

# Population statistics webinar

# Housekeeping



## Recording

Today's webinar will not be recorded, but slides will be sent out.



## Future webinars

Please join us at our webinars throughout 2025 to find out more.  
[Sign-up to the next webinar on population and migration statistics here.](#)



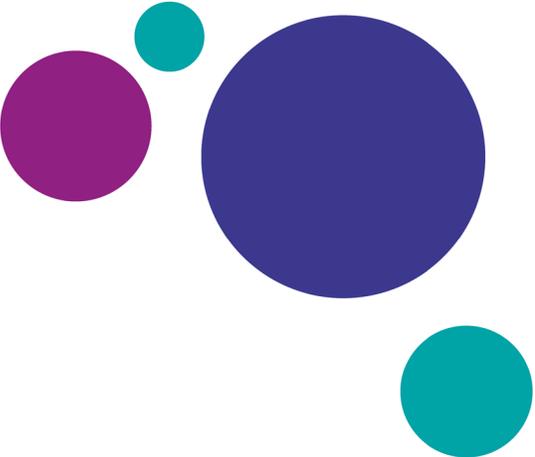
## Questions

Questions are a really important part of the webinar. Questions will be taken from slido for the Q&A section.

To put questions to the panel for the Q&A, please use the slido code #7709

# Agenda

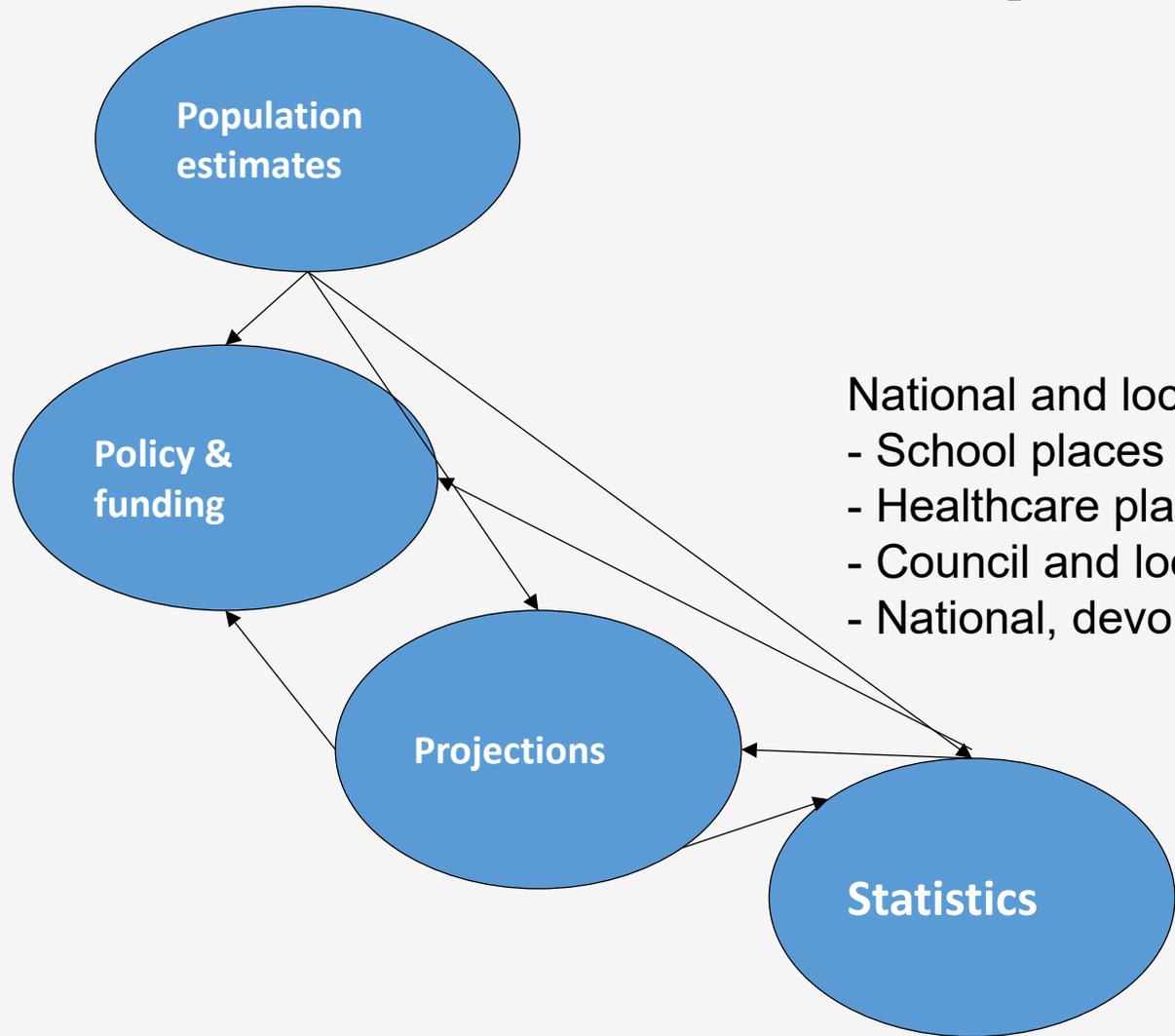
<b>Welcome and introduction</b>	<b>10.30</b>
<b>Uses of population estimates</b>	<b>10.35</b>
<b>Data and trends</b>	<b>10.40</b>
<b>Admin-Based Population Estimates</b>	<b>11.00</b>
<b>Q&amp;A</b>	<b>11.10</b>
<b>ENDS</b>	<b>11.30</b>



# Uses of Population Estimates

Nigel Henretty  
Head of Demographic Outputs

# Uses of Population Estimates



National and local policy making and planning:

- School places
- Healthcare planning
- Council and local services provision
- National, devolution and local funding

