# Ipswich Housing Market Area Strategic Housing Market Assessment Part 2 Partial Update (January 2019)

#### **Cover Note**

Please note that the report updates elements of the 2017 Ipswich Housing Market Area Strategic Housing Market Assessment (SHMA) Part 2.

The update has been produced to reflect the housing need figure as calculated under the national standard methodology. Two updates have been produced for the local authorities in the Ipswich Housing Market Area; one related to housing need calculated using the 2016-based household projections and one related to housing need calculated using the 2014-based household projections. Both updates are contained within this document.

For the purposes of considering the report in relation to the Suffolk Coastal Final Draft Local Plan (2019), note that the housing need figure identified for Suffolk Coastal as set out in the Final Draft Local Plan is based upon the 2016-based household projections, reflecting the 2018 National Planning Policy Framework and Planning Practice Guidance.

Suffolk Coastal District Council

January 2019





## Ipswich Housing Market Area Strategic Housing Market Assessment - Partial Part 2 update

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## Scope

- 1 PBA prepared the May 2017 Ipswich and Waveney Strategic Housing Market Assessment ('the 2017 SHMA') on behalf of Ipswich, Babergh, Mid Suffolk, Suffolk Coastal and Waveney councils. The SHMA identified two housing market areas (HMA): Ipswich HMA (comprising Ipswich, Babergh, Mid Suffolk and Suffolk Coastal) and Waveney HMA (comprising Waveney), and findings were reported separately for each HMA.
- 2 The client authorities that make up the Ipswich HMA have commissioned an update of the Part 2 of the SHMA to reflect that latest iteration of the National Planning Policy Framework (NPPF) and associated Planning Practice Guidance<sup>1</sup> (PPG) which sets out a standard method for assessing local housing need (LHN). The effect of this change is that, because none of the Ipswich HMA authorities will be submitting their emerging plans for examination by 24 January 2019, the Part 1 of SHMA which was prepared in line with the previous iteration of the NPPF (2012) and associated PPG is no longer relevant in relation to the identification of housing need to inform the emerging local plans of the four authorities. The LHN as assessed under the standard method underpins this update Part 2 SHMA.
- 3 However, a consultation<sup>2</sup> to revise the standard method was undertaken at the end of 2018. The key difference between the two approaches is the underlying sub-national household projections (SNHP): while the adopted method uses the latest 2016-based SNHP (published September 2018), the draft revisions propose reverting back to the 2014-based SNHP (published July 2016). The main justification for this proposed change is the 'significant reduction in the overall numbers generated by the standard method for assessing local housing need' when using the 2016-based SNHP rather than the 2014-based SNHP.
- 4 Because the client authorities are keen to progress their plans and the timescales within which these proposed revisions to the standard method might be adopted remain unclear, this update considers the implications of both the adopted and consultation standard methods for the Part 2 update.

## Approach

- 5 Local authorities are required by the PPG to disaggregate the LHN by size and tenure, and provide the affordable housing mix and composition. To do this, local authorities need to know the age and gender structure of the population which makes up the LHN. For the vast majority of local authorities, because the standard method results in an uplift in the number of households and therefore homes within an area from the relevant SNHP, the structure of the population is not known. No guidance is provided as to how this gap between the underlying sub-national populations and the LHN should be filled.
- 6 This update therefore comprises two main parts:

<sup>&</sup>lt;sup>1</sup> Reference ID: 2a-003-20180913

<sup>&</sup>lt;sup>2</sup> Closed 7 December 2018 <u>https://www.gov.uk/government/consultations/changes-to-planning-policy-and-guidance-including-the-standard-method-for-assessing-local-housing-need</u>



- i. Firstly, demographic modelling to estimate the population of Babergh, Ipswich, Mid Suffolk and Suffolk Coastal (Appendix A). The appendix has an explanation of the method and assumptions; detailed spreadsheets then set out the results for the LHN as adopted (using the 2016-based SNHP) or as proposed under the Government consultation (using the 2014-based SNHP).
- ii. Secondly, the SHMA Part 2 Update which takes the findings from Appendix A to provide updated parts of Chapters 4, 6 and 7 which supersede those same chapters in Part 2 of the 2017 SHMA (Appendix B). As with Appendix A, there are two parts to Appendix B based on either the adopted or proposed standard method for assessing LHN.
- 7 While the 2017 SHMA covered the period 2014 to 2036, the new standard method means that the base year for plan-making purposes is now 'the current year'<sup>3</sup> i.e. 2018. All findings therefore relate to this period.

<sup>&</sup>lt;sup>3</sup> Reference ID: 2a-003-20180913 (Step 1 – Setting the baseline)



## APPENDIX A DEMOGRAPHIC MODELLING

### ASSUMPTIONS MADE IN ESTIMATING THE LHN POPULATIONS OF BABERGH, IPSWICH, MID SUFFOLK AND SUFFOLK COASTAL

1. The most recent adopted local plan housing requirements<sup>1</sup> are:

	Plan	Date
Babergh	325	25/02/2014
Ipswich	489	22/02/2017
Mid Suffolk	430	04/09/2008
Suffolk Coastal	465	05/07/2013

2. The LHNs have been calculated using the 2017 median workplace affordability index and the average household growth over the period 2018-28 using both the 2016 SNHP and the 2014 SNHP. (Unusually the 2016 SNHP gives higher household growth figures for these four authorities.) This produces the following LHNs<sup>2</sup>:

Table 1: Standard	formula Local Ho	using Need figure	es based on 2016 S	NHP		
Formulae	А	В	C = (B-4) x 6.25%	D = A x (1+C)		
	Average household growth projected over 10 year period	Workplace based median affordability ratio	Affordabilty adjustment factor	Local housing need before cap	Cap?	Local Housing Need
Babergh	324	11.00	44%	466	40% above plan	455
lpswich	408	6.77	17%	479	No сар	479
Mid Suffolk	426	10.17	39%	590	No сар	590
Suffolk Coastal	445	8.95	31%	582	No сар	582

Table 2: Standard	<mark>l formula Local Ho</mark>	using Need figure	es based on 2014 S	NHP		
Formulae	А	В	C = (B-4) x 6.25%	D = A x (1+C)		
	Average household growth projected over 10 year period	Workplace based median affordability ratio	Affordabilty adjustment factor	Local housing need before cap	Cap?	Local Housing Need
Babergh	298	11.00	44%	428	No сар	428
Ipswich	379	6.77	17%	445	No сар	445
Mid Suffolk	422	10.17	39%	585	No cap	585
Suffolk Coastal	394	8.95	31%	515	No cap	515

<sup>&</sup>lt;sup>1</sup> For Babergh, for applying any caps, the Core Strategy target of 325 dpa (2017-31) which was less than five years old at the point of calculation, has been used as the starting point for this evidence.

2011 Census KS401: HH spaces	Total	Occupied	Other	% empty and second homes
Babergh	39,026	37,522	1,504	3.854%
Ipswich	59,448	57,298	2,150	3.617%
Mid Suffolk	41,929	40,306	1,623	3.871%
Suffolk Coastal	58,385	53,558	4,827	8.268%

3. The proportions of empty and second homes are as follows, based on 2011 census figures:

- 4. If housing is built in line with the LHN over the period 2018-36 more homes will be added to the stock than are needed to accommodate the 2016 SNPP population projection. Two extreme options have been considered for how those extra homes are filled (in both cases it has been assumed that there is no change in the proportions of empty and second homes):
  - a. There is no change in the 2016 SNPP projected population: all the extra homes are filled by the population that would have been there forming more households, i.e. household formation rates increase.
  - b. There is no change in household formation rates: net migration from the rest of the UK increases to fill the extra homes.
- 5. In the second scenario it has been assumed that:
  - a. The age profile of the extra migrants from the rest of the UK is the same as that envisaged in the 2016 SNPP.
  - b. Allowing for a lag before the extra homes are delivered, it is assumed that the extra migrants start arriving in 2021-22.
  - c. The extra migrants are assumed to behave in the same way as the existing population, i.e. they are aged on year by year and have the same fertility and mortality rates and the same tendencies to move away from the area.
- 6. The balance between the two scenarios will vary from area to area. As the four authorities are neither particularly high nor particularly low demand areas it has been assumed that the actual scenario will be mid-way between the two extreme cases.

		Babergh	2014 SNHP		Second an	id empty hor	mes 2014-1	16 CTB	3.37%							E070002	00																							
	Second and em	npty homes assi	umption used in	this model	run <mark>3</mark>	<mark>.85%</mark>				Uplif	ft factor 1	.0836																												
1111 100%		Start year	2018	End y	ear	2036		2010 20																																
LHN 100%	Homes a year Population change	tion scenario	428 11961		Avera	2014 S 2016 S	SNHP SNHP	2018-28 298 324																																
2016 SNH	Population per extra ho	ome	2.34																																					
	Population change Population per home at	it end of period	7281 2.09																																					
	House	ehold projection	2001	2002 2	2003	2004	<b>2005</b>	<b>2006</b>	2007	2008	2009 36.906 3	2010 201 7 175 37 47	1 2	012 20	L3 201	4 20	15 20 9 39 15	16 201 2 39.480	7 2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	<b>2031</b>	2032	2033	2034	2035	2036	2037 20	38 203	<b>39 204</b>
		2016 SNHP	34,737 34,	971 35,	357 35	i,582 35,	,842 36	6,219 3	6,458	36,735	36,906 3	7,175 37,47	4 37,	741 38,10	8 38,54	7 38,87	9 39,15	2 39,480	39,791	40,118	40,438	40,737	41,098	41,436	41,772	42,091	42,401	42,726	43,034	43,322	43,612	43,903	44,185	44,465	44,730	44,994	45,274 45	537 45,7	48,28	3 46,32
	Popula	LHN scenario	2001 2001 2001 2001 2001 2001 2001 2001	2002 2 112 85,	2003 066 85	2004 3 6,622 85,	2005 ,957 86	2006 6,698 8	2007 6,916	2008 87,260	2009 87,411 8	2010 201 7,467 87,90	1 2 1 88,0	012 20 088 88,70	4 89,41	4 20: 3 89,90	15 20: 0 90,25	16 201 0 90,58	7 2018 1 90,979	91,383	2020 91,829 91 839	2021 92,290	2022 93,162	2023 93,974	2024 94,780	2025 95,573 94.015	2026 96,339	2027 97,069	2028 97,796	2029 98,505	2030 99,179	2031 99,844	2032	2033 101,142	2034 101,764	2035 102,353 1 97,902	2036 102,940 103	2037 20 509 104,0	38 203 50 104,60	<b>39 204</b> 1 105,13
		2010 31411	63,338 64,	112 03,	000 85	,022 03,	,337 80	0,038 8	0,910	87,200	87,411 0	7,407 87,50	1 00,	386 86,70	4 05,41	3 33,30	0 50,25	0 30,38.	30,373	51,303	51,625	52,230	32,741	53,130	53,363	34,013	34,433	34,034	33,243	53,048	50,025	50,413	30,737	57,101	57,333	57,503	58,200 50	008 38,3	5 55,20	33,020
			Population projection Age Generation	nder 2	d-range sci 2012	enario 2013	2014	2015	2016	2017	2018	2019 202	0 2	021 20	22 202	3 20	24 20	25 202	6 2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	I						
			0_15 16_19 20_24	M 2, M 2,	990 7 114 2 060 1	2,204 2, 1,971 1,	,913 7 ,152 2 ,967 1	2,148 1,994	2,060 2,028	7,878 1,950 2,028	1,897 2,010	7,970 7,95 1,830 1,83 1,929 1,90	4 7,3 7 1,3 4 1,3	953 7,98 883 1,91 807 1,74	7 7,99. 8 1,96 3 1,72	2 7,96 5 2,00 8 1,73	4 7,98 8 2,01 0 1,72	4 7,98. 3 2,04 4 1,74	2 7,960 0 2,057 3 1,792	2,035	2,039	2,024	2,007	2,012	2,001	1,998 1,950	7,958 1,996 1,949	1,995 1,939	2,006	2,007	2,008	2,008	2,005							
			25_29 30_34	M 1,	895 1 975 2	2,982 2, 2,018 1,	,117 2 ,980 1	2,117	2,180 1,877	2,200	2,107	2,132 2,13 2,036 2,05 2,146 2,14	4 2,: 3 2,0	155 2,15 089 2,11	9 2,149	9 2,10 1 2,09	0 2,08 2 2,09	3 2,010 3 2,100	5 1,957 0 2,094	1,936 2,082	1,935 2,046	1,938 2,029	1,970 1,975	2,026	2,091 1,901	2,122 1,896 2,250	2,162	2,203	2,226	2,228	2,234 2,083	2,231 2,126 2,105	2,219 2,167 2,142							
			40_44 45_49	M 3, M 3,	062 3 396 3	3,041 2, 3,351 3,	,976 2 ,290 3	2,863 3,286	2,757 3,294	2,155 2,560 3,277	2,457 3,229	2,382 2,34 3,146 3,03	9 2, 2 2,	374 2,41 897 2,72	7 2,46 6 2,63	4 2,45 4 2,57	1 2,46	2 2,431 6 2,60	2,331 3 2,444 5 2,657	2,507 2,709	2,574 2,706	2,598 2,719	2,644 2,703	2,672 2,710	2,644 2,771	2,654 2,832	2,644 2,857	2,629 2,903	2,615 2,931	2,596	2,560 2,913	2,536 2,899	2,142 2,482 2,878							
			50_54 55_59	M 2, M 2,	996 3 786 2	1,141 3, 1,779 2,	,294 3 ,802 2	3,422 2,874	3,464 3,005	3,508 3,116	3,455	3,418 3,42 3,384 3,47	6 3,4 7 3,4	418 3,40 520 3,57	1 3,36 1 3,53	0 3,28 7 3,51	1 3,17 5 3,52 7 2,54	5 3,04 5 3,52	7 2,889 3 3,503	2,801 3,462	2,755 3,383 2,617	2,755 3,280 2,625	2,800 3,154	2,858 3,008 2,602	2,914 2,925 2,562	2,917 2,888 2,484	2,933 2,897	2,922 2,948 2,265	2,930 3,012	2,990 3,070	3,047 3,078	3,073 3,096	3,119 3,090							
			65_69 70_74	M 3, M 2,	112 3 207 2	1,287 3, 1,327 2,	,358 3 ,438 2	3,452 2,515	3,363 2,749	3,169 3,030	3,072 3,192	2,996 2,87 3,222 3,32	4 2,i 5 3,i	872 2,89 266 3,08	8 2,920 9 3,000	2 2,94	0 3,06 0 2,84	2 3,18 0 2,84	3,309 3,309 7 2,878	3,430 2,908	3,570 2,971	3,675 3,057	3,734 3,181	3,791 3,302	3,775 3,421	3,769 3,557	3,776 3,664	3,777 3,726	3,755 3,785	3,717 3,776	3,640 3,775	3,547 3,782	3,428 3,785							
			75_79 80_84 85_89	M 1, M 1,	730 1 188 1 560	,784 1, ,223 1, 675	,904 1 ,255 1	1,963 1,295 750	1,947 1,331 773	1,989 1,398 796	2,091 1,438 821	2,216 2,30 1,529 1,57 848 89	5 2,5 5 1,5	513 2,78 581 1,62	1 2,93 5 1,71 3 1.01	7 2,97 4 1,82	4 3,06 7 1,91	7 3,02 4 2,08 9 1 13	3 2,867 8 2,321 7 1,176	2,793 2,456	2,743 2,495	2,664 2,572	2,676 2,542	2,712 2,422 1,724	2,750 2,368	2,813 2,335	2,898 2,282 1,923	3,017 2,300	3,135 2,339	3,249 2,382 1,797	3,378 2,442 1,781	3,481 2,521 1,755	3,545 2,630							
			90+ 0_15	M F 7,	278 785 7	317 7,739 7,	347 ,713 7	355 7,663	402 7,657	422 7,659	454 7,656	473 51 7,665 7,59	D !	543 57 524 7,66	1 60 9 7,68	4 63 3 7,68	0 67	8 71 1 7,71	7 764 8 7,689	807	862 7,677	910 7,681	935 7,689	986 7,656	1,054 7,662	1,144 7,660	1,219 7,658	1,309 7,657	1,459	1,564	1,637 7,670	1,707 7,683	1,744							
			16_19 20_24 25 29	F 1/ F 1/ F 1/	902 1 822 1 897 1	,986 1, ,848 1, .902 1.	,950 1 ,856 1 .977 2	1,906 1,849 2.056	1,876 1,853 2.087	1,777 1,843 2.068	1,768 1,800 2.055	1,752 1,82 1,713 1,66 2,078 2,03	4 1,: 1 1,: 9 2,:	812 1,80 588 1,55 032 2.03	1 1,79 1 1,54 0 2.01	7 1,80 4 1,56 7 1,97	2 1,83 4 1,55 2 1.94	4 1,840 5 1,560 1 1.890	5 1,884 5 1,600 4 1.846	1,898 1,639 1.828	1,903 1,657 1.837	1,885 1,690 1.841	1,854 1,727 1.870	1,875 1,751 1,918	1,866 1,758 1.972	1,869 1,766 2.006	1,863 1,764 2.048	1,854 1,763 2.087	1,863 1,741 2.121	1,864 1,733 2,130	1,864 1,731 2,135	1,863 1,730 2.130	1,862 1,721 2,126							
			30_34 35_39	F 2,	071 2 471 2	2,073 2, 2,400 2,	,069 2 ,282 2	2,057 2,289	2,117 2,281	2,122 2,370	2,129 2,385	2,164 2,22 2,361 2,33	B 2,	255 2,25 379 2,39	4 2,24 3 2,41	8 2,26 7 2,46	0 2,23	0 2,21	4 2,203 7 2,555	2,188 2,546	2,147 2,546	2,116 2,511	2,071 2,484	2,019 2,468	1,996 2,450	1,997 2,408	2,005 2,375	2,039 2,329	2,093 2,271	2,154 2,244	2,196 2,242	2,244 2,252	2,285 2,290							
			40_44 45_49 50 54	F 3, F 3, F 3,	288 3 444 3 103 3	3,214 3, 1,481 3, 1,144 3.	,107 2 ,503 3 ,357 3	2,952 3,515 3.449	2,790 3,518 3.510	2,639 3,449 3,564	2,552 3,381 3,595	2,502 2,51 3,247 3,11 3,649 3,65	4 2,5 4 2,5 7 3,0	514 2,60 952 2,81 519 3.56	8 2,63 5 2,73 0 3,49	5 2,62 5 2,70 9 3.37	3 2,61 0 2,72 8 3.26	0 2,65 3 2,74 1 3.10	1 2,666 2 2,835 3 2,976	2,694 2,868 2,901	2,744 2,859 2.871	2,795 2,848 2.900	2,828 2,883 2,930	2,825 2,901 3.023	2,811 2,933 3.062	2,805 2,984 3.058	2,767 3,031 3.049	2,734 3,063 3.080	2,713 3,061 3.099	2,692 3,042 3,134	2,649 3,031 3,186	2,613 2,991 3,229	2,565 2,954 3.261							
			55_59 60_64	F 3,	039 3 386 3	3,073 3, 3,218 3,	,069 3 ,189 3	3,112 3,126	3,186 3,094	3,256 3,152	3,341 3,181	3,484 3,59 3,201 3,23	4 3,0 3 3,	670 3,73 324 3,40	2 3,769 6 3,50	9 3,82 4 3,65	0 3,82	8 3,79 5 3,86	9 3,743 3 3,929	3,680 3,965	3,564 4,010	3,453 4,013	3,303 3,987	3,176 3,933	3,103 3,870	3,082 3,758	3,117 3,654	3,158 3,507	3,253 3,385	3,298 3,315	3,297 3,300	3,290 3,342	3,318 3,392							
			65_69 70_74 75_79	F 3, F 2, F 1,	366 3 246 2 897 1	2,563 3, 2,413 2, .951 2.	,605 3 ,614 2 .002 1	3,638 2,804 1.995	3,644 2,965 2.088	3,396 3,312 2.152	3,262 3,509 2,279	3,207 3,16 3,555 3,57 2,445 2,64	9 3,: 9 3,: 0 2,:	160 3,22 504 3,37 807 3.14	1 3,26 1 3,24 2 3.33	0 3,29 9 3,20 1 3,38	1 3,33 3 3,17 2 3.41	5 3,43 3 3,17 3 3,43	4 3,521 2 3,233 9 3,226	3,624 3,277 3.117	3,776 3,313 3.078	3,900 3,363 3.055	3,990 3,465 3.059	4,058 3,554 3,121	4,095 3,661 3,169	4,135 3,813 3,208	4,135 3,937 3.262	4,112 4,030 3,364	4,061 4,100 3,455	3,999 4,137 3,562	3,890 4,174 3,710	3,792 4,172 3.832	3,649 4,153 3.925							
			80_84 85-89	F 1,	592 1 035 1	,613 1, ,009 1,	,596 1 ,086 1	1,656 1,126	1,604 1,137	1,648 1,181	1,716 1,183	1,760 1,77 1,188 1,22	4 1,1 B 1,1	843 1,90 215 1,26	6 2,020 2 1,310	0 2,16 5 1,36	9 2,34	1 2,49 2 1,43	2 2,795 0 1,486	2,967 1,579	3,017 1,699	3,052 1,831	3,075 1,950	2,895 2,200	2,809 2,339	2,780 2,382	2,767 2,412	2,779 2,431	2,839 2,305	2,889 2,252	2,930 2,240	2,986 2,241	3,085 2,262							
			90+	F Fotal 88,	716 088 88	773 3,704 89,	826 ,413 89	836 9,900 9	826 0,250	829 90,581	846 90,979 9	881 90 1,383 91,82	9 92,3	924 95 290 92,95	0 96 2 93,56	1 98 5 94,18	2 94,79	4 1,04 4 95,38	1,090 95,951	1,133 96,520	1,180 97,076	1,219 97,604	1,258 98,128	1,319 98,647	1,401 99,161	1,503 99,658	1,603 100,128	1,698 100,600	1,898 101,058	2,029 101,505	2,112 101,944	2,182	2,238 102,809	l						
			Population proje	ction for 100	0% migrati	on scenario																												ļ						
			Age Ge 0_15 16 19	M 7, M 2.	990 7 114 2	2013 7, 891 7, 204 2.	2014 ,913 7 .152 2	2015 7,908 2.148	2016 7,852 2.060	2017 7,878 1.950	2018 7,926 1.897	2019 202 7,970 7,95 1.830 1.83	20 2 4 7,9 7 1,9	2021 20 953 8,00 883 1.92	22 202 7 8,03 1 1.97	23 200 1 8,02 1 2.01	24 20 3 8,06 8 2.02	2 8,07 6 2.05	6 2027 8,075 7 2.077	2028 8,097 2.059	2029 8,114 2.066	2030 8,129 2.054	2031 8,142 2.039	2032 8,145 2.047	2033 8,166 2.037	2034 8,178 2.037	2035 8,187 2.038	2036 8,197 2.040	2037 8,207 2.054	2038 8,221 2.058	2039 8,238 2.061	2040 8,259 2.064	2041 8,284 2.065							
			20_24 25_29	M 2, M 1,	060 1 895 1	,971 1, ,982 2,	,967 1 ,117 2	1,994 2,117	2,028 2,180	2,028 2,200	2,010 2,107	1,929 1,90 2,132 2,13	4 1, 4 2,	807 1,75 155 2,16	3 1,740 7 2,16	5 1,75 5 2,12	3 1,75 4 2,11	1 1,77	3 1,825 5 2,001	1,888 1,984	1,905 1,986	1,940 1,992	1,980 2,026	1,992 2,085	1,988 2,152	2,000 2,186	2,000 2,228	1,991 2,272	1,974 2,297	1,969 2,301	1,968 2,308	1,967 2,305	1,963 2,294							
			30_34 35_39 40_44	M 1, M 2, M 3,	975 2 401 2 062 3	2,018 1, 2,276 2, 3,041 2,	,980 1 ,171 2 ,976 2	2,123 2,863	1,877 2,130 2,757	1,870 2,153 2,560	1,947 2,184 2,457	2,036 2,05 2,146 2,14 2,382 2,34	3 2,0 5 2, 9 2,1	2,12 105 2,11 374 2,42	7 2,08 7 2,19 4 2,47	7 2,11 4 2,27 8 2,47	5 2,12 8 2,30 2 2,48	2 2,13 8 2,35 9 2,47	4 2,133 8 2,392 1 2,483	2,125 2,363 2,552	2,093 2,382 2,625	2,080 2,381 2,654	2,029 2,378 2,705	1,978 2,371 2,738	1,960 2,358 2,715	1,957 2,326 2,728	1,962 2,308 2,721	1,996 2,257 2,708	2,053 2,203 2,696	2,117 2,181 2,678	2,155 2,174 2,645	2,200 2,180 2,622	2,242 2,219 2,568							
			45_49 50_54	M 3, M 2,	396 3 996 3	3,351 3, 3,141 3,	,290 3 ,294 3	3,286	3,294 3,464	3,277 3,508	3,229 3,455	3,146 3,03 3,418 3,42	2 2,3	897 2,73 418 3,40	1 2,64 7 3,37	5 2,59 1 3,29	4 2,58 7 3,19	8 2,63 6 3,07	3 2,691 2 2,918	2,749 2,834	2,751 2,793	2,770	2,758	2,771 2,912	2,837 2,973	2,903 2,981	2,932 3,001	2,983	3,015 3,007	2,994 3,072	3,004 3,134	2,991 3,163	2,972							
			60_64 65_69	M 2, M 3, M 3,	786 2 178 3 112 3	1,779 2, 1,037 2, 1,287 3,	,802 2 ,949 2 ,358 3	2,874 2,829 3,452	2,805 3,363	2,819 3,169	2,823 3,072	2,873 2,94 2,996 2,87	7 3, 5 3, 4 2,	520 3,57 065 3,18 872 2,90	7 3,54 8 3,31 2 2,92	7 3,53 5 3,46 8 2,99	2 3,54 3 3,08	8 3,54 8 3,62 0 3,21	3,533 7 3,685 0 3,336	3,497 3,665 3,462	3,421 3,656 3,607	3,322 3,668 3,717	3,199 3,671 3,781	3,055 3,653 3,843	3,617 3,831	2,943 3,541 3,829	2,956 3,447 3,839	3,012 3,326 3,844	3,081 3,192 3,825	3,144 3,116 3,790	3,157 3,093 3,715	3,178 3,115 3,624	3,176 3,176 3,506							
			70_74 75_79	M 2, M 1,	207 2 730 1	2,327 2, 1,784 1,	,438 2 ,904 1	2,515 1,963	2,749 1,947	3,030 1,989	3,192 2,091	3,222 3,32 2,216 2,30	5 3, 5 2,	266 3,09 513 2,78	2 3,000 4 2,94	8 2,94 2 2,98	8 2,85 1 3,07	2 2,863 7 3,030	2 2,897 5 2,881	2,931 2,809	2,998 2,761	3,088	3,217 2,700	3,343 2,740	3,467 2,781	3,608 2,848	3,719 2,937	3,786	3,849 3,184	3,844 3,302	3,847 3,436	3,857 3,544	3,863 3,611							
			85-89 90+	M 1, M	660 278	675 317	699 347	750 355	773 402	796	821 454	1,529 1,57 848 89 473 51	3 !: 0 !:	928 98 543 57	4 1,02 2 60	2 1,09 5 63	3 1,13 3 68	4 1,14 2 72	2,332 3 1,183 2 771	2,469 1,254 815	1,349 871	1,424 920	2,562 1,554 946	2,442 1,740 999	1,849 1,068	1,887 1,160	1,944 1,236	1,931 1,328	1,851 1,481	1,821 1,589	1,806 1,665	1,783 1,736	1,805 1,775							
			0_15 16_19 20.24	F 7, F 1,	785 7 902 1 822 1	7,739 7, ,986 1, 848 1	,713 7 ,950 1 856 1	7,663 1,906	7,657 1,876	7,659 1,777	7,656 1,768	7,665 7,59 1,752 1,82 1,713 1,65	4 7,0 4 1,3	524 7,68 812 1,80 588 1.56	8 7,72 6 1,80 5 1,56	2 7,74 4 1,81 8 1,59	7 7,77 2 1,84	7 7,81	2 7,800 3 1,904	7,805 1,921	7,821 1,929	7,840 1,914	7,862 1,885 1,777	7,842 1,908	7,861 1,901	7,871 1,906 1,819	7,879 1,903	7,888 1,897 1,819	7,896 1,909	7,910 1,912	7,925 1,914	7,944 1,916 1,788	7,967							
			25_29 30_34	F 1,	897 1 071 2	,902 1, 2,073 2,	,977 2 ,069 2	2,056 2,057	2,087 2,117	2,068	2,055	2,078 2,03 2,164 2,22	9 2,0 8 2,1	255 2,26	1 2,03	3 2,00 3 2,28	2 1,98 8 2,26	0 1,94	0 1,897 5 2,251	1,884 2,241	1,896	1,903 2,178	1,934 2,137	1,984	2,041 2,066	2,077 2,069	2,121 2,079	2,161 2,114	2,197 2,171	2,207	2,213 2,278	2,208	2,204							
			35_39 40_44 45_49	F 2, F 3,	471 2 288 3 444 3	2,400 2, 3,214 3, 1,481 3	,282 2 ,107 2 503 3	2,289 2,952 3,515	2,281 2,790 3.518	2,370 2,639 3,449	2,385 2,552 3,381	2,361 2,33 2,502 2,51 3,247 3,11	9 2, 4 2, 4 2,	379 2,40 514 2,61 952 2.82	0 2,43 4 2,64 0 2,74	2 2,48 8 2,64 5 2,71	8 2,55 1 2,63 4 2,74	3 2,59 4 2,68 3 2,76	5 2,600 0 2,702 5 2,864	2,597 2,736 2,903	2,603 2,793 2,899	2,573 2,850 2,893	2,550 2,889 2,933	2,537 2,892 2,957	2,523 2,882 2,994	2,484 2,881 3.051	2,453 2,846 3,104	2,410 2,816 3,141	2,353 2,798 3.144	2,327 2,780 3,128	2,326 2,738 3,121	2,337 2,704 3.084	2,377 2,657 3,049							
			50_54 55_59	F 3,	103 3 039 3	3,144 3, 3,073 3,	,357 3 ,069 3	3,449 3,112	3,510 3,186	3,564 3,256	3,595 3,341	3,649 3,65 3,484 3,59	7 3,0	619 3,56 670 3,73	6 3,51 8 3,78	1 3,39 1 3,83	5 3,28 8 3,85	3 3,13 2 3,82	3 3,005 3 3,777	2,933 3,718	2,908 3,605	2,941 3,499	2,975 3,351	3,074 3,226	3,118 3,156	3,118 3,138	3,113 3,177	3,148 3,222	3,172 3,323	3,212 3,373	3,269 3,375	3,318 3,372	3,354 3,403							
			60_64 65_69 70 74	F 3, F 3, F 2,	386 3 366 3 246 2	1,218 3, 1,563 3, 1,413 2,	,189 3 ,605 3 .614 2	3,126 3,638 2.804	3,094 3,644 2.965	3,152 3,396 3.312	3,181 3,262 3,509	3,201 3,23 3,207 3,16 3,555 3,57	3 3,: 9 3,: 9 3,:	324 3,41 160 3,22 504 3,37	2 3,51 5 3,26 4 3,25	5 3,67 8 3,30 5 3,21	1 3,79 2 3,35 2 3.18	8 3,89 1 3,45 5 3,18	1 3,963 5 3,547 8 3,252	4,005 3,655 3,301	4,054 3,814 3,340	4,062 3,943 3,394	4,040 4,039 3.501	3,991 4,112 3,596	3,931 4,154 3,707	3,821 4,198 3.865	3,720 4,202 3,996	3,575 4,184 4,094	3,454 4,136 4,169	3,386 4,076 4,210	3,374 3,969 4,251	3,420 3,873 4,253	3,475 3,731 4,237							
			75_79 80_84	F 1,	897 1 592 1	,951 2, ,613 1,	,002 1 ,596 1	1,995 1,656	2,088 1,604	2,152 1,648	2,279 1,716	2,445 2,64 1,760 1,77	0 2,1 4 1,1	807 3,14 843 1,90	4 3,33 8 2,02	7 3,39 5 2,17	0 3,42	3 3,45 0 2,50	3 3,242 3 2,810	3,135 2,984	3,099 3,037	3,079 3,075	3,086 3,101	3,150 2,922	3,202 2,837	3,245 2,810	3,303 2,799	3,410 2,814	3,506 2,876	3,618 2,930	3,771 2,974	3,899 3,034	3,997 3,137							
			85-89 90+	F 1, F Total 88,	035 1 716 088 88	773 <b>3,704 89,</b>	,086 1 826 ,413 89	1,126 836 9,900 9	1,137 826 0,250	1,181 829 90,581	1,183 846 90,979 9	1,188 1,22 881 90 1,383 91,82	8 1, 0 9 9 92,	215 1,26 924 95 290 93,26	4 1,32 2 96 4 94,17	1 1,36 5 99 8 95,07	8 1,39 4 1,03 1 95,95	1 1,44 3 1,05 1 96,80	1 1,498 5 1,103 2 97,612	1,593 1,148 98,416	1,715 1,198 99,199	1,849 1,238 99,944	1,970 1,278 100,677	2,224 1,341 101,397	2,366 1,425 102,104	2,411 1,530 102,786	2,443 1,632 103,434	2,464 1,729 104,077	2,338 1,933 104,699	2,286 2,068 105,302	2,276 2,154 105,891	2,279 2,226 106,468	2,302 2,285 107,037							
																																		•						
			Age Ge 0_15	nder 2 M 7,	2012 990 7	2013 2 ,891 7,	<b>2014</b> ,913 7	2015 7,908	2016 7,852	2017 7,878	2018 7,926	2019 202 7,970 7,95	0 2 4 7,5	021 20 953 7,96	22 202 7 7,95	2 7,90	24 20 5 7,90	25 202 5 7,88	6 2027 4 7,845	2028 7,834	2029 7,818	2030 7,802	2031 7,784	2032 7,760	2033 7,754	2034 7,741	2035 7,728	2036 7,718	<b>2037</b> 7,710	2038 7,707	2039 7,709	2040 7,716	2041 7,728							
			16_19 20_24	M 2, M 2,	114 2 060 1	2,204 2, ,971 1,	,152 2 ,967 1	2,148	2,060 2,028	1,950 2,028	1,897 2,010	1,830 1,83 1,929 1,90	7 1,0	883 1,91 807 1,73	4 1,95 3 1,71	8 1,99 0 1,70	8 2,00 6 1,69	0 2,02	4 2,036 3 1,760	2,012	2,012 1,830	1,995 1,859	1,975 1,894	1,978 1,900	1,964 1,893	1,959	1,955	1,951 1,886	1,958	1,957 1,861	1,955	1,952 1,853	1,949 1,846							
			30_34 35_39	M 1, M 1, M 2,	975 2 401 2	2,018 1, 2,276 2,	,980 1 ,171 2	2,117 1,977 2,123	2,180 1,877 2,130	1,870 2,153	1,947 2,184	2,132 2,13 2,036 2,05 2,146 2,14	4 2, 3 2,0 5 2,	2,13 089 2,11 105 2,10	0 2,15 0 2,05 2 2,16	2 2,07 5 2,06 4 2,23	9 2,06	4 2,06	5 1,914 5 2,056 7 2,310	2,039	1,884 1,999 2,279	1,978	1,915	1,968	1,842 2,229	1,835 2,192	2,098 1,837 2,169	2,135 1,867 2,115	2,155 1,919 2,059	2,156 1,978 2,035	2,012 2,026	2,052 2,030	2,145 2,091 2,065							
			40_44 45_49	M 3, M 3,	062 3 396 3	1,041 2, 1,351 3,	,976 2 ,290 3	2,863 3,286	2,757 3,294	2,560 3,277 2,508	2,457 3,229	2,382 2,34 3,146 3,03	9 2,3	374 2,41 897 2,72	0 2,45	1 2,43 4 2,56	1 2,43 2 2,54	6 2,400 5 2,578	5 2,405 3 2,623	2,462 2,670 2,768	2,523 2,661	2,542 2,669 2,712	2,582	2,606	2,574 2,705	2,580	2,567 2,781 2,864	2,550 2,823 2,849	2,534 2,846	2,513 2,818	2,476 2,823 2,961	2,450 2,806 2,082	2,395							
			55_59 60_64	M 2, M 3,	786 2 178 3	2,779 2, 1,037 2,	,802 2 ,949 2	2,874 2,829	3,005 2,805	3,116 2,819	3,239	3,384 3,47 2,873 2,94	7 3,1 6 3,1	520 3,56 065 3,17	6 3,520 8 3,29	5 3,49 5 3,43	9 3,50 2 3,52	4 3,49 8 3,57	7 3,472 5 3,625	3,427 3,596	3,344 3,577	3,238 3,581	3,110 3,576	2,960 3,550	2,833	2,833 2,834 3,427	2,838 3,327	2,884 3,204	2,942 3,066	2,996	3,000	3,013 2,969	3,004 3,021							
			65_69 70_74 75_79	M 3, M 2, M 1	112 3 207 2 730 1	1,287 3, 2,327 2, 784 1	,358 3 ,438 2 904 1	3,452 2,515 1.963	3,363 2,749 1.947	3,169 3,030 1,989	3,072 3,192 2,091	2,996 2,87 3,222 3,32 2,216 2,30	4 2,3 5 3,3	872 2,89 266 3,08 513 2.77	4 2,91 6 2,99 9 2,93	2 2,96 5 2,93 2 2,96	7 3,04 1 2,82 7 3.05	5 3,16 8 2,83 7 3.01	5 3,281 2 2,859 1 2,853	3,398 2,886 2,777	3,533 2,944 2,724	3,633 3,025 2,643	3,687 3,144 2,652	3,740 3,260 2,684	3,720 3,375 2,718	3,709 3,507 2,778	3,713 3,608 2,858	3,710 3,666 2,974	3,685 3,720 3,086	3,645 3,708 3,196	3,565 3,703 3,321	3,471 3,707 3,419	3,351 3,707 3,478							
			80_84 85-89	M 1, M	188 1 660	,223 1, 675	,255 1 699	1,295 750	1,331 773	1,398 796	1,438 821	1,529 1,57 848 89	5 1,1 3 1	581 1,62 928 98	4 1,71	1 1,82 7 1,08	2 1,90 5 1,12	7 2,079	2,000 2,310 1 1,168	2,442	2,479	2,555	2,522	2,401 1,708	2,346	2,311 1,847	2,256	2,271 1,885	2,307	2,347	2,404	2,479	2,585							
			90+ 0_15 16 19	M F 7,	278 785 7 902 1	317 7,739 7, 986 1	347 ,713 7 ,950 1	355 7,663 1,906	402 7,657 1,876	422 7,659 1,777	454 7,656 1,768	473 51 7,665 7,59 1,752 1.82	0 · · · · · · · · · · · · · · · · · · ·	543 56 524 7,65 812 1.70	9 60 0 7,64 7 1 79	2 62 5 7,63 0 1 79	7 67 2 7,62	3 71 5 7,62 0 1.87	1 758 4 7,577 9 1.864	799 7,549 1.875	853 7,534 1.877	900 7,523 1.857	923 7,516 1.823	973 7,469 1.842	1,040 7,463 1.831	1,128 7,449 1.831	1,201 7,436 1.823	1,289 7,426 1.812	1,436 7,417 1.817	1,539 7,414 1.815	1,610 7,415 1.813	1,678 7,421 1.810	1,713 7,433 1.807							
			20_24 25_29	F 1,	822 1 897 1	,848 1, ,902 1,	,856 1 ,977 2	1,849 2,056	1,853 2,087	1,843 2,068	1,800	1,713 1,66 2,078 2,03	1 1,1	588 1,53 032 2,01	7 1,519	9 1,53 5 1,94	2 1,51	9 1,52	8 1,560 8 1,794	1,596	1,612	1,643	1,678	1,700	1,706	1,712	1,709	1,708	1,686 2,045	1,677 2,053	1,674 2,057	1,672 2,052	1,663							
			30_34 35_39 40 44	F 2,/ F 2,/ F 3	071 2 471 2 288 3	2,073 2, 2,400 2, 3,214 3	,U69 2 ,282 2 ,107 2	2,057 2,289 2,952	2,117 2,281 2,790	2,122 2,370 2,639	2,129 2,385 2,552	2,164 2,22 2,361 2,33 2,502 2.51	8 2, 9 2, 4 2	255 2,24 379 2,38 514 2.60	4 2,225 6 2,40 2 2.62	2,23 2 2,44 4 2.60	3 2,19 2 2,49 6 2.58	4 2,17 3 2,519 7 2.62	2 2,155 9 2,511 2 2,631	2,135 2,494 2,657	2,089 2,489 2,696	2,053 2,449 2,740	2,005 2,419 2,766	1,951 2,398 2,759	1,926 2,377 2,739	1,926 2,332 2,729	1,932 2,296 2,688	1,964 2,248 2,652	2,015 2,190 2,628	2,074 2,162 2,605	2,113 2,158 2,559	2,159 2,167 2,522	2,198 2,203 2,473							
			45_49 50_54	F 3, F 3,	444 3	3,481 3, 3,144 3,	,503 3 ,357 3	3,515 3,449	3,518 3,510	3,449	3,381 3,595	3,247 3,11 3,649 3,65	4 2,5	952 2,81 619 3,55	0 2,72	5 2,68 7 3,36	5 2,70	4 2,71	8 2,805 3 2,947	2,833 2,868	2,819	2,803	2,833	2,846	2,872	2,917 2,998	2,959	2,985	2,978	2,955	2,941 3,103	2,898	2,859							
			55_59 60_64 65 69	F 3, F 3, F 3	u39 3 386 3 366 3	4,073 3, 1,218 3, 1,563 3	,069 3 ,189 3 ,605 9	3,112 3,126 3,638	3,186 3,094 3,644	3,256 3,152 3,396	3,341 3,181 3,262	3,484 3,59 3,201 3,23 3,207 3.16	4 3,0 3 3,1 9 3	5/U 3,72 324 3,40 160 3.21	b 3,75 1 3,49 7 3.25	/ 3,80 3 3,63 3 3.27	2 3,80 8 3,75 9 3.31	3 3,83 9 3.41	1 3,709 4 3,895 3 3,494	3,642 3,926 3,597	3,522 3,965 3,738	3,408 3,964 3,856	3,256 3,934 3,941	3,126 3,876 4,003	3,051 3,810 4,036	3,025 3,694 4,071	3,057 3,588 4,068	3,093 3,440 4,041	3,183 3,316 3,986	3,224 3,244 3,922	3,218 3,226 3,811	3,208 3,264 3,711	3,232 3,310 3,568							
			70_74 75_79	F 2, F 1,	246 2 897 1	2,413 2, 1,951 2,	,614 2 ,002 1	2,804	2,965	3,312 2,152	3,509 2,279	3,555 3,57 2,445 2,64	9 3,0 0 2,1	504 3,36 807 3,13	8 3,24 9 3,32	3 3,19	3 3,16	0 3,150	5 3,214 5 3,210	3,254 3,099	3,285	3,331 3,032	3,429 3,033	3,513 3,091	3,614 3,135	3,760 3,171	3,879	3,967 3,318	4,031 3,405	4,064	4,097 3,648	4,092	4,069							
			80_84 85-89 90+	F 1,	035 1 716	,013 1, 1,009 1, 773	,596 1 ,086 1 826	1,050 1,126 836	1,504 1,137 826	1,548 1,181 829	1,716 1,183 846	1,750 1,77 1,188 1,22 881 90	4 1, B 1, D 9	924 94 1,90 1,25 924 94	4 2,010 9 1,31 8 950	2,16 1 1,35 5 98	2,33 4 1,37 0 1,01	2 2,48 3 1,42 5 1,03	2,781 1,474 3 1,077	2,949 1,565 1,118	2,997 1,683 1,163	3,029 1,813 1,200	3,050 1,929 1,237	2,869 2,176 1,296	2,781 2,313 1,376	2,751 2,352 1,477	2,735 2,380 1,574	2,745 2,398 1,666	2,802 2,272 1,862	2,849 2,218 1,990	2,886 2,205 2,070	2,938 2,204 2,137	2,223 2,191							
			1	Fotal 88,	088 88	,704 89,	,413 89	9,900 9	0,250	90,581	90,979 9	1,383 91,82	9 92,3	290 92,74	93,150	5 93,58	3 94,01	5 94,43	5 94,834	95,243	95,648	96,029	96,413	96,797	97,181	97,553	97,903	98,260	98,608	98,949	99,288	99,626	99,964	1						



