

Location Analyst

UK



Kneesworth - Detailed Projections

Detailed Projections

22 March, 2019

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Explanation - Population Projections

Describing Kneesworth +5 (5 Minutes) in relation to South Cambridgeshire
Creation Date: March 22, 2019

What does this report show?

This report shows the residential population, population by gender and population by age bands for the following

- Backcast estimates for years 2012 - 2016
- Current estimates for year 2017
- Forecasts for years 2018 - 2027

The report is particularly useful for trend analysis and for identifying changes and potential patterns in the study area.

What data sources are used?

Population Projections - Population change is an important element in fluctuations in consumer demand. Experian's population projections give a valuable insight into future demand in local areas, enabling you to predict future business performance, and plan accordingly.

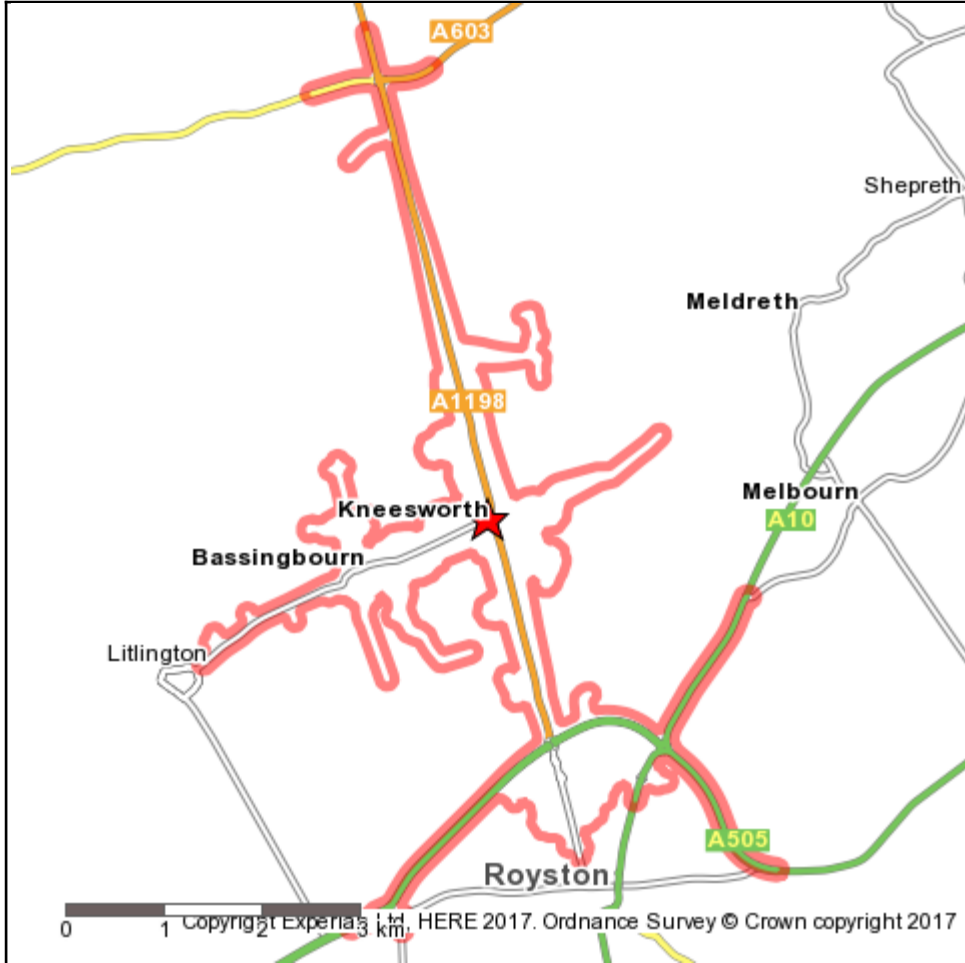
Population Backcasts - Population and household backcasts provide improved estimates of the number of households and the resident population for each year from 2016 back to 2012 . Population estimates are also split by gender and 20 age bands.

Area Summary


| | Residential Population | Household | | |
|---|------------------------|-----------|--------------|--|
| Backcast estimate (2012) | 10,245 | 3,774 | | |
| Current estimate (2017) | 10,107 | 3,986 | | |
| Projection estimate (2022) | 10,758 | 4,311 | | |
| Population by Gender | Males | Females | | |
| Backcast estimate (2012) | 51.06 % | 48.94 % | | |
| Current estimate (2017) | 49.59 % | 50.41 % | | |
| Projection estimate (2022) | 49.82 % | 50.18 % | | |
| Population by Gender (split by Top Age Band) | Males | Females | Top Age Band | |
| Backcast estimate (2012) | 51.93 % | 48.07 % | Age 40-44 | |
| Current estimate (2017) | 50.00 % | 50.00 % | Age 50-54 | |
| Projection estimate (2022) | 49.86 % | 50.14 % | Age 40-44 | |

Describing Kneesworth +5 (5 Minutes) in relation to South Cambridgeshire
Creation Date: March 22, 2019

Area Map



Geography Selection:
Kneesworth +5 (5 Minutes)