Production of other statistics, including:

- Health statistics
- National accounts
- Labour market statistics



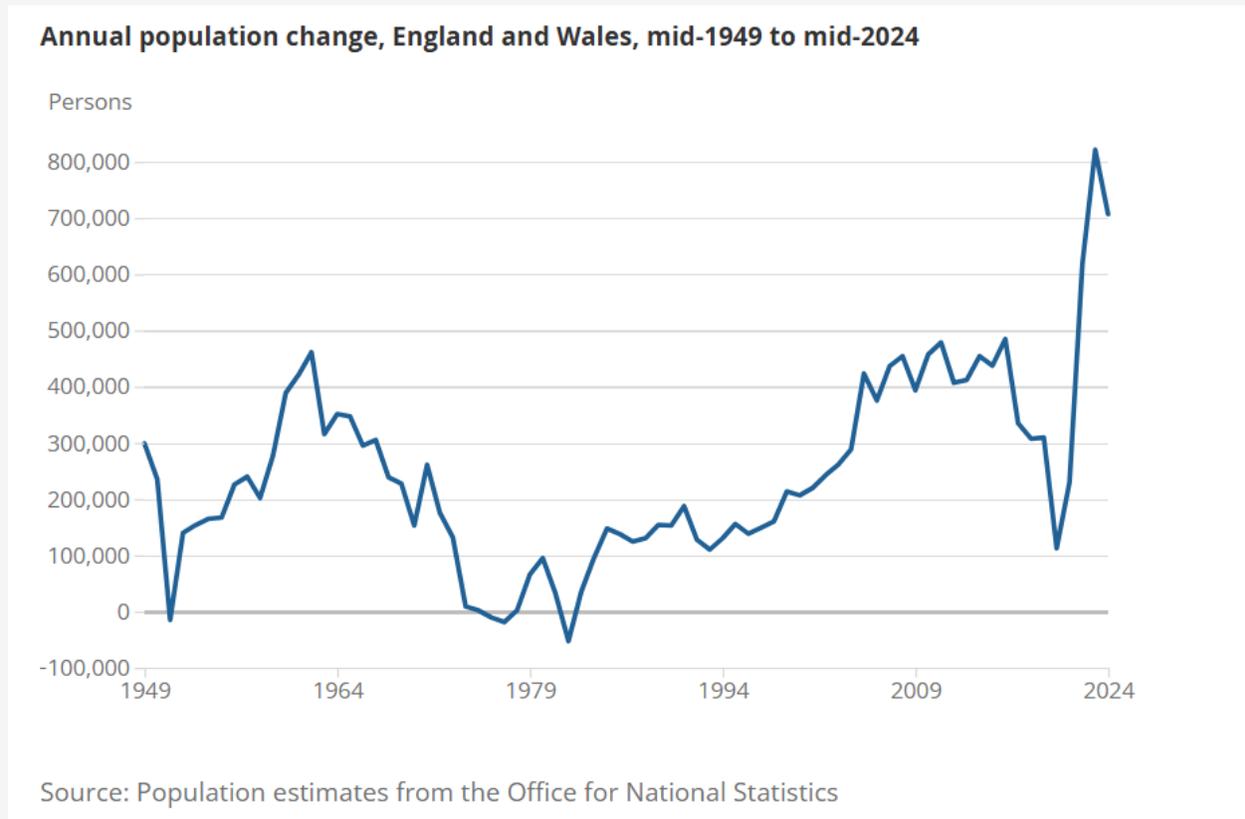
# Data and trends, Mid-2024

Neil Park

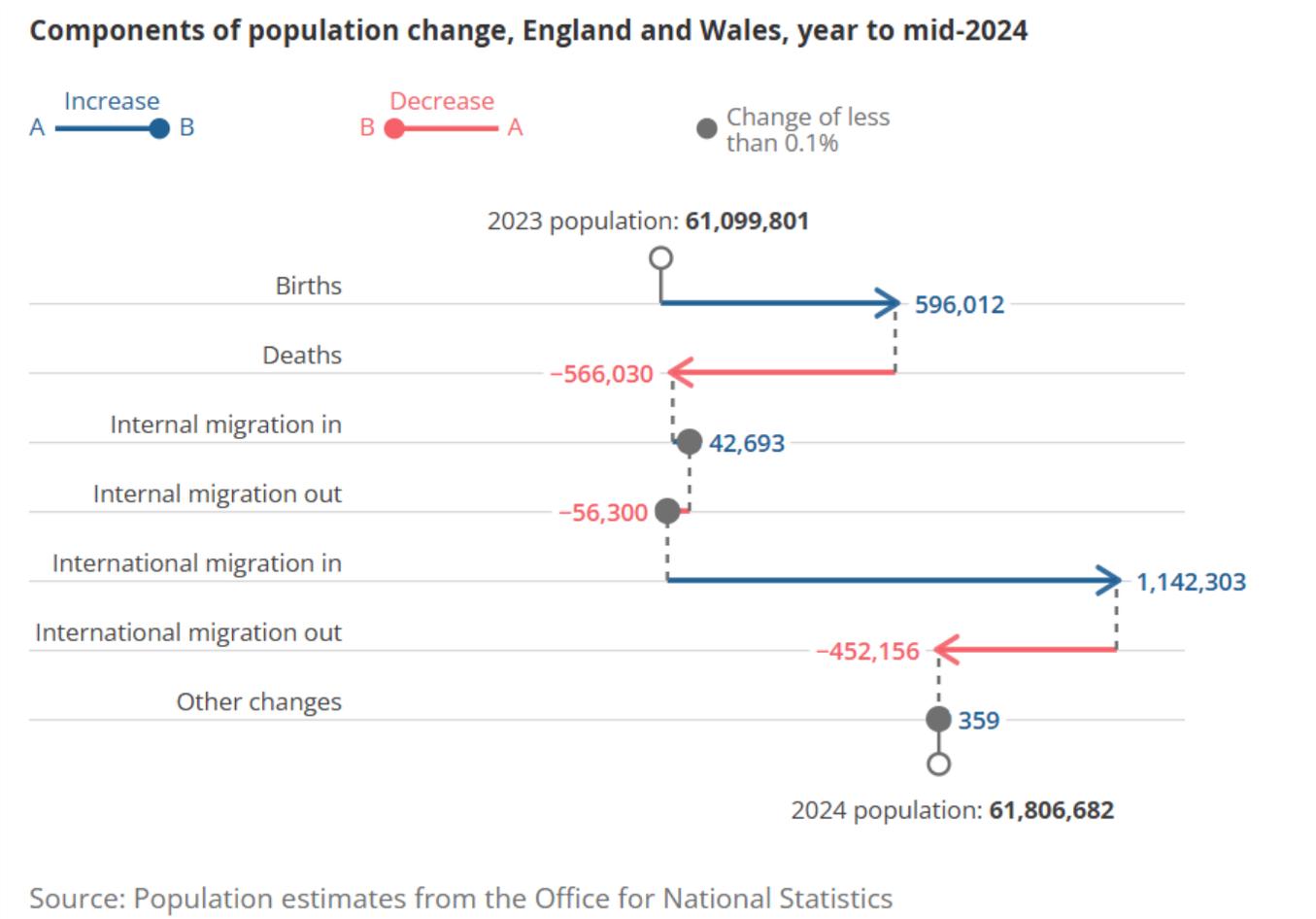
Head of population estimates unit

# The population of England and Wales continued to grow in the year to mid-2024, reaching an estimated 61.8 million people (61,806,682).

- The size of the population increased by 706,900 (1.2%) from mid-2023.