		Babergh 2016 SM	IHP	Second and	l empty homes 2	2014-16 CTE	B 3.37%							EOT	7000200																				
	Second and empt	y homes assumption u	ed in this mo	del run <mark>3.8</mark>	<mark>85%</mark>			Upli	ft factor	1.1039																									
		Start year 2018	En	d year 2	<mark>2036</mark>																														
LHN 1009	additional UK in migration se	cenario 455		Averag	ge household gr 2014 SNHP	owth 2018	-28																												
	Population change Population per extra home	13098 2.34			2016 SNHP	324	l																												
2016 SNH	P Homes a year	317																																	
	Population change Population per home at end	7281 of period 2.09																																	
	Househo	Id projection 2001	2002 34.971	2003 2 35.357 35.9	2004 2005 582 35.842	2006 36,219	36.458	2008 36,735	2009 36.906	2010 37.175	2011 37 474	2012 37.741	<b>2013</b>	2014	2015 38.879	2016 39.152 3	2017 2	018 201 91 40.11	9 2020	2021 40.737	2022 41.293	2023 41.820 4	2024 2 2.339 42.5	025 2026 336 43.316	5 2027 43.807	2028 44.277	2029 3	2030 20 164 45.60	031 2	032 203	<b>33 2034</b>	2035 47.254	2036 2 47.665 48.0	037 203	8 2039 48.828 49
		2016 SNHP 34,737	34,971	35,357 35,5	582 35,842	36,219	36,458	36,735	36,906	37,175	37,474	37,741	8,108	38,547	38,879	39,152 3	9,480 39,7	91 40,11	8 40,438	40,737	41,098	41,436 4	1,772 42,0	92 42,401	42,726	43,034	43,322 43,	612 43,90	03 44,1	185 44,46	40,030	44,994	45,274 45,5	537 45,798	46,063 46,
	Populati	on projection 2001 LHN scenario 83,538	2002 84,112	2003 2 85,066 85,6	2004 2005 622 85,957	2006 86,698	2007 86,916	2008 87,260	2009 87,411	2010 87,467	2011 87,901	2012 88,088 8	2013 8,704 8	2014 89,413	2015 89,900	2016 90,250 9	2017 20 10,581 90,9	79 91,38	.9 2020 3 91,829	2021 92,290	2022 93,264	2023 94,173 9	2024 2 5,071 95,9	025 2026 951 96,802	97,612	2028 98,416	2029 99,199 99,	2030 20 944 100,67	77 101,3	032 203 397 102,10	<b>33 2034</b> 14 102,786	2035 103,434	2036 2 104,077 104,6	037 203 599 105,302	8 2039 2 105,891 106,
		2016 SNHP 83,538	84,112	85,066 85,6	622 85,957	86,698	86,916	87,260	87,411	87,467	87,901	88,088 8	8,704 8	89,413	89,900	90,250 9	0,581 90,9	79 91,38	91,829	92,290	92,741	93,156 9	3,583 94,0	94,435	94,834	95,243	95,648 96,	029 96,41	13 96,7	797 97,18	97,553	97,903	98,260 98,6	508 98,949	9 99,288 99
		Population	projection for	mid-range scer	nario																														
		Age 0_15	Gender M	2012 2 7,990 7,8	2013 2014 891 7,913	2015 7,908	7,852	7,878	7,926	2019 7,970	2020 7,954	7,953	2022 7,992	2023 8,001	2024 7,978	2025 8,003	2026 20 8,005 7,9	027 202 88 7,99	8 2029 7 8,002	2030 8,005	2031 8,006	2032 8,000	2033 2 8,010 8,0	034 2035 013 8,013	8,016	2037 8,019	2038 3 8,027 8,	2039 20 038 8,05	53 8,0	073					
		20_24	M	2,114 2,2 2,060 1,9 1,895 1,9	204 2,152 971 1,967 982 2,117	2,148	2,080	2,028	2,010	1,830	1,007	1,807	1,746	1,732	1,735	1,730	2,044 2,0 1,751 1,8 2,026 1,9	00 1,86 68 1.94	2 1,877 R 1.947	1,909	1,948	1,957	2,009 2,0 1,952 1,9 2,106 2,1	007 2,008 062 1,961 137 2,178	1,951	1,934	2,020 2, 1,928 1, 2,246 2	926 1,92 252 2,24	22 2,0 23 1,9 49 2.2	919					
		30_34 35_39	M	1,975 2,0 2,401 2,2	018 1,980 276 2,171	1,977	1,877	1,870	1,947 2,184	2,036	2,053	2,089	2,121 2,111	2,074 2,183	2,097	2,100 2,286	2,108 2,1 2,331 2,3	04 2,09	3 2,057 B 2,343	2,041 2,339	1,988	1,935	1,915 1,9 2,309 2,2	011 1,914 275 2,256	1,947	2,002	2,064 2, 2,125 2,	101 2,14 118 2,12	44 2,1 23 2,1	185					
		40_44 45_49	M	3,062 3,0 3,396 3,3	041 2,976 351 3,290	2,863 3,286	2,757 3,294	2,560 3,277	2,457 3,229	2,382 3,146	2,349 3,032	2,374 2,897	2,419 2,727	2,468 2,637	2,456 2,582	2,468 2,572	2,446 2,4 2,612 2,6	53 2,51 65 2,71	8 2,586 9 2,717	2,612 2,731	2,659 2,716	2,688 2,725	2,661 2,6 2,787 2,8	572 2,663 349 2,875	2,648 2,922	2,634 2,951	2,616 2, 2,927 2,	581 2,55 935 2,92	57 2,5 21 2,9	503 901					
		50_54 55_59	M	2,996 3,1 2,786 2,7	141 3,294 779 2,802	3,422 2,874	3,464 3,005	3,508 3,116	3,455 3,239	3,418 3,384	3,426 3,477	3,418 3,520	3,403 3,573	3,363 3,539	3,285 3,519	3,180 3,531	3,053 2,8 3,529 3,5	96 2,80 10 3,47	9 2,765 1 3,392	2,765 3,291	2,812 3,165	2,871 3,019	2,928 2,9 2,937 2,9	033 2,949 002 2,911	2,940 2,964	2,949 3,028	3,010 3, 3,088 3,	068 3,09 098 3,11	95 3,1 16 3,1	142 111					
		60_64 65_69	M	3,178 3,0 3,112 3,2	037 2,949 287 3,358	2,829 3,452	2,805 3,363	2,819 3,169	2,823 3,072	2,873 2,996	2,946 2,874	3,065 2,872	3,184 2,899	3,307 2,922	3,451 2,983	3,553 3,067	3,608 3,6 3,193 3,3	62 3,63 15 3,43	9 3,626 B 3,579	3,635 3,686	3,635 3,746	3,614 3,804	3,576 3,4 3,789 3,7	198 3,401 784 3,791	3,280 3,793	3,144 3,772	3,067 3, 3,735 3,	041 3,05 658 3,56	59 3,1 66 3,4	117 447					
		70_74	M	2,207 2,3 1,730 1,7	327 2,438 784 1,904	2,515	2,749	3,030	3,192 2,091	3,222 2,216	3,326	3,266 2,513	3,090 2,782	3,003 2,938	2,942 2,976	2,843 3,070	2,850 2,8 3,026 2,8	82 2,91 71 2,79	4 2,978 7 2,747	3,064	3,189 2,682	3,312 2,719	3,432 3,5 2,757 2,8	321 2,907	3,741 3,028	3,800	3,793 3, 3,262 3,	793 3,80 392 3,49	00 3,8 96 3,5	804 561					
		80_84 85-89 90+	M	1,188 1,2 660 6 278 3	223 1,255 675 699 317 347	1,295	1,331 773 402	796	1,438 821 454	1,529 848 473	1,576 893 510	928	983 571	1,715	1,828	1,915	2,090 2,3 1,138 1,1 718 7	24 2,45 78 1,24 66 80	7 1,341 8 864	2,576	2,547	1,728	2,374 2,: 1,835 1,8 1,058 1	340 2,289 372 1,928 148 1,223	2,307	2,346 1,833	2,390 2, 1,803 1, 1,570 1	451 2,53 787 1,76 644 1.71	31 2,6 62 1,7 14 1.7	783					
		0_15	F	7,785 7,7	739 7,713 986 1,950	7,663	7,657	7,659	7,656	7,665	7,594	7,624	7,674	7,692	7,703	7,720	7,741 7,7	16 7,70 89 1.90	8 7,712 4 1,909	7,720	7,731	7,701	7,710 7,7	711 7,711 378 1.872	7,713	7,715	7,722 7, 1.875 1	732 7,74	46 7,7	765					
		20_24	F	1,822 1,8 1,897 1,9	848 1,856 902 1,977	1,849	1,853	1,843	1,800	1,713 2,078	1,661 2,039	1,588	1,554 2,032	1,550	1,572	1,563	1,575 1,6 1,905 1,8	10 1,64	9 1,668 2 1,851	1,702	1,739	1,763	1,771 1,7 1,989 2,0	779 1,777 023 2,066	1,777 2,105	1,755	1,746 1, 2,149 2,	744 1,74	44 1,7 49 2,1	735					
		30_34 35_39	F	2,071 2,0 2,471 2,4	073 2,069 400 2,282	2,057 2,289	2,117 2,281	2,122 2,370	2,129 2,385	2,164 2,361	2,228 2,339	2,255 2,379	2,256 2,395	2,253 2,420	2,267 2,471	2,238 2,530	2,224 2,2 2,566 2,5	15 2,20 66 2,55	1 2,161 8 2,560	2,131 2,526	2,087 2,500	2,035 2,484	2,013 2,0 2,468 2,4	015 2,023 127 2,394	2,057 2,349	2,112 2,291	2,174 2, 2,264 2,	216 2,26 262 2,27	65 2,3 72 2,3	306 311					
		40_44 45_49	F	3,288 3,2 3,444 3,4	214 3,107 481 3,503	2,952 3,515	2,790 3,518	2,639 3,449	2,552 3,381	2,502 3,247	2,514 3,114	2,514 2,952	2,610 2,816	2,639 2,738	2,627 2,703	2,616 2,728	2,658 2,6 2,748 2,8	75 2,70 42 2,87	4 2,756 7 2,869	2,808 2,859	2,842 2,895	2,842 2,915	2,828 2,8 2,948 3,0	324 2,786 001 3,049	2,754 3,082	2,734 3,081	2,714 2, 3,063 3,	670 2,63 053 3,01	35 2,5 14 2,9	587 977					
		50_54 55_59	F	3,103 3,1 3,039 3,0	144 3,357 073 3,069	3,449 3,112	3,510 3,186	3,564 3,256	3,595 3,341	3,649 3,484	3,657 3,594	3,619 3,670	3,562 3,733	3,502	3,382 3,824	3,266 3,834	3,114 2,9 3,806 3,7	83 2,90 51 3,68	8 2,880 9 3,574	2,910 3,464	2,941 3,315	3,035 3,188	3,076 3,0 3,116 3,0	072 3,064 095 3,132	3,096	3,117 3,270	3,153 3, 3,316 3,	206 3,25 316 3,31	51 3,2 10 3,3	283 339					
		60_64 65_69	F	3,386 3,2 3,366 3,5	218 3,189 563 3,605	3,126	3,094	3,152 3,396	3,181 3,262	3,201 3,207	3,233 3,169	3,324 3,160	3,408 3,222	3,506	3,659	3,781 3,339 2,176	3,870 3,9 3,440 3,5	37 3,97 27 3,63	5 4,020 1 3,785	4,025 3,910	4,000	3,947 4,071	3,885 3,1 4,109 4,1	773 3,670 L50 4,151	3,524 4,130	3,401 4,079	3,332 3, 4,018 3,	318 3,36 909 3,81	61 3,4 12 3,6	413 569					
		75_79	F	2,240 2,4 1,897 1,9 1,592 1,6	413 2,014 951 2,002 613 1,596	1,995	2,965	2,152	2,279	2,445	2,640	2,807	3,143	3,333	3,384	3,415	3,442 3,2 2,495 2,7	30 3,12	2 3,083 1 3,022	3,061	3,066	3,128	3,177 3,2 2,816 2,3	217 3,272 788 2,775	3,375	3,468	4,135 4, 3,576 3, 2,899 2	725 3,84	48 3,9 97 3.0	943					
		85-89	F	1,035 1,0 716 7	009 1,086 773 826	1,126	1,137	1,181 829	1,183 846	1,188 881	1,228	1,215	1,262	1,317 962	1,363	1,384	1,433 1,4 1.047 1.0	89 1,58 94 1.13	2 1,703 7 1.185	1,835	1,955	2,206	2,346 2,3	389 2,419 510 1.610	2,439	2,313	2,260 2, 2,039 2,	249 2,25	50 2,2 93 2.2	272					
			Total	88,088 88,7	704 89,413	89,900	90,250	90,581	90,979	91,383	91,829	92,290	3,003	93,664	94,327	94,983 9	5,619 96,2	23 96,83	97,423	97,987	98,545	99,097 9	9,642 100,1	100,668	101,168	101,654	102,126 102,	590 103,04	47 103,5	500					
		Population	projection for	100% migratio	n scenario																														
		Age 0_15	Gender M	2012 2 7,990 7,8	2013 2014 891 7,913	2015 7,908	2016 7,852	2017 7,878	2018 7,926	2019 7,970	<b>2020</b> 7,954	2021 7,953	2022 8,017	2023 8,051	2024 8,052	2025 8,101	2026 20 8,126 8,1	30 8,16	2029 1 8,186	2030 8,209	2031 8,228	2032 8,239	2033 2 8,266 8,2	034 2035 284 8,298	8,313	2037 8,327	2038 2 8,346 8,	2039 20 367 8,39	91 8,4	<b>041</b> 419					
		16_19 20_24	M	2,114 2,2 2,060 1,9	204 2,152 971 1,967	2,148	2,060 2,028	2,028	1,897 2,010	1,830	1,837	1,883	1,923 1,758	1,974	2,022	2,033	2,065 2,0 1,788 1,8	87 2,07 41 1,90	1 2,079 5 1,924	2,068	2,055	2,063 2,014	2,055 2,0 2,011 2,0	056 2,058 024 2,025	2,062 2,016	2,077 2,000	2,083 2, 1,995 1,	087 2,09 995 1,99	91 2,0 94 1,9	094 991					
		25_29 30_34 25_29	M	1,895 1,9 1,975 2,0 2,401 2,3	982 2,117 018 1,980 276 2,171	2,117	2,180	2,200	2,107	2,132 2,036 2,146	2,134 2,053 2,146	2,155	2,172 2,131 2,130	2,173 2,094 2,201	2,136	2,130	2,073 2,0 2,151 2,1	22 2,00 52 2,14 12 2,28	2,011 5 2,116	2,018	2,053	2,113 2,006 2,401	2,182 2,1 1,989 1,9 2,289 2,3	217 2,261 086 1,992 058 2,242	2,305	2,331 2,085 2,228	2,336 2, 2,150 2, 2,216 2	343 2,34 189 2,23 210 2,21	41 2,3 36 2,2	279					
		40_44	M	3,062 3,0	041 2,976 351 3,290	2,863	2,757	2,560	2,457	2,382	2,349	2,374	2,427	2,485	2,481	2,501	2,487 2,5 2,646 2.7	01 2,57	4 2,649 8 2,773	2,681	2,735	2,771	2,749 2,7 2,869 2,9	765 2,758 937 2,969	2,746	2,735	2,718 2, 3.036 3.	686 2,66 048 3.03	64 2,6 36 3.0	510 018					
		50_54 55 59	M	2,996 3,1 2,786 2,7	141 3,294 779 2,802	3,422 2,874	3,464	3,508	3,455	3,418 3,384	3,426	3,418 3,520	3,410 3,579	3,377 3,553	3,305	3,207 3,557	3,084 2,9 3,562 3,5	32 2,85 48 3,51	0 2,811 4 3,440	2,818	2,871 3,221	2,938	3,002 3,0 2,999 2,9	012 3,034 069 2,984	3,030	3,045 3,114	3,112 3, 3,180 3,	176 3,20 195 3,21	07 3,2	260					
		60_64 65_69	M	3,178 3,0 3,112 3,2	037 2,949 287 3,358	2,829 3,452	2,805 3,363	2,819 3,169	2,823 3,072	2,873 2,996	2,946 2,874	3,065 2,872	3,191 2,904	3,320 2,932	3,469 2,999	3,578 3,088	3,639 3,6 3,221 3,3	99 3,68 49 3,47	2 3,675 8 3,625	3,689 3,738	3,694 3,804	3,678 3,868	3,644 3,5 3,858 3,8	569 3,476 358 3,870	3,356 3,876	3,223 3,859	3,148 3, 3,825 3,	126 3,15 751 3,66	50 3,2 61 3,5	214 543					
		70_74 75_79	M	2,207 2,3 1,730 1,7	327 2,438 784 1,904	2,515 1,963	2,749 1,947	3,030 1,989	3,192 2,091	3,222 2,216	3,326 2,306	3,266 2,513	3,093 2,785	3,010 2,944	2,952 2,985	2,857 3,082	2,869 2,9 3,041 2,8	06 2,94 88 2,81	3 3,011 7 2,770	3,103 2,695	3,235 2,712	3,363 2,753	3,489 3,6 2,797 2,8	533 3,746 365 2,956	3,815 3,083	3,880 3,207	3,877 3, 3,328 3,	882 3,89 463 3,57	94 3,9 74 3,6	901 643					
		80_84 85-89	M	1,188 1,2	223 1,255 675 699	1,295	1,331 773	1,398	1,438 821	1,529 848	1,576 893	1,581 928	1,628 985	1,718	1,834	1,923	2,100 2,3 1,146 1,1	38 2,47 87 1,25	5 2,518 8 1,354	2,598	2,571	2,452	2,401 2,3 1,858 1,8	370 2,321 397 1,955	2,342	2,386	2,434 2, 1,832 1,	499 2,58 818 1,79	83 2,6 96 1,8	598 819					
		0_15	F	2/8 : 7,785 7,7	31/ 34/ 739 7,713	7,663	7,657	7,659	7,656	4/3 7,665	7,594	7,624	7,698	7,740	7,775	7,814	7,858 7,8	74 81 54 7,86	9 8/5 7 7,890	7,917	7,946	7,933	1,075 1,1 7,958 7,9	1,245 1,245 1,245 1,245 1,245	1,338 8,000	1,492 8,012	1,602 1, 8,030 8,	049 8,07	50 1,7 71 8,0	097					
		20_24	F	1,902 1,9 1,822 1,8 1,897 1.9	986 1,950 848 1,856 902 1,977	1,908	1,853	1,843	1,768	1,713	1,661	1,588	1,572	1,580	1,611	1,607	1,622 1,6 1,963 1.9	13 1,93 61 1,70 22 1.91	2 1,724 1 1,925	1,928	1,800	1,924 1,827 2,016	1,918 1,9 1,836 1,8 2,074 2,1	346 1,845	1,918	1,951 1,824 2,234	1,935 1, 1,816 1, 2,245 2	959 1,94 815 1,81 250 2.24	42 1,9 16 1,8 46 2,2	808 242					
		30_34 35_39	F	2,071 2,0	073 2,069 400 2,282	2,057	2,117 2,281	2,122 2,370	2,129	2,164 2,361	2,228 2,339	2,255 2,379	2,269	2,277 2,439	2,302 2,499	2,282 2,568	2,276 2,2 2,613 2,6	74 2,26	7 2,233	2,208 2,603	2,169	2,120 2,571	2,100 2,1	2,114	2,151 2,449	2,209 2,392	2,274 2, 2,367 2,	318 2,37 366 2,37	70 2,4 78 2,4	413 419					
		40_44 45_49	F	3,288 3,2 3,444 3,4	214 3,107 481 3,503	2,952 3,515	2,790 3,518	2,639 3,449	2,552 3,381	2,502 3,247	2,514 3,114	2,514 2,952	2,617 2,822	2,653 2,750	2,649 2,721	2,645 2,752	2,695 2,7 2,778 2,8	19 2,75 79 2,92	6 2,816 0 2,919	2,877 2,915	2,918 2,958	2,925 2,984	2,917 2,9 3,024 3,0	018 2,885 084 3,139	2,856 3,179	2,839 3,184	2,822 2, 3,170 3,	781 2,74 165 3,12	48 2,7 29 3,0	702 095					
		50_54 55_59	F	3,103 3,1 3,039 3,0	144 3,357 073 3,069	3,449 3,112	3,510 3,186	3,564 3,256	3,595 3,341	3,649 3,484	3,657 3,594	3,619 3,670	3,569 3,741	3,516 3,787	3,403 3,847	3,293 3,863	3,146 3,0 3,842 3,7	19 2,94 93 3,73	8 2,925 5 3,625	2,961 3,521	2,997 3,374	3,098 3,251	3,145 3,1 3,182 3,1	147 3,144 165 3,207	3,181 3,254	3,207 3,357	3,250 3, 3,409 3,	310 3,36 413 3,41	60 3,3 12 3,4	399 445					
		60_64 65_69	F	3,386 3,2 3,366 3,5	218 3,189 563 3,605	3,126 3,638	3,094	3,152 3,396	3,181 3,262	3,201 3,207	3,233 3,169	3,324 3,160	3,414 3,227	3,520	3,679 3,308	3,809 3,359 2,102	3,905 3,9 3,466 3,5	80 4,02 60 3,67	4 4,076 1 3,832	3,964	4,066	4,019 4,139	3,961 3,8 4,183 4,2	352 3,752 229 4,235	3,608	3,487 4,172	3,420 3, 4,114 4,	410 3,45 008 3,91	58 3,5 12 3,7	771					
		70_74	F	2,240 2,4 1,897 1,9 1,592 1,6	413 2,014 951 2,002 613 1,596	1,995	2,965	2,152	2,279	2,445	2,640	2,807	3,146	3,339	3,394	3,429	3,459 3,2 2,509 2,8	49 3,14	2 3,355 4 3,109 2 3,047	3,090	3,099	3,165	3,218 3,2 2,850 2,8	263 3,323 225 2,815	3,432	3,530	4,246 4, 3,645 3, 2,950 2	200 4,23 801 3,93 995 3.05	92 4,2 32 4,0 57 3.1	032					
		85-89	F	1,035 1,0 716 7	009 1,086 773 826	1,126	1,137	1,181 829	1,183 846	1,188 881	1,228	1,215 924	1,265	1,323 968	1,371 997	1,396	1,446 1,5 1,061 1,1	04 1,60	0 1,723 6 1,206	1,857	1,980	2,236	2,379 2,4	125 2,458 543 1,646	2,480	2,354	2,302 2, 2,087 2,	293 2,29 175 2,24	97 2,3 48 2,3	321					
			Total	88,088 88,7	704 89,413	89,900	90,250	90,581	90,979	91,383	91,829	92,290	3,264	94,173	95,071	95,951 9	6,802 97,6	12 98,41	5 99,199	99,944 1	100,677	101,397 10	2,104 102,5	786 103,434	104,077	104,699	105,302 105,	891 106,46	68 107,0	037					
		2016 SNHP	population pr	ojection																															
		Age 0_15	Gender M	2012 2 7,990 7,8	2013 2014 891 7,913	2015 7,908	7,852	2017 7,878	2018 7,926	2019 7,970	2020 7,954	2021 7,953	2022 7,967	2023 7,952	2024 7,905	2025 7,905	2026 20 7,884 7,8	45 7,83	4 7,818	2030 7,802	2031 7,784	2032 7,760	2033 2 7,754 7,7	034 2035 741 7,728	7,718	2037 7,710	2038 7,707 7,	2039 20 709 7,71	16 7,7	728					
		20_24	M	2,114 2,2 2,060 1,9	204 2,152 971 1,967 982 2,117	2,148	2,060	2,028	2,010	1,830	1,837	1,883	1,914 1,733 2,150	1,958	1,998	2,000	2,024 2,0 1,713 1,7 1,078 1,0	60 1,81	2 2,012 8 1,830	1,995	1,975	1,978	1,964 1,9 1,893 1,9 2,020 2,0	1,955 1,955 1,898 1,898	1,951	1,958	1,957 1, 1,861 1, 2,156 2	955 1,95 857 1,85 161 2,15	52 1,9 53 1,8 56 2.1	846					
		30_34 35_39	M	1,975 2,0 2,401 2,2	018 1,980 276 2,171	1,977	1,877	1,870	1,947	2,036	2,053	2,089	2,110 2,102	2,055 2,164	2,069	2,064 2,250	2,066 2,0 2,287 2,3	56 2,03 10 2,27	9 1,999 0 2,279	1,978	1,920	1,864	1,842 1,8 2,229 2,3	335 1,837 192 2,169	1,867	1,919 2,059	1,978 2, 2,035 2,	012 2,05 026 2,03	52 2,0 30 2,0	091					
		40_44 45_49	M	3,062 3,0 3,396 3,3	041 2,976 351 3,290	2,863 3,286	2,757 3,294	2,560 3,277	2,457 3,229	2,382 3,146	2,349 3,032	2,374 2,897	2,410 2,720	2,451 2,624	2,431 2,562	2,436 2,545	2,406 2,4 2,578 2,6	05 2,46 23 2,67	2 2,523 0 2,661	2,542 2,669	2,582 2,647	2,606 2,649	2,574 2,5 2,705 2,5	580 2,567 761 2,781	2,550 2,823	2,534 2,846	2,513 2, 2,818 2,	476 2,45 823 2,80	50 2,3 06 2,7	395 784					
		50_54 55_59	M	2,996 3,1 2,786 2,7	141 3,294 779 2,802	3,422 2,874	3,464 3,005	3,508 3,116	3,455 3,239	3,418 3,384	3,426 3,477	3,418 3,520	3,395 3,566	3,348 3,526	3,265 3,499	3,154 3,504	3,022 2,8 3,497 3,4	60 2,76 72 3,42	8 2,718 7 3,344	2,712 3,238	2,752 3,110	2,805 2,960	2,855 2,8 2,874 2,8	353 2,864 334 2,838	2,849 2,884	2,853 2,942	2,908 2, 2,996 3,	961 2,98 000 3,01	83 3,0 13 3,0	025 004					
		60_64 65_69	M	3,178 3,0 3,112 3,2	037 2,949 287 3,358	2,829 3,452	2,805 3,363	2,819 3,169	2,823 3,072	2,873 2,996	2,946 2,874	3,065 2,872	3,178 2,894	3,295 2,912	3,432 2,967	3,528 3,045	3,576 3,6 3,165 3,2	25 3,59 81 3,39	6 3,577 8 3,533	3,581 3,633	3,576 3,687	3,550 3,740	3,508 3,4 3,720 3,7	127 3,327 709 3,713	3,204 3,710	3,066 3,685	2,986 2, 3,645 3,	955 2,96 565 3,47	69 3,0 71 3,3	021 351					
		70_74 75_79	M	2,207 2,3 1,730 1,7	327 2,438 784 1,904	2,515	2,749	3,030 1,989 1,208	3,192 2,091	3,222 2,216	3,326	3,266 2,513	3,086 2,779	2,996 2,932	2,931 2,967	2,828 3,057	2,832 2,8 3,011 2,8	59 2,88 53 2,77	5 2,944 7 2,724	3,025	3,144 2,652	3,260 2,684	3,375 3,5 2,718 2,5	507 3,608 778 2,858	3,666	3,720 3,086	3,708 3, 3,196 3,	703 3,70 321 3,41 404 2,43	07 3,7 19 3,4	707 478					
		85-89	M	1,100 1,2 660 6	223 1,233 675 699 217 247	750	773	796	821	848	893	928	981	1,017	1,022	1,907	2,079 2,3 1,131 1,1 711 7	10 2,44 68 1,23 58 70	7 1,329	1,401	1,527	1,708	2,346 2,3 1,813 1,8 1,040 1,3	347 1,902	1,885	1,804	2,347 2, 1,773 1, 1,520 1	404 2,47 755 1,72	79 2,5 28 1,7 78 1.7	747					
		0_15	F	7,785 7,7	739 7,713 986 1.950	7,663	7,657	7,659	7,656	7,665	7,594	7,624	7,650	7,645	7,632	7,625	7,624 7,5	77 7,54 64 1.87	9 7,534 5 1.877	7,523	7,516	7,469	7,463 7,4 1.831 1.8	1,201 149 7,436 331 1.823	7,426	7,417	7,414 7, 1.815 1.	415 7,42 813 1.81	21 7,4 10 1.8	433 807					
		20_24	F	1,822 1,8 1,897 1 0	848 1,856 902 1.977	1,849	1,853	1,843	1,800	1,713 2,078	1,661 2,039	1,588 2,032	1,537 2,019	1,519 1,996	1,532 1,942	1,519	1,528 1,5 1,848 1 7	60 1,59 94 1.77	6 1,612 2 1,778	1,643	1,678	1,700 1,852	1,706 1,7 1,904 1	712 1,709	1,708	1,686	1,677 1, 2,053 2	674 1,67 057 2.05	72 1,6	663 048					
		30_34 35_39	F	2,071 2,0 2,471 2,4	073 2,069 400 2,282	2,057 2,289	2,117 2,281	2,122 2,370	2,129 2,385	2,164 2,361	2,228 2,339	2,255 2,379	2,244 2,386	2,229 2,402	2,233 2,442	2,194 2,493	2,172 2,1 2,519 2,5	55 2,13 11 2,49	5 2,089 4 2,489	2,053 2,449	2,005 2,419	1,951 2,398	1,926 1,9 2,377 2,3	026 1,932 332 2,296	1,964 2,248	2,015 2,190	2,074 2, 2,162 2,	113 2,15 158 2,16	59 2,1 67 2,2	198 203					
		40_44 45_49	F	3,288 3,2 3,444 3,4	214 3,107 481 3,503	2,952 3,515	2,790 3,518	2,639 3,449	2,552 3,381	2,502 3,247	2,514 3,114	2,514 2,952	2,602 2,810	2,624 2,726	2,606 2,685	2,587 2,704	2,622 2,6 2,718 2,8	31 2,65 05 2,83	2 2,696 3 2,819	2,740 2,803	2,766 2,833	2,759 2,846	2,739 2,5 2,872 2,9	729 2,688 917 2,959	2,652 2,985	2,628 2,978	2,605 2, 2,955 2,	559 2,52 941 2,89	22 2,4 98 2,8	473 859					
		50_54 55_59	F	3,103 3,1 3,039 3,0	144 3,357 073 3,069	3,449 3,112	3,510 3,186	3,564 3,256	3,595	3,649	3,657 3,594	3,619	3,554	3,487	3,361 3,802	3,240 3,805	3,083 2,9 3,771 3,7	47 2,86 09 3,64	8 2,835 2 3,522	2,860 3,408	2,884	2,972 3,126	3,007 2,9	998 2,985 025 3,057	3,011 3,093	3,026	3,056 3, 3,224 3,	103 3,14 218 3,20	41 3,1 08 3,2	168					
		60_64 65_69	F	3,366 3,5 3,366 3,5	218 3,189 563 3,605	3,126	3,094	3,152	3,181	3,201	3,233	3,324 3,160 2,604	3,217	3,493	3,038	3,753 3,319 2,160	3,834 3,8 3,413 3,4	93 3,920 94 3,593	a 3,965 2 3,738	3,964	3,934	3,876	3,810 3,6 4,036 4,0	3,588 071 4,068	3,440	3,316	3,244 3, 3,922 3,	226 3,26 811 3,71	04 3,3 11 3,5	568					
		70_74 75_79 80.84	F	1,897 1,592 1 4	2,614 951 2,002 613 1.596	2,804 1,995 1.656	2,965	2,152	2,279	2,445	2,640	2,807 1,843	3,139 1,904	3,243 3,326 2,016	3,374 2,163	3,402 2,332	3,425 3,2 2,480 2.7	10 3,09 81 2.94	- 3,285 9 3,057 9 2,997	3,032 3.029	3,033 3,050	3,091 2,869	3,135 3,1 2,781 2	171 3,220 751 2,735	3,318 2.745	3,405	*,004 4, 3,507 3, 2,849 2	648 3,76 886 2.93	65 3,8 38 3,0	853					
		85-89	F	1,035 1,0 716 7	009 1,086 773 826	1,126	1,137	1,181 829	1,183	1,188 881	1,228	1,215	1,259 948	1,311 956	1,354	1,373	1,420 1,4 1,033 1.0	74 1,56	5 1,683 8 1.163	1,813	1,929	2,176	2,313 2,3 1,376 1.4	352 2,380 177 1.574	2,398	2,272	2,218 2, 1,990 2	205 2,20 070 2.13	04 2,2	223					
		100	Total	88,088 88,7	704 89,413	89,900	90,250	90,581	90,979	91,383	91,829	92,290	2,741 9	93,156	93,583	94,015 9	4,435 94,8	34 95,24	3 95,648	96,029	96,413	96,797 9	7,181 97,5	53 97,903	98,260	98,608	98,949 99,	288 99,62	26 99,9	964					



