

Internal migration in Gloucestershire, mid- 2022 estimates

An Overview

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1. Internal migration in Gloucestershire, Mid-2022 estimates

Internal migration describes moves made between local authorities, regions or countries within the UK.

In the 12-month period leading up to Mid-2022, Gloucestershire had a net-positive internal migration flow, with an additional 4,326 people being added to the total population due to internal migration. Overall, 31,094 people moved into the county and 26,858 people moved out of the county. There was also a net-positive internal migration flow for the South West, with an additional 32,657 people being added to the total population. In contrast, England and Wales had a negative migration in the 12 months preceding mid-2022, contributing to a loss of 9,800 people.

The net internal migration rate, shown in Table 1, indicates that for every 1,000 people at the beginning of the year in 2022, 6.49 people were added to the total population due to internal migration by the end of 2022. Likewise, 5.66 people per 1,000 population were added to the South West's population in 2022 due to internal migration. In England and Wales, internal migration moves contributed to a loss of 0.16 people per 1,000 population in 2022.

Table 1: Internal migration in Gloucestershire and its districts

	Net-internal migration	In-migration	Out-migration	Net-internal migration rate (per 1,000 people)
Gloucestershire	4,236	31,094	26,858	6.49
Cheltenham	-24	9,278	9,302	-0.20
Cotswold	231	6,693	6,462	2.53
Forest of Dean	1,004	5,855	4,851	11.42
Gloucester	-81	8,098	8,179	-0.61
Stroud	1,752	7,888	6,136	14.22
Tewkesbury	1,354	7,542	6,188	13.96
South West	32,657	353,712	321,055	5.66
England	-20,452	3,628,364	3,648,816	-0.36
England and Wales	-9,800	3,768,798	3,778,598	-0.16

In 2022, Stroud had the highest number of net internal migration moves with 1,752, equivalent to a rate of 14.22 moves per 1,000 population. Tewkesbury and Forest of Dean are the other two districts in the county that have had a high internal migration rate contributing to the population, equivalent to 14.96 moves in Tewkesbury and 11.42 moves in Forest of Dean. Cheltenham is the only district with more people moving out of the district than into it, resulting in a loss of 24 people due to internal migration, equivalent to -0.20 moves per 1,000 population.

2. Internal migration patterns between 2012-2022

Between 2012 and 2022, the number of net moves ranged between 1,554 (2012) to 6,294 (2021), as indicated in Figure 1. In 2021, there was a noticeably higher number of people moving into the county which was not reflected to the same level in the number of people leaving the county, resulting in the highest number of net moves seen over the last decade. The number of net moves returned to the average level in 2022.