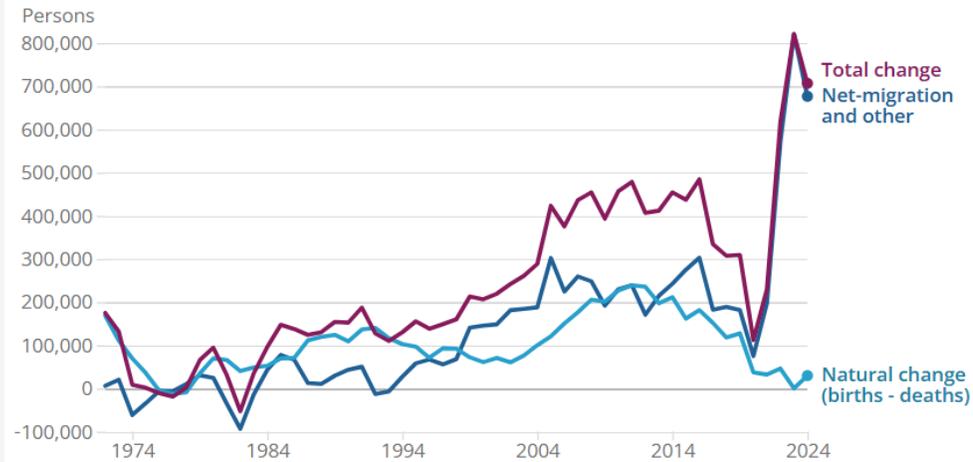


# What's driving population change?



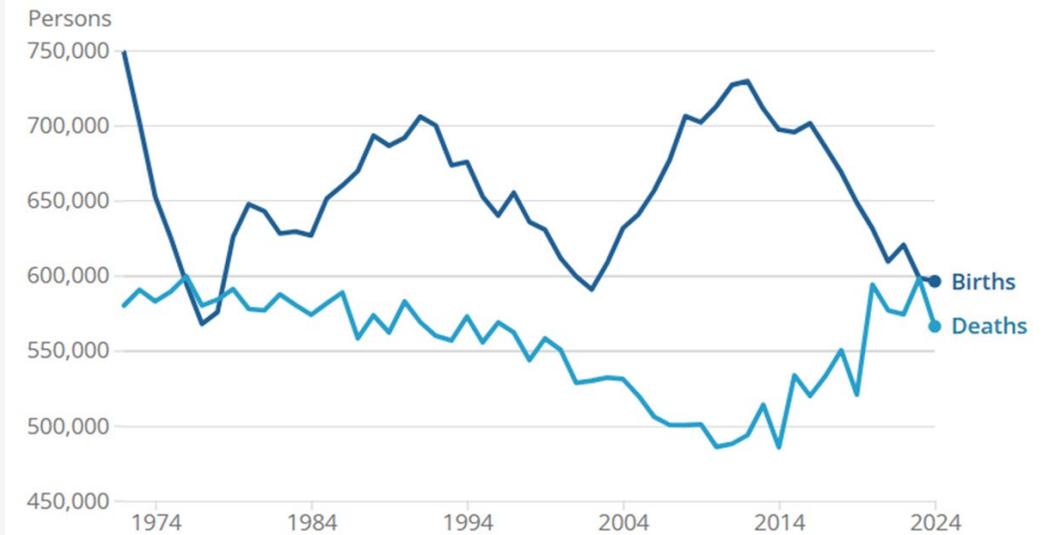
# Population change over time

All components of change



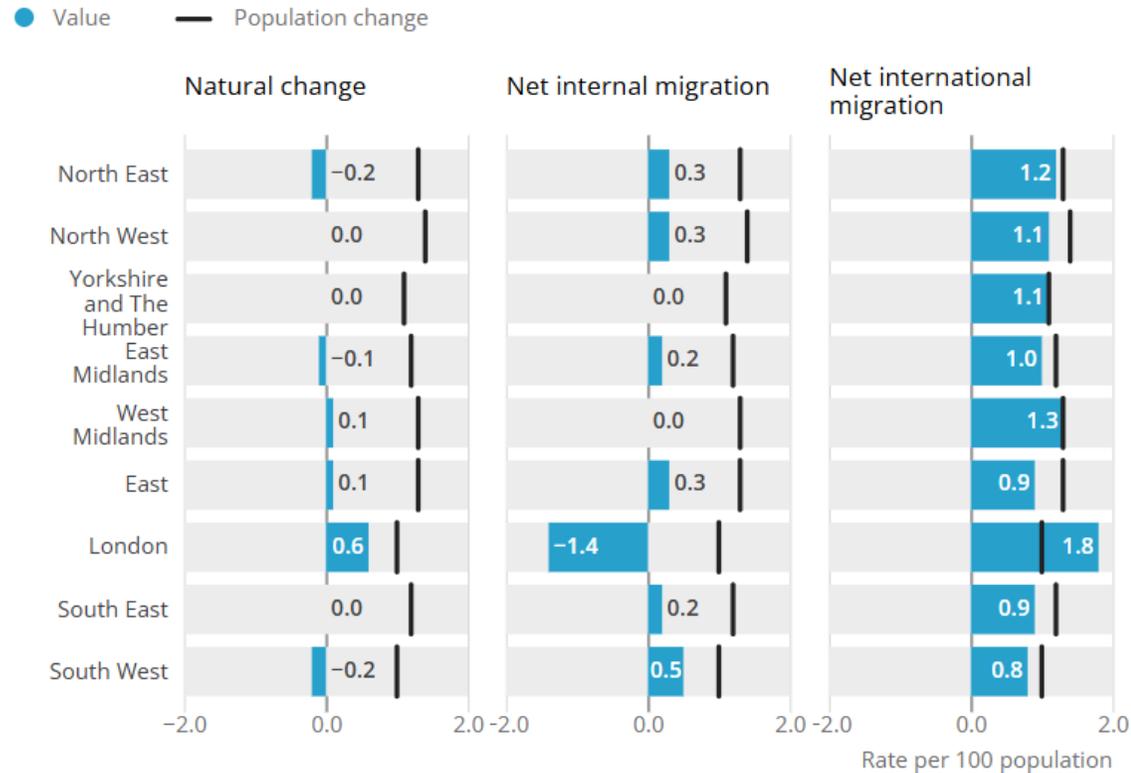
Source: Population estimates from the Office for National Statistics

Natural change



# Regional and local population change

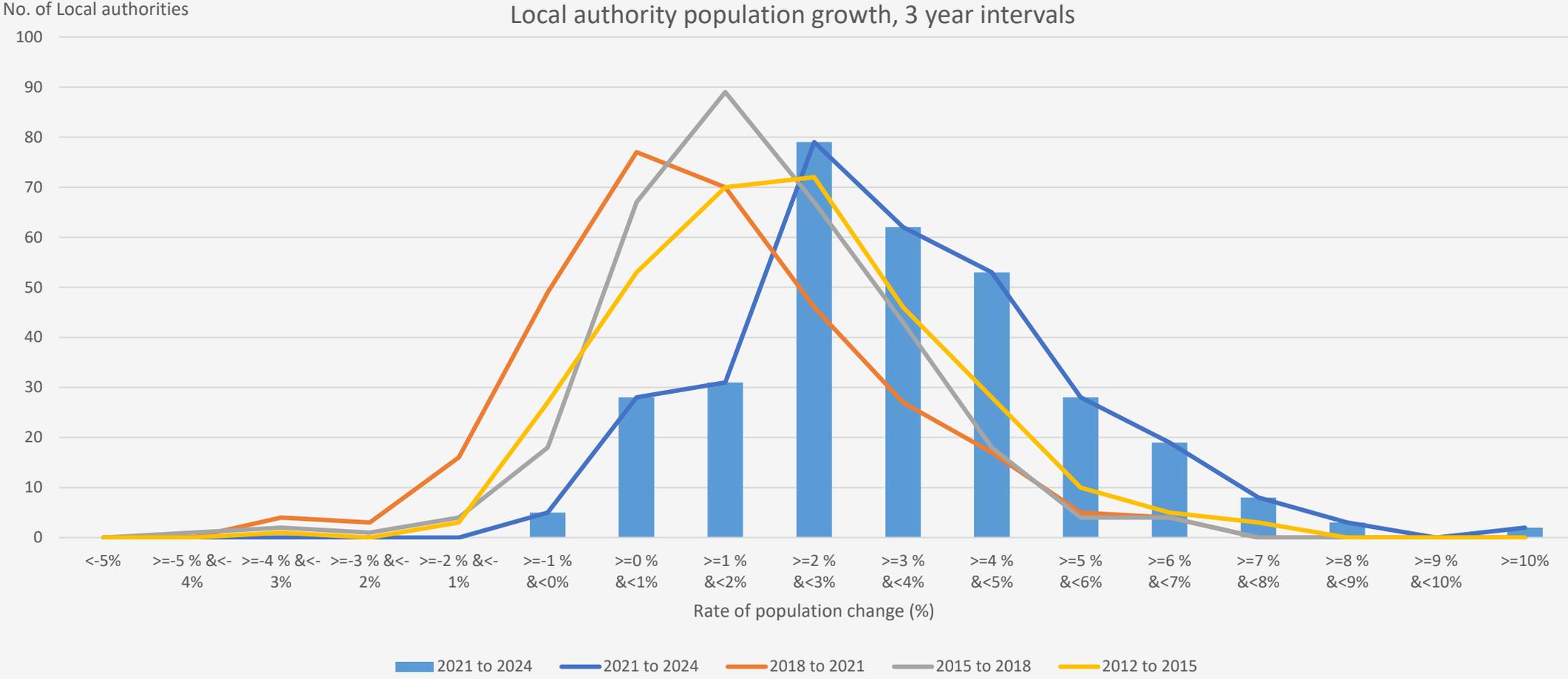
Rate of population change by component, regions of England, year to mid-2024



Source: Population estimates from the Office for National Statistics

- For 96% of local authorities' population estimates increased between 2023 and 2024
- For 98% of local authorities' population estimates increased between 2021 and 2024

# Higher rates of population growth for most local authorities than in the recent past



# Since 2021 which areas have grown at highest and lowest rates?

\*The City of London has a relatively small population and high levels of population churn. The City of London has very wide confidence intervals around its population estimate as a result.