		lpswich	<mark>2014 SNH</mark>	P Sec	ond and empty	y homes 2014-1	.6 CTB 2.9	94%						E07	000202																				
	Second and e	empty homes assu	umption used	l in this model rur	1 3.62%			ι	Uplift facto	r 1.0095																									
		Start year	2018	End year	2036																														
LHN 100	% additional UK in migration	on scenario			Average hou	sehold growth	2018-28																												
	Population change	ne	445 11709 2.36		20	D14 SNHP D16 SNHP	408																												
2016 SNI	HP Homes a year		428																																
	Population change Population per home at e	end of period	11014 2.16																																
	Hou	ousehold projection	2001	2002 2003	2004	2005	2006 20	007 200	08 200	9 2010	2011	2012	2013	2014	2015	2016	2017 201	3 2019	2020	2021	2022	2023	2024 20	202 202	6 2027	2028	2029	2030	2031	2032	2033	2034 2035	2036 2	037 2038	2039 2
		LHN scenario 2016 SNHP	49,359 49,359	49,749 50,341 49,749 50,341	51,079 51,079	52,420 52 52,420 52	2,870 53,3 2,870 53,3	807 54,099 807 54,099	9 54,889 9 54,889	9 55,902 9 55,902	56,792 56,792	57,405 57,405	57,780 57,780	58,259 58,259	58,858 59 58,858 59	9,274 5 9,274 5	9,778 60,194 9,778 60,194	60,585 60,585	60,988 60,988	61,354 ( 61,354 (	61,833 6 61,811 6	62,250 62 62,204 62	2,685 63,1 2,618 63,0	14 63,542 26 63,434	63,997 63,869	64,422 64,274	64,859 64,693	65,288 65,103	65,730 66, 65,528 65,	.181 64 .962 64	6,622 67,4 56,386 66,	055 67,486 803 67,218	67,909 68, 67,625 68,0	11 68,711 12 68,398	69,102 69,4 68,774 69,3
	Рор	pulation projection	2001	2002 2003	2004	2005	2006 20	007 200	08 200	9 2010	2011	2012	2013	2014	2015	2016	2017 201	3 2019	2020	2021	2022	2023	2024 20	202 202	6 2027	2028	2029	2030	2031	2032	2033	2034 2035	2036 2	037 2038	2039 2
		LHN scenario 2016 SNHP	117,156 1 117,156 1	17,818 119,210 17,818 119,210	121,175 121,175	124,028 124 124,028 124	1,753 125,4 1,753 125,4	171 127,387 171 127,387	7 129,320 7 129,320	131,729 131,729	133,729 133,729	135,065 135,065	135,604 1 135,604 1	36,429 1 36,429 1	37,694 138 37,694 138	3,515 13 3,515 13	9,349 140,191 9,349 140,191	141,003 141,003	141,801 141,801	142,555 14 142,555 14	43,319 14 43,259 14	44,030 144 43,913 144	4,716 145,3 4,545 145,1	78 146,028 54 145,753	146,653 146,330	147,263 146,893	147,867 147,451	148,459 148,000	149,043 149, 148,542 149,	622 150 079 149	0,203 150, 19,620 150,	.777 151,341 .155 150,682	151,900 152,4 151,205 151,3	51 152,996 22 152,233	153,534 154,0 152,738 153,2
			<b>a</b> 1.1						_															_						_					
			Population pr Age	Gender 2012	2013	2014	2015 20	016 201	17 201	8 2019	2020	2021	2022	2023	2024	2025	2026 202	7 2028	2029	2030	2031	2032	2033 20	203	5 2036	2037	2038	2039	2040	2041					
			0_15 16_19 20.24	M 3,508	3,426	3,369 3	3,342 3,3	364 3,247	8 14,554 7 3,193	1 3,144	3,158	3,269	3,401	3,517	3,608 3	4,577 1 3,669	4,528 14,444 3,712 3,755 4,275 4,410	3,772	3,775	3,759	3,747	3,719 3	4,101 14,0 3,678 3,6	62 3,627	3,605	3,612	3,600	3,587	14,103 14, 3,574 3, 4,712 4	.142					
			25_29	M 5,565 M 5,288	5,549	5,456 5	6,316 5,3 6,770 5.7	326 5,378 710 5.700	8 5,41	7 5,478	5,491	5,425	5,360	5,256	5,215 5	5,186	5,092 4,93 5.639 5.58	4,889	4,877	4,900	4,997	5,152 5	5,311 5,4 5.089 5.0	18 5,511 78 5.102	5,607	5,678	5,691	5,692	5,699 5,	.667					
			35_39 40 44	M 4,673 M 4,861	4,542	4,593 4	1,658 4,8 1,582 4,4	356 4,977 141 4,457	7 5,09	1 5,218 1 4,332	5,268	5,225	5,220 4,658	5,267	5,232 5 4,860 4	5,188 1,901	5,233 5,273 4,874 4,873	5,272	5,299 4,912	5,277 4,885	5,223 4,930	5,174 5 4,961 4	5,094 5,0 4,958 4,9	42 4,998 81 4,957	4,901	4,770	4,721 4,792	4,710	4,730 4, 4,697 4,	.822					
			45_49 50_54	M 4,666 M 4,124	4,660 4,170	4,785 4 4,208 4	1,834 4,8 1,392 4,5	363 4,795 524 4,607	5 4,752 7 4,620	2 4,630 5 4,739	4,495 4,773	4,379 4,768	4,364 4,702	4,275 4,659	4,245 4 4,538 4	1,312 1,406	4,441 4,548 4,288 4,256	4,646 4,168	4,731 4,146	4,768 4,213	4,750 4,331	4,750 4 4,435 4	4,803 4,8 4,528 4,6	04 4,788 03 4,638	4,833	4,864 4,629	4,859 4,682	4,879 4,690	4,853 4, 4,682 4,	.804 .728					
			55_59 60_64	M 3,636 M 3,390	3,760 3,315	3,838 3 3,324 3	3,899 3,9 3,341 3,4	939 4,015 109 3,512	5 4,10 2 3,62	9 4,132 0 3,715	4,293 3,779	4,418 3,820	4,498 3,901	4,517 3,995	4,611 4 4,032 4	1,638 1,184	4,633 4,572 4,298 4,376	4,532 4,394	4,418 4,475	4,291 4,498	4,174 4,494	4,130 4 4,438 4	4,046 4,0 4,399 4,2	29 4,093 91 4,171	4,204	4,306 4,010	4,397 3,930	4,465 3,920	4,499 4, 3,985 4,	.492 .091					
			65_69 70_74	M 2,917 M 2,093	3,115 2,074	3,238 3 2,166 2	3,223 3,2 2,335 2,4	287 3,158 130 2,652	8 3,09 2 2,83	2 3,090 7 2,945	3,117 2,944	3,175 3,012	3,268 2,894	3,370 2,835	3,460 3 2,835 2	3,526 2,861	3,575 3,658 2,914 3,000	3,749 3,095	3,793 3,180	3,935 3,247	4,041 3,302	4,114 4 3,383 3	4,134 4,2 3,471 3,5	05 4,226 20 3,652	4,225	4,176 3,821	4,142 3,842	4,044 3,908	3,935 3, 3,928 3,	.831					
			75_79 80_84	M 1,779 M 1,402	1,848	1,861 1 1,303 1	,843 1,8 ,347 1,3	318 1,828 354 1,393	8 1,820 3 1,463	1,911	2,060	2,160	2,367	2,535	2,633 2 1,549 1	2,639 1,675	2,697 2,596 1,763 1,942	2,549 2,082	2,554 2,167	2,579 2,178	2,629 2,227	2,709 2 2,149 2	2,798 2,8 2,118 2,1	79 2,944 27 2,151	3,002	3,081 2,267	3,166	3,218 2,418	3,341 3, 2,479 2,	.432					
			85-89 90+	M 599 M 336	326	352	362 3 105 12 2	357 873 380 380 380 12 453	3 86 0 39	7 858 5 429	438	452	942 463	471	489	514	1,003 1,022 534 56: 2,925 12,769	1,047	1,113 610 12,505	1,210 627	1,278 639	1,421 1 671	705 7.	91 1,607 54 817 74 12,256	1,639	1,589 962 12,242	1,573	1,588 1,090 12,272	1,610 1, 1,123 1, 12,402 12	.155					
			16_19	F 3,367	3,240	3,096 3	1,035 3,0 1,609 4,2	13,433 163 2,926	6 2,84	7 2,800	2,811	2,894	3,073	3,150	3,263 3	3,316	3,400 3,489	3,533	3,582	3,542	3,518	3,508 3 4,713 4	3,458 3,4 4,736 4,7	39 3,421 58 4,733	3,379	3,385	3,374	3,363	3,351 3, 4,603 4	.340					
			25_29	F 5,345	5,371	5,449 5	i,535 5,5	589 5,459 109 5.141	9 5,39	2 5,284	5,182	5,009	4,969	4,940	4,862 4	1,798 5.026	4,722 4,582	4,518	4,517	4,537	4,650	4,773 4	4,926 5,0	18 5,143 05 4,428	5,221	5,317	5,342	5,360	5,337 5,	.330					
			35_39 40 44	F 4,380 F 4,628	4,313 4,540	4,392 4 4,527 4	1,574 4,6	553 4,860 875 4,288	0 4,90	9 4,908 2 4,252	4,856 4,367	4,870	4,895 4,651	4,935 4,703	5,029 5	5,074	5,094 5,028 4,670 4,692	4,972	4,898 4,823	4,820 4,865	4,708 4,885	4,664 4 4,831 4	4,626 4,5 4,780 4,7	53 4,490 14 4,641	4,418	4,299 4,497	4,243 4,460	4,238 4,391	4,260 4, 4,331 4,	.349 .262					
			45_49 50_54	F 4,528 F 4,137	4,542 4,261	4,515 4 4,346 4	1,449 4,5 1,469 4,4	515 4,576 184 4,517	6 4,52 7 4,52	9 4,469 9 4,512	4,426 4,445	4,303 4,512	4,210 4,558	4,158 4,507	4,164 4 4,440 4	1,269 1,388	4,372 4,532 4,259 4,162	4,586 4,106	4,586 4,110	4,547 4,208	4,559 4,310	4,582 4 4,459 4	4,626 4,7 4,515 4,5	07 4,747 16 4,480	4,768	4,722 4,517	4,673 4,562	4,612 4,640	4,544 4, 4,678 4,	.451 .699					
			55_59 60_64	F 3,796 F 3,531	3,887 3,532	3,899 3 3,610 3	3,954 4,0 3,632 3,5	077 4,048 594 3,696	8 4,14 6 3,72	9 4,262 9 3,753	4,394 3,817	4,410 3,932	4,447 3,916	4,460 4,014	4,445 4 4,126 4	1,381 1,253	4,438 4,473 4,276 4,312	4,422 4,327	4,352 4,317	4,295 4,259	4,165 4,307	4,068 4 4,335 4	4,011 4,0 4,285 4,2	15 4,109 15 4,158	4,207	4,348 3,937	4,405 3,884	4,408 3,890	4,377 4, 3,980 4,	.389 .076					
			65_69 70_74	F 2,993 F 2,279	3,162 2,283	3,294 3 2,292 2	1,387 3,4 1,395 2,5	181 3,339 536 2,822	9 3,370 2 2,963	5 3,449 3 3,079	3,465 3,161	3,436 3,257	3,531 3,127	3,567 3,156	3,593 3 3,219 3	3,657 3,235	3,769 3,764 3,213 3,300	3,860 3,338	3,970 3,369	4,093 3,432	4,121 3,538	4,160 4 3,542 3	4,176 4,1 3,635 3,7	69 4,116 43 3,860	4,158 3,892	4,182 3,931	4,134 3,948	4,067 3,944	4,012 3, 3,899 3,	.892 .937					
			75_79 80_84	F 2,124 F 1,819	2,108	2,177 2	2,134 2,1 2,750 1,7	100 2,104 773 1,785	4 2,100 5 1,811	5 2,132 1 1,856	2,233	2,366	2,634	2,769 1,817	2,879 2 1,852 1	2,961 1,945	3,047 2,926 2,065 2,312	2,948	3,005	3,019 2,596	3,004 2,668	3,085 3 2,568 2	3,126 3,1 2,586 2,6	61 3,225 35 2,650	3,327	3,340 2,717	3,430 2,761	3,536	3,650 3, 2,861 2,	.955					
			90+	F 1,299 F 830	1,302	1,332 1 870	837 8 837 8	328 1,303 358 861	1 85	9 853	1,287	1,301 855	1,317 857 142 299 1	1,348 859	1,387 1 858 44 631 145	881 881	1,354 1,375 900 920 5 991 146 493	948	1,441 978	1,521 989	996 18 792 14	1,825 1 1,028 1	1,922 1,9 1,070 1,1	23 1,183	1,248	2,039	1,479	1,543	2,103 2, 1,597 1, 152,652 154	.650					
		I		10(81 133,003	135,004	130,425 137	,034 138,5	13 133,343	5 140,13.	141,005	141,001	142,555	143,203 1	43,372 1	44,031 143	,200 14	5,651 140,452	147,078	147,035	140,223	40,732 14	43,331 143	5,512 130,4	151,011	. 131,333	132,080	152,015	33,130	133,032 134,	105					
			Population pr	ojection for 100% n Gender 2012	nigration scen	ario 2014	2015 21	016 201	7 201	8 2019	2020	2021	2022	2023	2024	2025	2026 202	7 2028	2029	2030	2031	2032	2033 20	134 203	5 2036	2037	2038	2039	2040	2041					
			0_15	M 13,867 M 3,508	13,858 3.426	14,011 14 3.369 3	1,141 14,2 1,342 3,3	270 14,388	8 14,554	4 14,671 1 3.144	14,726	14,734 3.269	14,736 3.401	14,707	14,644 14 3.610 3	1,587 1 3.672	4,541 14,460	14,377	14,314	14,273	14,201 1 3.751	14,148 14 3.724 3	4,133 14,1 3.683 3.6	10 14,093 68 3.633	14,082	14,081	14,095	14,118	14,149 14, 3.582 3.	.190 570					
			20_24 25_29	M 4,564 M 5,565	4,581 5,549	4,614 4	4,689 4,6 6,316 5,3	500 4,539 326 5,378	9 4,42 8 5,41	5 4,415 7 5,478	4,409 5,491	4,344 5,425	4,196 5,362	4,166 5,260	4,165 4 5,221 5	1,192 5,194	4,282 4,422 5,101 4,942	4,573 4,901	4,665 4,890	4,735 4,913	4,817 5,011	4,872 4 5,167 5	4,877 4,8 5,327 5,4	72 4,888 34 5,528	4,860	4,795 5,696	4,766 5,709	4,753 5,711	4,724 4, 5,718 5,	.701					
			30_34 35_39	M 5,288 M 4,673	5,438 4,542	5,533 5 4,593 4	6,770 5,7 1,658 4,8	710 5,700 356 4,977	0 5,74 7 5,09	1 5,663 1 5,218	5,582 5,268	5,620 5,225	5,669 5,221	5,683 5,270	5,722 5 5,236 5	5,708 5,193	5,648 5,592 5,239 5,279	5,500 5,281	5,449 5,310	5,409 5,288	5,305 5,235	5,157 5 5,187 5	5,105 5,0 5,108 5,0	95 5,118 56 5,014	5,219 4,917	5,373 4,786	5,533 4,737	5,643 4,727	5,745 5, 4,748 4,	.846 .840					
			40_44	M 4,861 M 4,666	4,845	4,682 4	1,582 4,4 1,834 4,8	4,457 363 4,795	7 4,37 5 4,75	1 4,332 2 4,630	4,406	4,548	4,659 4,365	4,763 4,276	4,863 4	1,905 1,315	4,878 4,871 4,445 4,552	4,929 4,651	4,919	4,894	4,939 4,758	4,972 4 4,758 4	4,970 4,9 4,812 4,8	94 4,970 14 4,799	4,920	4,876	4,807 4,872	4,756	4,713 4, 4,867 4,	.622 .819					
			50_54 55_59	M 4,124 M 3,636	4,170 3,760	4,208 4 3,838 3	1,392 4,5 1,899 3,9	324 4,607 339 4,015	7 4,62 5 4,10	9 4,739 9 4,132	4,773 4,293 2,779	4,768 4,418 2,820	4,703 4,499 2,902	4,660	4,540 4	1,408 1,640	4,291 4,259 4,636 4,576 4,201 4,276	4,172 4,535 4,297	4,151 4,422 4,479	4,218 4,296 4,502	4,337 4,179 4,408	4,442 4 4,136 4	4,536 4,6 4,051 4,0	11 4,647 36 4,100	4,635	4,639 4,314 4,017	4,693	4,702	4,695 4, 4,509 4, 2,002 4	.741 .503					
			65_69 70_74	M 2,917 M 2,093	3,115	3,238 3	3,223 3,2 3,223 2,4	287 3,158 130 2,652	2 3,62	2 3,090 7 2,945	3,117	3,175	3,269	3,371	4,035 4 3,461 3 2,836 2	3,527	4,501 4,575 3,577 3,660 2,915 3,000	3,752	3,796	3,938	4,498 4,045 3,304	4,445 4 4,119 4 3,386 3	4,404 4,2 4,138 4,2 3,474 3,5	4,178 10 4,232 23 3,656	4,005	4,017	3,937 4,148 3,848	3,928 4,050 3,913	3,993 4, 3,942 3, 3,934 3	.838					
			75_79	M 1,779 M 1.402	1,848	1,861 1	,843 1,8 347 1.3	318 1,828 354 1,393	8 1,820	0 1,911	2,060	2,160	2,367	2,536	2,634 2	2,640	2,698 2,593	2,551	2,555	2,581	2,631	2,711 2	2,800 2,8 2,119 2,1	81 2,947 29 2,153	3,005	3,085	3,170	3,223	3,345 3, 2,482 2	437					
			85-89 90+	M 699 M 336	773 326	826 352	840 8 362 3	857 873 880 380	3 86 0 39	7 858 5 429	888 438	904 452	942 463	995 471	1,001 1 489	1,003 514	1,004 1,028 534 562	1,048 595	1,114 611	1,211 628	1,279 640	1,422 1 672	1,530 1,5 706 7	92 1,608 55 818	1,641	1,591 963	1,575 1,038	1,590 1,091	1,612 1, 1,125 1,	.652 .157					
			0_15 16_19	F 12,615 F 3,367	12,717 3,240	12,853 13 3,096 3	13,2 1,035 3,0	264 13,453 263 2,926	3 13,630 6 2,84	5 13,794 7 2,800	13,889 2,811	13,970 2,894	13,945 3,074	13,989 3,152	13,940 13 3,266 3	3,941 1 3,319	3,847 13,783 3,404 3,489	13,688 3,537	13,615 3,587	13,569 3,547	13,522 1 3,524	13,443 13 3,513 3	3,428 13,4 3,464 3,4	06 13,391 45 3,427	13,381 3,385	13,381 3,392	13,394 3,382	13,416 3,371	13,446 13, 3,359 3,	.484 .349					
			20_24 25_29	F 5,030 F 5,345	4,957 5,371	4,744 4 5,449 5	1,609 4,2 5,535 5,5	288 4,274 589 5,459	4 4,27 9 5,39	8 4,219 0 5,277	4,182 5,182	4,132 5,009	4,004 4,971	3,944 4,945	3,951 3 4,868 4	3,964 1,806	4,094 4,202 4,732 4,594	4,354 4,531	4,432 4,531	4,566 4,552	4,631 4,666	4,727 4 4,790 4	4,750 4,7 4,943 5,0	73 4,747 36 5,162	4,750	4,679 5,337	4,644 5,362	4,629 5,380	4,618 4, 5,357 5,	.586 .350					
			30_34 35_39	F 4,996 F 4,380	4,313	5,103 5 4,392 4	083 5,1 1,574 4,6	53 4,860	1 5,17 0 4,90	2 5,284 9 4,908	5,333 4,856	4,870	4,896	5,203 4,937	5,117 5	5,032	4,902 4,863 5,099 5,035 4,672 4,603	4,825	4,749 4,907	4,684 4,829	4,609 4,719 4,902	4,481 4	4,423 4,4 4,639 4,5	21 4,444 67 4,504	4,544	4,664	4,808	4,899	5,014 5, 4,276 4,	.367					
			45_49	F 4,528 F 4,528	4,542	4,515 4	1,449 4,5 1,449 4,5	515 4,576 184 4,517	6 4,52 7 4,52	9 4,469 9 4,512	4,426	4,303	4,210	4,159	4,166 4	1,271 1,390	4,374 4,536	4,590	4,591	4,552	4,564	4,589 4	4,634 4,7 4,634 4,7 4,521 4,5	16 4,756 22 4,487	4,533	4,732	4,684	4,624	4,556 4,	464					
			55_59 60_64	F 3,796 F 3,531	3,887 3,532	3,899 3 3,610 3	1,954 4,0 1,632 3,5	077 4,048 594 3,696	8 4,14 6 3,72	9 4,262 9 3,753	4,394 3,817	4,410 3,932	4,447 3,917	4,461 4,015	4,446 4	1,384	4,440 4,470 4,278 4,315	4,425 4,330	4,356 4,320	4,300 4,263	4,170 4,311	4,072 4 4,339 4	4,017 4,0 4,290 4,2	21 4,115 20 4,163	4,214	4,355 3,943	4,413 3,890	4,416 3,896	4,385 4, 3,987 4,	.398 .083					
			65_69 70_74	F 2,993 F 2,279	3,162 2,283	3,294 3 2,292 2	3,387 3,4 2,395 2,5	181 3,339 536 2,822	9 3,370 2 2,96	5 3,449 3 3,079	3,465 3,161	3,436 3,257	3,531 3,127	3,567 3,156	3,594 3 3,220 3	3,658 3,236	3,771 3,766 3,214 3,303	3,862 3,340	3,973 3,371	4,096 3,434	4,124 3,541	4,163 4 3,545 3	4,180 4,1 3,638 3,7	73 4,121 46 3,864	4,164	4,187 3,935	4,140 3,953	4,074 3,949	4,019 3, 3,904 3,	.899 .943					
			75_79 80_84	F 2,124 F 1,819	2,108 1,816	2,177 2	2,134 2,1 ,750 1,7	100 2,104 773 1,785	4 2,10 5 1,81	5 2,132 1 1,856	2,233 1,818	2,366 1,786	2,635 1,801	2,769 1,817	2,880 2 1,852 1	2,962 1,946	3,048 2,92 2,066 2,31	2,950 2,434	3,006 2,528	3,021 2,598	3,006 2,670	3,087 3 2,571 2	3,129 3,1 2,589 2,6	64 3,228 38 2,652	3,330 2,646	3,343 2,720	3,434 2,764	3,540 2,804	3,655 3, 2,865 2,	.692 .959					
			85-89 90+	F 1,299 F 830	1,302 850	1,332 1 870	,344 1,3 837 8	328 1,303 358 861	3 1,29 1 85	5 1,277 9 853	1,287	1,301 855	1,318 857	1,348 860	1,388 1 859	882	1,355 1,376 901 92:	1,401 949	1,442	1,522 990	1,621 997	1,827 1 1,030 1	1,925 2,0 1,072 1,1	01 2,060 25 1,185	2,114	2,041 1,403	2,054	2,093	2,106 2, 1,600 1,	.110					
				10tai 88,088	88,704	89,413 89	90,2	90,581	1 90,97	91,383	91,829	92,290	93,264	94,173	95,071 95	951 9	6,802 97,612	98,416	99,199	99,944 10	JU,677 10	J1,397 102	2,104 102,7	86 103,434	104,077	104,699	105,302	105,891	106,468 107,	037					
			2016 SNHP po	pulation projection	n 2012	2014	2015	016 201	17 201	8 3010	2020	2021	2022	2022	2024	2025	2026 202	7 2020	2020	2030	2031	2032	2033 24	34 202	5 202/	2027	2020	2030	2040	2041					
			0_15 16 19	M 13,867 M 3,508	13,858	14,011 14 3,369 3	1,141 14,2 1,342 3 3	270 14,388 364 3.247	8 14,554 7 3.19	14,671 1 3.144	14,726	14,734	14,731 3,400	14,698	14,629 14 3,606 3	1,567 1 3,667	4,515 14,429	14,341	14,272	14,226 : 3,755	14,148 1 3,742	14,089 14 3,714 3	4,070 14,0 3,672 3.6	42 14,020	14,005	14,000	14,009	14,028	14,056 14, 3,565 3	.094					
			20_24 25_29	M 4,564 M 5,565	4,581 5,549	4,614 4	i,689 4,6	500 4,539 326 5,378	9 4,42	5 4,415 7 5,478	4,409 5,491	4,344 5,425	4,192 5,357	4,158 5,251	4,155 4	1,180 5,178	4,268 4,412 5,083 4,926	4,555	4,647 4,865	4,716 4,886	4,797 4,983	4,851 4	4,855 4,8 5,296 5,4	50 4,865	4,836	4,771 5,660	4,742 5,673	4,727 5,674	4,699 4, 5,681 5,	.675 .649					
			30_34 35_39	M 5,288 M 4,673	5,438 4,542	5,533 5 4,593 4	i,770 5,7 i,658 4,8	710 5,700 856 4,977	0 5,74 7 5,09	1 5,663 1 5,218	5,582 5,268	5,620 5,225	5,665 5,219	5,676 5,265	5,711 5 5,228 5	5,694 5,183	5,631 5,572 5,226 5,263	5,478 5,263	5,424 5,289	5,382 5,266	5,277 5,211	5,127 5 5,161 5	5,074 5,0 5,080 5,0	62 5,085 27 4,983	5,184 4,885	5,336 4,754	5,495 4,704	5,604 4,693	5,705 5, 4,713 4,	.805 .804					
			40_44 45_49	M 4,861 M 4,666	4,845 4,660	4,682 4 4,785 4	1,582 4,4 1,834 4,8	4,457 363 4,795	7 4,37 5 4,75	1 4,332 2 4,630	4,406 4,495	4,548 4,379	4,657 4,363	4,759 4,274	4,858 4 4,243 4	1,898 1,309	4,869 4,866 4,437 4,544	4,916 4,641	4,904 4,725	4,876 4,761	4,920 4,743	4,951 4 4,741 4	4,947 4,9 4,794 4,7	69 4,944 94 4,777	4,893	4,847 4,851	4,777 4,845	4,724 4,865	4,681 4, 4,838 4,	.590 .788					
			50_54 55_59	M 4,124 M 3,636	4,170 3,760	4,208 4 3,838 3	1,392 4,5 1,899 3,9	524 4,607 939 4,015	7 4,62 5 4,10	5 4,739 9 4,132	4,773 4,293	4,768 4,418	4,702 4,498	4,658 4,515	4,536 4 4,609 4	1,403 1,635	4,285 4,252 4,630 4,569	4,164 4,528	4,142 4,413	4,207 4,286	4,325 4,169	4,429 4 4,125 4	4,521 4,5 4,040 4,0	95 4,629 23 4,086	4,617	4,619 4,298	4,671 4,388	4,679 4,455	4,670 4, 4,489 4,	.715					
			60_64 65_69	M 3,390 M 2,917	3,315	3,324 3	341 3,4 3,223 3,2	109 3,512 287 3,158	2 3,620 8 3,092	3,715 2 3,090	3,779 3,117	3,820	3,901 3,268	3,994 3,370 2,825	4,030 4 3,459 3	1,182 3,525	4,296 4,373 3,574 3,656	4,390	4,471 3,790	4,493 3,932	4,489 4,037	4,432 4 4,110 4	4,393 4,2 4,129 4,2	85 4,165 00 4,221	4,052	4,003	3,923 4,135	3,913 4,037	3,977 4, 3,928 3,	.082					
			75_79	M 1,779	1,848	1,861 1 1,303 1	,335 2,4 ,843 1,8 347 1.3	2,052 318 1,828 854 1,393	2 2,65 8 1,82	2,943 0 1,911 1 1,458	2,944 2,060 1,452	2,160	2,366	2,535	2,632 2	2,639	2,696 2,595	2,548	2,553	2,578	2,628	2,707 2	2,796 2,8 2 116 2 1	76 2,942 25 2 149	2,999	3,078	3,162	3,214	3,336 3, 2,476 2	.925 .427 .533					
			85-89 90+	M 699 M 336	773	826	840 8 362 3	357 873 380 380	3 86	7 858	888	904	941	995	1,001 1	L,003	1,003 1,021	1,046	1,112	1,209	1,277	1,420 1	1,527 1,5	89 1,605 53 816	1,638	1,587	1,571	1,586	1,608 1, 1,121 1	.648					
			0_15 16_19	F 12,615 F 3,367	12,717 3,240	12,853 13 3,096 3	13,2 1,035 3,0	264 13,453 263 2,926	3 13,630 6 2,84	5 13,794 7 2,800	13,889 2,811	13,970 2,894	13,940 3,072	13,979 3,148	13,926 13 3,261 3	3,921 1 3,313	3,822 13,753 3,397 3,482	13,653 3,528	13,574 3,578	13,523 3,537	13,471 1 3,513	13,387 13 3,502 3	3,367 13,3 3,452 3,4	41 13,321 33 3,415	13,307 3,372	13,303 3,378	13,312 3,367	13,330 3,355	13,357 13, 3,342 3,	393 331					
			20_24 25_29	F 5,030 F 5,345	4,957 5,371	4,744 4	i,609 4,2	288 4,274 589 5,459	4 4,27	8 4,219 0 5,277	4,182 5,182	4,132 5,009	3,998 4,967	3,933 4,936	3,936 3 4,855 4	3,947 1,789	4,073 4,179 4,712 4,573	4,330 4,505	4,407 4,502	4,540 4,522	4,604 4,634	4,699 4 4,756 4	4,722 4,7 4,908 5,0	44 4,718 00 5,125	4,721	4,650 5,298	4,614 5,322	4,598 5,340	4,587 4, 5,317 5,	.555 .310					
			30_34 35_39	F 4,996 F 4,380	5,087 4,313	5,103 5 4,392 4	6,083 5,1 1,574 4,6	109 5,141 553 4,860	1 5,17 0 4,90	2 5,284 9 4,908	5,333 4,856	5,352 4,870	5,262 4,894	5,196 4,933	5,108 5 5,026 5	5,020 5,070	4,887 4,843 5,088 5,023	4,804 4,964	4,726 4,889	4,659 4,810	4,582 4,697	4,452 4 4,652 4	4,393 4,3 4,613 4,5	90 4,411 40 4,476	4,510 4,403	4,628 4,284	4,770 4,227	4,861 4,222	4,975 5, 4,243 4,	.051 .332					
			40_44 45_49	F 4,628 F 4,528	4,540 4,542	4,527 4	1,488 4,3 1,449 4,5	4,288 515 4,576	8 4,24 6 4,52	2 4,252 9 4,469	4,367 4,426	4,474 4,303	4,651 4,209	4,702	4,701 4	1,655 1,267	4,666 4,688 4,369 4,529	4,731 4,582	4,817 4,582	4,857 4,542	4,877	4,822 4	4,770 4,7 4,619 4,6	03 4,629 99 4,738	4,529	4,484	4,446	4,377 4,600	4,316 4, 4,531 4,	246 438					
			50_54 55_59	F 4,137 F 3,796	4,261 3,887	4,346 4 3,899 3	4,469 4,4 4,954 4,0 1,632 2,5	4,517 077 4,048	/ 4,529 8 4,149	4,512 4,262	4,445	4,512 4,410	4,557 4,446 3,016	4,506	4,438 4 4,443 4 4,125 -	1,385 1,379	4,256 4,159 4,435 4,470 4,274 4,274	4,103 4,418	4,106	4,204 4,291 4,256	4,305 4,161	4,454 4 4,063 4 4,330	4,509 4,5 4,006 4,0 4,280 4,2	4,473 10 4,103	4,484	4,508	4,553 4,397	4,630	4,667 4, 4,368 4, 3,072 4	.588 .380 .068					
			65_69 70_74	F 2,993	3,532	3,294 3	,332 3,5 1,387 3,4 1,395 2 5	3,090 181 3,339 336 2.827	9 3,370 2 2 9 4	5 3,449 3 3,070	3,465	3,332	3,530	3,566	3,592 3	3,656	3,768 3,763 3,212 3,200	4,524 3,858 3,337	4,314 3,968 3,367	4,090	4,118	4,156 4	4,172 4,1 3,632 3.7	64 4,111 39 3.850	4,020	4,176	4,128	4,061	4,006 3, 3,893 2	.886					
			75_79 80_84	F 2,124 F 1,819	2,108	2,177 2	2,134 2,1 1,750 1,7	100 2,104 773 1,785	4 2,10	5 2,132 1 1,856	2,233	2,366	2,634 1,801	2,768 1,816	2,878 2 1,851 1	2,960 1,944	3,046 2,924 2,064 2,313	2,947 2,431	3,003 2,524	3,017	3,002 2,666	3,083 3 2,566 2	3,124 3,1 2,584 2,6	59 3,222 33 2,647	3,323	3,336 2,714	3,427 2,758	3,532	3,645 3, 2,858 2,	.682 .951					
			85-89 90+	F 1,299 F 830	1,302 850	1,332 1 870	,344 1,3 837 8	328 1,303 358 861	3 1,29 1 85	5 1,277 9 853	1,287 857	1,301 855	1,317 857	1,347 859	1,386 1 858	1,370 881	1,353 1,374 899 919	1,399 946	1,439 976	1,519 987	1,618 994	1,823 1 1,026 1	1,920 1,9 1,068 1,1	96 2,054 22 1,181	2,109 1,246	2,036 1,398	2,049 1,476	2,088 1,540	2,100 2, 1,593 1,	.104					
				Total 135.065	135.604	136.429 137	.694   138.5	15   139.349	9 140,191	L   141.003	141,801	142,555	143,259 1	43,913 1	44.545   145	.154   14	5.753   146.330	146.893	147.451	148.000 14	ax.542 14	149	1.620 150.1	55   150.682	151.205	151.722	152.233	SZ.738	153.Z39 153.	/35					