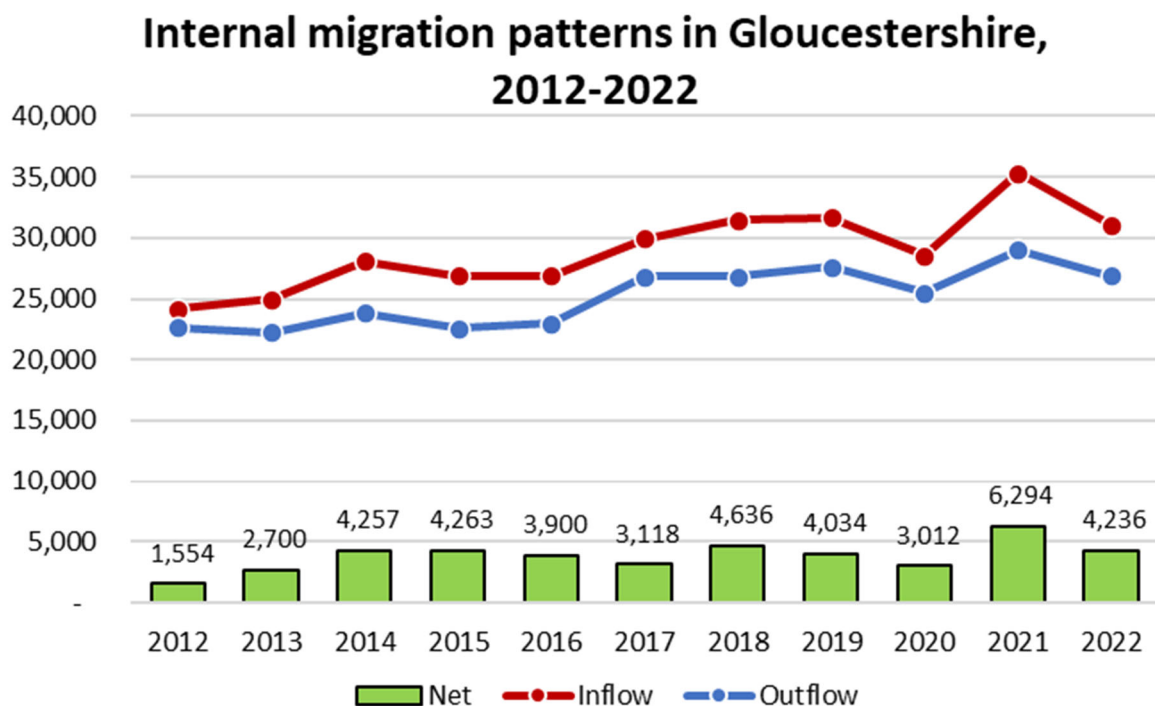


Figure 1: Internal migration moves in Gloucestershire, 2012 to 2022

Figure 2 shows the number of net internal migration moves for each district in Gloucestershire between 2012 and 2022. Overall, each year Cheltenham and

Gloucester have either experienced the lowest number of net positive moves or had a net negative migration rate, with more people leaving the district than moving into it. Gloucester has experienced a net loss of people since 2018 and Cheltenham has experienced a net loss since 2019. The largest net negative migration rate occurred in 2018 when Gloucester’s population was reduced by 603 people due to internal migration. In contrast, Tewkesbury has had the most years where it has had the highest net positive number of moves, peaking at 2,363 in 2019. However, in 2021 and 2022, Stroud experienced the highest number of people being added to the population via internal migration, with an additional 2,415 (2021) and 1,752 (2022) people being added to the population total.