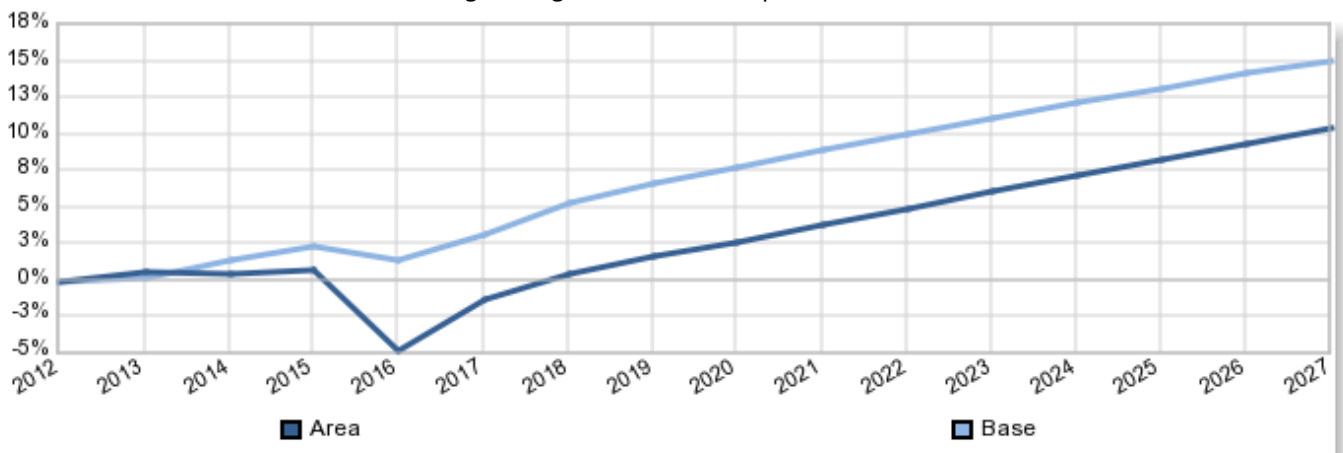
Boundary Colour:
 Geography Selection

Mapping data: © 2017 HERE.
Copyright Experian 2017.
Date: 22/03/19

This table shows how the residential population has changed over the past 5 years, the current estimate of the population and how it is predicted to change over the next 10 years.

| Year | Area | Base | % Change in Area from 2012 | % Change in Base from 2012 |
|---|--------|---------|----------------------------|----------------------------|
| Residential population change over the past five years | | | | |
| 2012 | 10,245 | 154,692 | 0.00 | 0.00 |
| 2013 | 10,314 | 155,075 | 0.67 | 0.25 |
| 2014 | 10,296 | 156,804 | 0.50 | 1.37 |
| 2015 | 10,316 | 158,414 | 0.69 | 2.41 |
| 2016 | 9,761 | 156,877 | -4.72 | 1.41 |
| Current residential population | | | | |
| 2017 | 10,107 | 159,589 | -1.35 | 3.17 |
| Residential population change in the next ten years | | | | |
| 2018 | 10,298 | 162,962 | 0.51 | 5.35 |
| 2019 | 10,417 | 164,862 | 1.68 | 6.57 |
| 2020 | 10,524 | 166,718 | 2.72 | 7.77 |
| 2021 | 10,637 | 168,506 | 3.82 | 8.93 |
| 2022 | 10,758 | 170,241 | 5.00 | 10.05 |
| 2023 | 10,868 | 171,925 | 6.08 | 11.14 |
| 2024 | 10,976 | 173,546 | 7.13 | 12.19 |
| 2025 | 11,091 | 175,105 | 8.26 | 13.20 |
| 2026 | 11,205 | 176,594 | 9.37 | 14.16 |
| 2027 | 11,315 | 177,999 | 10.44 | 15.07 |

Percentage Change in Residential Population from 2012

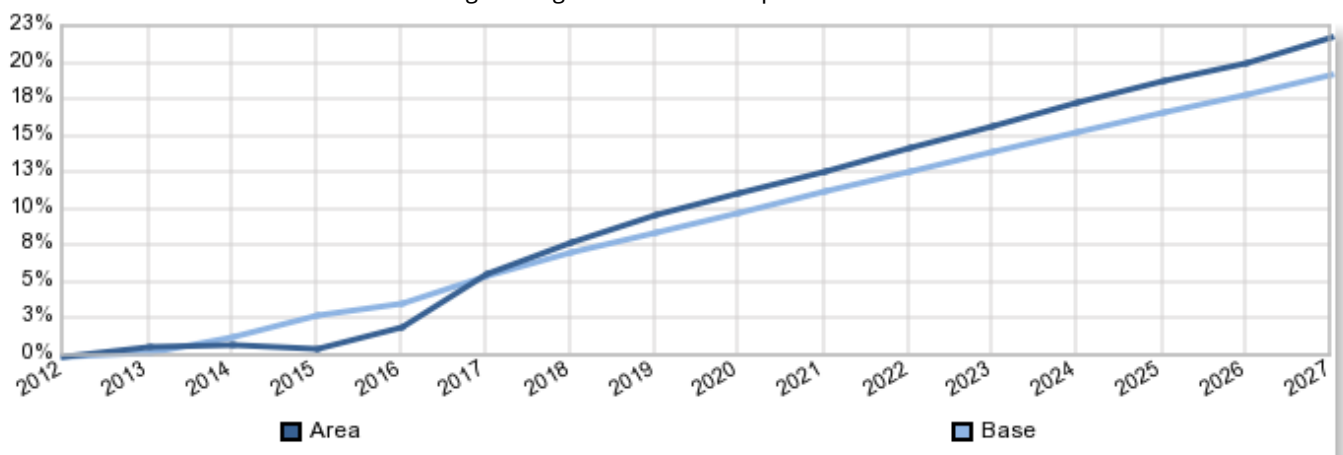


In 2012 the total residential population estimate was 10,245 in your target area, compared to the base estimate of 154,692. In 2017 the population was estimated to be 10,107, which is a change of -1.35 % from 2012 . For comparison, the base area has changed by 3.17 % . By 2027 the area population is estimated to be 11,315, which is a change of 10.44 % from 2012 . The base population in 2027 is estimated to be 177,999, which is a change of 15.07 % from 2012 .

This table shows how the household population has changed over the past 5 years, the current estimate of the household population and how it is predicted to change over the next 10 years.

| Year | Area | Base | % Change in Area from 2012 | % Change in Base from 2012 |
|---|-------|--------|----------------------------|----------------------------|
| Household population change over the past five years | | | | |
| 2012 | 3,774 | 61,403 | 0.00 | 0.00 |
| 2013 | 3,795 | 61,562 | 0.58 | 0.26 |
| 2014 | 3,803 | 62,196 | 0.79 | 1.29 |
| 2015 | 3,793 | 63,104 | 0.51 | 2.77 |
| 2016 | 3,851 | 63,589 | 2.06 | 3.56 |
| Current household population | | | | |
| 2017 | 3,986 | 64,808 | 5.63 | 5.55 |
| Household population change in the next ten years | | | | |
| 2018 | 4,069 | 65,708 | 7.83 | 7.01 |
| 2019 | 4,137 | 66,607 | 9.63 | 8.48 |
| 2020 | 4,191 | 67,472 | 11.06 | 9.88 |
| 2021 | 4,252 | 68,323 | 12.68 | 11.27 |
| 2022 | 4,311 | 69,161 | 14.24 | 12.63 |
| 2023 | 4,366 | 69,983 | 15.70 | 13.97 |
| 2024 | 4,423 | 70,802 | 17.21 | 15.31 |
| 2025 | 4,480 | 71,588 | 18.73 | 16.59 |
| 2026 | 4,533 | 72,373 | 20.12 | 17.87 |
| 2027 | 4,592 | 73,162 | 21.69 | 19.15 |