Ipswich 2016 SNHP	d and empty homes 2014-16 CTB 2.94% E07000202	
Second and empty homes assumption used in this model run	3.62% Uplift factor 1.0295	
Start year 2018 End year	2036	
LHN 100% additional UK in migration scenario Homes a year 479 Population chanee 13171	verage household growth 2018-28 2014 SNHP 379 2016 SNHP 408	
Population per extra home 2.36 2016 SNHP Homes a year 428		
Population change 11014 Population per home at end of period 2.16		
Household projection         2001         2002         2000           LHN scenario         49,359         49,749         50,341	2004         2005         2006         2007         2008         2009         2010         2011         2012         2013         2014         2015         2016         2017         2018         2019         2000         2022         2023         2023         2033           51,079         52,420         52,870         53,307         54,099         54,889         55,902         56,792         57,780         58,259         58,858         59,274         59,778         60,194         60,585         60,988         61,354         61,882         62,845         62,845	24         2025         2026         2027         2028         2029         2030         2031         2032         2033         2034         2035         2036         2037         2038         2039           26         63,299         63,771         64,267         64,733         65,209         65,675         66,543         67,119         67,587         68,051         68,506         68,940         69,371         69,792         70
2016 SNHP 49,359 49,749 50,341 Population projection 2001 2002 2000	51,079 52,420 52,870 53,307 54,099 54,889 55,902 56,792 57,405 57,780 58,259 58,858 59,274 59,778 60,194 60,585 60,988 61,354 61,811 62,204 62,61 2004 2005 2005 2005 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022 2023 20	<u>8</u> 63,026 63,434 63,869 64,274 64,693 65,103 65,528 65,962 66,386 66,803 67,218 67,625 68,012 68,398 68,774 65 24 2025 2025 2026 2027 2028 2029 2030 2031 2032 2033 2034 2035 2036 2037 2038 2039
LHN scenario 117,156 117,818 119,210 2016 SNHP 117,156 117,818 119,210	121175         124,028         124,753         125,471         127,387         129,20         131,729         133,729         135,065         135,664         136,429         137,694         138,515         139,349         141,001         141,801         142,555         143,445         144,505         143,445         144,505         143,445         144,505         143,445         144,505         143,445         144,505         143,445         144,505         143,445         144,505         143,445         144,505         143,445         144,505         143,445         144,505         143,445         144,505         143,445         144,505         143,445         144,505         143,455         144,505         143,455         143,515         139,349         140,101         141,003         141,801         142,555         143,445         144,505         143,455         143,515         139,349         140,101         141,801         142,555         143,455         144,525         143,525         143,525         143,525         143,525         143,525         143,525         143,525         143,525         143,525         143,525         143,525         143,525         143,525         143,525         143,525         143,525         143,525         143,525         143,525	7         145,849         146,606         147,334         148,042         148,741         149,426         150,100         150,765         151,430         152,024         152,727         153,362         153,807         154,603         155,208         155           15         145,753         146,330         146,893         147,451         148,000         146,542         149,079         149,620         150,155         150,682         151,205         151,223         152,738         152,738         152,738         152,738         152,727         153,362         153,987         154,603         155,208         155         150,155         150,682         151,722         152,738 <t< th=""></t<>
Population projection for mid-ra		
Age Gender 2011 0_15 M 13,867 16,19 M 3,508	2013         2014         2015         2017         2018         2019         2020         2021         2022         2024         2024         2025         2026         2027         2028         2029         2030         2031         2032         20           13.858         14.011         14.141         14.270         14.383         14.551         14.734         14.733         14.651         14.875         14.397         14.397         14.239         14.230         14.180         14.161           3.426         3.364         3.342         3.364         3.342         3.364         3.447         13.493         14.551         14.734         14.393         14.713         14.955         14.471         14.397         14.397         14.239         14.120         14.180	33         2034         2035         2036         2039         2040         2041           8         14,143         14,125         14,126         14,123         14,125         14,226           99         3,674         3,639         3,616         3,604         3,592         3,580
20,24 M 4,564 25,29 M 5,565 30,34 M 5,288	4,581 4,614 4,689 4,600 4,539 4,425 4,415 4,09 4,344 4,199 4,170 4,171 4,199 4,290 4,436 4,582 4,675 4,76 4,829 4,88 4,88 5,549 5,546 5,316 5,326 5,378 5,417 5,478 5,491 5,425 5,364 5,265 5,268 5,716 5,677 5,681 4,959 4,914 4,904 4,927 5,027 5,183 5,34 5,345 5,348	9 4,885 4,901 4,873 4,809 4,780 4,777 4,739 4,716 4,739 4,716 4,739 4,716 4,739 4,716 4,739 4,716 4,739 4,716 4,71
35_39 M 4,673 40_44 M 4,861 45_49 M 4,666	4,542 4,593 4,658 4,856 4,977 5,091 5,218 5,268 5,225 5,222 5,273 5,240 5,198 5,247 5,287 5,291 5,321 5,300 5,248 5,202 5,11 4,845 4,682 4,582 4,441 4,457 4,371 4,332 4,406 4,548 4,660 4,755 4,866 4,909 4,884 4,883 4,936 4,277 4,903 4,950 4,984 4,98 4,660 4,785 4,844 4,883 4,936 4,751 4,630 4,95 4,751 4,512 4,751 4,651 4,751 4,651 4,751 4,651 4,751 4,651 4,751 4,651 4,751 4,651 4,751 4,651 4,7	4         5,073         5,031         4,934         4,804         4,755         4,745         4,767         4,859           22         5,008         4,985         4,936         4,926         4,823         4,773         4,731         4,640           2         4,814         4,848         4,897         4,887         4,835         4,835
<b>50_54</b> M 4,124 <b>55_59</b> M 3,636	4,000 4,032 4,000 4,02 4,000 4,02 4,000 4,02 4,00 4,02 4,00 4,00	2 4,42 4,619 4,656 4,666 4,650 4,500 4,500 4,700 4,715 4,718 4,756 58 4,043 4,108 4,220 4,323 4,416 4,484 4,520 4,514
60_64 M 3.390 65_69 M 2,917 70_74 M 2,093	3,315 3,324 3,341 3,409 3,512 3,620 3,715 3,779 3,820 3,902 3,907 4,034 4,188 4,303 4,382 4,401 4,483 4,507 4,504 4,449 4,41 3,115 3,238 3,223 3,287 3,158 3,092 3,090 3,117 3,175 3,269 3,371 3,462 3,528 3,578 3,662 3,754 3,799 3,942 4,049 4,123 4,14 2,074 2,766 2,335 2,430 2,652 2,837 2,945 2,944 3,012 2,895 2,836 2,865 2,965 3,009 3,184 3,251 3,307 3,389 3,41	1. <b>4</b> ,303 <b>4</b> ,185 <b>4</b> ,072 <b>4</b> ,024 <b>3</b> ,945 <b>3</b> ,395 <b>4</b> ,002 <b>4</b> ,109 <b>14 4</b> ,216 <b>4</b> ,238 <b>4</b> ,237 <b>4</b> ,189 <b>4</b> ,156 <b>4</b> ,058 <b>3</b> ,950 <b>3</b> ,846 <b>78 3</b> ,528 <b>3</b> ,661 <b>3</b> ,760 <b>3</b> ,832 <b>3</b> ,854 <b>3</b> ,220 <b>3</b> ,941 <b>3</b> ,343
75_79 M 1,779 80_84 M 1,402 85_89 M 690	1,848         1,848         1,818         1,828         1,820         1,911         2,060         2,160         2,367         2,53         2,641         2,649         2,598         2,552         2,557         2,582         2,633         2,713         2,860           1,356         1,303         1,347         1,354         1,393         1,461         1,452         1,444         1,463         1,470         1,550         1,677         1,765         1,944         2,085         2,170         2,181         2,230         2,122         2,11           773         82,6         840         857         857         857         858         888         904         905         1,001         1,004         1,009         1,104         1,121         1,212         1,210         1,212         1,240         1,243         1,244         1,424         1,453         1,001         1,004         1,004         1,009         1,104         1,121         1,212         1,210         1,210         1,240         1,243         1,245         1,244         1,453         1,001         1,004         1,004         1,010         1,014         1,014         1,014         1,014         1,014         1,014         1,014         1,012	3         2,884         2,950         3,008         3,088         3,174         3,227         3,351         3,443           21         2,131         2,155         2,201         2,271         2,351         2,448         2,543           3         1.504         1.5101         1.601         1.503         1.592         1.577         1.504         1.564
90+ M 336 0_15 F 12,615	12         13         13         13         14         13         14         13         14<	1         13,423         13,425         13,425         1,004         1,005           1         13,443         13,422         13,424         13,439         13,463         13,495         13,335
16_19 F 3,367 20_24 F 5,030 25_29 F 5,345	3,240 3,096 3,015 3,063 2,926 2,847 2,800 2,811 2,894 3,076 3,154 3,269 3,322 3,408 3,694 3,541 3,592 3,552 3,529 3,519 3,41 4,957 4,744 4,609 4,288 4,274 4,278 4,219 4,182 4,102 4,010 3,950 3,959 3,974 4,105 4,214 4,367 4,454 4,569 4,684 4,699 4,742 4,745 5,31 5,349 5,538 5,589 5,589 5,589 5,589 5,589 5,582 5,509 4,574 5,509 4,574 4,590 4,576 4,816 4,744 4,607 4,545 4,546 4,569 4,684 4,809 4,99 4,99 4,910 4,91	0 3,452 3,453 3,493 4,060 3,390 3,380 3,380 3,389 3,359 66 4,789 4,763 4,766 4,695 4,660 4,645 4,633 4,603 3 5,056 5,183 5,261 5,388 5,384 5,402 5,379 5,372
30_34 F 4,996 35_39 F 4,380 40 44 F 4,628	5,087 5,103 5,083 5,109 5,141 5,172 5,284 5,333 5,352 5,267 5,206 5,122 5,039 4,911 4,871 4,836 4,762 4,698 4,624 4,497 4,4 4,313 4,392 4,574 4,653 4,860 4,909 4,908 4,856 4,870 4,897 4,939 5,036 5,083 5,106 5,042 4,988 4,972 4,840 4,731 4,689 4,62 4,500 4,577 4,884 4,375 4,788 4,24 4,27 4,757 4,787 4,784 4,786 4,777 4,787 4,787 4,787 4,788 4,816 4,781 4,689 4,693 4,781 4,689 4,691 4,781 4,689 4,691 4,781 4,689 4,691 4,781 4,689 4,691 4,781 4,689 4,691 4,781 4,880 4,991 4,880 4,991 4,880 4,991 4,880 4,991 4,880 4,991 4,880 4,991 4,880 4,991 4,880 4,991 4,880 4,991 4,880 4,991 4,880 4,991 4,880 4,991 4,891 4,981	0 4,439 4,663 4,563 4,564 4,828 4,920 5,036 5,114 33 4,522 4,520 4,449 4,331 4,276 4,272 4,295 4,386 0 4,736 4,656 4,556 4,56 4,56 4,56 4,56 4,389 4,421 4,357 4,794
45 49 F 4,528 50 54 F 4,137 7 F 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	4,542 4,515 4,449 4,515 4,576 4,529 4,469 4,426 4,303 4,211 4,161 4,168 4,273 4,377 4,539 4,594 4,596 4,558 4,571 4,596 4,664 4,213 4,310 4,218	2         4,725         4,766         4,789         4,744         4,696         4,637         4,570         4,478           8         4,530         4,495         4,508         4,551         4,660         4,700         4,723           0         0.07         4.07         4.07         4.07         4.07         4.07
55_59 F 3,795 60_64 F 3,531 65_69 F 2,993	3,887 5,899 5,954 4,077 4,048 4,149 4,262 4,394 4,100 4,448 4,462 4,474 4,486 4,482 4,485 4,443 4,485 4,443 4,485 4,443 4,485 4,443 4,485 4,443 4,485 4,443 4,485 4,443 4,485 4,443 4,485 4,443 4,485 4,443 4,485 4,443 4,485 4,445 4,485 4,445 4,485 4,445 4,485 4,445 4,485 4,445 4,485	4         4/27         4/124         4/324         4/345         4/407           5         4/226         4/10         4/424         4/395         4/407           85         4/276         4/107         4/104         4/395         3/394         4/092           85         4/178         4/127         4/107         4/104         4/026         3/906
70_74 F 2,279 75_79 F 2,124 80 84 F 1.819	2283         2.92         2.95         2.536         2.822         2.963         3.079         3.161         3.257         3.127         3.156         3.211         3.231         3.211         3.232         3.41         3.72         3.436         3.543         3.548         3.64           2.108         2.177         2.134         2.100         2.104         2.106         2.132         2.366         2.635         2.770         2.880         2.963         3.049         2.928         2.951         3.008         3.022         3.088         3.089         3.11           1.816         1.771         1.770         1.781         1.816         1.817         1.831         1.847         2.436         2.501         2.501         2.572         2.573	1         3,750         3,868         3,901         3,955         3,911         3,950           11         3,167         3,231         3,333         3,347         3,439         3,545         3,660         3,669           12         2,640         2,655         2,649         2,723         2,767         2,869         2,869         2,663
85-89 F 1,299 90+ F 830 Total 13.065	1,302         1,324         1,344         1,328         1,303         1,226         1,277         1,287         1,301         1,318         1,348         1,388         1,372         1,356         1,377         1,402         1,443         1,524         1,623         1,829         1,924           850         870         857         855         857         855         850         869         833         902         922         950         900         992         999         1,031         1,07           856         870         855         132,04         14,019         14,010         14,019         14,055         143,237         14,631         14,631         14,911         14,019         14,005         14,019 <t< th=""><th>7         2,003         2,062         2,117         2,044         2,057         2,096         2,109         2,113           74         1,128         1,187         1,253         1,406         1,459         1,604         1,657           75         51,310         150         152,366         153,361         155,366         154,351         155,066</th></t<>	7         2,003         2,062         2,117         2,044         2,057         2,096         2,109         2,113           74         1,128         1,187         1,253         1,406         1,459         1,604         1,657           75         51,310         150         152,366         153,361         155,366         154,351         155,066
Population projection for 100% Age Gender 2011 0_15 M 13,867	ration scenario	33 2034 2035 2036 2037 2038 2039 2040 2041 36 14,254 14,247 14,246 14,253 14,276 14,307 14,346 14,393
16_19 M 3,508 20_24 M 4,564 25_29 M 5,565	3,426 3,369 3,342 3,364 3,247 3,191 3,144 3,158 3,269 3,405 3,524 3,618 3,682 3,727 3,773 3,791 3,796 3,782 3,771 3,745 3,77 4,581 4,614 4,689 4,600 4,539 4,425 4,415 4,409 4,344 4,205 4,182 4,187 4,218 4,312 4,660 4,609 4,703 4,776 4,661 4,917 4,92 5,549 5,546 5,316 5,326 5,327 5,417 5,417 5,417 5,417 5,425 5,327 5,278 5,247 5,227 5,141 4,991 4,991 4,94 4,942 4,968 5,070 5,229 5,338	15         3,692         3,658         3,639         3,649         3,639         3,629         3,618         3,608           24         4,920         4,937         4,910         4,846         4,818         4,866         4,779         4,757           25         55,02         55,98         5,508         5,706         5,706         5,706         5,706         5,706
30_34 M 5,288 35_39 M 4,673	5,438 5,533 5,770 5,710 5,700 5,741 5,663 5,582 5,620 5,677 5,698 5,744 5,738 5,684 5,634 5,548 5,501 5,466 5,366 5,202 5,17 4,542 4,593 4,658 4,856 4,977 5,091 5,218 5,268 5,225 5,226 5,226 5,222 5,214 5,267 5,311 5,319 5,322 5,335 5,286 5,242 5,16 945 4,597 4,597 4,41 4,457 4,271 4,271 4,271 4,271 4,272 4,76 4,771 4,771 4,771 4,00 4,000 4	11 5,163 5,189 5,292 5,449 5,613 5,726 5,830 5,933 77 5,118 5,078 4,983 4,854 4,806 4,798 4,820 4,915 9 5,046 5,006 4,070 4,927 4,929 4,921 4,915
45_49 M 4,666 50_54 M 4,124	Accol         Accol <th< th=""><th>a John John John John Jahr Jahr Jahr Jahr Jahr Jahr Jahr Jahr</th></th<>	a John John John John Jahr Jahr Jahr Jahr Jahr Jahr Jahr Jahr
55,59 M 3,636 60,64 M 3,390 65,69 M 2,917	3,760 3,838 3,899 3,939 4,015 4,109 4,132 4,293 4,418 4,501 4,523 4,620 4,650 4,650 4,648 4,590 4,552 4,404 4,315 4,201 4,159 4,07 3,315 3,324 3,341 3,409 3,512 3,620 3,715 3,779 3,820 3,904 4,000 4,039 4,194 4,311 4,391 4,412 4,495 4,521 4,519 4,465 4,463 3,115 3,288 3,228 3,287 3,158 3,092 3,009 3,117 3,175 3,270 3,373 3,464 3,552 3,583 3,666 3,762 3,308 3,952 4,061 4,137 4,112	6         4,062         4,129         4,243         4,443         4,514         4,551         4,547           88         4,322         4,204         4,093         4,045         3,967         3,960         4,027         4,136           88         4,322         4,254         4,255         4,202         4,136         3,967         3,967
70_74 M 2,093 75_79 M 1,779 80.84 M 1402	2.074         2.166         2.335         2.430         2.652         2.837         2.944         3.012         2.995         2.837         2.888         2.865         2.919         3.007         3.133         3.189         3.258         3.314         3.398         3.44         3.989         3.44           1.848         1.861         1.848         1.828         1.820         1.911         2.060         2.160         2.537         2.537         2.643         2.702         2.602         2.555         2.61         2.587         2.638         2.101         2.663         2.643         2.702         2.602         2.557         2.638         2.719         2.603         2.719         2.601         2.587         2.638         2.643         2.702         2.602         2.555         2.631         2.716         2.335         2.517         2.311         2.334         3.344         3.344         3.268         3.714         3.268         2.719         2.602         2.555         2.61         2.587         2.638         2.102         2.602         2.555         2.61         2.587         2.638         2.102         2.602         2.555         2.61         2.587         2.638         2.102         2.602         2.555 <th>i8         3,539         3,673         3,774         3,847         3,838         3,960         3,963           90         2,2891         2,958         3,018         3,099         3,186         3,240         3,365           97         2,2136         2,161         2,108         2,278         2,382         3,458</th>	i8         3,539         3,673         3,774         3,847         3,838         3,960         3,963           90         2,2891         2,958         3,018         3,099         3,186         3,240         3,365           97         2,2136         2,161         2,108         2,278         2,382         3,458
85-89 M 699 90+ M 335	773         826         840         857         873         867         858         888         904         942         996         1,002         1,006         1,031         1,051         1,117         1,125         1,284         1,428         1,532           326         352         352         380         380         395         429         438         452         463         472         990         515         535         564         588         631         643         675         77           77         1,275         1,284         1,428         1,523         1,215         1,284         1,428         1,523         1,526         1,535         564         588         613         613         643         675         77	16         1.599         1.616         1.649         1.583         1.583         1.620         1.661           19         759         823         867         969         1.044         1.099         1.133         1.165           1         1020         1020         1050         1.050         1.055         1.052         1.055
<u>0_13</u> F 12,613 16,19 F 3,367 20_24 F 5,030	12,717 12,655 13,105 13,269 13,653 13,658 13,759 13,658 13,79 13,658 13,70 13,554 140,09 13,757 13,500 13,665 13,701 13,655 13,500 13,655 13,500 13,565 13,500 13,500 13,565 13,500 13,565 13,500 13,500 13,565 13,500 13,500 13,565 13,500 13,5	6 15,504 15,536 15,537 15,547 15,567 15,567 15,557 15,652 15,5677 10 4,833 4,688 4,812 4,741 4,706 4,692 4,683 4,651
25,29 F 5,345 30,34 F 4,996 35,39 F 4,380	5,371 5,449 5,535 5,89 5,459 5,390 5,277 5,182 5,009 4,981 4,964 4,966 4,842 4,776 4,643 4,585 4,500 4,616 4,733 4,861 5,01 5,087 5,103 5,083 5,109 5,141 5,172 5,284 5,333 5,352 5,272 5,216 5,137 5,058 4,934 4,899 4,868 4,798 4,737 4,666 4,541 4,48 4,313 4,392 4,574 4,653 4,860 4,909 4,908 4,856 4,870 4,900 4,945 5,046 5,097 5,123 5,063 5,012 4,944 4,871 4,764 4,725 4,66	7 5,112 5,241 5,220 5,419 5,445 5,464 5,442 5,434 36 4,488 4,514 4,616 4,740 4,886 4,980 5,097 5,176 22 4,623 4,564 4,495 4,378 4,325 4,325 4,324 4,440
40_44 F 4,628 45_49 F 4,528 50_54 F 4,528	4,540         4,527         4,488         4,375         4,288         4,242         4,252         4,367         4,474         4,655         4,710         4,713         4,672         4,688         4,715         4,764         4,855         4,902         4,928         4,878         4,88           4,540         4,515         4,449         4,515         4,570         4,264         4,303         4,213         4,164         4,173         4,280         4,386         4,500         4,510         4,574         4,859         4,902         4,928         4,886         4,671         4,100         4,574         4,589         4,071         4,300         4,273         4,386         4,500         4,610         4,574         4,589         4,070         4,100         4,371         4,300         4,273         4,386         4,500         4,510         4,574         4,589         4,028         4,386         4,500         4,314         4,303         4,335         4,904         4,314         4,303         4,314         4,512         4,514         4,513         4,904         4,212         4,314         4,305         4,324         4,335         4,334         4,335         4,334         4,334         4,334         4,335         4,38	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
55_59 F 3,796 60,64 F 3,531	3887         3.989         3.954         4.007         4.048         4.149         4.262         4.341         4.440         4.455         4.455         4.352         4.451         4.469         4.400         4.372         4.317         4.189         4.093         4.013           3.552         3.610         3.652         3.594         3.965         3.729         3.753         3.817         3.932         3.918         4.012         4.262         4.334         4.312         4.262         4.343         4.329         4.32	8         4,044         4,140         4,241         4,384         4,444         4,449         4,421         4,385           11         4,242         4,187         4,062         3,966         3,916         3,924         4,017         4,115           0         4,521         5,525         5,526         5,526         5,526         5,526         5,526
<b>70_74 F</b> 2,279 <b>75_79 F</b> 2,279	5,162 5,263 5,267 5,67 5,67 5,67 5,67 5,67 5,749 5,749 5,475 5,749 5,75 5,75 5,75 5,75 5,77 5,77 5,77 5,7	6 4,135 4,142 4,166 4,211 4,165 4,210 4,145 5,226 1 3,760 3,880 3,914 3,954 3,974 3,972 3,928 3,968 38 3,175 3,240 3,343 3,358 3,450 3,558 3,674 3,713
80_84 F 1,819 85-89 F 1,299 90+ F 830	1.816         1.771         1.750         1.773         1.785         1.811         1.866         1.802         1.814         1.949         2.070         2.319         2.440         2.535         2.607         2.589         2.55           1.302         1.332         1.348         1.296         1.818         1.802         1.818         1.854         1.949         2.070         2.319         2.440         2.535         2.607         2.569         2.55         1.302         1.332         1.330         1.318         1.850         1.830         1.374         1.359         1.380         1.405         1.440         2.351         2.607         2.579         2.580         2.55           1.302         1.332         1.344         1.454         1.949         2.070         2.318         1.400         1.318         1.320         1.330         1.374         1.359         1.380         1.405         1.4013         1.435         1.935         1.380         1.405         1.405         1.405         1.405         1.405         1.405         1.405         1.405         1.405         1.405         1.405         1.405         1.405         1.405         1.405         1.405         1.405         1.405         1.405 <th>8         2.647         2.652         2.657         2.218         2.880         2.975           14         2.011         2.071         2.126         2.063         2.066         2.105         2.119         2.123           9         1.344         1.540         1.641         1.668         1.559         1.554         1.658</th>	8         2.647         2.652         2.657         2.218         2.880         2.975           14         2.011         2.071         2.126         2.063         2.066         2.105         2.119         2.123           9         1.344         1.540         1.641         1.668         1.559         1.554         1.658
Total 88,088	88,704 89,413 89,900 90,250 90,581 90,979 91,383 91,829 92,290 93,264 94,173 95,071 95,951 96,802 97,612 98,416 99,199 99,944 100,677 101,397 102,10	4 102,786 103,434 104,677 104,699 105,302 105,891 106,468 107,037
2016 SNHP population projectio Age Gender 2011	2013 2014 2015 2016 2017 2018 2019 2020 2021 2022 2023 2024 2025 2026 2027 2028 2029 2030 2031 2032 202	33         2034         2035         2036         2037         2038         2039         2040         2041
0_15 M 13,867 16_19 M 3,508 20_24 M 4,564	$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	0 1 4,4042 14,002 14,000 14,009 14,028 14,094 14,095 14,094 14,095 14,094 17 12 3,657 3,521 3,599 3,605 3,593 3,579 3,565 3,552 55 4,856 4,865 4,836 4,771 4,742 4,722 4,699 4,675
25_29 M 5,565 30_34 M 5,268 35 39 M 4.673	5,549         5,456         5,316         5,326         5,378         5,471         5,478         5,491         5,425         5,337         5,251         5,009         5,178         5,083         4,262         4,886         4,885         4,886         4,983         5,137         5,272           5,438         5,533         5,770         5,710         5,700         5,714         5,665         5,676         5,711         5,694         5,531         5,727         5,748         5,486         4,983         5,137         5,721         5,014         5,694         5,631         5,572         5,478         5,482         5,227         5,171         5,694         5,631         5,572         5,478         5,482         5,227         5,171         5,094         5,631         5,572         5,478         5,482         5,227         5,101         5,094         5,631         5,265         5,221         5,210         5,265         5,228         5,2	i6         5,401         5,494         5,590         5,673         5,674         5,681         5,649           74         5,502         5,085         5,184         5,386         5,405         5,005           6         5,027         4,083         4,885         4,870         4,6904         4,713         4,804
40_44 M 4,861 45_49 M 4,665 50_54 M 4,124	4,845 4,682 4,582 4,441 4,457 4,371 4,332 4,406 4,548 4,657 4,759 4,858 4,888 4,869 4,866 4,916 4,904 4,876 4,920 4,951 4,94 4,660 4,785 4,834 4,863 4,795 4,752 4,630 4,495 4,379 4,363 4,274 4,243 4,309 4,437 4,544 4,641 4,725 4,761 4,743 4,741 4,75 4,100 4,200 4,251 4,514 4,517 4,516 4,120 4,516 4,120 4,516 4,120 4,516 4,140 4,516 4,	17 4,969 4,944 4,893 4,847 4,777 4,724 4,681 4,590 44 4,794 4,777 4,821 4,851 4,845 4,865 4,838 4,788 7 4,502 4,512 4,512 4,512 4,515 4,525 4,735
30_34 W 4,124 55_59 M 3,636 60_64 M 3,390	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1 4,355 4,655 4,657 4,617 4,619 4,617 4,619 4,617 4,617 4,717 4,617 4,71
65_69 M 2,917 70_74 M 2,093 75_79 M 1,779	3,115 3,238 3,223 3,287 3,518 3,092 3,090 3,117 3,175 3,268 3,370 3,459 3,525 3,574 3,566 3,747 3,790 3,932 4,037 4,110 4,12 2,074 2,166 2,335 2,430 2,652 2,837 2,945 2,944 3,012 2,894 2,835 2,855 2,861 2,913 2,999 3,094 3,178 3,245 3,299 3,380 3,46 1,848 1,848 1,184 1,184 1,184 1,182 1,182 1,1911 2,060 2,160 2,356 2,555 2,652 2,639 2,666 2,595 2,548 2,578 2	9 4,200 4,221 4,219 4,170 4,135 4,073 3,928 3,824 38 3,516 3,648 3,746 3,816 3,837 3,902 3,922 3,923 36 2,876 2,942 2,999 3,078 3,162 3,214 3,336 3,427
80_84 M 1,402 85-89 M 699 90+ M 336	1,356 1,303 1,347 1,354 1,393 1,461 1,458 1,452 1,444 1,463 1,469 1,549 1,675 1,763 1,941 2,081 2,166 2,177 2,225 2,147 2,11 773 826 840 857 873 867 858 888 904 941 995 1,001 1,003 1,002 1,027 1,046 1,112 1,209 1,277 1,420 1,57 326 327 362 380 380 385 4,79 438 452 463 471 489 513 533 561 550 500 507 570 438	i6         2,125         2,149         2,195         2,265         2,343         2,415         2,476         2,533           27         1,589         1,605         1,638         1,587         1,571         1,568         1,608         1,648           v         79         3,816         960         900         1074         1088         1,608         1,648
0.15 F 12,615 16_19 F 3,367	12/17         12/283         13/16         13/264         13/363         13/264         13/363         13/264         13/374         13/88         13/379         13/326         13/971         13/264         13/971         13/871         13/871 <th>1         3.40         13.20         13.307         13.308         13.312         13.307         13.309           2         3.433         3.415         3.372         3.376         3.355         3.342         3.331</th>	1         3.40         13.20         13.307         13.308         13.312         13.307         13.309           2         3.433         3.415         3.372         3.376         3.355         3.342         3.331
20_24 F 5,030 25_29 F 5,345 30_34 F 4,996	4,957 4,744 4,609 4,228 4,274 4,278 4,279 4,272 4,278 4,219 4,122 4,132 3,998 3,933 3,936 3,947 4,073 4,179 4,330 4,07 4,540 4,604 4,699 4,72 5,371 5,449 5,533 5,549 5,450 5,207 5,182 5,009 4,967 4,936 4,936 4,936 4,858 4,789 4,712 4,571 4,505 4,502 4,522 4,654 4,604 4,699 4,72 6,905 5,017 5,103 5,013 5,019 5,141 5,172 5,248 5,33 5,352 5,567 5,106 5,100 5,202 4,887 4,843 4,804 4,226 4,659 4,882 4,844 4,94	2         4,744         4,718         4,721         4,620         4,6387         4,587         4,585           88         5,000         5,125         5,201         5,298         5,322         5,310         34         34,938         4,587         4,555           84         5,000         5,125         5,201         5,298         5,320         5,310         34,393         4,411         4,411         4,510         4,628         4,977         4,661         4,975         5,051
35_39 F 4,380 40_44 F 4,628 45.49 F 4.528	4,313         4,392         4,574         4,653         4,860         4,909         4,958         4,931         5,026         5,070         5,088         5,021         4,964         4,889         4,810         4,697         4,522         4,561         4,512         4,514         4,512         4,514         4,714         4,651         4,702         4,701         4,655         4,666         4,588         4,317         4,857         4,877         4,822         4,71           4,542         4,515         4,415         4,515         4,516         4,264         4,303         4,200         4,157         4,655         4,666         4,588         4,711         4,857         4,877         4,822         4,77         4,714         4,651         4,701         4,655         4,666         4,588         4,711         4,857         4,877         4,822         4,77         4,712         4,714         4,651         4,716         4,262         4,714         4,651         4,701         4,265         4,666         4,588         4,731         4,857         4,877         4,827         4,822         4,724         4,724         4,724         4,824         4,733         4,764         4,264         4,744         4,764         4,157<	3         4,560         4,476         4,003         4,284         4,227         4,222         4,243         4,332           10         4,003         4,529         4,454         4,446         4,337         4,316           10         4,073         4,738         4,759         4,714         4,661         4,531         4,438
50_54 F 4,137 55_55 F 3,796	4,261 4,346 4,469 4,484 4,517 4,529 4,512 4,445 4,512 4,557 4,506 4,438 4,385 4,256 4,159 4,103 4,006 4,204 4,305 4,456 4,455 4,103 4,006 4,204 4,305 4,456 4,459 4,103 4,006 4,204 4,305 4,456 4,459 4,103 4,006 4,204 4,305 4,456 4,459 4,101 4,464 4,459 4,443 4,379 4,435 4,470 4,418 4,348 4,291 4,161 4,063 4,000 4,100	99         4,509         4,473         4,484         4,508         4,553         4,650         4,667         4,668           36         4,010         4,103         4,201         4,344         4,397         4,400         4,368         4,380           6         4,010         4,153         4,037         7,400         4,368         4,380
00_04         F         3,531           65_69         F         2,993           70_74         F         2,279	Jose         Jose <th< th=""><th>τ         τ<sub>1</sub>-ε.ε.         τ_1 - ε.ε.          τ_1 - ε.ε.</th></th<>	τ         τ <sub>1</sub> -ε.ε.         τ_1 - ε.ε.          τ_1 - ε.ε.
75_79 F 2,124 80_84 F 1,819 85-89 F 1.299	2.108         2.1/7         2.1.48         2.100         2.104         2.100         2.104         2.106         2.64         2.64         2.788         2.960         3.046         2.924         2.947         3.003         3.017         3.002         3.038         3.12           1.816         1.771         1.750         1.773         1.785         1.811         1.866         1.811         1.866         1.861         1.815         1.944         2.064         2.911         2.431         2.545         2.666         2.56         2.56           1.302         1.332         1.348         1.381         1.786         1.811         1.866         1.851         1.944         2.041         2.911         2.431         2.542         2.595         2.666         2.566         2.56           1.302         1.332         1.348         1.361         1.347         1.360         1.371         1.339         1.439         1.439         1.439         1.439         1.439         1.439         1.374         1.399         1.439         1.431         1.374         1.336         1.374         1.399         1.439         1.439         1.439         1.439         1.439         1.439         1.439         1.439	4         3.139         3.223         3.336         3.427         3.532         3.645         3.682           44         2.633         2.647         2.641         2.714         2.758         2.951           00         1.996         2.054         2.049         2.085         2.951           00         1.996         2.054         2.009         2.006         2.100         2.104
90+ F 830 Total 135,065	850         870         837         858         861         859         853         857         855         857         859         858         881         899         919         946         976         987         944         1,026	38         1,122         1,181         1,246         1,398         1,476         1,540         1,593         1,646           10         150,155         150,682         151,205         151,722         152,233         153,738         153,739         153,735