Rank	Name	2021 to 2024	2018 to 2021	2015 to 2018	2012 to 2015
1	City of London*	74%	6%	6%	2%
2	Preston	10%	4%	1%	0%
3	South Derbyshire	9%	7%	4%	2%
4	Salford	9%	4%	5%	4%
5	Middlesbrough	8%	2%	1%	1%
6	Hillingdon	8%	1%	3%	5%
7	Stratford-on-Avon	8%	7%	4%	2%
8	Newcastle upon Tyne	7%	1%	2%	3%
9	Coventry	7%	0%	4%	4%
10	Vale of White Horse	7%	5%	5%	3%
309	Isle of Anglesey	0%	1%	-1%	-1%
310	Merthyr Tydfil	0%	-1%	1%	0%
311	Kensington and Chelsea	0%	-3%	-5%	-1%
312	Derbyshire Dales	0%	1%	0%	-1%
313	Conwy	0%	0%	-1%	0%
314	North Norfolk	0%	1%	1%	1%
315	New Forest	0%	-1%	0%	0%
316	Haringey	0%	-4%	0%	5%
317	Lambeth	0%	-3%	2%	4%
318	Enfield	-1%	-1%	1%	4%

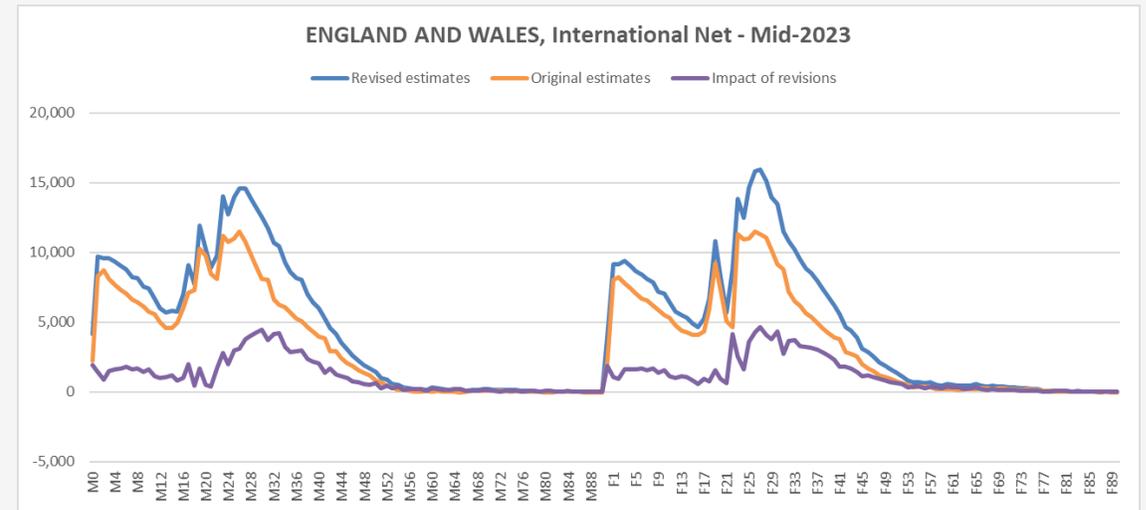
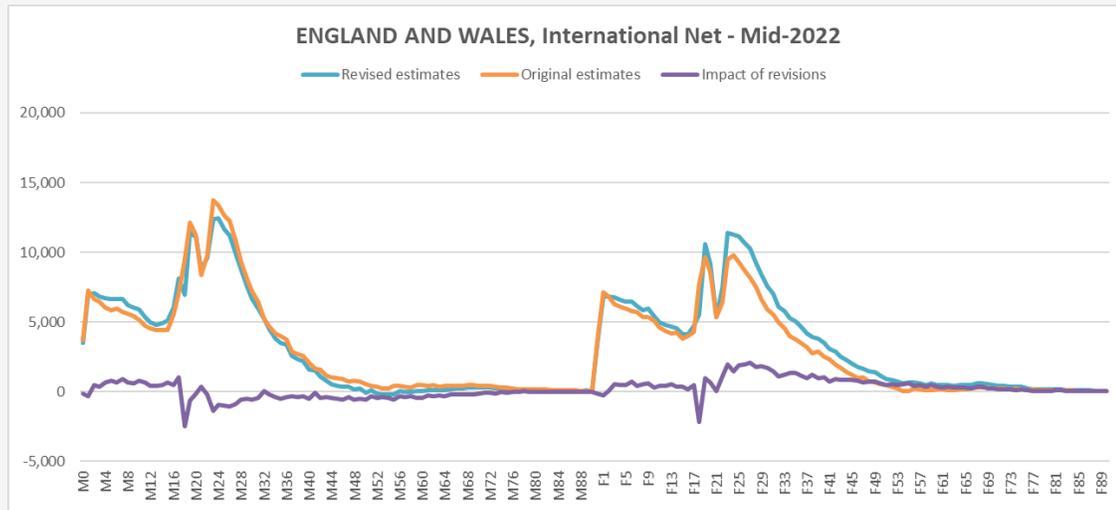
# Revisions to mid-2022 and mid-2023