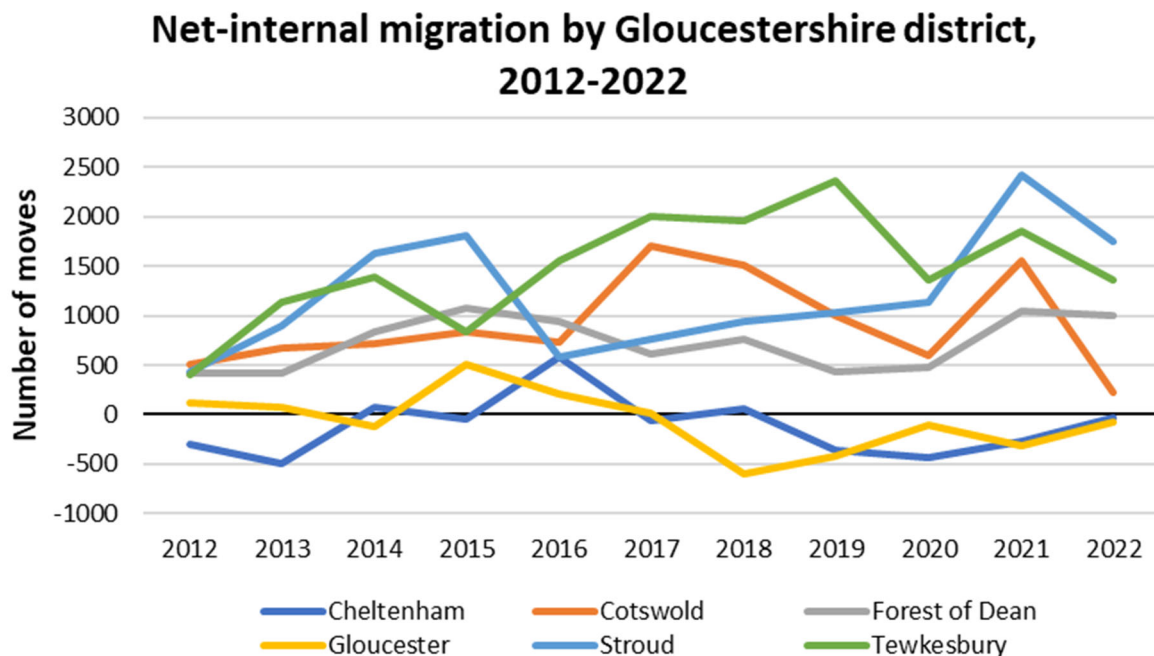


Figure 2: Net internal migration moves in Gloucestershire's districts between 2012 and 2022

3. Internal migration by age group

In 2022, Gloucestershire had a positive net inflow of people in all age groups apart from 15-19 (-866 people) and 20-24 year olds (-148 people), as shown by Figure 3. This is likely driven by students leaving the county to study at further education establishments. The highest number of net moves into the county was for the age group 30-34 (+828 people) followed by 40-44 (+ 677 people) and 45-49 year olds (+609 people). Therefore, indicating that Gloucestershire is attracting back the people who left and is an attractive county for 30-49 year olds, in particular, to move to and live in.