Mid Suffolk 2014 SNHP	Second and empty homes 2014-16 CTB 3.22%		E07000203				
Second and empty homes assumption used in this	s model run 3.87%	Uplift factor 1.1185					
Start year 2018	End year 2036						
LHN 100% additional UK in migration scenario	Average household growth 2018-28						
Homes a year 585 Population change 16717	2014 SNHP 422 2016 SNHP 426						
2.53 2016 SNHP Homes a year 408							
Population change 9312 Population per home at end of period 2.10							
Household projection 2001 200	2 2003 2004 2005 2006 2007	2008 2009 2010 2011 2012 2013	2014 2015 2016 2017 2	018 2019 2020 2021 2022	2023 2024 2025 2026 2027 2028	2029 2030 2031 2032	033 2034 2035 2036 2037 2038 2039
LHN scenario 35,290 35,712 2016 SNHP 35,290 35,712	36,096 36,569 37,177 37,708 38,443 3 36,096 36,569 37,177 37,708 38,443 3	8,923 39,277 39,778 40,301 40,813 41,213 4 8,923 39,277 39,778 40,301 40,813 41,213 4	41,887 42,374 42,805 43,280 43,7 41,887 42,374 42,805 43,280 43,7	736 44,190 44,615 45,029 45,754 736 44,190 44,615 45,029 45,508	46,420 47,094 47,725 48,337 48,977 49,571 50 45,936 46,378 46,785 47,178 47,605 47,992 48	,158 50,723 51,284 51,831 52, ,379 48,747 49,117 49,476 49,	347         52,862         53,363         53,855         54,318         54,769         55,220         55           309         50,147         50,475         50,797         51,096         51,387         51,682         51
Population projection 2001 200	2 2003 2004 2005 2006 2007	2008 2009 2010 2011 2012 2013	2014 2015 2016 2017 2	018 2019 2020 2021 2022	2023 2024 2025 2026 2027 2028	2029 2030 2031 2032	033 2034 2035 2036 2037 2038 2039
LHN scenario 87,015 87,684 2016 SNHP 87,015 87,684	88,274 89,492 90,795 92,070 93,817 9 88,274 89,492 90,795 92,070 93,817 9	4,603 95,250 96,244 97,076 97,789 98,431 9 4,603 95,250 96,244 97,076 97,789 98,431 9	99,596 100,251 100,720 101,277 101,8 99,596 100,251 100,720 101,277 101,8	367         102,484         103,137         103,782         105,061         ::           367         102,484         103,137         103,782         104,411         ::	106,267 107,426 108,536 109,609 110,646 111,639 112 104,998 105,565 106,109 106,638 107,152 107,642 108	,605 113,535 114,444 115,332 116, ,124 108,587 109,046 109,501 109,	182         117,011         117,813         118,584         119,317         120,022         120,704         122,334           134         110,362         110,778         111,180         111,558         111,923         112,280         112,335
Population projectio Age Gende	n for mid-range scenario r 2012 2013 2014 2015 2016	2017 2018 2019 2020 2021 2022	2023 2024 2025 2026 2	027 2028 2029 2030 2031	2032 2033 2034 2035 2036 2037	2038 2039 2040 2041	
0_15 N 16_19 N	8,984         8,862         8,938         8,845         8,809         3           1         2,313         2,352         2,317         2,268         2,233         3	8,802         8,799         8,836         8,787         8,769         8,766           2,156         2,124         2,050         2,084         2,106         2,157	8,750 8,747 8,756 8,731 8,6 2,219 2,225 2,232 2,255 2,2	587         8,668         8,689         8,655         8,672           291         2,306         2,276         2,276         2,218	8,677         8,687         8,689         8,691         8,697         8,703         8           2,198         2,184         2,166         2,175         2,178         2,186         2	8,712         8,725         8,743         8,766           9,189         2,193         2,196         2,197	
20_24 N 25_29 N	A         2,521         2,474         2,427         2,441         2,354           A         2,390         2,435         2,530         2,576         2,606	2,282 2,236 2,212 2,178 2,129 2,096 2,663 2,650 2,605 2,599 2,572 2,538	2,070 2,078 2,079 2,111 2,1 2,516 2,501 2,480 2,441 2,3	158         2,209         2,226         2,269         2,308           395         2,368         2,370         2,375         2,416	2,323 2,315 2,335 2,316 2,290 2,264 2 2,475 2,538 2,573 2,623 2,669 2,697 2	2,260 2,247 2,249 2,245 2,698 2,710 2,695 2,673	
30_34 N 35_39 N	1 2,517 2,537 2,568 2,588 2,593 1 2,595 2,441 2,425 2,473 2,537 1 2,595 2,441 2,425 2,473 2,537	2,621 2,623 2,695 2,719 2,752 2,806 2,619 2,735 2,747 2,753 2,765 2,797	2,805 2,793 2,798 2,778 2,7 2,822 2,888 2,918 2,962 3,0	746         2,721         2,696         2,670         2,625           004         2,999         2,993         2,992         2,967	2,571 2,542 2,537 2,541 2,586 2,652 2 2,937 2,909 2,878 2,848 2,798 2,738 2	2,708 2,701 2,707 2,756 2,707 2,756	
44_44 N 45_49 N 50.54 N	3,430         3,455         3,512         3,155         2,952           3,736         3,750         3,826         3,815         3,780           2,511         2,550         2,697         3,766         2,952	2,816 2,659 2,656 2,701 2,746 2,846 3,661 3,630 3,453 3,296 3,115 2,989 2,001 2,019 2,062 2,049 2,022 2,920	2,962 2,988 3,007 3,029 3,0 2,860 2,868 2,914 2,975 3,0 2,814 2,656 2,512 2,242 2,1	3,148         3,176         3,219           079         3,187         3,213         3,235         3,256           016         2,002         2,101         2,151         2,218	3,255 3,249 3,247 3,241 3,211 3,180 3 3,280 3,318 3,374 3,401 3,445 3,479 3 2,224 2,472 2,550 2,552 3,270 3,565 3,479 3,575 3,	,450 3,113 3,079 3,024 ,470 3,470 3,459 3,425 ,554 3,619 3,646 3,690	
55_59 N	3,311         3,335         3,067         3,750         3,823           4         3,157         3,217         3,221         3,343         3,537           4         3,555         3,944         3,515         3,319         3,326	3,534 3,703 3,801 3,922 3,957 4,051 3,352 3,459	3,814         3,050         3,312         3,343         3,2           4,076         4,126         4,120         4,119         4,0           3,913         4,030         4,166         4,227         4,3	10         3,033         3,101         3,131         3,218           028         3,999         3,848         3,708         3,544           310         4,335         4,382         4,374         4,372	3,324 3,423 3,430 3,473 3,500 3,522 3,417 3,300 3,310 3,364 3,3436 3,544 3,426 4,110 3,974 3,811 3,683 3	504 3,019 3,040 3,090 5046 3,673 3,698 3,719 572 3,584 3,644 3,724	
65_69 N 70_74 N	A         3,411         3,608         3,715         3,740         3,768           A         2,377         2,480         2,686         2,849         3,001	3,583 3,447 3,443 3,424 3,412 3,454 3,321 3,526 3,597 3,622 3,646 3,478	3,540 3,556 3,671 3,864 3,9 3,360 3,360 3,350 3,350 3,3	386         4,086         4,209         4,348         4,416           398         3,484         3,511         3,627         3,810	4,500 4,525 4,569 4,561 4,560 4,484 4 3,934 4,036 4,160 4,296 4,367 4,449 4	,451 4,312 4,181 4,022 ,474 4,516 4,510 4,512	
75_79 N 80_84 N	1         1,839         1,883         1,956         1,974         2,014           1         1,193         1,227         1,253         1,305         1,359	2,103 2,206 2,395 2,536 2,670 2,970 1,442 1,473 1,519 1,551 1,589 1,668	3,160 3,231 3,257 3,280 3,1 1,757 1,913 2,034 2,148 2,4	137 3,041 3,047 3,039 3,045 400 2,559 2,624 2,647 2,665	3,097 3,180 3,217 3,325 3,493 3,610 3 2,559 2,492 2,505 2,503 2,514 2,565 2	,709 3,826 3,952 4,022 ,640 2,682 2,777 2,919	
85-89 N 90+ N	670         715         714         747         765           283         323         357         353         364	762         807         842         892         935         993           368         396         415         431         452         458	1,028 1,071 1,100 1,132 1,1 499 529 564 596 6	192         1,263         1,382         1,473         1,561           529         670         708         740         770	1,757         1,879         1,935         1,954         1,968         1,900         1           819         880         965         1,030         1,091         1,233         1	,861 1,881 1,884 1,899 ,330 1,397 1,430 1,458	
0_15 16_19	F         8,718         8,662         8,637         8,500         8,407         3           F         2,086         2,170         2,112         2,188         2,155         3	8,425         8,447         8,446         8,444         8,438         8,433           2,032         1,960         1,923         1,931         1,962         2,023	8,440         8,442         8,391         8,396         8,3           2,055         2,086         2,157         2,157         2,1	380         8,380         8,372         8,383         8,397           176         2,154         2,136         2,114         2,084	8,406         8,416         8,418         8,420         8,425         8,431         8           2,065         2,050         2,056         2,064         2,068         2,075         2	3,440 8,453 8,470 8,492 2,078 2,081 2,083 2,084	
20_24 25_29	F         2,121         2,181         2,182         2,138         2,105           F         2,199         2,250         2,429         2,479         2,497	2,120 2,067 2,006 1,971 1,902 1,858 2,477 2,456 2,446 2,416 2,418 2,436	1,850 1,838 1,846 1,882 1,9 2,418 2,382 2,359 2,312 2,2	329         1,975         2,030         2,066         2,095           251         2,231         2,224         2,235         2,278	2,116         2,125         2,120         2,115         2,100         2,077         2           2,339         2,405         2,461         2,512         2,553         2,591         2	,065 2,063 2,063 2,058 ,602 2,601 2,595 2,583	
<u>30_34</u> 35_39	F         2,485         2,515         2,498         2,546         2,489           F         2,758         2,647         2,616         2,656         2,793	2,555 2,634 2,740 2,767 2,791 2,791 2,817 2,890 2,874 2,863 2,858 2,924	2,779 2,774 2,755 2,751 2,7 3,002 3,106 3,144 3,182 3,1	751 2,728 2,684 2,652 2,601 179 3,158 3,143 3,118 3,100	2,533 2,505 2,496 2,509 2,555 2,623 2 3,092 3,065 3,016 2,978 2,923 2,847 2	,699 2,760 2,820 2,868 ,815 2,805 2,819 2,869	
<u>40_44</u> 45_49	F         3,556         3,453         3,351         3,286         3,098           F         3,962         3,981         3,974         3,840         3,769           C         3,467         2,671         3,840         3,769         3,070	2,998 2,896 2,878 2,923 3,042 3,093 3,699 3,616 3,483 3,438 3,248 3,151	3,173 3,171 3,168 3,177 3,2 3,059 3,050 3,105 3,226 3,2 3,760 3,640 3,603 3,444 3,2	235 3,309 3,405 3,439 3,474 287 3,366 3,366 3,362 3,373	3,468 3,442 3,423 3,393 3,366 3,352 3 3,426 3,495 3,584 3,616 3,648 3,641 3 2,466 3,549 3,584 3,616 3,648 3,641 3	,321 3,269 3,227 3,168 ,612 3,590 3,556 3,524	
55_59 60.64	F 3,324 3,437 3,491 3,527 3,675 F 3,526 3,616 3,499 3,491 3,527	3,672 3,722 3,841 4,013 4,107 4,229 3,445 3,663 3,800 3,833	3,703         3,043         3,002         3,424         3,3           4,259         4,271         4,167         4,111         4,0           3,904         4,039         4,219         4,325         4,4	3,231         3,222         3,881         3,390           059         3,986         3,867         3,811         3,637           141         4,472         4,482         4,388         4,340	3,529 3,440 3,543 3,543 3,543 3,553 3,568 3 4,289 4,215 4,098 4,037 3,855 3,754 5	,767 3,773 3,769 3,781 6668 3,666 3,732 3,846	
65_69 70_74	F 3,382 3,552 3,720 3,858 3,868 F 2,434 2,546 2,659 2,763 2,962	3,713 3,553 3,516 3,497 3,466 3,520 3,268 3,462 3,613 3,731 3,743 3,593	3,670 3,720 3,765 3,916 3,9 3,454 3,425 3,415 3,397 3,4	4,12         4,362         4,363         4,346           955         4,039         4,179         4,356         4,463           452         3,590         3,643         3,694         3,840	4,573 4,604 4,614 4,528 4,486 4,438 4 3,889 3,977 4,115 4,285 4,389 4,492 4	,365 4,252 4,186 4,019 .525 4,534 4,458 4,423	
75_79 80 84	F         1,945         2,026         2,108         2,117         2,187           F         1,537         1,550         1,614         1,648         1,667	2,279 2,380 2,492 2,611 2,795 3,098 1,705 1,778 1,833 1,857 1,918 2,002	3,285 3,427 3,534 3,549 3,4 2,097 2,202 2,314 2,481 2,7	3,283         3,261         3,254         3,243           759         2,928         3,049         3,141         3,157	3,300 3,426 3,481 3,535 3,673 3,728 3 3,034 2,933 2,920 2,919 2,918 2,974 3	3,819         3,954         4,114         4,215           3,085         3,142         3,197         3,323	
85-89 90+	F         1,034         1,031         1,070         1,118         1,121           F         655         667         682         705         741	1,168 1,193 1,232 1,269 1,290 1,332 737 745 768 810 828 853	1,395 1,446 1,474 1,520 1,5 871 907 952 978 1,0	589         1,670         1,761         1,855         1,992           017         1,065         1,116         1,156         1,192	2,231         2,369         2,465         2,533         2,546         2,455         2           1,253         1,328         1,415         1,493         1,592         1,780         1	,382 2,385 2,393 2,401 ,901 1,994 2,061 2,106	
Tota	I 97,789 98,431 99,596 100,251 100,720 10:	1,277 101,867 102,484 103,137 103,782 104,736 10	05,632 106,496 107,323 108,123 108,8	399 109,640 110,365 111,061 111,745 :	112,416 113,058 113,687 114,295 114,882 115,437 115	,972 116,492 117,001 117,503	
Population projection	n for 100% migration scenario						
Age Gende 0_15 N	r 2012 2013 2014 2015 2016 A 8,984 8,862 8,938 8,845 8,809	2017         2018         2019         2020         2021         2022           8,802         8,799         8,836         8,787         8,769         8,793	2023         2024         2025         2026         2           8,805         8,830         8,865         8,868         8,8	007         2028         2029         2030         2031           850         8,857         8,902         8,892         8,932	2032         2033         2034         2035         2036         2037           8,959         8,989         9,010         9,030         9,051         9,072         9	2038         2039         2040         2041           0,095         9,121         9,150         9,183	
16_19 M 20_24 M	Z,313         Z,352         Z,317         Z,268         Z,233           Z,521         Z,474         Z,427         Z,441         Z,354         Z,252           Z,200         Z,474         Z,277         Z,441         Z,354         Z,266	2,156 2,124 2,050 2,084 2,106 2,162 2,282 2,236 2,212 2,178 2,129 2,112 2,62 2,62 2,62 2,00 2,051 2,052 2,05	2,228 2,238 2,250 2,277 2,3 2,098 2,115 2,121 2,158 2,2 2,540 2,541 2,552 2,44	318         2,337         2,312         2,315         2,261           209         2,264         2,284         2,331         2,374	2,244 2,235 2,221 2,234 2,242 2,255 2 2,393 2,387 2,410 2,393 2,368 2,344 2,242 2,255 2 2,593 2,367 2,410 2,393 2,368 2,344 2,242 2,255 2,244 2,244 2,255 2,244 2,255 2,244 2,255 2,256 2,257 2,	,262 2,270 2,277 2,282 ,342 2,331 2,335 2,334	
22_23 N 30_34 N 35_39 N	2,350         2,350         2,550         2,570         2,000           4         2,517         2,537         2,568         2,588         2,593           4         2,505         2,441         2,425         2,473         2,537	2,603 2,603 2,603 2,555 2,572 2,552 2,621 2,623 2,695 2,719 2,752 2,820 2,619 2,755 2,747 2,753 2,755 2,807	2,543 2,540 2,531 2,503 2,4 2,833 2,834 2,850 2,839 2,8 2,843 2,921 2,962 3,016 3,0	303         2,443         2,432         2,401         2,500           817         2,800         2,782         2,763         2,725           3069         3,074         3,078         3,084         3,066	2,303 2,033 2,073 2,723 2,778 2,803 2 2,674 2,650 2,648 2,655 2,704 2,774 2 3,042 3,019 2,993 2,968 2,901 2,863 2	,812 2,823 2,812 2,790 ,850 2,900 2,962 3,016 ,835 2,830 2,839 2,891	
40_44 N 45_49 N	2,353         2,441         2,423         2,473         2,337           4         3,430         3,455         3,312         3,155         2,952           4         3,736         3,750         3,826         3,815         3,780	2,816 2,669 2,666 2,711 2,746 2,856 3,661 3,630 3,453 3,296 3,115 2,998	2,982 3,018 3,047 3,078 3,1 2,877 2,892 2,948 3,017 3,1	3,074         3,078         3,084         3,006           113         3,155         3,224         3,261         3,313           130         3,248         3,282         3,312         3,341	3,042 3,013 2,553 2,508 2,511 2,603 2, 3,360 3,360 3,366 3,366 3,340 3,314 3 3,372 3,419 3,483 3,518 3,569 3,611 3	2,837 3,254 3,223 3,170 6,607 3,614 3,608 3,578	
50_54 N 55 59 N	A 3,511 3,559 3,687 3,796 3,825 A 3,157 3,217 3,221 3,343 3,537	3,901 3,918 3,963 3,948 3,938 3,849 3,634 3,703 3,801 3,922 3,967 4,061	3,833 3,683 3,547 3,385 3,2 4,095 4,155 4,157 4,165 4,0	264         3,147         3,161         3,219         3,294           081         4,060         3,914         3,780         3,620	3,409 3,523 3,557 3,587 3,614 3,643 3,497 3,384 3,400 3,461 3,541 3,658	,693 3,754 3,788 3,840 ,767 3,801 3,832 3,859	
60_64 N 65_69 N	3,545         3,394         3,351         3,319         3,326           3,411         3,608         3,715         3,740         3,768	3,352 3,427 3,419 3,520 3,707 3,832 3,583 3,447 3,443 3,424 3,412 3,461	3,932 4,058 4,204 4,275 4,3 3,554 3,578 3,702 3,903 4,0	367         4,400         4,455         4,454         4,460           035         4,143         4,277         4,424         4,502	4,381         4,355         4,213         4,080         3,920         3,794         3           4,593         4,626         4,677         4,675         4,680         4,609         4	,686 3,704 3,770 3,858 ,581 4,444 4,315 4,157	
70_74 N 75_79 N	1         2,377         2,480         2,686         2,849         3,001           1         1,839         1,883         1,956         1,974         2,014	3,321         3,526         3,597         3,622         3,646         3,483           2,103         2,206         2,395         2,536         2,670         2,973	3,369 3,374 3,369 3,375 3,4 3,166 3,241 3,271 3,297 3,1	430 3,523 3,557 3,681 3,873 158 3,065 3,075 3,072 3,083	4,005 4,116 4,249 4,394 4,473 4,562 4 3,140 3,230 3,273 3,388 3,563 3,689 5	,594 4,642 4,641 4,648 ,796 3,921 4,055 4,133	
80_84 N 85-89 N	A 1,193 1,227 1,253 1,305 1,359 A 670 715 714 747 765	1,442 1,473 1,519 1,551 1,589 1,670 762 807 842 892 935 995 767 100 100 100 100 100 100 100 100 100 10	1,761 1,919 2,042 2,159 2,4 1,032 1,076 1,107 1,140 1,2	414 2,577 2,645 2,671 2,692 201 1,274 1,394 1,487 1,578	2,587 2,523 2,539 2,541 2,555 2,611 2 1,778 1,902 1,960 1,982 1,998 1,931 1	,691 2,738 2,839 2,988 ,894 1,915 1,921 1,939	
90+ N 0_15	Z83         323         357         353         364           F         8,718         8,662         8,637         8,500         8,407         353           F         2,006         2,130         2,150         2,150         3,512         3,512	368         396         415         431         452         459           8,425         8,447         8,446         8,444         8,438         8,459           0.03         1.050         1.031         1.023         2.030	501 533 568 602 6 8,494 8,523 8,499 8,531 8,5 2,066 2,103 2,177 2,182 2,3	537         679         718         752         782           540         8,565         8,582         8,616         8,651           205         2,188         2,174         2,155         2,130	833 895 982 1,049 1,112 1,257 1 8,681 8,711 8,731 8,750 8,771 8,791 8	,356 1,426 1,462 1,492 ,813 8,838 8,866 8,898	
10_13 20_24 25_29	Z,000         Z,170         Z,112         Z,100         Z,133           F         Z,121         Z,181         Z,182         Z,138         Z,105           F         Z,121         Z,181         Z,182         Z,138         Z,105         Z,105	2,052 1,960 1,925 1,951 1,962 2,029 2,120 2,067 2,006 1,971 1,902 1,880 2,477 2,455 2,446 2,416 2,418 2,455	2,000 2,102 2,177 2,182 2,2 1,890 1,890 1,904 1,945 1,9 2,454 2,433 2,425 2,389 2,3	203 2,168 2,174 2,155 2,129 996 2,046 2,104 2,143 2,176 338 2,325 2,323 2,330 2,385	2,113 2,102 2,112 2,124 2,132 2,144 2 2,200 2,211 2,208 2,204 2,191 2,168 2 2,450 2,520 2,580 2,534 2,570 2,720 2	,150 2,157 2,165 2,167 ,157 2,156 2,158 2,154 ,732 2,732 2,726 2,714	
30_34 35_39	F 2,485 2,515 2,498 2,546 2,489 F 2758 2,647 2,616 2,656 2,793	2,555 2,634 2,740 2,767 2,791 2,807 2,817 2,800 2,874 2,863 2,858 2,935	2,810 2,819 2,813 2,821 2,8 3,025 3,141 3,191 3,241 3,2	2,525         2,525         2,535         2,505           332         2,819         2,783         2,758         2,714           250         3,240         3,236         3,219         3,209	2,659 2,626 2,620 2,635 2,685 2,758 2 2,649 2,626 2,620 2,635 2,685 2,758 2 3,209 3,188 3,145 3,112 3,060 2,987 2	,332 2,92 2,920 2,920 2,914 ,838 2,903 2,966 3,017 1956 2,949 2,965 3,019	
40_44 45_49	F         3,566         3,453         3,351         3,286         3,098           F         3,962         3,981         3,974         3,840         3,769	2,998 2,896 2,878 2,923 3,042 3,102 3,699 3,616 3,483 3,438 3,248 3,159	3,193 3,200 3,206 3,224 3,2 3,075 3,073 3,135 3,265 3,3	292         3,376         3,482         3,527         3,571           335         3,422         3,431         3,434         3,453	3,575 3,557 3,546 3,522 3,502 3,493 3 3,514 3,592 3,690 3,731 3,771 3,772	,468 3,420 3,380 3,324 ,749 3,733 3,705 3,677	
50_54 55_59	\$ 3,495         3,552         3,681         3,854         3,959           \$ 3,324         3,437         3,491         3,527         3,675	4,078 4,095 4,098 3,970 3,897 3,852 3,672 3,722 3,841 4,013 4,107 4,239	3,788 3,676 3,635 3,464 3,3 4,278 4,300 4,204 4,157 4,1	366         3,281         3,279         3,344         3,467           112         4,046         3,933         3,882         3,711	3,545         3,631         3,641         3,643         3,662         3,717         3           3,607         3,522         3,520         3,588         3,709         3,796         3	791 3,882 3,920 3,957 7,883 3,896 3,897 3,915	
60_64 65_69	F         3,616         3,499         3,489         3,441         3,404           F         3,382         3,552         3,720         3,858         3,868	3,446 3,601 3,637 3,663 3,809 3,841 3,713 3,553 3,516 3,497 3,466 3,526	3,922 4,066 4,256 4,371 4,4 3,683 3,740 3,793 3,952 4,0	496         4,535         4,553         4,466         4,425           000         4,092         4,242         4,428         4,544	4,380 4,312 4,199 4,140 3,970 3,862 3 4,662 4,701 4,717 4,637 4,601 4,558 4	3,778 3,781 3,853 3,975 3,489 4,378 4,314 4,148	
70_74 75_79	F         2,434         2,546         2,659         2,763         2,962           F         1,945         2,026         2,108         2,117         2,187	3,268 3,462 3,613 3,731 3,743 3,598 2,279 2,380 2,492 2,611 2,795 3,102	3,463 3,439 3,433 3,420 3,4 3,293 3,439 3,551 3,569 3,4	181         3,626         3,686         3,743         3,897           131         3,310         3,292         3,288         3,283	3,955 4,051 4,198 4,377 4,489 4,600 4 3,344 3,476 3,538 3,599 3,744 3,806 5	,639 4,654 4,583 4,553 ,905 4,049 4,217 4,326	
80_84 85-89 90+	1,537         1,550         1,614         1,648         1,667           F         1,034         1,031         1,070         1,118         1,121           F         55         667         682         705         741	1,705 1,778 1,833 1,857 1,918 2,005 1,168 1,193 1,232 1,269 1,290 1,335 737 745 768 810 828 856	2,102 2,211 2,326 2,496 2,7 1,401 1,455 1,485 1,533 1,6 877 915 963 991 1.0	7/9         2,952         3,078         3,173         3,192           504         1,687         1,782         1,879         2,019           132         1,082         1,135         1,178         1,216	3,071 2,972 2,962 2,965 2,967 3,028 2 2,263 2,405 2,504 2,575 2,591 2,500 2 1 278 1 357 1 446 1 527 1 629 1 823 1	429 2,433 2,444 2,455 948 2,044 2,114 2,153	
Tota	88,088 88,704 89,413 89,900 90,250 9	0,581 90,979 91,383 91,829 92,290 93,264 9	94,173 95,071 95,951 96,802 97,6	512         98,416         99,199         99,944         100,677         1	101,397 102,104 102,786 103,434 104,077 104,699 105	,302 105,891 106,468 107,037	
2016 SNHP populatic	on projection						
Age Gende 0_15 N	r 2012 2013 2014 2015 2016 8,984 8,862 8,938 8,845 8,809	2017         2018         2019         2020         2021         2022           8,802         8,799         8,836         8,787         8,769         8,739	2023         2024         2025         2026         2           8,696         8,665         8,646         8,595         8,5	027         2028         2029         2030         2031           524         8,479         8,475         8,417         8,412	2032         2033         2034         2035         2036         2037           8,395         8,385         8,368         8,352         8,342         8,334         8	<b>2038 2039 2040 2041</b> ,329 8,329 8,336 8,348	
16_19 N 20_24 N	2,313         2,352         2,317         2,268         2,233           1         2,521         2,474         2,427         2,441         2,354	2,156 2,124 2,050 2,084 2,106 2,152 2,282 2,236 2,212 2,178 2,129 2,080	2,210 2,212 2,214 2,232 2,2 2,041 2,040 2,036 2,064 2,1	264         2,274         2,241         2,237         2,175           107         2,154         2,167         2,207         2,242	2,151         2,134         2,112         2,117         2,115         2,118         2           2,254         2,243         2,261         2,239         2,211         2,184         2	2,117 2,116 2,115 2,113 2,178 2,163 2,162 2,157	
25_29 N 30_34 N	1         2,390         2,435         2,530         2,576         2,606           1         2,517         2,537         2,568         2,588         2,593	2,663         2,650         2,605         2,599         2,572         2,524           2,621         2,623         2,695         2,719         2,752         2,791	2,489 2,462 2,429 2,380 2,3 2,777 2,753 2,746 2,716 2,6	325         2,291         2,288         2,289         2,326           575         2,643         2,610         2,577         2,526	2,381         2,440         2,471         2,518         2,560         2,585         2           2,467         2,434         2,426         2,428         2,469         2,531         2	2,584 2,594 2,578 2,555 2,598 2,641 2,694 2,742	
35_39 N 40_44 N	A 2,595 2,441 2,425 2,473 2,537 A 3,430 3,455 3,312 3,155 2,952	2,619 2,735 2,747 2,753 2,765 2,786 2,816 2,669 2,666 2,701 2,746 2,835	2,800 2,855 2,875 2,907 2,9 2,941 2,957 2,967 2,980 2,9	938         2,924         2,909         2,899         2,868           998         3,020         3,071         3,091         3,124	2,832 2,798 2,763 2,728 2,675 2,613 2 3,153 3,138 3,128 3,116 3,081 3,046 3	,580 2,571 2,575 2,620 ,012 2,972 2,935 2,878	
43_49 N 50_54 N 55_50 N	3,73b         3,750         3,82b         3,815         3,780           3,511         3,559         3,687         3,796         3,825         3,825           3,117         2,211         2,242         2,227         3,242         3,257	3,061 3,650 3,453 3,296 3,115 2,981 3,901 3,918 3,963 3,948 3,938 3,829 2,624 2,702 2,901 3,923 2,067 4,041	2,844 2,843 2,881 2,953 3,0 3,795 3,628 3,477 3,302 3,1 4,055 4,098 4,092 4,072 3,0	3,127         3,144         3,158         3,171           169         3,040         3,041         3,083         3,142           374         3,029         3,791         3,626         3,467	3,188 3,217 3,255 3,285 3,320 3,348 3 3,239 3,335 3,355 3,371 3,385 3,401 3 2,227 2,316 2,320 2,367 2,221 2,421 5	,332 3,326 3,311 3,273 ,436 3,483 3,504 3,541	
55_55 60_64 N 65_64 N	3,545         3,394         3,351         3,319         3,326           1         3,641         3,608         3,715         3,740         3,768	3,352 3,427 3,419 3,520 3,707 3,813 3,583 3,447 3,443 3,424 3,417 3,447	3,894 4,001 4,127 4,179 4,2 3,525 3,534 3,641 3,824 3,0	3,550         3,61         3,650         3,467           254         4,270         4,309         4,294         4,285           337         4,028         4,142         4.711         4.331	4,194 4,157 4,007 3,867 3,702 3,757 4,406 4,424 4,461 4,447 4,400 4,350 4,404 4,461 4,477 4,400 4,350 4,404 4,461 4,477 4,440 4,350 4,404 4,450	,458 3,465 3,518 3,590 .321 4,180 4,046 3,887	
70_74 N 75 79 N	1         2,377         2,480         2,686         2,849         3,001           1         1,839         1,883         1,956         1,974         2,014	3,321 3,526 3,597 3,622 3,646 3,473 2,103 2,206 2,395 2,536 2,670 2,967	3,351         3,346         3,330         3,324         3,33           3,153         3,221         3,243         3,262         3.1	366         3,446         3,465         3,573         3,748           116         3,016         3,018         3,007         3,008	3,863 3,956 4,071 4,198 4,261 4,335 4 3,053 3,131 3,160 3,262 3,422 3,531 5	,355 4,390 4,379 4,375 ,622 3,731 3,849 3,912	
80_84 N 85-89 N	1         1,193         1,227         1,253         1,305         1,359           4         670         715         714         747         765	1,442         1,473         1,519         1,551         1,589         1,666           762         807         842         892         935         992	1,753 1,907 2,026 2,137 2,3 1,025 1,066 1,094 1,124 1,1	386         2,541         2,604         2,624         2,639           183         1,252         1,369         1,458         1,544	2,530         2,461         2,471         2,466         2,473         2,519           1,737         1,856         1,909         1,926         1,938         1,869         1	,589 2,625 2,714 2,850 ,829 1,846 1,847 1,859	
90+ N 0_15	1         283         323         357         353         364           F         8,718         8,662         8,637         8,500         8,407	368         396         415         431         452         457           8,425         8,447         8,446         8,444         8,438         8,406	497 526 559 590 6 8,386 8,360 8,283 8,262 8,2	662         698         729         758           220         8,194         8,163         8,151         8,142	806         865         948         1,011         1,070         1,209         1           8,130         8,121         8,105         8,090         8,079         8,072         8	,303 1,368 1,398 1,425 ,067 8,067 8,074 8,086	
16_19 20_24	F         2,086         2,170         2,112         2,188         2,155           F         2,121         2,181         2,182         2,138         2,105	2,032 1,960 1,923 1,931 1,962 2,016 2,120 2,067 2,006 1,971 1,902 1,835	2,044 2,071 2,137 2,132 2,1 1,810 1,787 1,787 1,819 1,8	147         2,121         2,099         2,073         2,040           362         1,904         1,956         1,988         2,014	2,016         1,998         2,000         2,004         2,004         2,007         2           2,032         2,039         2,032         2,025         2,010         1,986         1	,006 2,005 2,004 2,001 ,974 1,970 1,968 1,962	
25_29 30_34	F         2,199         2,250         2,429         2,479         2,497           F         2,485         2,515         2,498         2,546         2,489           F         2,485         2,515         2,498         2,546         2,489	2,477 2,456 2,446 2,416 2,418 2,418 2,555 2,634 2,740 2,767 2,791 2,775	2,383 2,331 2,294 2,234 2,1 2,748 2,728 2,697 2,681 2,6	165         2,137         2,124         2,131         2,171           570         2,638         2,585         2,545         2,488	2,227 2,289 2,342 2,389 2,427 2,462 2 2,416 2,384 2,372 2,382 2,424 2,489 2	,472 2,470 2,463 2,451 ,560 2,618 2,673 2,718	
35_39 40_44	2,758         2,654         2,656         2,793           F         3,566         3,453         3,351         3,286         3,098           F         2,062         2,001         2,074         2,055         2,793	2,01/ 2,890 2,874 2,863 2,858 2,912 2,998 2,896 2,878 2,923 3,042 3,083 2,600 2,616 2,400 2,400 2,010 2,010	2,979 3,071 3,097 3,123 3,1 3,154 3,142 3,130 3,130 3,1 2,044 2,027 2,024 2,107	100         3,077         3,017         2,991           178         3,242         3,328         3,352         3,376           220         2,200         2,202         2,202         2,572	2,975 2,942 2,887 2,844 2,785 2,708 2 3,361 3,327 3,300 3,263 3,230 3,210 2 2,227 2,200 2,470 2,670 2,	,075 2,661 2,672 2,719 ,175 3,119 3,073 3,012	
45_49 50_54 55_54	3,902         3,901         3,974         3,840         3,769           F         3,495         3,552         3,681         3,854         3,959           F         3,324         3,437         3,491         3,577         3,477	3,033         3,010         3,483         3,438         3,248         3,143           4,078         4,095         4,098         3,970         3,897         3,833           3,672         3,722         3,841         4,013         4,107         4,230	3,044 3,027 3,074 3,187 3,2 3,751 3,623 3,568 3,385 3,2 4,240 4,243 4,129 4,066 4,0	3,303         3,302         3,290         3,293           276         3,181         3,166         3,217         3,325           306         3,926         3,801         3,740         2,663		547 3,621 3,644 3,667 550 3,650 3,641 3,647	
60_64 65_69	F         3,616         3,499         3,489         3,441         3,404           F         3,382         3,552         3,720         3.858         3.868	3,446 3,601 3,637 3,663 3,809 3,824 3,713 3,553 3,516 3,497 3.466 3.514	3,887 4,012 4,183 4,279 4,3 3,657 3,700 3,737 3.880 3.0	3,001         3,740         3,502           386         4,408         4,411         4,310         4,254           911         3,985         4,116         4.284         4,382	4,197 4,119 3,998 3,933 3,759 3,647 3 4,484 4,508 4,510 4,419 4,371 4,318	,558 3,551 3,610 3,717 ,241 4,125 4,057 3.890	
70_74 75_79	F         2,434         2,546         2,659         2,763         2,962           F         1,945         2,026         2,108         2,117         2,187	3,268 3,462 3,613 3,731 3,743 3,589 2,279 2,380 2,492 2,611 2,795 3,094	3,445 3,412 3,396 3,373 3,4 3,277 3,414 3,518 3,528 3,3	422         3,555         3,601         3,644         3,783           384         3,256         3,230         3,219         3,204	3,823 3,903 4,032 4,193 4,288 4,384 4 3,255 3,375 3,424 3,472 3,603 3,650 5	,410 4,414 4,333 4,293 ,732 3,859 4,011 4,104	
<u>80</u> 84 85-89	F         1,537         1,550         1,614         1,648         1,667           F         1,034         1,031         1,070         1,118         1,121	1,705 1,778 1,833 1,857 1,918 1,999 1,168 1,193 1,232 1,269 1,290 1,329	2,091 2,193 2,302 2,465 2,7 1,389 1,438 1,463 1,507 1,5	738         2,903         3,021         3,109         3,121           574         1,652         1,741         1,832         1,965	2,997         2,893         2,878         2,874         2,868         2,919         3           2,199         2,333         2,425         2,491         2,501         2,410         2	,026 3,077 3,126 3,246 ,336 2,336 2,342 2,346	
90+ Tota	F         655         667         682         705         741           II         97,789         98,431         99,596         100,251         100,720         100	737         745         768         810         828         850           1,277         101,867         102,484         103,137         103,782         104,411         10	866 899 942 965 1,0 04,998 105,565 106,109 106,638 107,1	1,047         1,096         1,134         1,169           152         107,642         108,124         108,587         109,046         1	1,227         1,300         1,383         1,459         1,554         1,737         1           109,501         109,934         110,362         110,778         111,180         111,558         111	,854 1,943 2,007 2,050 ,923 112,280 112,634 112,985	