Percentage Change in Household Population from 2012

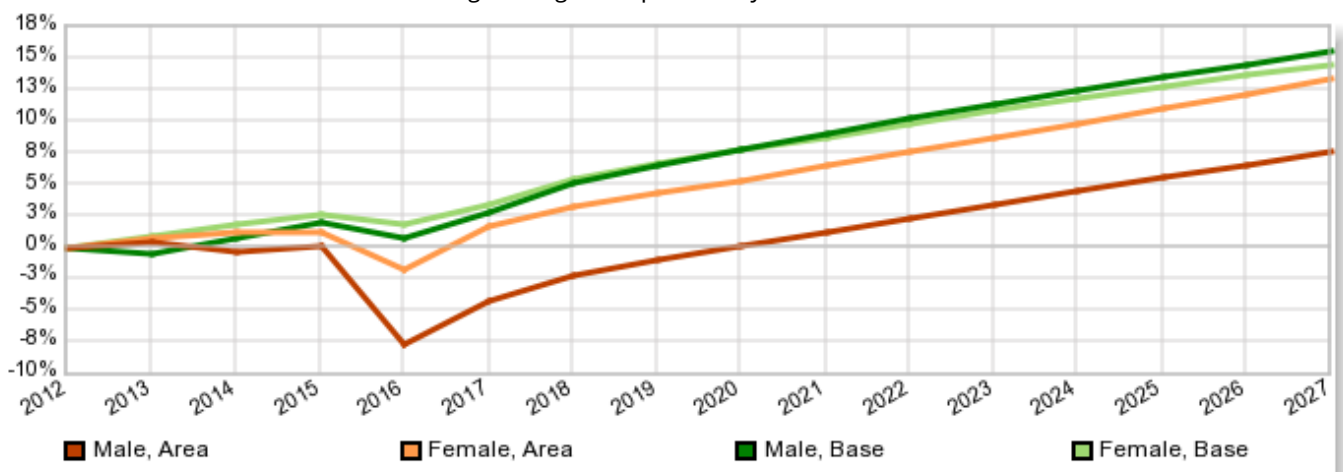


In 2012 the total household estimate was 3,774 in your target area, compared to the base estimate of 61,403. In 2017 the number of households was estimated to be 3,986, which is a change of 5.63 % from 2012 . For comparison, the base area has changed by 5.55 % . By 2027 the household count is estimated to be 4,592, which is a change of 21.69 % from 2012 . The base household count in 2027 is estimated to be 73,162, which is a change of 19.15 % from 2012 .

This table shows how the residential population has changed over the past 5 years, the current estimate of the population and how it is predicted to change over the next 10 years split by Gender.

| Year | Males in Area | Males in Base | Females in Area | Females in Base | % Change in Males since 2012 (Area) | % Change in Males since 2012 (Base) | % Change in Females since 2012 (Area) | % Change in Females since 2012 (Base) |
|---|---------------|---------------|-----------------|-----------------|-------------------------------------|-------------------------------------|---------------------------------------|---------------------------------------|
| Residential population change over the past five years split by gender | | | | | | | | |
| 2012 | 5,231 | 76,951 | 5,014 | 77,741 | N/A | N/A | N/A | N/A |
| 2013 | 5,258 | 76,655 | 5,055 | 78,420 | 0.52 | -0.38 | 0.82 | 0.87 |
| 2014 | 5,216 | 77,576 | 5,080 | 79,228 | -0.28 | 0.81 | 1.31 | 1.91 |
| 2015 | 5,242 | 78,581 | 5,075 | 79,833 | 0.21 | 2.12 | 1.20 | 2.69 |
| 2016 | 4,835 | 77,573 | 4,926 | 79,304 | -7.57 | 0.81 | -1.75 | 2.01 |
| Current residential population split by gender | | | | | | | | |
| 2017 | 5,012 | 79,207 | 5,095 | 80,382 | -4.19 | 2.93 | 1.62 | 3.40 |
| Residential population change in the next ten years split by gender | | | | | | | | |
| 2018 | 5,119 | 80,941 | 5,179 | 82,021 | -2.14 | 5.19 | 3.28 | 5.51 |
| 2019 | 5,188 | 81,958 | 5,229 | 82,904 | -0.82 | 6.51 | 4.28 | 6.64 |
| 2020 | 5,239 | 82,949 | 5,285 | 83,769 | 0.15 | 7.79 | 5.39 | 7.75 |
| 2021 | 5,293 | 83,896 | 5,344 | 84,610 | 1.19 | 9.03 | 6.57 | 8.84 |
| 2022 | 5,360 | 84,817 | 5,398 | 85,424 | 2.47 | 10.22 | 7.65 | 9.88 |
| 2023 | 5,415 | 85,709 | 5,453 | 86,216 | 3.52 | 11.38 | 8.74 | 10.90 |
| 2024 | 5,469 | 86,576 | 5,506 | 86,970 | 4.56 | 12.51 | 9.81 | 11.87 |
| 2025 | 5,525 | 87,399 | 5,567 | 87,706 | 5.62 | 13.58 | 11.02 | 12.82 |
| 2026 | 5,578 | 88,190 | 5,627 | 88,404 | 6.63 | 14.61 | 12.22 | 13.72 |
| 2027 | 5,627 | 88,939 | 5,687 | 89,060 | 7.58 | 15.58 | 13.42 | 14.56 |