- Regular revisions
- Provisional migration estimates
- Methods improvements
- Internal migration production

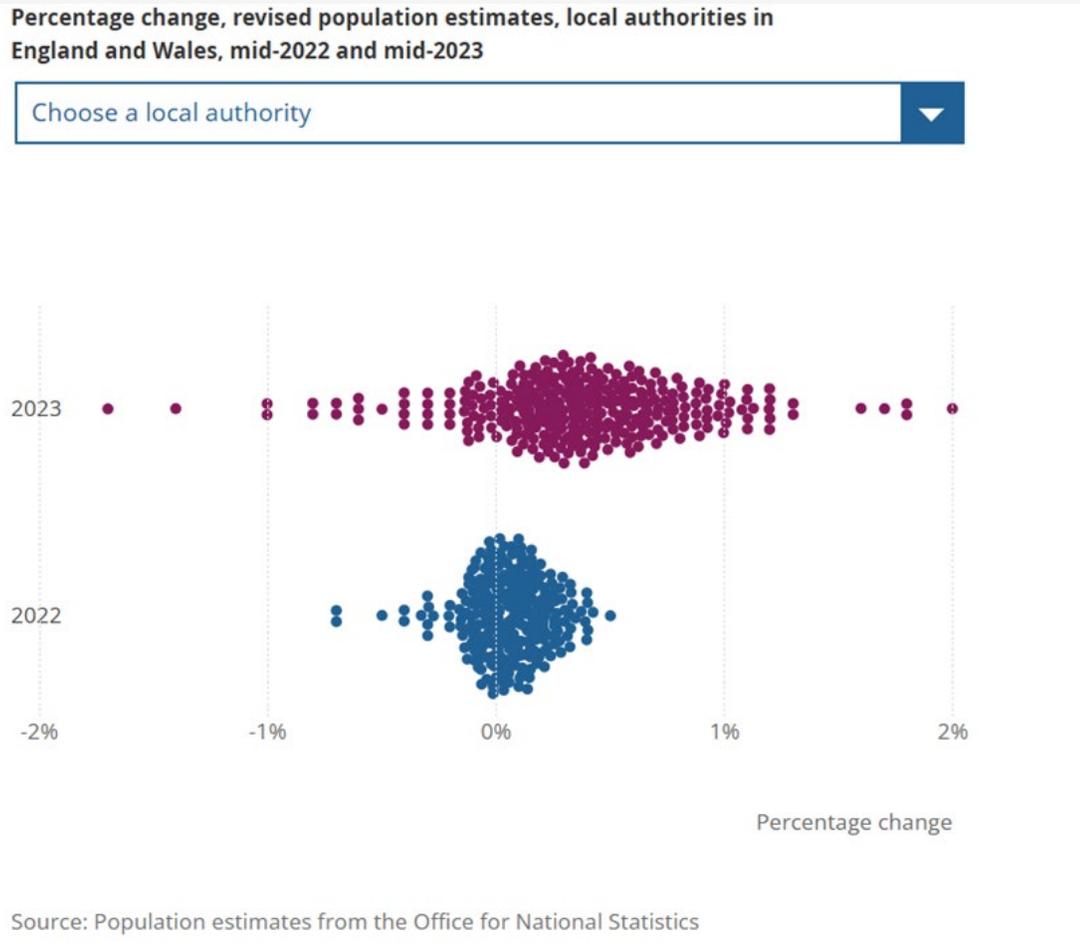
# England and Wales level revisions

	Revised estimates		Original estimates		Impact of revisions		
	Mid-2022	Mid-2023	Mid-2022	Mid-2023	Mid-2022	Mid-2023	Mid-2022 and Mid-2023 combined
Population	60,278,591	61,099,801	60,245,218	60,854,727	33,373	245,074	245,074
<i>Internal In</i>	47,928	42,854	47,924	42,853	4	1	5
<i>Internal Out</i>	57,726	56,691	57,724	56,687	2	4	6
Internal Net	-9,798	-13,837	-9,800	-13,834	2	-3	-1
<i>International In</i>	998,204	1,215,232	985,965	1,083,979	12,239	131,253	143,492
<i>International Out</i>	416,307	381,536	437,439	461,987	-21,132	-80,451	-101,583
International Net	581,897	833,696	548,526	621,992	33,371	211,704	245,075
Special	-373	950	-373	950	0	0	0
Other	0	0	0	0	0	0	0