		Mid Suffoll	2016 SNH	P Sec	ond and empt	y homes 201	14-16 CTB	3.22%							E07000203	l																					
	Second an	d empty homes as	sumption used	in this model rur	n 3.87%				Uplift f	actor 1	.122																										
		Start year	2018	End year	2036																																
LHN 1009	% additional UK in migrat	tion scenario			Average hou	sehold grow	vth 2018-28																														
	Homes a year Population change		590 16935		21	014 SNHP 016 SNHP	422 426																														
2016 SNH	Population per extra no IP Homor 2 voor	ome	2.33																																		
	Population change Population per home a	t end of period	9312 2.10																																		
	ŀ	Household projection	2001	2002 2003	3 2004	2005	2006	2007	2008	2009	2010	2011	2012 20	13 201	4 2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026 202	2028	2029	2030	2031	2032	2033	2034 2	2036	2037	2038 2039	
		LHN scenario 2016 SNHI	35,290 3 35,290 3	35,712 36,096 35,712 36,096	36,569 36,569	37,177 37,177	37,708 37,708	38,443 3 38,443 3	38,923 3 38,923 3	9,277 39, 9,277 39,	,778 40, ,778 40,	301 40 301 40	,813 41,2 ,813 41,2	13 41,887 13 41,887	42,374 42,374	42,805 42,805	43,280 43,280	43,736 43,736	44,190 44,190	44,615 44,615	45,029 45,029	45,761 4 45,508 4	46,435 45,936	47,115 4 46,378 4	17,753 48 16,785 47	371 49,01 178 47,60	7 49,618 5 47,992	50,211 48,379	50,782 48,747	51,348 49,117	51,900 49,476	52,422 49,809	52,942 53,4 50,147 50,4	49 53,945 75 50,797	54,413 51,096	54,869 55,325 51,387 51,682	5
	P	Population projection	2001	2002 2003	3 2004	2005	2006	2007	2008	2009	2010	2011	2012 20	13 201	4 2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026 202	2028	2029	2030	2031	2032	2033	2034 2	035 2036	2037	2038 2039	
		LHN scenario 2016 SNHI	87,015 8 87,015 8	87,684 88,274 87,684 88,274	89,492 89,492	90,795 90,795	92,070 92,070	93,817 9 93,817 9	94,603 99 94,603 99	5,250 96, 5,250 96,	,244 97, ,244 97,	076 97 076 97	,789 98,4 ,789 98,4	31 99,596 31 99,596	100,251	100,720 100,720	101,277 101,277	101,867 101,867	102,484 102,484	103,137 1 103,137 1	103,782 1 103,782 1	05,081 10 04,411 10	106,305 1 104,998 1	107,481 10 105,565 10	08,608 109 06,109 106	.696 110,749 .638 107,152	9 111,757 2 107,642	112,738 108,124	113,681 1 108,587 1	114,603 1 109,046 1	115,504 109,501	116,367 1 109,934 1	17,208 118,0 10,362 110,7	20 118,803 78 111,180	119,546 111,558	120,261 120,953 111,923 112,280	12
			Population pro	ection for mid-ra	nge scenario	-									1		-								-			I I	-	-							
			Age 0 0_15	Gender 2012 M 8,984	2 2013 8,862	<b>2014</b> 8,938	2015 8,845	2016 8,809	2017 8,802	2018 2 8,799 8,	2019 : ,836 8,	<b>2020</b> 787 8	2021 20 ,769 8,7	22 202 57 8,752	3 2024 8,750	2025 8,759	2026 8,735	2027 8,692	2028 8,674	<b>2029</b> 8,695	2030 8,662	<b>2031</b> 8,680	2032 8,685	2033 8,696	<b>2034</b> 8,698 8	2035 203 701 8,70	<b>16 2037</b> 7 8,714	2038 8,723	2039 8,737	2040 8,755	2041 8,778						
			16_19 20_24	M 2,313 M 2,521	2,352 2,474	2,317 2,427	2,268 2,441	2,233 2,354	2,156 2,282	2,124 2, 2,236 2,	,050 2, ,212 2,	084 2 178 2	,106 2,1 ,129 2,0	67 2,219 6 2,070	2,226 2,079	2,233 2,080	2,255 2,112	2,292 2,159	2,307 2,210	2,277 2,228	2,277 2,271	2,219 2,310	2,199 2,326	2,186 2,317	2,168 2 2,337 2	.177 2,180 .318 2,292	0 2,188 2 2,266	2,192 2,263	2,195 2,250	2,198 2,251	2,200 2,248						
			25_29 30_34	M 2,390 M 2,517	2,435	2,530	2,576	2,606	2,663	2,650 2, 2,623 2,	,605 2,	599 2 719 2	,572 2,5 ,752 2,8	38 2,517 06 2,806	2,502	2,481 2,799	2,443 2,780	2,397 2,748	2,371 2,724	2,372 2,699	2,378 2,673	2,419 2,628	2,478	2,541 2,545	2,576 2 2,540 2	,627 2,672 ,545 2,590	2 2,700 0 2,656	2,701 2,728	2,713 2,774	2,699 2,832	2,676						
			40_44 45_49	M 3,430 M 3,736	3,455	3,312	3,155	2,537 2,952 3,780	2,819	2,735 2, 2,669 2, 3,630 3	,747 2, ,666 2, ,453 3	701 2	,746 2,8	2,822 16 2,962	2,889	3,009	2,963 3,030 2,975	3,005	3,001 3,089 3,189	3,150	3,178	3,221	3,259	3,252	2,881 2 3,250 3 3,377 3	245 3,214 405 3,441	2 2,741 4 3,184 8 3,483	3,154	3,117	3,083	3,028						
			50_54 55_59	M 3,511 M 3,157	3,559	3,687	3,796	3,825	3,901	3,918 3, 3,703 3.	,963 3, .801 3.	948 3 922 3	,938 3,8	39 3,814 51 4.076	3,657	3,513	3,345	3,218	3,095	3,103	3,153 3,710	3,220	3,327	3,432	3,459 3 3.312 3	482 3,503 367 3.439	3 3,526	3,568	3,623	3,650	3,695						
			60_64 65_69	M 3,545 M 3,411	3,394 3,608	3,351 3,715	3,319 3,740	3,326 3,768	3,352 3,583	3,427 3, 3,447 3,	,419 3, ,443 3,	520 3 424 3	,707 3,8 ,412 3,4	23 3,913 54 3,540	4,031 3,556	4,167 3,672	4,228 3,865	4,312 3,987	4,337 4,087	4,384 4,211	4,377 4,350	4,375 4,419	4,291 4,502	4,259 4,528	4,113 3 4,572 4	.977 3,814 .565 4,564	4 3,687 4 4,488	3,575 4,455	3,588 4,316	3,648 4,185	3,728 4,026						
			70_74 75_79	M 2,377 M 1,839	2,480 1,883	2,686 1,956	2,849 1,974	3,001 2,014	3,321 2,103	3,526 3, 2,206 2,	,597 3, ,395 2,	622 3 536 2	,646 3,4 ,670 2,9	78 3,360 70 3,160	3,361 3,231	3,350 3,257	3,350 3,280	3,399 3,137	3,486 3,041	3,513 3,048	3,628 3,040	3,812 3,047	3,936 3,098	4,039 3,182	4,163 4 3,218 3	299 4,370 327 3,49	0 4,452 5 3,612	4,478 3,711	4,520 3,829	4,514 3,955	4,516 4,025						
			80_84 85-89	M 1,193 M 670	1,227	1,253	1,305	1,359 765	1,442 : 762	1,473 1, 807	,519 1, 842	551 1 892	,589 1,6 935 9	58 1,757 94 1,028	1,913	2,034	2,148	2,400	2,560	2,625	2,648	2,666	2,560	2,493 1,880	2,506 2 1,935 1	505 2,519 954 1,969	5 2,566 9 1,901	2,642	2,683	2,779	2,921						
			90+ 0_15	M 283 F 8,718	323 8,662	357 8,637	353 8,500 2,199	364 8,407	368 8,425	396 8,447 8, 1,960 1	415 ,446 8,	431 444 8 021 1	452 4 ,438 8,4 962 2.0	33 8,442 2 2,056	8,444	564 8,394	596 8,400	630 8,385	671 8,385	709 8,379 2,128	741 8,390	771 8,404	819 8,414	880 8,425 2,052	966 1 8,427 8 2,058 2	,030 1,092 ,430 8,435 066 2,070	2 1,234 5 8,442	1,330 8,451	1,398 8,464	1,431 8,481	1,459 8,504						
			20_24	F 2,000 F 2,121 F 2,199	2,170	2,112 2,182 2,429	2,188	2,105	2,032	2,067 2,	,006 1,	971 1 416 2	,902 2,0 ,902 1,8 418 2.4	58 1,851 37 2,420	1,840	2,156	2,158	1,931	2,155	2,032	2,068	2,080	2,000	2,052	2,058 2 2,123 2 2,465 2	,117 2,103 515 2,55	3 2,080 7 2,595	2,080	2,085	2,086	2,087						
			30_34 35_39	F 2,485 F 2,758	2,515 2,647	2,498 2,616	2,546 2,656	2,489 2,793	2,555 2,817	2,634 2, 2,890 2,	,740 2,	767 2 863 2	,791 2,7 ,858 2,9	01 2,780 24 3,003	2,775 3,107	2,757 3,146	2,753 3,184	2,754 3,181	2,731 3,161	2,687 3,146	2,655 3,121	2,604 3,104	2,536 3,095	2,509 3,069	2,500 2 3,020 2	512 2,558 982 2,92	8 2,627 7 2,851	2,703 2,819	2,764 2,809	2,824 2,823	2,872 2,874						
			40_44 45_49	F 3,566 F 3,962	3,453 3,981	3,351 3,974	3,286 3,840	3,098 3,769	2,998 3,699	2,896 2, 3,616 3,	,878 2, ,483 3,	923 3 438 3	,042 3,0 ,248 3,1	93 3,174 51 3,060	3,172 3,050	3,169 3,106	3,179 3,227	3,237 3,289	3,311 3,367	3,407 3,368	3,442 3,364	3,477 3,376	3,471 3,428	3,446 3,498	3,427 3 3,587 3	.396 3,370 .620 3,652	0 3,356 2 3,645	3,326 3,616	3,274 3,594	3,231 3,561	3,172 3,529						
			50_54 55_59	F 3,495 F 3,324	3,552 3,437	3,681 3,491	3,854 3,527	3,959 3,675	4,078	4,095 4, 3,722 3,	,098 3, ,841 4,	970 3 013 4	,897 3,8 ,107 4,2	13 3,770 30 4,260	3,650	3,603 4,168	3,425 4,113	3,323 4,060	3,233 3,987	3,224 3,869	3,282 3,813	3,398 3,639	3,468 3,531	3,546 3,443	3,549 3 3,436 3	.546 3,558 .497 3,613	8 3,606 1 3,690	3,673 3,770	3,756 3,776	3,786	3,816						
			60_64 65_69 70_74	F 3,616 F 3,382	3,499 3,552	3,489 3,720 2,659	3,441 3,858 2,762	3,404 3,868 2,962	3,446	3,601 3, 3,553 3, 2,462 2	,637 3, ,516 3,	497 3 721 2	,809 3,8 ,466 3,5 742 2.5	33 3,905 20 3,670	3,721	4,220	4,326 3,917 2,207	4,442 3,957	4,473 4,041 2,591	4,484 4,181 2,644	4,390 4,358 2,605	4,342	4,291 4,575 2,801	4,218 4,607 2,070	4,101 4 4,617 4	,040 3,861 ,531 4,490	8 3,757 D 4,441	4,369	4,255	3,735 4,189	3,850 4,023						
			75_79	F 1,945	2,026	2,108	2,117	2,187	2,279	2,380 2, 1,778 1	,492 2, 833 1	611 2 857 1	,795 3,0 .918 2.0	98 3,285 12 2,097	3,420	3,534	3,549	3,408	3,284	3,262	3,255	3,244	3,301	3,427	3,483 3 2,921 2	537 3,67 921 2,919	5 3,730 9 2,975	3,821	3,957	4,402 4,117 3,199	4,427						
			85-89 90+	F 1,034 F 655	1,031 667	1,070 682	1,118 705	1,121 741	1,168 737	1,193 1, 745	,232 1, 768	269 1 810	,290 1,3 828 8	32 1,395 53 871	1,446	1,474 953	1,520 978	1,589	1,670	1,762 1,116	1,856 1,157	1,993 1,193	2,232 1,254	2,370 1,329	2,466 2 1,416 1	534 2,544 494 1,593	8 2,456 3 1,781	2,384	2,386	2,395 2,062	2,402 2,108						
				Total 97,789	98,431	99,596	100,251 1	100,720 10	01,277 103	1,867 102,	,484 103,	137 103	,782 104,7	105,651	106,523	107,359	108,167	108,951	109,699	110,431 1	111,134 1	11,825 11	12,502 1	113,151 11	13,785 114	399 114,993	1 115,552	116,092	116,617 1	117,130 1	117,636						
			Population pro	jection for 100% n	nigration scen	ario																															
			Age 0 0_15	Gender 2012 M 8,984	2 2013 8,862	2014 8,938	2015 8,845	2016 8,809	2017 8,802	2018 2 8,799 8,	2019 : ,836 8,	787 8	2021 20 ,769 8,7	22 202 95 8,808	8,834	2025 8,872	2026 8,876	2027 8,859	2028 8,868	2029 8,915	2030 8,906	2031 8,948	2032 8,975	2033 9,007	2034 9,029 9	2035 203 .050 9,072	2 9,094	2038 9,118	2039 9,144	2040 9,174	9,208						
			20_24	M 2,521 M 2,521	2,352	2,317	2,200	2,255	2,282	2,124 2, 2,236 2, 2,650 2	,050 2, ,212 2, 605 2	178 2 599 2	,100 2,1 ,129 2,1 ,572 2,5	2,220	2,239	2,251 2,124 2,534	2,278	2,320 2,212 2,469	2,267	2,288	2,335	2,203 2,378 2,511	2,247 2,397 2,574	2,238	2,224 2 2,414 2 2,681 2	238 2,24 397 2,37 735 2,78	2,259 3 2,348 4 2,816	2,200	2,274 2,336 2,832	2,281	2,287						
			30_34 35_39	M 2,517 M 2,595	2,537	2,568 2,425	2,588 2,473	2,593	2,621 2,619	2,623 2, 2,735 2,	,695 2, ,747 2,	719 2	,752 2,8	21 2,835	2,836	2,853	2,843 3,020	2,821 3,073	2,805	2,787 3,083	2,769 3,090	2,731 3,071	2,680 3,048	2,656 3,026	2,654 2 3,000 2	.662 2,710 .975 2,929	0 2,781 9 2,870	2,858	2,908 2,838	2,970 2,847	3,024 2,899						
			40_44 45_49	M 3,430 M 3,736	3,455 3,750	3,312 3,826	3,155 3,815	2,952 3,780	2,816 3,661	2,669 2, 3,630 3,	,666 2, ,453 3,	701 2 296 3	,746 2,8 ,115 2,9	57 2,983 98 2,878	3,020 2,894	3,050 2,949	3,081 3,020	3,117 3,133	3,159 3,252	3,229 3,286	3,266 3,317	3,319 3,346	3,366 3,378	3,366 3,425	3,373 3 3,489 3	373 3,344 524 3,576	8 3,322 6 3,619	3,295 3,615	3,262 3,623	3,232 3,617	3,179 3,586						
			50_54 55_59	M 3,511 M 3,157	3,559 3,217	3,687	3,796	3,825	3,901 3,634	3,918 3, 3,703 3,	,963 3, ,801 3,	948 3 922 3	,938 3,8 ,967 4,0	19 3,834 51 4,096	3,685	3,549 4,159	3,388 4,168	3,267	3,150 4,063	3,165 3,918	3,223 3,784	3,299 3,624	3,414 3,501	3,528 3,389	3,563 3 3,405 3	.593 3,62 .466 3,54	1 3,650 7 3,665	3,701	3,762 3,809	3,797 3,840	3,848						
			65_69 70_74	M 3,545 M 3,411 M 2,377	3,394 3,608 2,480	3,351 3,715 2,686	3,319 3,740 2,849	3,326 3,768 3,001	3,352	3,427 3, 3,447 3, 3,526 3	,419 3, ,443 3, 597 3	424 3	,412 3,4	52 3,933 52 3,555 83 3,370	3,579	4,206 3,704 3,370	4,278 3,905 3,376	4,370 4,037 3,431	4,404 4,147 3,525	4,459 4,281 3,560	4,459 4,429 3,684	4,465 4,507 3,876	4,387 4,599 4,009	4,361 4,632 4,121	4,219 4 4,683 4 4,255 4	.087 3,928 .682 4,688 .400 4.486	8 4,616 0 4,569	4,588	4,452	4,323	4,165						
			75_79	M 1,839 M 1.193	1,883	1,956	1,974	2,014	2,103	2,206 2, 1.473 1.	,395 2, .519 1.	536 2 551 1	,670 2,9 .589 1.6	74 3,167 70 1.761	3,242	3,272	3,299	3,159	3,067	3,077	3,074	3,085	3,143	3,233	3,276 3	392 3,561 543 2,551	8 3,694 8 2.613	3,801	3,927	4,061	4,139						
			85-89 90+	M 670 M 283	715	714 357	747 353	765 364	762 368	807 396	842 415	892 431	935 9 452 4	95 1,032 59 502	1,076 533	1,107 569	1,140 602	1,202 637	1,274 679	1,395 719	1,488 752	1,579 783	1,779 833	1,904 896	1,962 1 983 1	.983 2,000 .050 1,114	0 1,933 4 1,259	1,896 1,358	1,917 1,428	1,923 1,463	1,942 1,493						
			0_15 16_19	F 8,718 F 2,086	8,662 2,170	8,637 2,112	8,500 2,188	8,407 2,155	8,425 2,032	8,447 8, 1,960 1,	,446 8, ,923 1,	444 8 931 1	,438 8,4 ,962 2,0	51 8,497 29 2,067	8,527 2,103	8,505 2,178	8,539 2,183	8,550 2,207	8,576 2,190	8,594 2,176	8,630 2,158	8,666 2,131	8,697 2,116	8,728 2,105	8,750 8 2,115 2	,770 8,79 ,127 2,136	1 8,812 6 2,148	8,835 2,154	8,860 2,161	8,889 2,167	8,922 2,172						
			20_24 25_29 20_24	F 2,121 F 2,199	2,181 2,250 2,515	2,182 2,429 2,408	2,138 2,479 2,546	2,105	2,120	2,067 2, 2,456 2,	,006 1,	971 1 416 2 767 7	,902 1,8 ,418 2,4 701 2.9	32 1,893 56 2,456	2,436	1,908 2,428	2,394	2,000	2,050 2,331 2,824	2,109 2,329 2,789	2,148 2,345 2,765	2,180 2,392 2,720	2,205	2,216	2,213 2 2,587 2 2,638 3	.209 2,199 .642 2,689	6 2,173 6 2,727	2,163	2,162 2,740 2,011	2,163	2,159 2,722 2,026						
			35_39 40 44	F 2,758 F 3,566	2,647	2,616	2,656	2,793	2,817	2,890 2, 2,896 2.	,874 2, .878 2,	863 2 923 3	,858 2,9 .042 3.1	35 3,026	3,144	3,194	3,245	3,254	3,245	3,241	3,225	3,216	3,215	3,196	3,153 3 3.553 3	120 3,061 530 3.510	2 2,995 0 3.501	2,965	2,958	2,974	3,028						
			45_49 50_54	F 3,962 F 3,495	3,981 3,552	3,974 3,681	3,840 3,854	3,769 3,959	3,699 4,078	3,616 3, 4,095 4,	,483 3, ,098 3,	438 3 970 3	,248 3,1 ,897 3,8	59 3,076 52 3,789	3,074 3,677	3,137 3,637	3,267 3,466	3,338 3,369	3,426 3,284	3,435 3,282	3,439 3,348	3,458 3,471	3,519 3,550	3,598 3,636	3,696 3 3,647 3	738 3,779 ,649 3,669	9 3,780 9 3,724	3,757 3,799	3,742 3,890	3,714 3,928	3,686 3,966						
			55_59 60_64	F 3,324 F 3,616	3,437 3,499	3,491 3,489	3,527 3,441	3,675 3,404	3,672 3,446	3,722 3, 3,601 3,	,841 4, ,637 3,	013 4 663 3	,107 4,2	10 4,279 12 3,923	4,301 4,068	4,206 4,258	4,159 4,374	4,115 4,499	4,049 4,539	3,936 4,558	3,886 4,471	3,716 4,430	3,612 4,385	3,527 4,317	3,525 3 4,205 4	593 3,719 147 3,977	5 3,802 7 3,868	3,890 3,785	3,903 3,787	3,904 3,860	3,923 3,982						
			65_69 70_74	F 3,382 F 2,434	3,552	3,720 2,659	3,858	3,868 2,962	3,713	3,553 3, 3,462 3,	,516 3, ,613 3,	497 3 731 3	,466 3,5 ,743 3,5	27 3,684 98 3,463	3,742	3,794	3,954	4,003 3,483	4,096 3,628	4,245 3,688	4,433 3,746	4,549 3,901	4,667 3,958	4,706	4,723 4 4,203 4	,643 4,608 ,382 4,499	8 4,565 5 4,606	4,496	4,386	4,322 4,590	4,156						
			75_79 80_84 85-89	F 1,537	1,550	1,614	1,648	1,667	1,705	2,380 2, 1,778 1, 1,193 1	,492 2, ,833 1, 232 1	857 1 269 1	,795 3,1 ,918 2,0 ,290 1.3	05 2,103 05 1.401	2,211	2,326	2,497	2,780	2,953	3,079	3,175	3,194	3,073	2,974	2,965 2 2,506 2	968 2,970	0 3,031 4 2,502	3,148	3,211	3,272	4,332 3,405 2,459						
			90+	F 655 Total 88,088	667 88,704	682 89,413	705 89,900	741 90,250 9	737 90,581 90	745 0,979 91,	768 383 91,	810 829 92	828 8 ,290 93,2	6 877 64 94,173	916 95,071	963 95,951	992 96,802	1,033 97,612	1,083 98,416	1,136 99,199	1,179 99,944 1	1,217 00,677 10	1,280 01,397 1	1,358 102,104 10	1,448 1 2,786 103	529 1,63 434 104,07	1 1,825 7 104,699	1,951 105,302	2,047 105,891 1	2,117 106,468 1	2,166 107,037						
			2016 SNHP pop Age C	pulation projection Gender 2012	n 2 2013	2014	2015	2016	2017	2018	2019	2020	2021 20	22 202	3 2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035 203	6 2037	2038	2039	2040	2041						
			0_15 16_19 20.24	M 8,984 M 2,313	8,862 2,352	8,938 2,317	8,845 2,268	8,809 2,233	8,802 2,156 2	8,799 8, 2,124 2,	,836 8, ,050 2,	787 8 084 2	,769 8,7 ,106 2,1	89 8,696 52 2,210	2,212	8,646 2,214	8,595 2,232	8,524 2,264	8,479 2,274	8,475 2,241	8,417 2,237	8,412 2,175	8,395 2,151	8,385 2,134	8,368 8 2,112 2	352 8,34 117 2,11 220 2.21	2 8,334 5 2,118	8,329 2,117	8,329 2,116	8,336 2,115	8,348 2,113						
			20_24 25_29 30_34	M 2,321 M 2,390 M 2,517	2,474	2,530	2,576	2,554	2,663	2,236 2, 2,650 2, 2,623 2	,605 2, 695 2	599 2 719 2	,572 2,5	24 2,489	2,462	2,038	2,380	2,325	2,154 2,291 2,643	2,288	2,289	2,242 2,326 2,526	2,254 2,381 2,467	2,243	2,201 2 2,471 2 2,426 2	239 2,21 518 2,560 428 2,469	2,184 0 2,585 9 2,531	2,178	2,103	2,102	2,157 2,555 2,742						
			35_39 40_44	M 2,595 M 3,430	2,441 3,455	2,425 3,312	2,473 3,155	2,537 2,952	2,619 2,816	2,735 2, 2,669 2,	,747 2, ,666 2,	753 2 701 2	,765 2,7 ,746 2,8	36 2,800 35 2,941	2,855 2,957	2,875 2,967	2,907 2,980	2,938 2,998	2,924 3,020	2,909 3,071	2,899 3,091	2,868 3,124	2,832 3,153	2,798 3,138	2,763 2 3,128 3	728 2,67 116 3,08	5 2,613 1 3,046	2,580 3,012	2,571 2,972	2,575 2,935	2,620 2,878						
			45_49 50_54	M 3,736 M 3,511	3,750 3,559	3,826 3,687	3,815 3,796	3,780 3,825	3,661 3,901	3,630 3, 3,918 3,	,453 3, ,963 3,	296 3 948 3	,115 2,9 ,938 3,8	31 2,844 29 3,795	2,843 3,628	2,881 3,477	2,933 3,302	3,027 3,169	3,127 3,040	3,144 3,041	3,158 3,083	3,171 3,142	3,188 3,239	3,217 3,335	3,265 3 3,355 3	285 3,320 ,371 3,38	0 3,348 5 3,401	3,332 3,436	3,326 3,483	3,311 3,504	3,273 3,541						
			55_59 60_64	M 3,157 M 3,545	3,217 3,394	3,221 3,351 2,715	3,343 3,319 2,740	3,537 3,326	3,634	3,703 3, 3,427 3,	,801 3, ,419 3,	922 3 520 3	,967 4,0 ,707 3,8	11 4,056 13 3,894	4,098	4,082	4,073 4,179	3,974 4,254	3,938 4,270 4,028	3,781 4,309	3,636 4,294 4,271	3,467 4,285	3,337 4,194 4.406	3,216 4,157	3,220 3 4,007 3	267 3,33 867 3,70	1 3,431 2 3,572	3,525 3,458	3,546	3,564 3,518 4,046	3,579 3,590						
			65_69 70_74 75_79	M 3,411 M 2,377 M 1,839	3,608 2,480	3,715 2,686	3,740 2,849	3,768 3,001 2,014	3,583	3,447 3, 3,526 3, 2,206 2	,443 3, ,597 3, 395 2	424 3 622 3 536 2	,412 3,4 ,646 3,4 670 2.9	17 3,525 73 3,351 57 3,153	3,534 3,346	3,641 3,330 3,243	3,824 3,324 3,262	3,937 3,366 3,116	4,028 3,446 3,016	4,142 3,465 3,018	4,271 3,573 3,007	4,331 3,748 3,008	4,406 3,863 3,053	4,424 3,956 3,131	4,461 4 4,071 4 3,160 3	,447 4,440 ,198 4,263 262 3,423	0 4,359 1 4,335 2 3,531	4,321 4,355 3,622	4,180 4,390 3,731	4,046 4,379 3,849	3,887 4,375 3,912						
			80_84 85-89	M 1,193 M 670	1,227	1,253 714	1,305	1,359 765	1,442	1,473 1, 807	,519 1, 842	551 1 892	,589 1,6 935 9	56 1,753 92 1,025	1,907	2,026	2,137	2,386	2,541	2,604	2,624	2,639	2,530	2,461	2,471 2 1,909 1	466 2,47	3 2,519 8 1,869	2,589	2,625	2,714	2,850						
			90+ 0_15	M 283 F 8,718	323 8,662	357 8,637	353 8,500	364 8,407	368 8,425	396 8,447 8,	415 ,446 8,	431 444 8	452 4 ,438 8,4	57 497 06 8,386	526 8,360	559 8,283	590 8,262	622 8,220	662 8,194	698 8,163	729 8,151	758 8,142	806 8,130	865 8,121	948 1 8,105 8	011 1,070	0 1,209 9 8,072	1,303 8,067	1,368 8,067	1,398 8,074	1,425 8,086						
			16_19 20_24	F 2,086 F 2,121	2,170 2,181	2,112 2,182	2,188	2,155	2,032	1,960 1, 2,067 2,	,923 1, ,006 1,	931 1 971 1	,962 2,0 ,902 1,8	16 2,044 85 1,810	2,071	2,137	2,132	2,147	2,121	2,099	2,073	2,040 2,014	2,016	1,998 2,039	2,000 2 2,032 2	004 2,004	4 2,007 0 1,986	2,006	2,005	2,004	2,001						
			25_29 30_34	F 2,199 F 2,485	2,250	2,429	2,479 2,546	2,497 2,489 2,702	2,477	2,456 2, 2,634 2,	,446 2, ,740 2,	416 2 767 2	,418 2,4 ,791 2,7	2,383	2,331 2,728	2,294 2,697	2,234	2,165	2,137 2,638	2,124	2,131 2,545	2,171 2,488 2,001	2,227	2,289 2,384 2,042	2,342 2	389 2,42	7 2,462 4 2,489	2,472 2,560	2,470 2,618	2,463	2,451 2,718						
			40_44	F 3,566	2,04/ 3,453 3,981	3,351	2,000 3,286 3,840	3,098	2,998	2,896 2, 3.616 3	,374 2, ,878 2, ,483 3	923 3 438 3	,042 3,0 ,248 3.1	2,979 33 3,154 13 3,044	3,142	3,130	3,123 3,130 3,187	3,108 3,178 3,239	3,242	3,328	3,352	3,376	3,361	3,327	2,007 2 3,300 3 3,478 3		2,708 0 3,210 5 3,510	2,0/3 3,175 3,475	3,119	3,073	3,012						
			50_54 55_59	F 3,495	3,552 3,437	3,681 3,491	3,854 3,527	3,959 3,675	4,078	4,095 4, 3,722 3,	,098 3, ,841 4,	970 3 013 4	,897 3,8 ,107 4,2	33 3,751 20 4,240	3,623	3,568 4,129	3,385	3,276	3,181 3,926	3,166 3,801	3,217 3,740	3,325 3,562	3,386 3,451	3,456 3,359	3,452 3 3,346 3	442 3,442	7 3,488 7 3,577	3,547 3,650	3,621 3,650	3,644 3,641	3,667						
			60_64 65_69	F 3,616 F 3,382	3,499 3,552	3,489 3,720	3,441 3,858	3,404 3,868	3,446 3,713	3,601 3, 3,553 3,	,637 3, ,516 3,	663 3 497 3	,809 3,8 ,466 3,5	24 3,887 14 3,657	4,012 3,700	4,183 3,737	4,279 3,880	4,386 3,911	4,408 3,985	4,411 4,116	4,310 4,284	4,254 4,382	4,197 4,484	4,119 4,508	3,998 3 4,510 4	933 3,759 419 4,37	9 3,647 1 4,318	3,558 4,241	3,551 4,125	3,610 4,057	3,717 3,890						
			70_74 75_79	F 2,434 F 1,945	2,546 2,026	2,659 2,108	2,763 2,117	2,962 2,187	3,268	3,462 3, 2,380 2,	,613 3, ,492 2,	731 3 611 2	,743 3,5 ,795 3,0	39 3,445 34 3,277	3,412 3,414	3,396 3,518	3,373 3,528	3,422 3,384	3,555 3,256	3,601 3,230	3,644 3,219	3,783 3,204	3,823 3,255	3,903 3,375	4,032 4 3,424 3	4,281 472 3,603	8 4,384 3 3,650	4,410 3,732	4,414 3,859	4,333 4,011	4,293 4,104						
			80_84 85-89	F 1,537 F 1,034	1,550	1,614	1,648	1,667 1,121 741	1,705	1,778 1, 1,193 1, 745	,833 1, ,232 1, 769	857 1 269 1	,918 1,9 ,290 1,3	2,091	2,193	2,302	2,465	2,738	2,903	3,021	3,109 1,832	3,121 1,965	2,997 2,199 1,227	2,893	2,878 2 2,425 2	491 2,50	8 2,919 1 2,410	3,026	3,077 2,336	3,126	3,246						
			507	Total 97.789	98,431	99.596	100.251 1	100,720 10	01,277 10:	1,867 102,	484 103,	137 103	,782 104,4	1 104,998	105,565	942 106.109	106.638	107.152	107.642	108.124 1	1,134	09.046 10	09.501 1	109.934 11	10.362 110	778 111.180	- 1,/3/ 0 111,558	111.923	112.280 1	12.634 1	112.985						