Percentage Change in Population by Gender from 2012

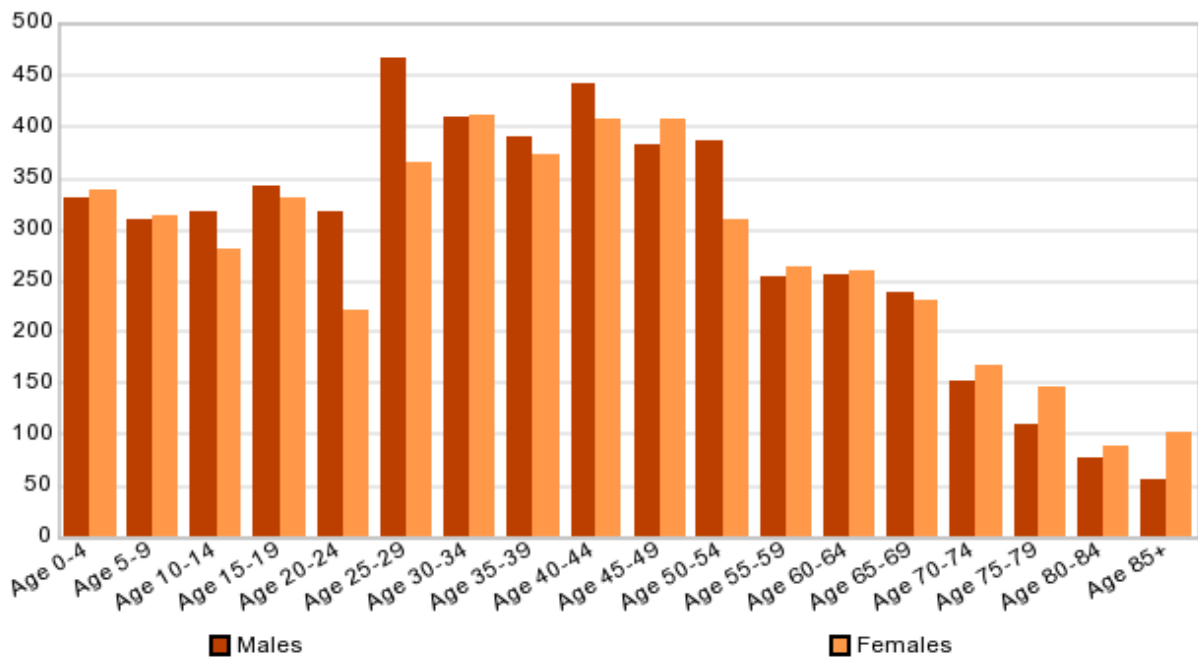


In 2012 the population estimate was 10,245 in your target area. This was made up of 51.06 % males and 48.94 % females. For comparison, the base percentages are 49.74 % and 50.26 % respectively. In 2017 the gender split was 49.59 % males and 50.41 % females, which is a percentage change of -4.19 % for males and 1.62 % for females from 2012 . The base area has changed by 2.93 % for males and 3.40 % for females. In 2027 the population gender split is estimated to be 49.73 % males and 50.27 % females. This is a change of 7.58 % and 13.42 % respectively from 2012 . The base populations are estimated to change by 15.58 % for males and 14.56 % for females.

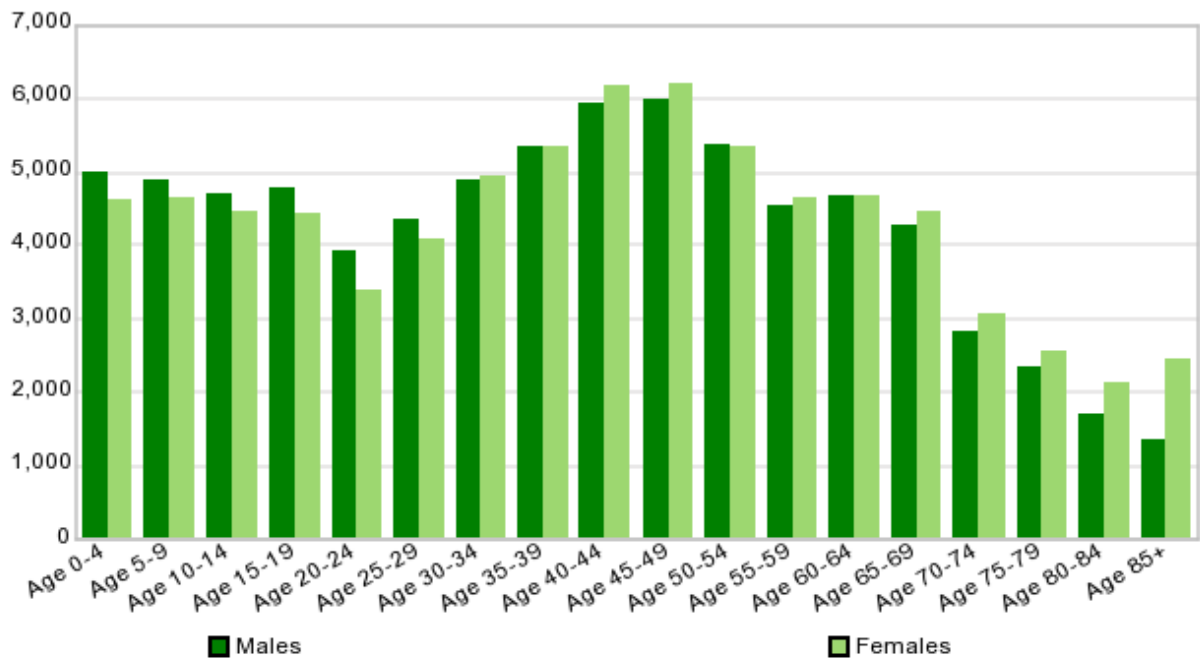
What were the gender and age band splits 5 years ago?

| Age Band | Males in Area | Males in Base | Females in Area | Females in Base |
|-----------|---------------|---------------|-----------------|-----------------|
| Age 0-4 | 330 | 4,990 | 339 | 4,625 |
| Age 5-9 | 308 | 4,905 | 313 | 4,658 |
| Age 10-14 | 317 | 4,718 | 281 | 4,483 |
| Age 15 | 75 | 1,030 | 70 | 947 |
| Age 16-17 | 142 | 2,005 | 139 | 1,980 |
| Age 18-19 | 125 | 1,745 | 121 | 1,497 |
| Age 20-24 | 318 | 3,922 | 221 | 3,392 |
| Age 25-29 | 466 | 4,349 | 364 | 4,085 |
| Age 30-34 | 408 | 4,900 | 411 | 4,949 |
| Age 35-39 | 391 | 5,351 | 371 | 5,368 |
| Age 40-44 | 440 | 5,925 | 407 | 6,190 |
| Age 45-49 | 382 | 5,983 | 407 | 6,224 |
| Age 50-54 | 386 | 5,383 | 308 | 5,366 |
| Age 55-59 | 253 | 4,555 | 264 | 4,645 |
| Age 60-64 | 257 | 4,672 | 261 | 4,684 |
| Age 65-69 | 237 | 4,279 | 231 | 4,470 |
| Age 70-74 | 152 | 2,848 | 167 | 3,068 |
| Age 75-79 | 109 | 2,347 | 147 | 2,546 |
| Age 80-84 | 78 | 1,701 | 90 | 2,125 |
| Age 85+ | 56 | 1,343 | 102 | 2,439 |