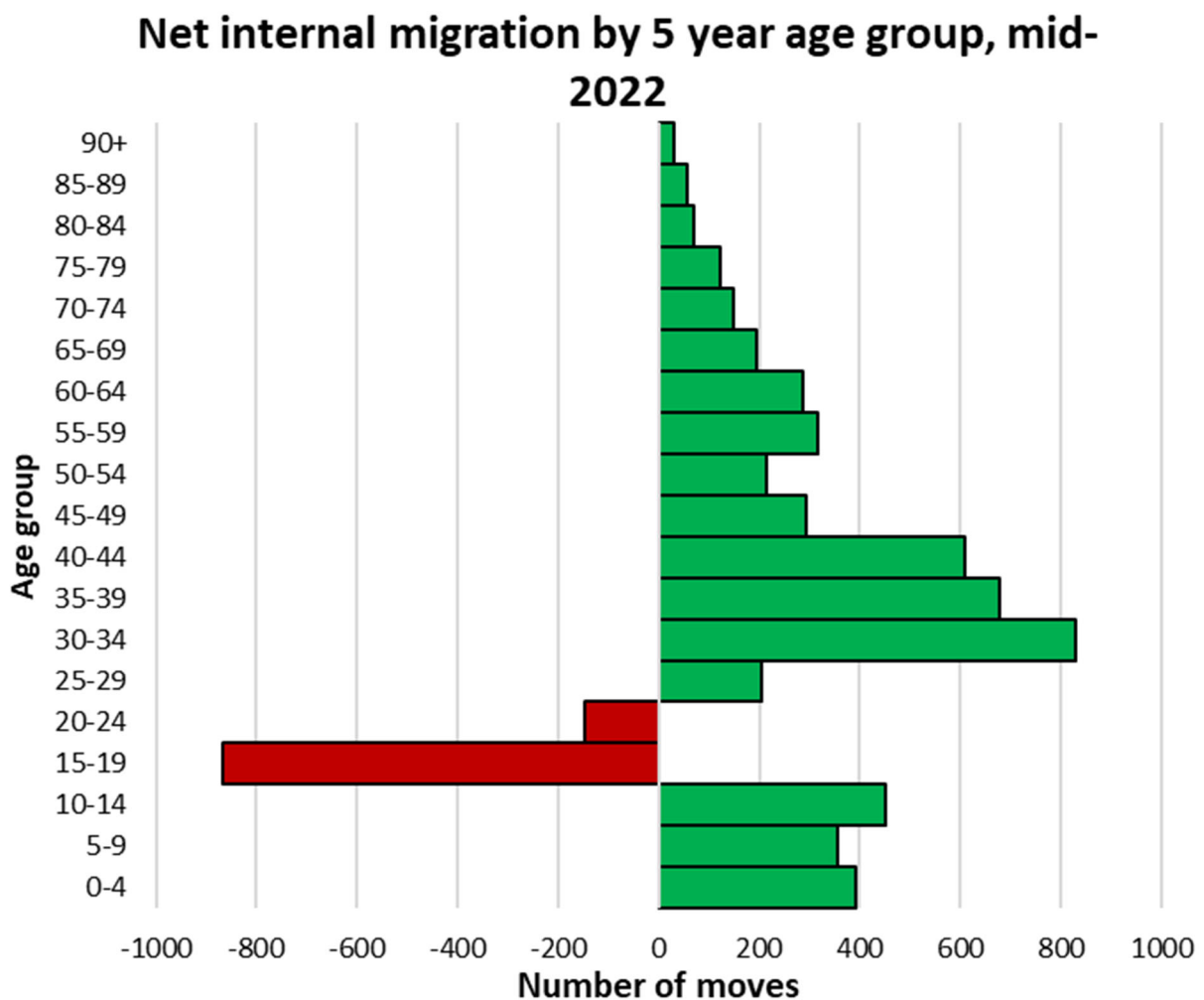


Figure 3: Net internal migration moves to Gloucestershire by age, 2022

Figure 4 highlights that since 2012, 15-29 year olds have been the only age group to experience a net outflow of the population, occurring in most of the years shown in Figure 4. Generally, 30-44 year olds have had the highest net inflow of internal migrants each year whilst 65+ years olds have experienced the lowest positive net inflow of people.

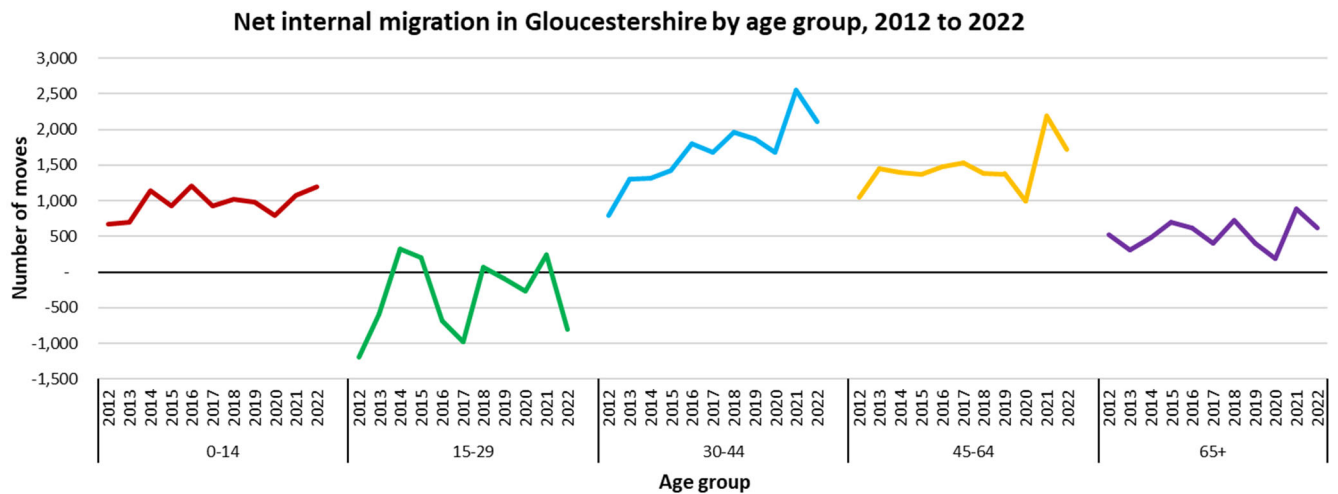


Figure 4: Net internal migration in Gloucestershire by age group, 2012-2022

Looking specifically at the 15-19 and 20-24 year olds in Figure 5, it can be seen that there has been a net negative outflow of people aged 15-19 for every year between 2012 and 2022. However, there has been a mixed picture for the 20-24 year old age group, fluctuating between a net inflow of +635 people moving into the county in 2011 and a net outflow of -299 people leaving the county in 2012.