	Suffolk Coasta	I 2014 SNHF	Second a	and empty hon	nes 2014-16 CT	'B 7.38%	5					EO	7000205																	
	Second and empty homes as	sumption used i	in this model run	8.27%			Uplit	ft factor 1	.026																					
	Start year	r 2018	End year	2036																										
LHN 100	% additional UK in migration scenario		Ave	erage househo	ld growth 2018	8-28																								
	Homes a year Population change	515 11757		2014 S 2016 S	NHP 394 NHP 445	4 5																								
2016 SNI	HP Homes a year	467																												
	Population change Population per home at end of period	9842 1.98																												
	Household projection	n 2001	2002 2003	2004 2	2005 2006	6 2007	2008	2009	2010 20	11 2012	2013	2014	2015	2016	2017	2018 2019	2020	2021	2022	2023	2024	2025 20	26 2027	7 2028	2029	2030	2031 20	32 2033 2034 203	5 2036 2037	2038 2039
	LHN scenario 2016 SNHF	o 48,850 4 P 48,850 4	19,281 49,851 5 19,281 49,851 5	50,498 51,3 50,498 51,3	120 51,729 120 51,729	9 52,574 9 52,574	53,038 53,038	53,205 53, 53,205 53,	490 53,60 490 53,60	0 53,851 0 53,851	54,172 54,172	54,624 54,624	55,009 55,009	55,572 55,572	55,979 56 55,979 56	,367 56,770 ,367 56,770	57,148 57,148	57,512 57,512	58,081 58,019	58,607 58,486	59,138 59 58,957 59	9,646 60,14 9,409 59,85	60,707 6 60,358	61,214 60,812	61,701 61,247	62,178 6 61,672 6	2,656 63,1 2,100 62,5	2 63,563 64,005 64,441 7 62,909 63,305 63,694	64,877 65,290 64,085 64,454	65,688 66,087 66 64,808 65,165 65
	Population projection	n 2001	2002 2003	2004 2	2005 2006	6 2007	2008	2009	2010 20	11 2012	2013	2014	2015	2016	2017	2018 2019	2020	2021	2022	2023	2024	2025 20	26 2027	7 2028	2029	2030	2031 20	32 2033 2034 203	5 2036 2037	2038 2039
	LHN scenario 2016 SNHF	o 115,239 11 P 115,239 11	5,729 116,845 11 5,729 116,845 11	18,198 119,6 18,198 119,6	619 121,027 619 121,027	7 123,006 7 123,006	123,841 123,841	123,841 124, 123,841 124,	262 124,59 262 124,59	0 124,652 0 124,652	125,212 125,212	125,889 125,889	126,580 126,580	127,836 127,836 1	128,197 128 128,197 128	.692 129,260 .692 129,260	129,885 129,885	130,552 130,552	131,352 131,188	132,116 131,795	132,853 133 132,382 132	3,578 134,27 2,963 133,51	4 134,960 9 134,071	135,645 134,626	136,284 135,138	36,907 13 35,640 13	7,530 138,1 6,145 136,6	8 138,758 139,342 139,900 0 137,150 137,627 138,084	140,449 140,969 138,533 138,958	141,469 141,960 142 139,368 139,771 140
		-																												
		Population pro Age C	jection for mid-range s Sender 2012	2013 2	2014 2015	5 2016	5 2017	2018	2019 20	20 2021	2022	2023	2024	2025	2026	2027 2028	8 2029	2030	2031	2032	2033	2034 20	35 2036	5 2037	2038	2039	2040 20	41		
		0_15 16_19 20.24	M 3,057 M 3,257	3,116 2,9 3,854 2,9	973 3,006	5 10,797 5 2,955	2,766	2,656 2,	981 10,99 575 2,58	4 11,040 8 2,611 9 2,497	2,698	2,784	2,839	2,939	2,959 3	,005 3,014	2,943	2,906	2,863	2,846	2,836 2	2,819 2,80	10,466 05 2,800	2,805	2,800	2,795	2,791 2,73	-2 -6		
		25_29 30 34	M 2,615 M 2,693	2,668 2,3	749 2,863 657 2,585	2,919	2,901	2,038 2, 2,906 2, 2,697 2,	909 2,84 756 2,78	7 2,836 5 2,819	2,833	2,778	2,737	2,709	2,625 2	,540 2,509 .764 2,718	2,493	2,488	2,540	2,615	2,685 2	2,745 2,80	2,850	2,881	2,878	2,872	2,869 2,8 2,770 2.8	7		
		35_39 40 44	M 3,076 M 4,050	2,940 2,9 3,983 3,8	926 2,971 879 3,742	2,975	3,077 3,438	3,058 3, 3,263 3,	006 3,00	1 3,026 0 3,291	3,016	3,073	3,126	3,150	3,190 3 3,401 3	,200 3,203 ,395 3,453	3,214	3,177 3,522	3,153	3,134	3,088	3,047 3,01 3,592 3,55	18 2,946 6 3,525	2,863	2,827	2,810 3,410	2,811 2,8 3,376 3,3	5		
		45_49 50_54	M 4,666 M 4,520	4,644 4,9 4,545 4,6	563 4,477 641 4,750	7 4,418 0 4,807	4,296 4,843	4,249 4, 4,842 4,	139 3,97 729 4,66	4 3,799 5 4,596	3,633 4,486	3,472 4,439	3,468 4,329	3,493 4,172	3,532 3 4,002 3	,639 3,662 ,845 3,694	3,645 3,692	3,653 3,725	3,674 3,776	3,671 3,885	3,729 3 3,920 3	3,776 3,79 3,914 3,92	07 3,842 25 3,945	3,861 3,945	3,858 4,005	3,869 4,051	3,832 3,7 4,073 4,1	7 9		
		55_59 60_64	M 4,112 M 4,513	4,214 4,3 4,372 4,3	306 4,423 282 4,243	3 4,631 3 4,184	4,732 4,286	4,779 4, 4,406 4,	915 5,02 503 4,64	4 5,061 1 4,829	5,108 4,945	5,115 5,011	5,027 5,156	4,972 5,281	4,914 4 5,333 5	,809 4,760 ,390 5,401	4,647	4,491 5,282	4,321 5,231	4,168 5,132	4,022 4 5,082 4	4,023 4,06 4,967 4,81	6 4,130 15 4,645	4,246	4,295 4,355	4,297	4,312 4,3 4,414 4,4	3		
		65_69 70_74	M 4,452 M 3,194	4,700 4,8 3,316 3,4	813 4,878 488 3,643	3 4,967 3 3,895	4,660 4,316	4,535 4, 4,571 4,	449 4,39 696 4,77	3 4,359 8 4,823	4,468	4,595	4,701 4,364	4,848 4,320 4,302	5,040 5 4,301 4	,168 5,251 ,410 4,538	5,403	5,538 4,793	5,603 4,980	5,668	5,685 5	5,630 5,58 5,362 5,50	37 5,543 02 5,575	5,451	5,401 5,664	5,286	5,137 4,9 5,587 5,5 5,136 5,2	8		
		75_79 80_84 85_89	M 1,920 M 1,072	2,750 2,6 1,992 2,0 1,094 1	051 2,045 051 2,077	2,198	2,905	2,219 2, 1 320 1	301 2,36 362 1.39	0 2,328 8 1,459	2,422	2,529	2,683	2,813	4,456 4 3,015 3 1,639 1	,194 4,100 ,366 3,577 715 1 802	3,682	3,749	3,785	3,593	3,524 3	4,541 4,42 3,490 3,47 2,700 2,75	3 3,480 3 2,780	3,577	3,695	3,795	3,924 4,0	3		
		90+ 0 15	M 524 F 10,630 1	545 10,535 10,4	555 557 461 10,396	580	613 10,498	639 10,571 10,	646 70 591 10,59	6 731 3 10,517	761	799	824 10,379	878	923 10,268 10	960 1,006 ,210 10,172	1,057	1,115	1,129	1,192	1,267 1 10,024 10	1,367 1,46 0,000 9,97	51 1,549 76 9,956	1,746	1,873	1,961	2,025 2,0 9,933 9,9	0 4		
		16_19 20_24	F 2,683 F 2,465	2,738 2,7 2,523 2,4	777 2,823 487 2,485	3 2,822 5 2,427	2,607 2,398	2,462 2, 2,343 2,	424 2,42 273 2,19	8 2,541 9 2,121	2,612 2,018	2,682 1,979	2,718 1,966	2,687 1,987	2,750 2 2,014 2	,751 2,741 ,076 2,132	2,703 2,161	2,669 2,210	2,629 2,240	2,626 2,257	2,598 2 2,258 2	2,584 2,58 2,274 2,25	30 2,574 36 2,245	2,578 2,216	2,573 2,203	2,568 2,194	2,564 2,50 2,191 2,13	0		
		25_29 30_34	F 2,392 F 2,826	2,445 2,5 2,789 2,5	550 2,594 736 2,647	1 2,634 7 2,684	2,661 2,764	2,600 2, 2,834 2,	562 2,53 888 2,92	8 2,521 7 2,941	2,499 2,950	2,471 2,904	2,425 2,869	2,376 2,839	2,321 2 2,805 2	,237 2,203 ,776 2,750	2,197	2,215 2,659	2,255 2,606	2,319 2,523	2,387 2 2,485 2	2,428 2,48 2,476 2,49	32 2,520 90 2,534	2,556	2,562 2,682	2,570 2,734	2,556 2,5 2,796 2,8	7		
		35_39 40_44	F 3,181 F 4,440	3,087 3,0 4,339 4,3	028 3,089 171 4,020	3,195 3,785	3,188 3,597	3,195 3, 3,459 3,	167 3,10 384 3,45	7 3,097 3 3,543	3,169	3,233 3,585	3,295	3,335 3,512	3,356 3 3,506 3	,356 3,309 ,573 3,635	3,271 3,699	3,233 3,739	3,189 3,762	3,155 3,758	3,126 3 3,709 3	3,077 3,02 3,668 3,62	2,972 5 3,573	2,884 3,536	2,843 3,504	2,834 3,451	2,849 2,9 3,400 3,3	9		
		45_49 50_54	F 4,801 F 4,568	4,802 4,. 4,622 4,1 4,240 4,1	761 4,719 787 4,943 452 4,567	3 4,694 3 5,024 2 4 741	4,651 5,025	4,580 4, 5,050 5, 4,071 5	451 4,27 015 4,95	3 4,020 6 4,918 6 5,252	3,840 4,878	4,808	3,647 4,681	3,722 4,516	3,820 3 4,273 4	,859 3,888 ,099 3,973 242 5 160	3,871	4,000	4,103	4,157	3,946 4 4,197 4	4,012 4,05 4,184 4,14 4,202 4,20	4,074	4,067	4,017 4,263 4,622	4,331	4,370 4,39 4,577 4,57	4		
		60_64 65_69	F 4,803	4,694 4,5	4,507 572 4,507 136 5,260	4,741 4,560 5,313	4,609	4,723 4,	148 3,26 848 4,96 788 4,72	5 5,106	5,239	5,361	5,553	5,707	5,788 5	,242 5,103 ,819 5,852 479 5,612	5,829	5,771	5,742	5,702	5,624 5	5,493 5,33 5,122 6.06	18 5,100 5 6,040	4,926	4,806	4,773	4,867 4,9	9		
		70_74 75_79	F 3,508 F 3,027	3,598 3, 3,117 3,	780 3,938 171 3,195	3 4,220 5 3,150	4,778 3,229	4,975 5, 3,365 3,	101 5,25 514 3,68	3 5,302 7 3,961	4,978 4,486	4,881 4,679	4,813 4,799	4,759 4,937	4,796 4 4,981 4	,860 4,980 ,693 4,606	5,105 4,551	5,231 4,510	5,388 4,549	5,530 4,617	5,670 5	5,871 6,03 4,853 4,97	9 6,135 5 5,130	6,183 5,269	6,221 5,408	6,207 5,602	6,152 6,1 5,766 5,8	2 3		
		80_84 85-89	F 2,504 F 1,667	2,503 2,5 1,652 1,5	517 2,517 773 1,784	2,565 1,834	2,602 1,860	2,670 2, 1,872 1,	732 2,78 914 1,91	3 2,746 7 1,964	2,821 2,007	2,948 2,066	3,088 2,130	3,246 2,170	3,485 3 2,151 2	,954 4,130 ,219 2,329	4,242 2,454	4,363 2,587	4,401 2,775	4,165 3,165	4,094 4 3,313 3	4,056 4,02 3,405 3,49	19 4,070 19 3,530	4,141 3,367	4,250 3,317	4,361 3,300	4,476 4,6 3,293 3,3	3 8		
		90+	F 1,167 Total 124,652 12	1,223 1,3 25,212 125,8	257 1,274 889 126,580	1,305 127,836	1,334 128,197	1,362 1, 128,692 129,	404 1,44 260 129,88	4 1,478 5 130,552	1,516 131,270	1,540 131,955	1,590 132,617	1,622 133,271 :	1,677 1 133,896 134	,734 1,792 .515 135,135	1,869 135,711	1,918 136,273	1,943 136,838	2,026 137,409	2,137 2 137,954 138	2,269 2,38 8,484 138,99	2,520 12 139,491	2,829 139,963	2,989 140,418	3,118 40,865 14	3,232 3,3 1,307 141,7	6 0		
		Description and	in this for 100% minut																				_							
		Age 0	Sender 2012	2013 2 10.794 10.7	2014 2015	5 2016	5 2017	2018	2019 20	20 2021	2022	2023	2024	2025	2026 10.863 10	2027 2028 781 10.722	8 2029	2030	2031	2032	2033	2034 20	35 2036 79 10.562	5 2037 10 550	2038	2039	2040 20	41		
		16_19 20 24	M 3,057 M 2,837	3,116 2,9 2,854 2,8	973 3,006 890 2,829	2,955	2,766	2,656 2,	575 2,58 643 2,60	4 11,040 8 2,611 9 2,497	2,699	2,786	2,842	2,944	2,965 3 2,383 2	,012 3,023 ,456 2,516	2,953	2,917	2,875	2,860	2,850 2	2,834 2,82 2,682 2,68	2,818 2,654	2,824	2,821 2,614	2,817	2,814 2,8 2,597 2,5	0 8		
		25_29 30_34	M 2,615 M 2,693	2,668 2,5 2,698 2,6	749 2,863 657 2,585	2,919 2,657	2,901 2,641	2,906 2, 2,697 2,	909 2,84 756 2,78	7 2,836 5 2,819	2,836 2,823	2,784 2,831	2,746 2,843	2,721 2,804	2,639 2 2,790 2	,557 2,527 ,780 2,735	2,513 2,700	2,509 2,675	2,562 2,605	2,638 2,529	2,709 2 2,499 2	2,769 2,82 2,485 2,48	2,876 2,535 2,535	2,908 2,610	2,905 2,683	2,900 2,742	2,897 2,8 2,800 2,8	5		
		35_39 40_44	M 3,076 M 4,050	2,940 2,9 3,983 3,8	926 2,971 879 3,742	2,975 2 3,620	3,077 3,438	3,058 3, 3,263 3,	006 3,00 257 3,27	1 3,026 0 3,291	3,019 3,400	3,080 3,408	3,135 3,382	3,161 3,387	3,204 3 3,413 3	,217 3,222 ,410 3,471	3,235 3,521	3,200 3,545	3,177 3,590	3,159 3,608	3,115 3 3,610 3	3,075 3,04 3,622 3,58	17 2,975 37 3,557	2,892 3,536	2,858 3,488	2,841 3,444	2,843 2,8 3,412 3,3	7		
		45_49 50_54	M 4,666 M 4,520	4,644 4,5	563 4,477 641 4,750	7 4,418 0 4,807	4,296	4,249 4, 4,842 4,	139 3,97 729 4,66	4 3,799 5 4,596	3,635	3,476	3,474 4,335	3,501 4,180	3,543 3 4,012 3	,652 3,677 ,857 3,706	3,663	3,672	3,695	3,694	3,755 3	3,804 3,82 3,939 3,95	27 3,874 52 3,974	3,894	3,893 4,038	3,905	3,870 3,8 4,109 4,1	6 7		
		55_59 60_64 65_69	M 4,112 M 4,513 M 4,452	4,214 4,: 4,372 4,2 4,700 4,1	306 4,423 282 4,243 813 4,878	4,631 4,184 4,184	4,732 4,286 4,660	4,779 4, 4,406 4, 4,535 4	915 5,02 503 4,64 449 4 39	4 5,061 1 4,829 3 4,359	4,947	5,120	5,034 5,163 4,707	4,981 5,290 4,855	4,925 4 5,345 5 5,050 5	,822 4,775 ,404 5,418 180 5,266	4,664 5,349 5,420	4,509 5,302 5,558	4,340 5,253 5,625	4,188 5,156 5,692	4,043 4 5,107 4 5,711 5	4,046 4,05 4,993 4,84 5,658 5,61	4,157	4,275	4,326	4,330	4,347 4,3 4,447 4,5 5 172 5 0	6		
		70_74	M 3,194 M 2,704	3,316 3,4	488 3,643 815 2,845	3,895 3,895	4,316	4,571 4, 3,023 3,	696 4,77 188 3,32	8 4,823 1 3,559	4,546	4,437	4,368	4,325	4,308 4	,418 4,549 ,200 4,107	4,660	4,808	4,997 4,017	5,134 4,123	5,231 5	5,385 5,52 4,357 4,50	28 5,603 00 4,680	5,675	5,696	5,656	5,622 5,53 5,20 5,20 5,20 5,20 5,20 5,20 5,20 5,20	9		
		80_84 85-89	M 1,920 M 1,072	1,992 2,0 1,094 1,3	051 2,077 122 1,208	7 2,152 3 1,247	2,182 1,270	2,219 2, 1,320 1,	301 2,36 362 1,39	0 2,328 8 1,459	2,423 1,493	2,530 1,533	2,685 1,599	2,815 1,653	3,018 3 1,641 1	,371 3,583 ,717 1,805	3,688 1,929	3,756 2,037	3,793 2,187	3,602 2,462	3,534 3 2,625 2	3,500 3,48 2,708 2,76	3,492 31 2,789	3,591 2,664	3,710 2,628	3,812 2,618	3,942 4,1 2,617 2,6	6		
		90+ 0_15	M 524 F 10,630 1	545 545 10,4	555 557 461 10,396	7 580 5 10,509	613 10,498	639 10,571 10,	646 70 591 10,59	6 731 3 10,517	761 10,504	800 10,455	825 10,400	879 10,399	925 10,304 10	962 1,008 ,252 10,220	1,059 10,202	1,118 10,159	1,133 10,147	1,195 10,111	1,271 1 10,102 10	1,372 1,46 0,083 10,06	6 1,555 3 10,048	1,753 10,036	1,880 10,031	1,970 10,032 1	2,034 2,03 0,038 10,03	0		
		16_19 20_24	F 2,683 F 2,465	2,738 2,3 2,523 2,4	777 2,823 487 2,485	3 2,822	2,607 2,398	2,462 2, 2,343 2,	424 2,42 273 2,19	8 2,541 9 2,121	2,613 2,024	2,684	2,722	2,692 2,002	2,756 2 2,030 2	,758 2,749 ,092 2,149	2,712 2,179	2,679 2,229	2,641 2,259	2,639 2,278	2,611 2	2,599 2,59 2,295 2,27	2,592 7 2,267	2,596	2,592 2,225	2,588 2,217	2,585 2,58 2,214 2,20	2		
		25_29 30_34 25_29	F 2,826	2,445 2,5 2,789 2,5 2,087 2,6	736 2,647	2,634	2,661	2,834 2,	562 2,53 888 2,92	8 2,521 7 2,941 7 2,007	2,503	2,479 2,912 2,220	2,436	2,390 2,852 2,246	2,338 2 2,822 2 2,822 2	,794 2,770	2,220	2,238 2,683 2,257	2,279 2,631 2,215	2,344 2,549 2,192	2,412 2	2,455 2,50 2,504 2,51	2,548 2,563	2,584	2,590	2,600	2,586 2,5 2,829 2,8 2,829 2,8	5		
		40_44	F 4,440 F 4.801	4,339 4,3	171 4,020 761 4,719	3,785	3,597	3,459 3, 4,580 4,	384 3,45 451 4.27	3 3,543 3 4.020	3,568	3,590	3,571 3,653	3,521	3,518 3 3,829 3	,587 3,651 .871 3.902	3,718	3,760	3,785	3,784	3,737 3	3,698 3,65 4.038 4.07	6 3,605 9 4,105	3,570	3,539	3,487	3,436 3,3 3,965 3,9	6		
		50_54 55_59	F 4,568 F 4,277	4,622 4,3 4,340 4,4	787 4,943 452 4,567	3 5,024 7 4,741	5,025 4,865	5,050 5, 4,971 5,	015 4,95 148 5,28	6 4,918 6 5,353	4,881 5,373	4,813 5,405	4,688 5,379	4,524 5,324	4,283 4 5,294 5	,110 3,986 ,257 5,185	3,935 5,058	4,016 4,901	4,120 4,663	4,177 4,491	4,219 4 4,368 4	4,208 4,16 4,326 4,41	67 4,169 12 4,525	4,230 4,600	4,294 4,654	4,365 4,648	4,405 4,4 4,611 4,6	2		
		60_64 65_69	F 4,803 F 4,759	4,694 4,5 5,000 5,3	572 4,507 136 5,260	4,560 5,313	4,609 4,969	4,723 4, 4,866 4,	848 4,96 788 4,72	5 5,106 5 4,759	5,242 4,818	5,366 4,940	5,561 5,068	5,718 5,195	5,801 5 5,350 5	,834 5,870 ,491 5,628	5,849 5,829	5,793 5,995	5,766 6,088	5,727 6,130	5,651 5 6,169 6	5,521 5,36 6,151 6,09	57 5,130 6 6,073	4,957 6,034	4,837 5,956	4,806 5,825	4,901 5,0 5,676 5,4	5		
		70_74 75_79	F 3,508 F 3,027	3,598 3,1 3,117 3,1	780 3,938 171 3,195	3 4,220 5 3,150	4,778	4,975 5, 3,365 3,	101 5,25 514 3,68	3 5,302 7 3,961	4,979	4,883	4,817	4,765	4,803 4 4,986 4	,869 4,991 ,699 4,614	5,118	5,246 4,520	5,405	5,549 4,630	5,692 5	5,895 6,06 4,869 4,99	6 6,165 4 5,151	6,215	6,255 5,433	6,243 5,630	6,189 6,1 5,796 5,8	1 6		
		80_84 85-89 90+	F 1,667 F 1,667	2,503 2,5 1,652 1,5 1,223 1,5	2,517 2,517 773 1,784 257 1.274	1,834	1,860	2,670 2, 1,872 1, 1,362 1	732 2,78 914 1,91 404 1.44	3 2,746 7 1,964 4 1.478	2,822 2,008 1,517	2,949 2,068 1.541	2,132	2,173	2,154 2 1,681 1	,959 4,136 ,223 2,334 ,739 1,798	2,460	4,371 2,593 1,925	4,410 2,782 1,950	4,175 3,173 2,034	4,105 4 3,322 3 2,145 2	4,067 4,04 3,416 3,51 2,279 2,30	12 4,084 10 3,542 16 2,532	4,156 3,379 2,842	3,330	3,313	4,496 4,6 3,308 3,3 3,249 3,3	3		
			Total 88,088 8	88,704 89,4	413 89,900	90,250	90,581	90,979 91,	383 91,82	9 92,290	93,264	94,173	95,071	95,951	96,802 97	,612 98,416	99,199	99,944	100,677	101,397	102,104 102	2,786 103,43	4 104,077	104,699	105,302	05,891 10	6,468 107,0	7		
		2016 SNHP pop	ulation projection																											
		Age 0 0_15	Sender         2012           M         10,949         1	2013 2 10,794 10,7	2014 2015 763 10,725	5 2016 5 10,797	5 2017 10,859	2018 10,931 10,	2019 20 981 10,99	20 2021 4 11,040	2022 11,017	2023 10,967	2024 10,931	2025 10,845	2026 10,789 10	2027 2028 ,692 10,620	8 2029 10,609	2030 10,568	2031 10,519	2032 10,476	2033 10,456 10	2034 20 0,426 10,39	35 2036 6 10,371	5 2037 10,351	2038 10,339	2039 10,332 1	2040 20 0,332 10,3	<b>41</b> 0		
		16_19 20_24	M 3,057 M 2,837	3,116 2,9 2,854 2,8	973 3,006 890 2,829	5 2,955 9 2,772	2,766 2,778	2,656 2, 2,698 2,	575 2,58 643 2,60	8 2,611 9 2,497	2,697 2,394	2,782 2,357	2,836 2,329	2,935 2,309	2,954 2 2,359 2	,997 3,006 ,430 2,488	2,933 2,549	2,895 2,603	2,851 2,649	2,833 2,668	2,821 2 2,654 2	2,803 2,78 2,644 2,64	38 2,782 10 2,613	2,785 2,578	2,780 2,571	2,773 2,563	2,768 2,7 2,552 2,5	3		
		25_29 30_34 35_39	M 2,615 M 2,693 M 3.076	2,668 2,5 2,698 2,6 2,940 2,6	749 2,863 657 2,585 926 2,971	3 2,919 5 2,657	2,901 2,641 3,077	2,906 2, 2,697 2, 3,058 3	909 2,84 756 2,78 006 3.00	7 2,836 5 2,819 1 3.026	2,830 2,817 3,013	2,772 2,820 3.067	2,728 2,826 3,117	2,698 2,782 3,138	2,611 2 2,763 2 3,175 3	,524 2,490 ,749 2,701 183 3.184	2,473 2,662 3,193	2,467 2,635 3,155	2,519 2,562 3,128	2,593 2,483 3,108	2,661 2 2,452 2 3,061 3	2,720 2,77 2,436 2,43 3,020 2,99	75 2,824 14 2,483 19 2,916	2,854 2,556 2,833	2,850 2,627 2,797	2,844 2,685 2,779	2,840 2,8 2,741 2,7 2,779 2.8	8		
		40_44	M 4,050 M 4,666	3,983 3,8	879 3,742 563 4.477	2 3,620	3,438	3,263 3, 4,249 4,	257 3,27 139 3,97	0 3,291 4 3,799	3,394	3,398	3,366	3,367	3,388 3 3.522 3	,380 3,435 .627 3.647	3,481	3,500	3,540	3,555	3,553 3	3,562 3,52 3,748 3.76	24 3,493 57 3.810	3,469	3,420	3,375	3,341 3,20	9		
		50_54 55_59	M 4,520 M 4,112	4,545 4,6 4,214 4,3	641 4,750 306 4,423	0 4,807 8 4,631	4,843	4,842 4, 4,779 4,	729 4,66	5 4,596 4 5,061	4,484 5,106	4,434 5,110	4,323 5,020	4,163 4,962	3,992 3 4,902 4	,834 3,681 ,795 4,744	3,677	3,708 4,473	3,757 4,302	3,864 4,148	3,897 3 4,000 4	3,889 3,89 4,000 4,04	08 3,916 11 4,103	3,914 4,217	3,972 4,263	4,017	4,036 4,03 4,277 4,25	1		
		60_64 65_69	M 4,513 M 4,452	4,372 4,2 4,700 4,8	282 4,243 813 4,878	8 4,184 8 4,967	4,286 4,660	4,406 4, 4,535 4,	503 4,64 449 4,39	1 4,829 3 4,359	4,943 4,466	5,007 4,592	5,149 4,695	5,271 4,840	5,321 5 5,029 5	,375 5,385 ,156 5,237	5,313 5,386	5,261 5,519	5,209 5,582	5,109 5,644	5,057 4 5,659 5	4,941 4,78 5,602 5,55	4,617 5,512	4,466 5,418	4,326 5,368	4,331 5,251	4,382 4,4 5,102 4,9	7		
		70_74 75_79	M 3,194 M 2,704	3,316 3,4 2,730 2,8	488 3,643 815 2,845	3,895 2,798	4,316 2,905	4,571 4, 3,023 3,	696 4,77 188 3,32	8 4,823 1 3,559	4,543 3,957	4,432 4,193	4,360 4,310	4,315 4,388	4,294 4 4,431 4	,401 4,528 ,187 4,092	4,635 4,036	4,779 4,003	4,964 3,995	5,096 4,098	5,189 5 4,221 4	5,339 5,47 4,325 4,46	76 5,547 54 4,640	5,615 4,771	5,633 4,867	5,589 5,013	5,552 5,5 5,148 5,2	6		
		80_84 85-89	M 1,920 M 1,072	1,992 2,0 1,094 1,3	051 2,077 122 1,208	2,152	2,182	2,219 2, 1,320 1,	301 2,36 362 1,39	0 2,328 8 1,459	2,422	2,528	2,681	2,810	3,011 3 1,637 1	,362 3,572 ,713 1,799	3,676	3,741 2,029	3,777	2,450	2,611 2	3,480 3,46 2,693 2,74	2 3,467 14 2,771	2,646	2,609	2,597	3,905 4,0 2,595 2,6 2,016 2,0	3		
		0_15 16 19	F 10,630 1 F 2,683	2,738 2	461 10,396 777 2.823	580 5 10,509 8 2,822	10,498 2.607	10,571 10, 2,462 ?	591 10,59 424 2 42	3 10,517 8 2 541	10,490 2,610	10,426 2.679	623 10,357 2,714	0// 10,342 2,683	922 10,233 10 2,744 ?	,167 10,123 ,743 2,732	1,054	10,036 2.658	1,126 10,013 2.617	1,188 9,966 2.614	9,946 9 2,584 7	1,303 1,45 9,918 9,88 2,570 2.54	1,543 9 9,865 64 2 557	1,739 9,847 2,559	9,835 2.553	9,829 2,548	2,010 2,0 9,829 9,8 2,543 2.5	7		
		20_24	F 2,465	2,523 2,4	487 2,485 550 2.594	2,022	2,398	2,343 2, 2,600 2	273 2,19	9 2,121 8 2.521	2,010	1,969	1,953 2,414	1,973	1,999 2 2,304 2	,060 2,115 ,218 2.187	2,143	2,191 2,192	2,220	2,237	2,237 2	2,253 2,25 2,402 2.40	2,223 5 2.492	2,194	2,181 2,533	2,172	2,168 2,12 2,527 2.5	8		
		30_34 35_39	F 2,826 F 3,181	2,789 2,7 3,087 3,0	736 2,647 028 3,089	7 2,684 9 3,195	2,764 3,188	2,834 2, 3,195 3,	888 2,92 167 3,10	7 2,941 7 3,097	2,946 3,167	2,897 3,228	2,858 3,286	2,825 3,324	2,789 2 3,342 3	,757 2,730 ,339 3,289	2,683 3,249	2,636 3,209	2,581 3,163	2,497 3,128	2,458 2 3,097 3	2,448 2,46 3,047 2,99	51 2,505 08 2,940	2,574 2,852	2,650 2,810	2,702 2,801	2,763 2,8 2,815 2,8	7		
		40_44 45_49	F 4,440 F 4,801	4,339 4,3 4,802 4,3	171 4,020 761 4,719	3,785 4,694	3,597 4,651	3,459 3, 4,580 4,	384 3,45 451 4,27	3 3,543 3 4,020	3,563 3,838	3,581 3,706	3,558 3,642	3,503 3,715	3,495 3 3,811 3	,559 3,619 ,847 3,874	3,680 3,855	3,718 3,806	3,738 3,801	3,732 3,862	3,681 3,922 3	3,638 3,59 3,985 4,02	3 3,540 2 4,043	3,502 4,035	3,469 3,983	3,415 3,939	3,363 3,3 3,890 3,8	2		
		50_54 55_59	F 4,568 F 4,277	4,622 4,3 4,340 4,4	787 4,943 452 4,567	5,024 4,741	5,025	5,050 5, 4,971 5,	015 4,95 148 5,28	6 4,918 6 5,353	4,876	4,804 5,395	4,675 5,364	4,507 5,304	4,264 4 5,270 5	,088 3,961 ,228 5,153	3,907	3,984 4,863	4,085	4,137	4,174 4,325 4	4,160 4,11 4,280 4,36	4,114 4,472	4,172	4,232 4,591	4,298	4,334 4,3 4,543 4,5	7		
		65_69 70_74	F 4,803 F 4,759 F 3,508	4,094 4,5 5,000 5,3 3,598 2	4,507 136 5,260 780 3 0.00	4,560	4,609 4,969 4,778	4,723 4, 4,866 4, 4,975 c	788 4,96 101 5.20	5 5,106 5 4,759 3 5,302	5,237 4,815 4.976	4,932 4,878	5,057 4,809	5,179	5,329 5 4,789 4	,603 5,834 ,466 5,597 .851 4 0.60	5,793	5,749 5,954 5,217	5,718 6,041 5,371	5,076 6,079 5,510	5,59/ 5 6,113 6 5,648 6	5,405 5,30 6,092 6,03 5,846 6,01	5,070 6,007 6 10 <sup>c</sup>	4,896 5,965 6,150	4,775	4,741 5,752 6.171	+,033 4,9 5,601 5,3 6,115 6.0	9		
		75_79 80_84	F 3,027 F 2,504	3,117 3,1 2,503 2.5	171 3,195 517 2,517	3,150 7 2,565	3,229 2,602	3,365 3, 2,670 2	514 3,68 732 2,78	7 3,961 3 2,746	4,485	4,677	4,796	4,933 3,243	4,975 4 3,481 3	,686 4,598 ,949 4,124	4,543	4,500	4,537	4,604	4,719 4	4,837 4,95	57 5,109 16 4,056	5,246	5,382	5,574	5,735 5,8 4,456 4.6	0		
		85-89 90+	F 1,667 F 1,167	1,652 1, 1,223 1,	773 1,784 257 1,274	1,834	1,860 1,334	1,872 1, 1,362 1,	914 1,91 404 1,44	7 1,964 4 1,478	2,006	2,065 1,538	2,127 1,587	2,167 1,619	2,147 2 1,674 1	,215 2,324 ,730 1,787	2,449 1,863	2,581 1,911	2,768 1,936	3,157 2,018	3,304 3 2,128 2	3,395 3,48 2,259 2,37	38 3,518 75 2,509	3,354 2,816	3,304 2,974	3,286 3,103	3,279 3,3 3,216 3,2	3		
			Total 124,652 12	25,212 125,8	889 126,580	127,836	128,197	128,692 129,	260 129,88	5 130,552	131,188	131,795	132,382	132,963	133,519 134	071 134,626	135,138	135,640	136,145	136,660	137,150 137	7,627 138,08	138,533	138,958	139,368	39,771 14	0,170 140,5	3		