Population Gender and Age Bands (2012) in Area



Population Gender and Age Bands (2012) in Base



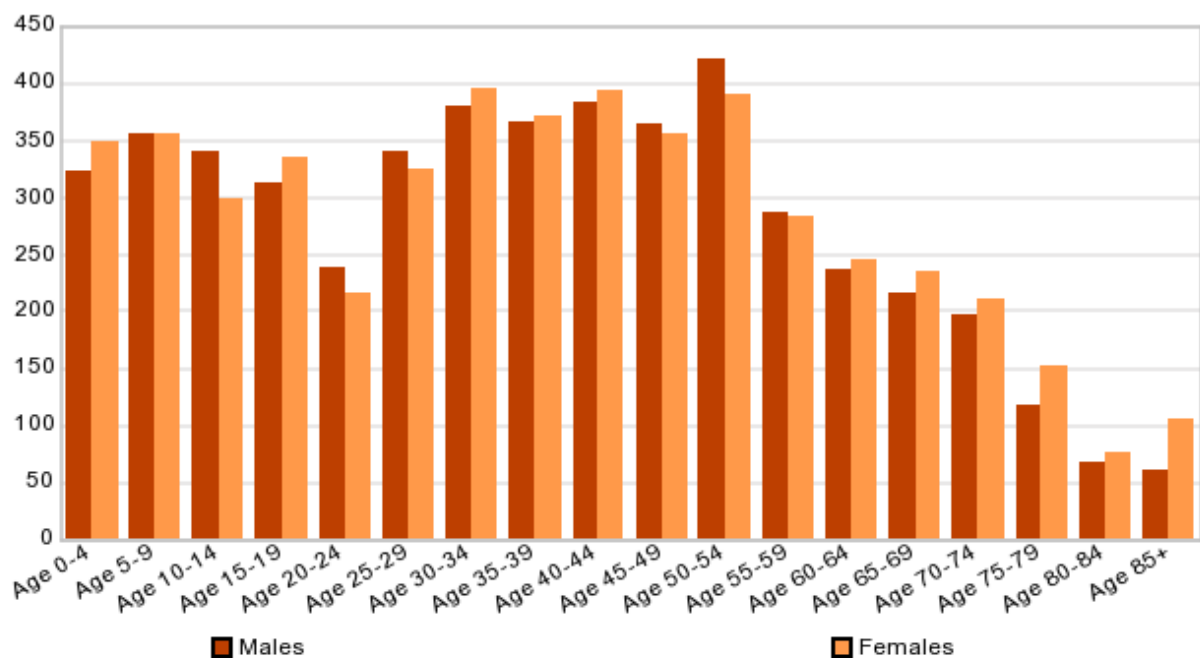
In your target area the highest male count is within the Age 25-29 category with a population estimate of 466, which is equivalent to 8.91 %. The top female banding is Age 30-34 with an estimate of 411 representing 8.19 % of females. When considering the base selection, the highest male count fell into the band Age 45-49 with an estimate of 5,983, which is 7.78 %. The highest female population estimate is 6,224 and fell into the Age 45-49 category at 8.01 %.

The lowest male estimate was in the category Age 85+, which is 1.06 %. The lowest female banding was Age 80-84, which represents 1.79 % of the female population. When comparing this to the base selection, the smallest count of males was found in the band Age 85+ representing 1.75 %. For comparison, the lowest female band of Age 80-84 was 2.73 %.

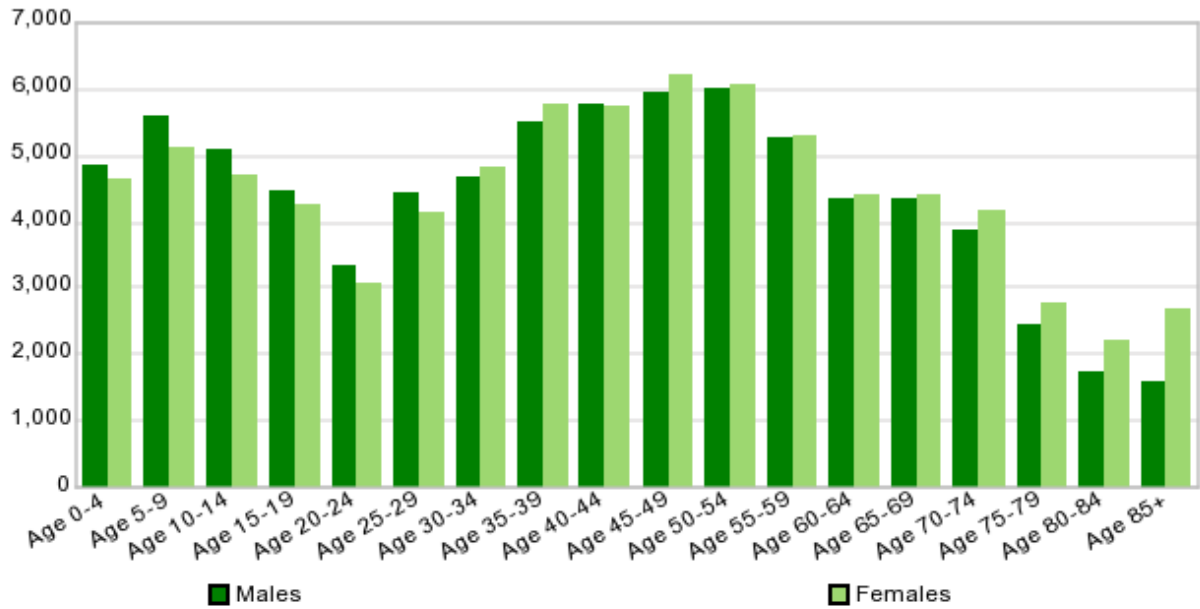
What are the current gender and age band splits?