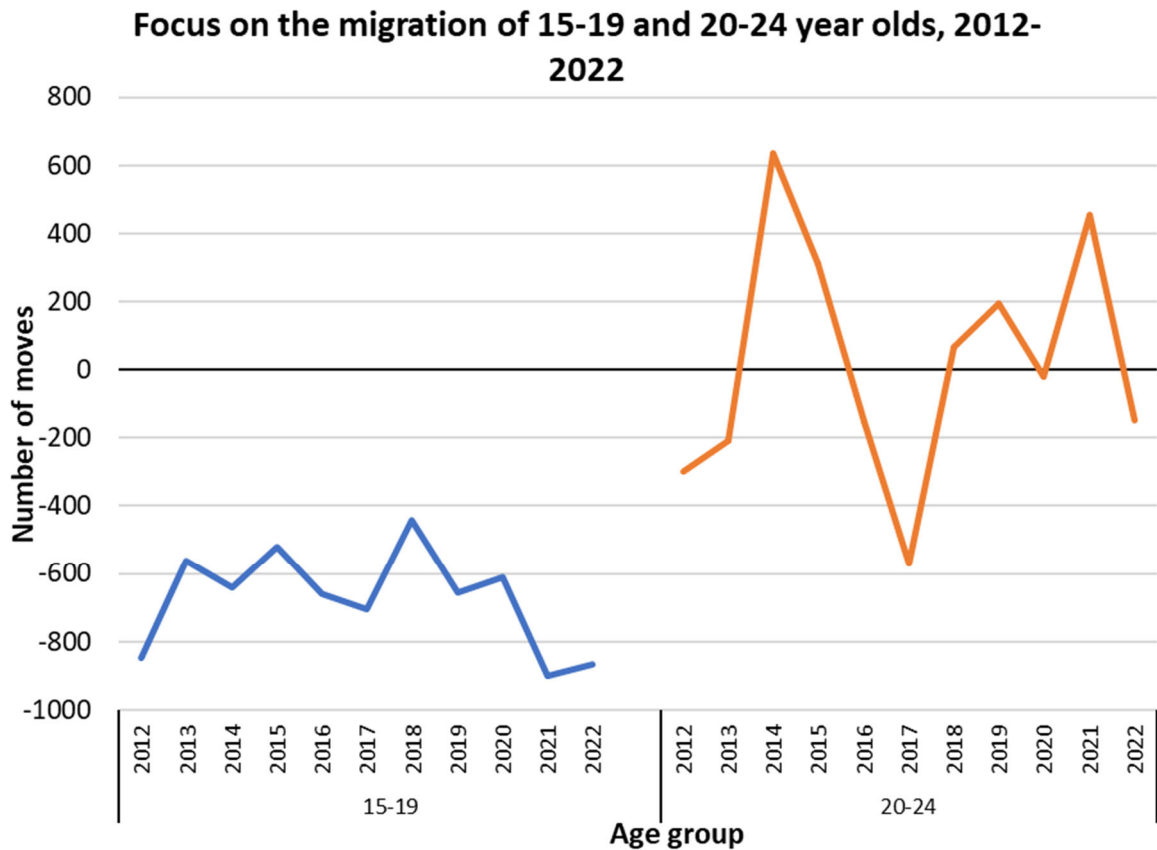


Figure 5: Focus on the migration of 15-19- and 20-24-year-olds, 2012-2022

4. Origins of incoming migrants

Figure 6 indicates the top 5 origin local authorities for moves into each of Gloucestershire’s districts in 2022. Migration from other parts of the county accounted for a large proportion of each district’s migration moves.