# Revisions at England and Wales level are all\* about international migration



# Local authority revisions

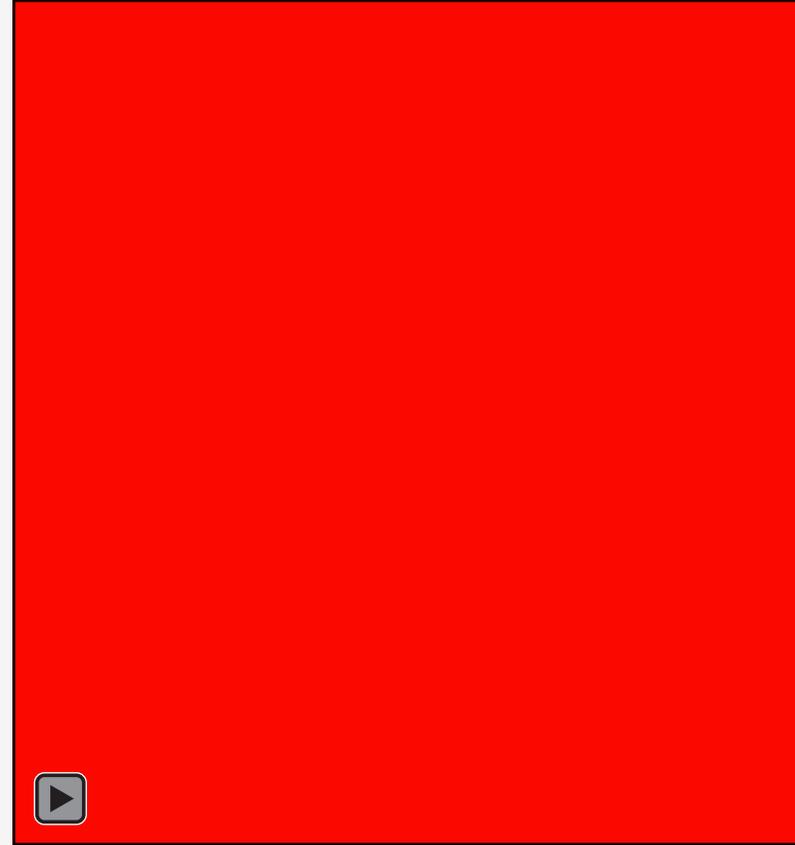
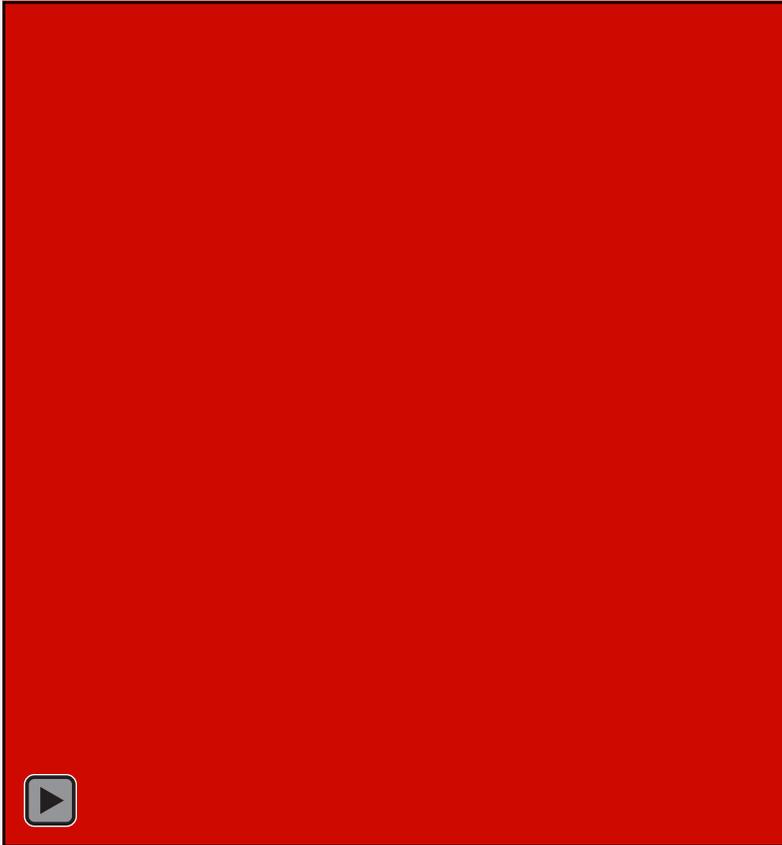


- England and Wales population revised upwards by 0.4% (245,100) for mid-2023
- England and Wales population revised upwards by 0.1% (33,400) for mid-2022
- Revisions for mid-2023; in 35% of local authorities, the population has been revised upwards by more than 0.5%, and in 3% of local authorities, the population has been revised downwards by more than 0.5%
- For mid-2022 the population in most local authorities (99%) was revised up or down by less than 0.5%

# Revisions for local authorities are a combination of internal and international migration - Nottingham

	Revised estimates		Original estimates		Impact of revisions		
	Mid-2022	Mid-2023	Mid-2022	Mid-2023	Mid-2022	Mid-2023	Mid-2022 and Mid-2023 combined
Population	326,572	327,186	327,424	329,276	-852	-2,090	-2,090
<i>Internal In</i>	39,543	34,508	38,810	33,520	733	988	1,721
<i>Internal Out</i>	42,463	46,154	41,698	41,791	765	4,363	5,128
<b>Internal Net</b>	<b>-2,920</b>	<b>-11,646</b>	<b>-2,888</b>	<b>-8,271</b>	<b>-32</b>	<b>-3,375</b>	<b>-3,407</b>
<i>International In</i>	12,705	16,491	14,231	15,047	-1,526	1,444	-82
<i>International Out</i>	4,131	4,982	4,837	5,675	-706	-693	-1,399
<b>International Net</b>	<b>8,574</b>	<b>11,509</b>	<b>9,394</b>	<b>9,372</b>	<b>-820</b>	<b>2,137</b>	<b>1,317</b>
Special	-34	-35	-34	-35	0	0	0
Other	0	0	0	0	0	0	0

# New interactive tool





# Admin-based population estimates

Liz McLaren  
Head of ABPE dissemination

# What are admin-based population estimates?

- Produced by the dynamic population model (DPM) at LA level by single year of age and sex
- Derived using a wide range of admin data
- ABPEs are ‘official statistics in development’ and shouldn't be used for policy making
- Aim for ABPEs to become official estimates for England and Wales in summer 2026 subject to meeting the [criteria](#)
- We will reassess the criteria in spring 2026 (previous [assessment](#) published in May)