| Age Band | Males in Area | Males in Base | Females in Area | Females in Base | % Change in Males since 2012 (Area) | % Change in Males since 2012 (Base) | % Change in Females since 2012 (Area) | % Change in Females since 2012 (Base) |
|-----------|---------------|---------------|-----------------|-----------------|-------------------------------------|-------------------------------------|---------------------------------------|---------------------------------------|
| Age 0-4 | 323 | 4,843 | 350 | 4,644 | -2.18 | -3.04 | 2.99 | 0.41 |
| Age 5-9 | 356 | 5,607 | 356 | 5,106 | 13.29 | 12.52 | 12.02 | 8.77 |
| Age 10-14 | 339 | 5,070 | 299 | 4,704 | 6.64 | 6.94 | 5.90 | 4.70 |
| Age 15 | 65 | 869 | 76 | 882 | -14.94 | -18.53 | 6.99 | -7.37 |
| Age 16-17 | 145 | 1,920 | 141 | 1,844 | 2.12 | -4.43 | 1.28 | -7.38 |
| Age 18-19 | 102 | 1,684 | 118 | 1,521 | -22.13 | -3.62 | -2.41 | 1.58 |
| Age 20-24 | 240 | 3,314 | 215 | 3,083 | -32.64 | -18.35 | -2.77 | -10.02 |
| Age 25-29 | 342 | 4,455 | 324 | 4,141 | -36.43 | 2.38 | -12.53 | 1.35 |
| Age 30-34 | 380 | 4,685 | 395 | 4,818 | -7.34 | -4.59 | -4.03 | -2.72 |
| Age 35-39 | 366 | 5,500 | 371 | 5,768 | -6.74 | 2.71 | 0.03 | 6.93 |
| Age 40-44 | 383 | 5,770 | 393 | 5,733 | -14.76 | -2.69 | -3.52 | -7.97 |
| Age 45-49 | 365 | 5,946 | 357 | 6,188 | -4.61 | -0.62 | -14.03 | -0.58 |
| Age 50-54 | 421 | 6,008 | 389 | 6,056 | 8.37 | 10.40 | 20.87 | 11.39 |
| Age 55-59 | 287 | 5,259 | 283 | 5,271 | 11.61 | 13.39 | 7.02 | 11.88 |
| Age 60-64 | 237 | 4,323 | 246 | 4,398 | -8.57 | -8.07 | -6.09 | -6.50 |
| Age 65-69 | 216 | 4,326 | 236 | 4,423 | -9.79 | 1.09 | 2.38 | -1.06 |
| Age 70-74 | 197 | 3,878 | 210 | 4,146 | 22.76 | 26.56 | 20.75 | 26.00 |
| Age 75-79 | 119 | 2,438 | 152 | 2,769 | 8.46 | 3.73 | 3.35 | 8.05 |
| Age 80-84 | 68 | 1,738 | 77 | 2,198 | -14.79 | 2.13 | -16.42 | 3.32 |
| Age 85+ | 60 | 1,574 | 106 | 2,689 | 6.97 | 14.68 | 4.17 | 9.30 |

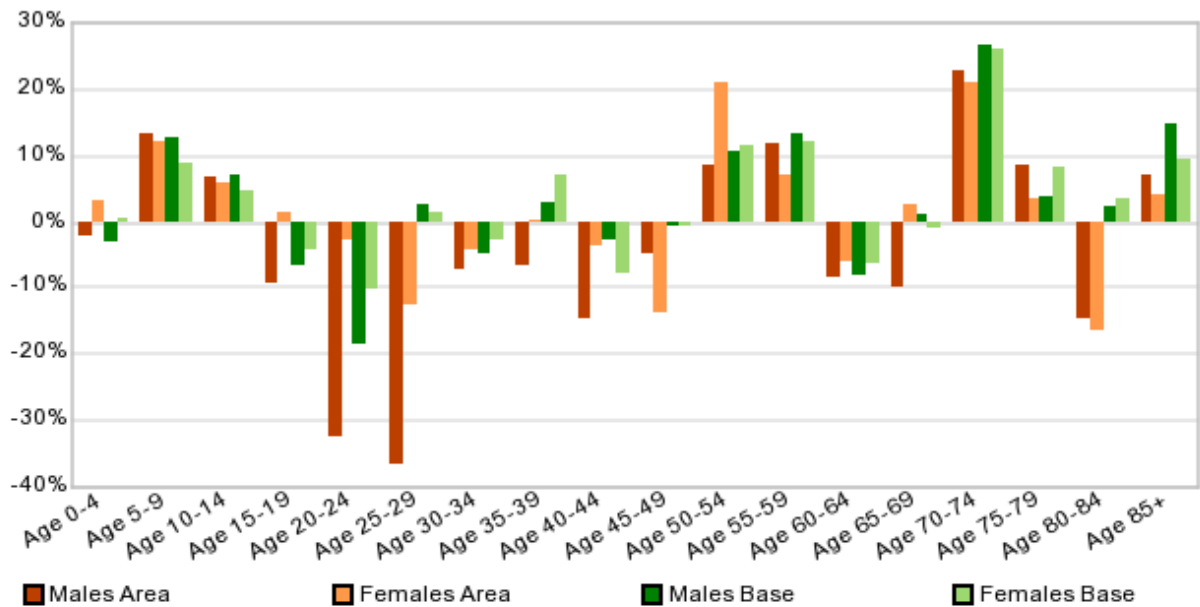
Population Gender and Age Bands (2017) in Area



Population Gender and Age Bands (2017) in Base



Percentage Change of Population Gender and Age Bands from 2012 to 2017



In your target area the highest male count is within the Age 50-54 category with a Population estimate of 421, which is equivalent to 8.41 %. The top female banding is Age 30-34 with an estimate of 395 representing 7.75 % of females. When considering the base selection, the highest male count fell into the band Age 50-54 with an estimate of 6,008, which is 7.59 %. The highest female Population estimate is 6,188 and fell into the Age 45-49 category at 7.70 %.