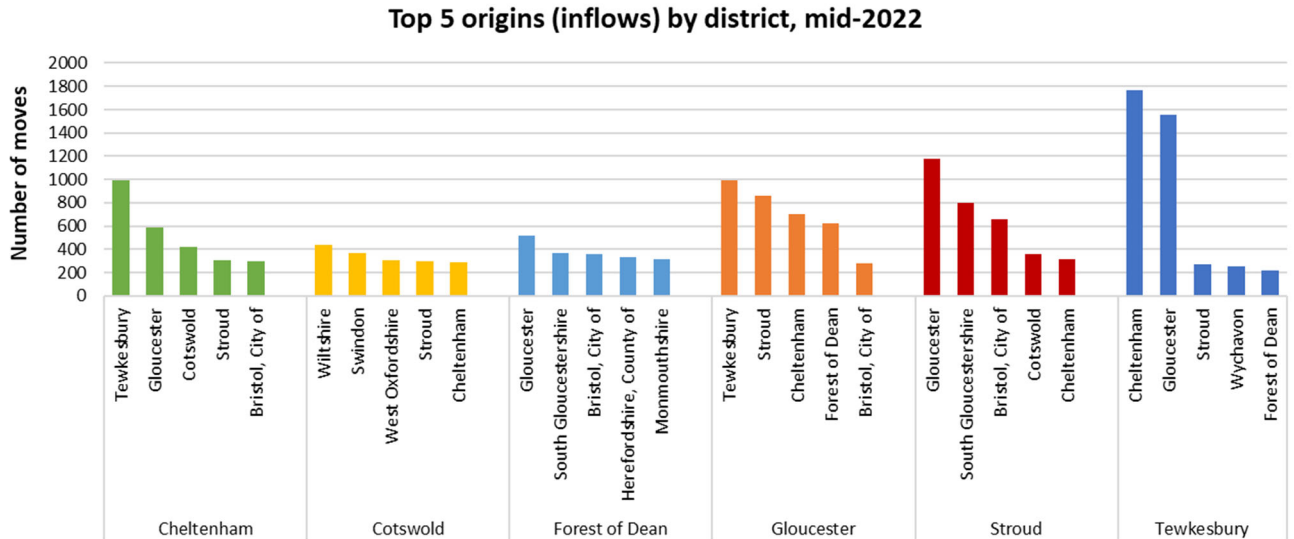


Figure 6: Highest number of in-migration moves by origin, for each of the districts in Gloucestershire, 2022

- In Cheltenham, 27.1% of the inflow moves were from the other districts in Gloucestershire. Tewkesbury accounted for 10.7% of the people moving into Cheltenham. Bristol was the only local authority outside of Gloucestershire to make the top 5 list of inflows to Cheltenham.
- In Cotswold, 13.4 % of the moves into the district were from Gloucestershire's other districts. Wiltshire had the highest number of moves from the area to Cotswold (440 moves), accounting for 6.6% of the total.
- In Forest of Dean, 21.4% of the moves into the district were from other Gloucestershire districts and only Gloucester was in the top 5. Local authorities outside of Gloucestershire that were in the top 5 origins list were South Gloucestershire (364 moves), Bristol (359 moves), Herefordshire (329 moves) and Monmouthshire (318 moves).
- In Gloucester, 40.7% of the moves from origin districts were by Gloucestershire districts. Bristol was the only local authority outside of Gloucestershire to make the top 5 list with 283 moves, accounting for 3.5%.
- In Stroud, 28.9% of inflows were from Gloucestershire's other districts. South Gloucestershire (797 moves) and Bristol (655 moves) were the only two local authorities outside of Gloucestershire to be placed in the top 5.

- In Tewkesbury, 53.3% of the inflow moves were from districts within the county. Wychavon was the only local authority outside of Gloucestershire to make the top 5 list with 250 moves, accounting for 3.3% of the total.

5. Destinations of outgoing migrants

Figure 7 indicates the top 5 destinations for moves out of each of Gloucestershire's districts in 2022. Migration to other parts of the county accounted for a large proportion of each district's migration outflows.

