ 895, 000

detached house

6

£ 899, 950

terraced

6

£ 900, 000

semi-detached house

6

£ 925, 000

detached house

6

£ 950, 000

detached house

5

£ 975, 000

detached house

6

£ 995, 000

bungalow

2

£ 1, 000, 000

detached house

4

£ 1, 100, 000

terraced

7

£ 1, 195, 000

detached house

7

£ 1, 250, 000

semi-detached house

7

£ 1, 275, 000

detached house

6

£ 1, 490, 000

semi-detached house

8

£ 1, 500, 000

semi-detached house

6

£ 1, 600, 000

terraced

5

£ 1, 845, 000

detached house

5

£ 1, 999, 500

detached house

6

£ 2, 995, 000

mean

£ 1, 100, 482

median

£ 925, 000

A review of the data from Birmingham and Newcastle reveals a significant difference in the types of houses available in both cities. In Birmingham, most houses have 6 bedrooms while in Newcastle, most houses have 5 bedrooms.

Unlike Birmingham, Newcastle has a higher variety in types of houses

available. Besides, semi-detached and detached houses, there are bungalows and terraced houses available in the market. Demand for detached and semi-detached houses however, is high in both towns.

The data from the two cities is relatively similar in terms of house availability in relation to price. Cheap houses are readily available while the expensive ones are hardly available.

Median = £ 900, 000

Upper quartile range= £ 1, 325, 000

Lower quartile range= £ 725, 000

Inter-quartile range= 1, 325, 000 - 725, 000 = £ 600, 000

Median= £ 925, 000

Upper quartile range= £ 1, 100, 000

Lower quartile range= £ 600, 000

Inter-quartile range= 1, 100, 000- 600, 000 = £ 500, 000

Grouped Frequency table for Birmingham

Frequency

Mid-Point

Fx Mid-Point

Fx Mid-Point x Mid-Point

500000

1000000

19

750000

14250000

1. 06875E+13

1000000

1500000

4

1250000

5000000

6. 25E+12

1500000

2000000

4

1750000

7000000

1. 225E+13

2000000

2500000

3

2250000

6750000

1. 51875E+13

Total

30

Total

£33, 000, 000

4. 4375E+13

Grouped Frequency table for Newcastle

Frequency

Mid-Point

Fx Mid-Point

Fx Mid-Point x Mid-Point

500000

1000000

19

750000

14250000

1. 0688E+13

1000000

1500000

6

1250000

7500000

9. 375E+12

1500000

2000000

4

1750000

7000000

1. 225E+13

2000000

2500000

0

2250000

0

0

2500000

3000000

1

2750000

2750000

7.5625E+12

Total

30

Total

£31,500,000

3.9875E+13

Summary table of results

Birmingham

Newcastle

Comments

Range

£ 650,000 - £ 2,300,000

£ 650,000 - £ 2,995,000

Raw data Mean

£ 1,131,298

£ 1,100,482

Raw data Median

£ 894,500

£ 925, 000

Mean from the frequency table

£1, 100, 000

£ 1, 050, 000

Median from the frequency table

£ 900, 000

Standard deviation

£518, 812. 75

£476, 095

Upper Quartile

£ 1, 325, 000

£ 1, 100, 000

Lower Quartile

£ 725, 000

£ 600, 000

Inter-quartile range

£ 600, 000

£ 500, 000

Mode bedrooms

6

5

Mode type of property

Detached houses

Detached houses