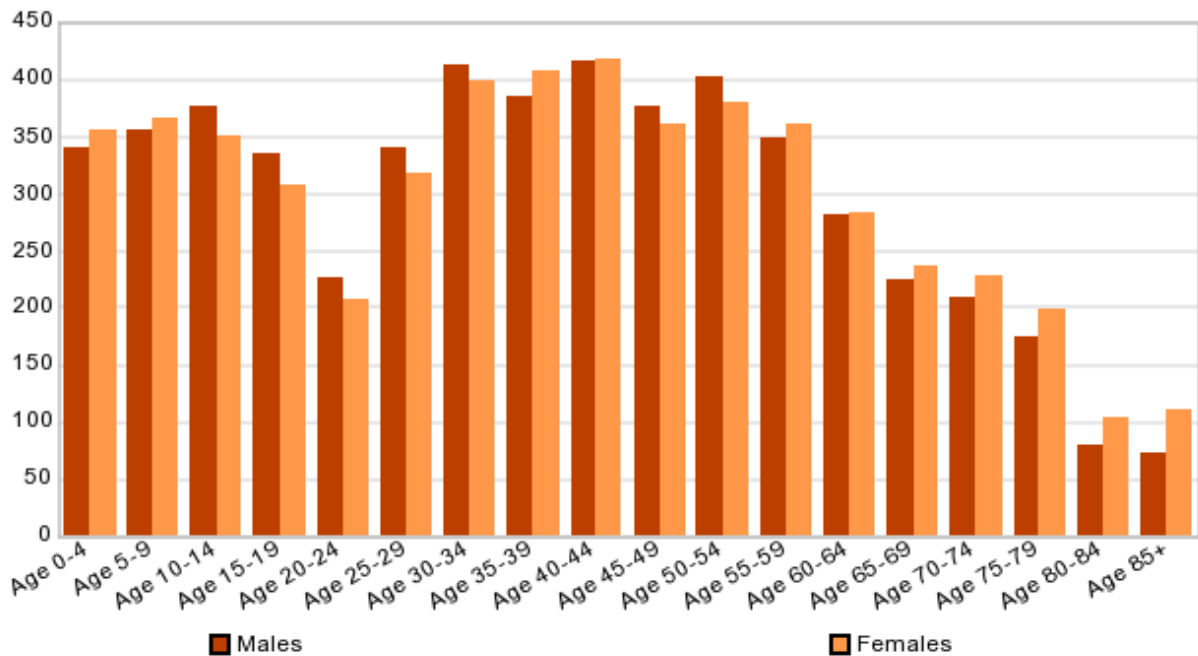
The lowest male estimate was in the category Age 85+, which is 1.19 %. The lowest female banding was Age 80-84, which represents 1.51 % of the female Population. When comparing this to the base selection, the smallest count of males was found in the band Age 85+ representing 1.99 %. For comparison, the lowest female band of Age 80-84 was 2.73 %.

What will the gender and age band splits be in 5 years' time?

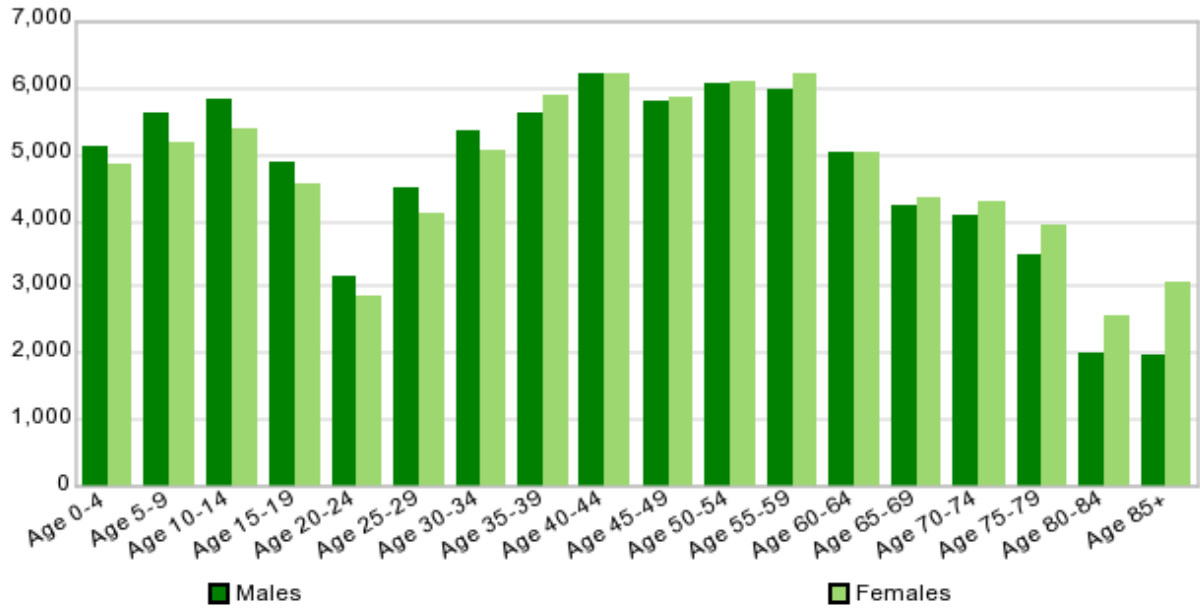
This table now shows percentage changes based on current year estimates and how the change is predicted to fluctuate in 5 years time.