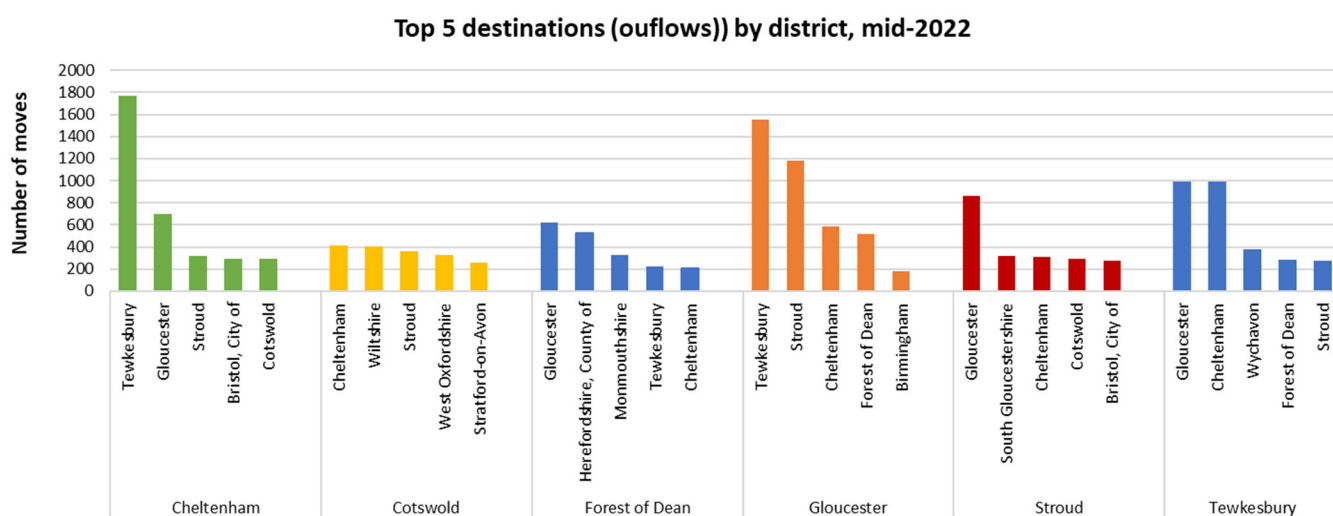


Figure 7: Highest number of out-migration moves for each of the districts in Gloucestershire, 2022

- In Cheltenham, 34.9% of moves out of the district were to other districts in Gloucestershire. Bristol was the only local authority outside of Gloucestershire to make the top 5 list of destinations, with 294 moves, accounting for 3.2% of the total moves out of Cheltenham.
- In Cotswold, 18.2% of the outflows were to other districts in Gloucestershire. Wiltshire had the second highest number of moves to the area from Cotswold (401 moves). West Oxfordshire and Stratford-on-Avon were also in the top 5 list of destinations, with 324 and 260 moves respectively.
- In Forest of Dean, 26.1% of moves out of the district were to the other Gloucestershire districts. Hertfordshire and Monmouthshire were the only two

local authorities outside of Gloucestershire to make the top 5 destinations list, with 524 and 325 moves respectively.

- In Gloucester, 47.9% of the outflow moves were within Gloucestershire. Birmingham was the only local authority outside of Gloucestershire to make the top 5 list, with 179 moves, accounting for 2.2% of the total moves.
- In Stroud, 31.6% of the outflow moves were to Gloucestershire's districts. South Gloucestershire and Bristol, alongside Gloucestershire's districts, were in the top 5 destinations list with 317 and 278 moves respectively.
- For Tewkesbury, 43.9% of moves out of Tewkesbury were within Gloucestershire. Wychavon was the only local authority outside of Gloucestershire to make the top 5 list, with 379 moves, accounting for 6.1% of the total moves.

6. Net migration inflow and outflows from Gloucestershire in 2022

The largest net inflow of moves in 2022 was from Bristol (1,828 moves, followed by South Gloucestershire (1784 moves), Wiltshire (1090 moves), Swindon (886 moves) and Herefordshire (740 moves).

In contrast, the net outflow of moves in 2022 was to Bristol (1126 moves), Herefordshire (1090 moves), Wiltshire (925 moves), Wychavon (868 moves) and South Gloucestershire (840 moves).