# What was published about ABPEs?

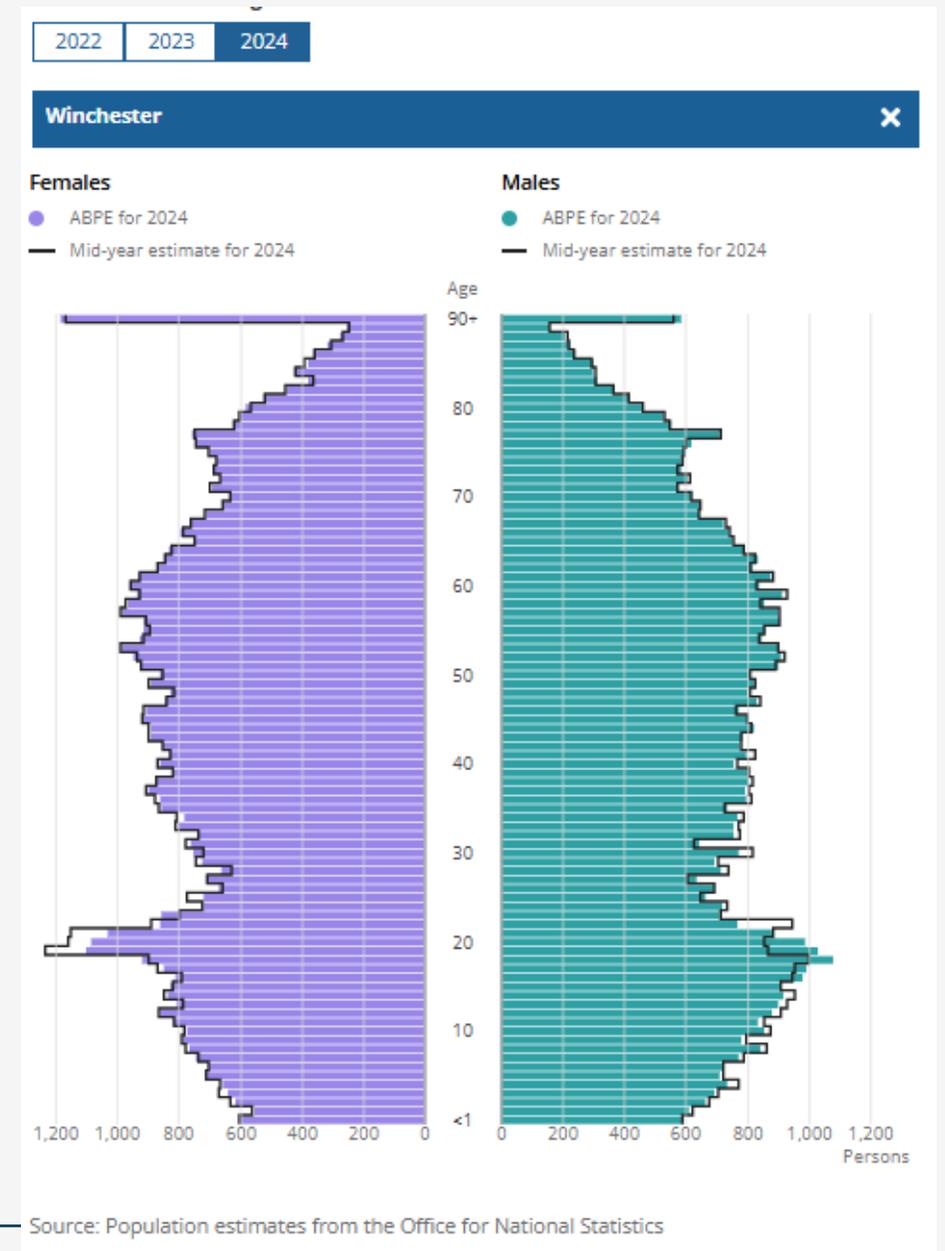
- [Dataset](#) (mid-2022 to mid-2024) including
  - population density and median age (new)
  - international and internal migration components of change (new)
  - higher geographies eg region, country (new)
  - credible intervals for migration components of change and higher geography totals (new)
- [Quality and methods guide](#) (new)
- [Understanding ABPEs article](#) (updated)
- Comparison with MYEs within [section 6](#) of bulletin

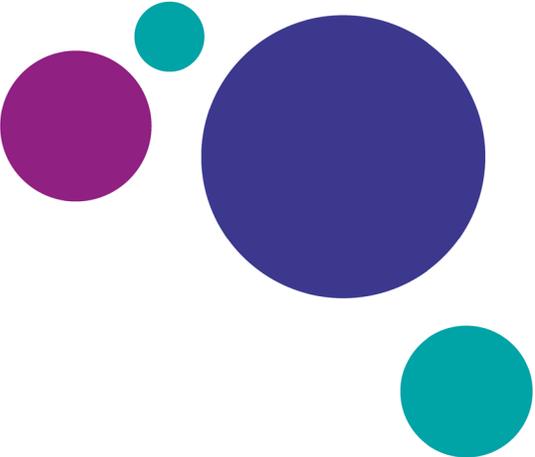
# How different are the mid-2024 ABPEs?

- 0.1% lower than the official estimate for England and Wales
- ABPEs higher than official estimates for 47% of LAs
- At LA level, differences ranged from ABPE being 1.9% higher to 2.2% lower
- Official estimates within ABPE credible intervals for 99% of LAs (316 out of 318)

# Comparison tool

- Differences vary by LA, sex and age
- Explore our [comparison tool](#)
- Includes higher geographies ie regions, England, Wales, England & Wales (new)





# Question and Answer

# Useful links

- [Blog](#)
- [Mid-2024 population estimates; England and Wales](#)
- [NOMIS](#)
- [Methods Guide](#)
- [Population estimates by output areas, electoral, health and other geographies, England and Wales - Office for National Statistics](#)
- [Understanding ABPE's](#)
- [Assessment of criteria for moving to admin-based population estimates as official estimates of population, England and Wales - Office for National Statistics](#)
- [Publication schedule](#)



If you have an unanswered question, please email [pop.info@ons.gov.uk](mailto:pop.info@ons.gov.uk).