| Age Band | Males in Area | Males in Base | Females in Area | Females in Base | % Change in Males since 2017 (Area) | % Change in Males since 2017 (Base) | % Change in Females since 2017 (Area) | % Change in Females since 2017 (Base) |
|-----------|---------------|---------------|-----------------|-----------------|-------------------------------------|-------------------------------------|---------------------------------------|---------------------------------------|
| Age 0-4 | 339 | 5,117 | 356 | 4,852 | 4.71 | 5.35 | 1.88 | 4.29 |
| Age 5-9 | 357 | 5,615 | 367 | 5,174 | 0.32 | 0.14 | 2.80 | 1.31 |
| Age 10-14 | 377 | 5,821 | 351 | 5,386 | 9.92 | 12.90 | 15.00 | 12.66 |
| Age 15 | 71 | 969 | 65 | 1,004 | 8.70 | 10.32 | -17.33 | 12.15 |
| Age 16-17 | 145 | 2,177 | 132 | 2,026 | 0.39 | 11.81 | -6.68 | 8.98 |
| Age 18-19 | 117 | 1,738 | 111 | 1,541 | 12.56 | 3.11 | -6.68 | 1.30 |
| Age 20-24 | 226 | 3,163 | 208 | 2,876 | -6.02 | -4.77 | -3.12 | -7.20 |
| Age 25-29 | 340 | 4,495 | 318 | 4,091 | -0.47 | 0.89 | -1.80 | -1.22 |
| Age 30-34 | 414 | 5,371 | 399 | 5,062 | 8.12 | 12.77 | 0.96 | 4.82 |
| Age 35-39 | 385 | 5,611 | 408 | 5,872 | 4.80 | 1.98 | 8.94 | 1.77 |
| Age 40-44 | 417 | 6,200 | 419 | 6,221 | 8.04 | 6.94 | 6.18 | 7.84 |
| Age 45-49 | 376 | 5,782 | 362 | 5,857 | 2.83 | -2.84 | 1.47 | -5.65 |
| Age 50-54 | 403 | 6,067 | 380 | 6,093 | -4.48 | 0.97 | -2.43 | 0.61 |
| Age 55-59 | 350 | 5,966 | 362 | 6,191 | 18.16 | 11.85 | 21.72 | 14.86 |
| Age 60-64 | 281 | 5,010 | 282 | 5,018 | 15.74 | 13.71 | 12.81 | 12.36 |
| Age 65-69 | 224 | 4,208 | 238 | 4,318 | 3.57 | -2.80 | 0.62 | -2.43 |
| Age 70-74 | 209 | 4,073 | 227 | 4,276 | 5.68 | 4.79 | 7.38 | 3.04 |
| Age 75-79 | 175 | 3,459 | 199 | 3,940 | 32.07 | 29.52 | 23.56 | 29.72 |
| Age 80-84 | 81 | 1,994 | 103 | 2,552 | 15.36 | 12.84 | 24.78 | 13.87 |
| Age 85+ | 73 | 1,981 | 111 | 3,074 | 17.84 | 20.55 | 4.20 | 12.52 |

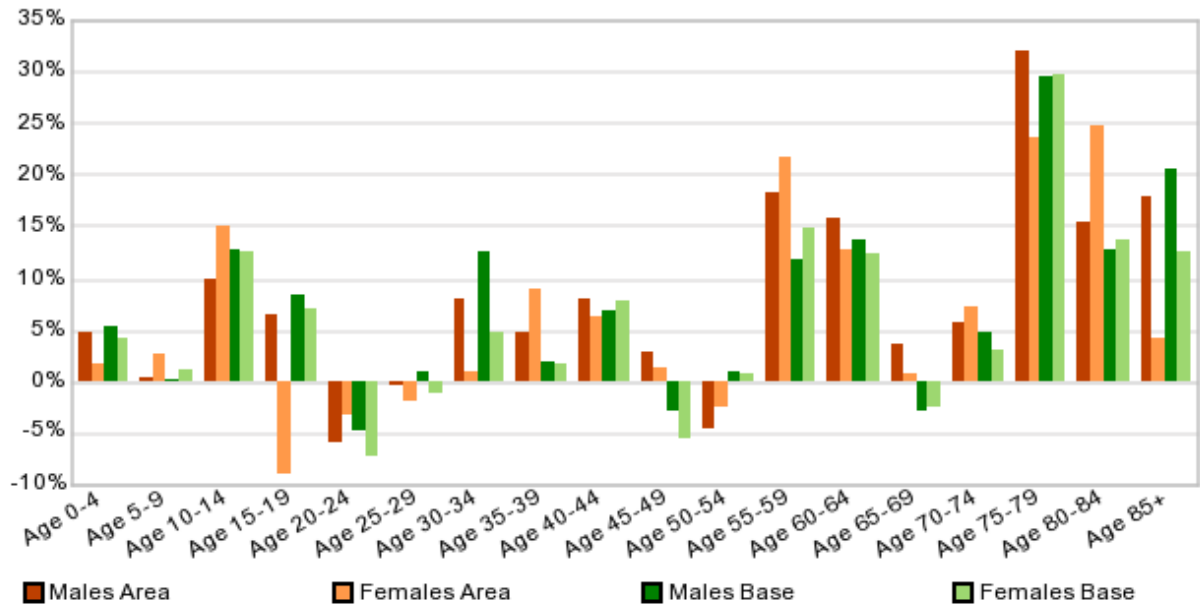
Population Gender and Age Bands (2022) in Area



Population Gender and Age Bands (2022) in Base



Percentage Change of Population Gender and Age Bands from 2017 to 2022



In your target area the highest male count is within the Age 40-44 category with a population estimate of 417, which is equivalent to 7.78 %. The top female banding is Age 40-44 with an estimate of 419 representing 7.77 % of females. When considering the base selection, the highest male count fell into band Age 40-44 with an estimate of 6,200, which is 7.31 %. The highest female population estimate is 6,221 and fell into the Age 40-44 category at 7.28 %.

The lowest male estimate was in the category Age 85+, which is 1.36 %. The lowest female banding was Age 80-84, which represents 1.90 % of the female population. When comparing this to the base selection, the smallest count of males was found in the band Age 85+ representing 2.34 %. For comparison, the lowest female band of Age 80-84 was 2.99 %.

Population and household backcasts provide improved estimates of the number of households and the resident population for each year from 2016 back to 2001. Population estimates are also split by gender and 20 age bands. The improved estimates are calculated by taking into account new methodologies and new data sources e.g. estimates from the 2011 census.

Population and household backcasts can cater for any previous year-on-year discontinuities in estimates, and allow trends to be more accurately identified. With population and household backcasts, each year's estimates are calculated using the same assumptions and are provided on the same sector list, which allows each year's estimates to be more accurately compared. In addition, as 2017 JICPOPs figures have been used as a base, projections from 2016 backwards can be compared to the Experian 2017 mid year population age and gender estimates.

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Population change is an important element in fluctuations in consumer demand. Our population projections give a valuable insight into future demand in local areas, enabling you to predict future business performance, and plan accordingly.

The data is particularly useful if you are targeting specific age/gender ranges - for example, child care nurseries can find sites where the number of children is set to increase, and football clubs can target areas expecting growth in the number of teenagers.

Projections of residential population split by gender, and household population are available for each year from 2018 to 2037 . Projections of population split by 20 age bands are available for each year from 2018 to 2022 , plus years 2025 , 2030 and 2037 .

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