	Suffolk Coasta	<mark>il 2016 SNHP</mark>	Second	and empty home	s 2014-16 CTB	3 7.38%							E07000205	1																				
	Second and empty homes as	ssumption used i	n this model run	8.27%			Upli	ft factor	1.062																									
	Start yea	r 2018	End year	2036																														
LHN 1005	% additional UK in migration scenario		Ave	erage household	growth 2018-	-28																												
	Homes a year Population change	582 14409		2014 SNF 2016 SNF	HP 394 HP 445																													
2016 SNH	HP Homes a year	467																																
	Population change Population per home at end of period	9842 1.98																																
	Household projection	n 2001	2002 2003	2004 200	05 2006	2007	2008	2009	2010	2011 2	2012 203	3 2014	2015	2016	2017	2018	2019	2020 20	21 202	2 2023	3 2024	2025	2026	2027 202	2029	2030	2031	2032	2033	2034	2035	2036 203	37 2038	2039
	LHN scenar 2016 SNH	io 48,850 4 IP 48,850 4	9,281 49,851 9,281 49,851	50,498 51,12 50,498 51,12	0 51,729 0 51,729	52,574 52,574	53,038 53,038	53,205 53,205	53,490 53,490	53,600 53,6 53,600 53,8	851 54,17 851 54,17	2 54,624 2 54,624	55,009 55,009	55,572 55,572	55,979 55,979	56,367 56,367	56,770 5 56,770 5	7,148 57,5 7,148 57,5	12 58,166 12 58,019	6 58,776 9 58,486	59,387 58,957	59,976 59,409	60,556 61 59,856 60	,189 61,77 ,358 60,81	1 62,331 2 61,247	62,878 61,672	63,426 6 62,100 6	63,960 62,517	64,467 62,909	64,975 63,305	65,475 6 63,694 6	i,974 66,44 i,085 64,45	8 66,906 4 64,808	67,364 67, 65,165 65,
	Population projection	n 2001	2002 2003	2004 200	05 2006	2007	2008	2009	2010	2011 2	2012 203	3 2014	2015	2016	2017	2018	2019	2020 20	21 202	2 2023	3 2024	2025	2026	2027 202	2029	2030	2031	2032	2033	2034	2035	2036 20	37 2038	2039
	LHN scenar 2016 SNH	io 115,239 11 IP 115,239 11	5,729 116,845 1 5,729 116,845 1	18,198 119,61 18,198 119,61	9 121,027 9 121,027	123,006 123,006	123,841 123,841	123,841 1 123,841 1	124,262 1 124,262 1	24,590 124,6 24,590 124,6	652 125,21 652 125,21	2 125,889 2 125,889	126,580 126,580	127,836 127,836	128,197 128,197	128,692 128,692	129,260 12 129,260 12	9,885 130,55 9,885 130,55	52 131,578 52 131,188	8 132,559 8 131,795	133,504 132,382	134,430 1 132,963 1	35,319 136 33,519 134	i,191 137,05 i,071 134,62	5 137,869 5 135,138	138,661 135,640	139,447 14 136,145 13	140,233 136,660	140,985 137,150	141,715 1 137,627 1	42,416 14 38,084 13	143,75 138,95 138,95	2 144,378 8 139,368	144,991 145, 139,771 140,
		Description and	inting for soid as a s																															
		Population proj	iender 2012	2013 201 10 704 10 76	14 2015	2016	2017	2018	2019	2020 2	2021 202	2 2023	2024	2025	2026	2027	2028	2029 20	30 203	1 2032	2 2033	2034	2035	2036 203	7 2038	2039	2040	2041						
		0_15 16_19 20.24	M 3,057 M 3,227	3,116 2,97	3 10,725 3 3,006	2,955	2,766	2,656	2,575	2,588 2,0	611 2,70	2,787	2,844	2,945	2,968	3,015	3,026	2,956 2,92	21 10,680	0 2,865	2,856	2,840	2,828	1,598 10,58 1,825 2,83	2 2,829 7 2,622	2,825	2,823	2,820						
		25_29 30 34	M 2,615 M 2,693	2,668 2,74 2,698 2,65	19 2,863 7 2,585	2,919	2,901 2,641	2,906	2,909 2,756	2,847 2,8 2,785 2,8	836 2,83 819 2,82	7 2,786	2,750	2,726	2,645	2,563	2,534	2,520 2,53 2,707 2,65	17 2,570 33 2,613	D 2,647 3 2,537	2,718	2,778	2,835 2,494 2	2,886 2,91	B 2,915 0 2,694	2,911 2,754	2,908	2,886						
		35_39 40_44	M 3,076 M 4,050	2,940 2,92 3,983 3,87	e 2,971 9 3,742	2,975 3,620	3,077 3,438	3,058 3,263	3,006 3,257	3,001 3,0 3,270 3,	026 3,02 291 3,40	0 3,082 1 3,410	3,139 3,385	3,166 3,391	3,210 3,418	3,223 3,416	3,229 3,478	3,243 3,20 3,529 3,55	09 3,180 53 3,599	6 3,169 9 3,618	3,125 3,621	3,085 3,634	3,058 2 3,599 3	2,986 2,90 3,570 3,54	4 2,869 9 3,501	2,853 3,458	2,855 3,425	2,910 3,349						
		45_49 50_54	M 4,666 M 4,520	4,644 4,56 4,545 4,64	i3 4,477 11 4,750	4,418 4,807	4,296 4,843	4,249 4,842	4,139 4,729	3,974 3, 4,665 4,	799 3,63 596 4,48	5 3,477 9 4,445	3,477 4,338	3,505 4,183	3,547 4,015	3,657 3,861	3,683 3,711	3,670 3,68 3,712 3,74	30 3,704 18 3,802	4 3,703 2 3,914	3,765 3,952	3,815 3,948	3,839 3,962 3	,886 3,90 ,985 3,98	7 3,907 7 4,050	3,919 4,099	3,884 4,123	3,850 4,172						
		55_59 60_64	M 4,112 M 4,513	4,214 4,30 4,372 4,28	16 4,423 12 4,243	4,631 4,184	4,732 4,286	4,779 4,406	4,915 4,503	5,024 5,0 4,641 4,0	061 5,11 829 4,94	2 5,122 8 5,018	5,037 5,166	4,985 5,294	4,930 5,350	4,827 5,409	4,781 5,424	4,670 4,53 5,357 5,33	16 4,34 10 5,26	7 4,196 2 5,165	4,051 5,117	4,055 5,004	4,100 4,852 4	1,167 4,28 1,683 4,53	6 4,338 4 4,396	4,343 4,404	4,360 4,460	4,383 4,540						
		65_69 70_74	M 4,452 M 3,194	4,700 4,81 3,316 3,48	.3 4,878 18 3,643	4,967 3,895	4,660 4,316	4,535 4,571 2,022	4,449 4,696	4,393 4,3 4,778 4,4	359 4,47 823 4,54	0 4,600 5 4,438	4,709 4,370	4,859 4,327 4,308	5,053 4,311	5,185	5,272 4,553	5,426 5,56 4,664 4,83	55 5,634 13 5,003	4 5,702 3 5,141	5,721	5,669	5,628 5	587 5,49 5,613 5,68	5 5,448 5 5,708	5,334 5,669	5,185	5,017 5,603						
		80_84 85-89	M 1,920 M 1,072	2,730 2,81 1,992 2,05 1,094 1,12	1 2,045 2,077	2,798	2,905	2,219	2,301	2,360 2,3 1 398 1,4	328 2,42	3 2,531 3 1,534	2,686	2,816	3,019	4,202 3,372 1,718	3,585	4,055 4,0. 3,691 3,75	59 3,79 39 2 18	7 3,606 9 2,464	6 4,255 6 3,538	3,504	3,489	4,82 4,497 3,59 792 2,66	7 3,716 8 2,632	3,818	3,949	4,112						
		90+ 0 15	M 524 F 10,630	545 55 10,535 10,46	i5 557 i1 10,396	580	613 10,498	639 10,571	646 10,591	706 10,593 10,5	731 76 517 10,50	1 800 7 10,461	825	880	925	962	1,009	1,060 1,13 0,223 10,14	19 1,134 32 10,173	4 1,197 3 10,139	1,273	1,374	1,468 1 10,097 10	,557 1,75 0,083 10,07	5 1,883 3 10,069	1,973	2,037	2,083						
		16_19 20_24	F 2,683 F 2,465	2,738 2,77 2,523 2,48	7 2,823	2,822 2,427	2,607 2,398	2,462 2,343	2,424 2,273	2,428 2,5 2,199 2,5	541 2,61 121 2,02	4 2,685 5 1,993	2,723 1,983	2,694 2,007	2,758 2,036	2,761 2,099	2,753 2,156	2,716 2,68	34 2,64 36 2,26	5 2,644 7 2,285	2,617	2,605 2,303	2,602 2	2,598 2,60	3 2,600 7 2,234	2,596 2,225	2,594 2,223	2,591 2,213						
		25_29 30_34	F 2,392 F 2,826	2,445 2,55 2,789 2,73	i0 2,594 i6 2,647	2,634 2,684	2,661 2,764	2,600 2,834	2,562 2,888	2,538 2,5 2,927 2,9	521 2,50 941 2,95	4 2,482 5 2,914	2,440 2,884	2,395 2,858	2,344 2,828	2,263 2,801	2,232 2,778	2,228 2,24 2,736 2,69	17 2,28 93 2,64	8 2,354 1 2,559	2,422	2,465 2,515	2,520 2 2,529 2	2,558 2,59 2,575 2,64	5 2,602 7 2,725	2,611 2,779	2,597 2,841	2,588 2,888						
		35_39 40_44	F 3,181 F 4,440	3,087 3,02 4,339 4,17	8 3,089 1 4,020	3,195 3,785	3,188 3,597	3,195 3,459	3,167 3,384	3,107 3,0 3,453 3,5	097 3,17 543 3,56	3 3,241 8 3,592	3,306 3,574	3,351 3,525	3,376 3,522	3,380 3,592	3,336 3,657	3,302 3,20 3,725 3,70	56 3,224 59 3,795	4 3,193 5 3,794	3,166 3,748	3,118 3,710	3,072 3,669 3	,016 2,92 ,618 3,58	8 2,889 3 3,552	2,880 3,500	2,896 3,450	2,949 3,390						
		45_49 50_54	F 4,801 F 4,568	4,802 4,76 4,622 4,78	4,719	4,694	4,651 5,025	4,580	4,451 5,015	4,273 4,0	020 3,84 918 4,88	3 3,714 2 4,815	3,655	3,732	3,833 4,287	3,875	3,907 3,991	3,893 3,84 3,941 4,02	18 3,848 22 4,123	8 3,914 7 4,185	4,227	4,048 4,218	4,090 4	4,117 4,11 1,180 4,24	3 4,065 2 4,307	4,025	3,979 4,419	3,923						
		60_64	F 4,277 F 4,803	4,340 4,45 4,694 4,57 5,000 5,12	2 4,567 2 4,507	4,741 4,560 5,212	4,865	4,971 4,723	5,148 4,848	4,965 5,: 4,725 4	353 5,37 106 5,24 759 4 81	4 5,407 3 5,368	5,382	5,328	5,299	5,262	5,191 5,877 5,624	5,065 4,90	01 5,770	1 4,499 6 5,737 7 6 140	4,377 5,662	4,335 5,532	4,422 4 5,378 5	,141 4,96	4,666 8 4,849	4,661 4,818	4,624 4,915 5,600	4,629 5,039						
		70_74	F 3,508 F 3.027	3,598 3,78 3.117 3.17	0 3,938 1 3,195	4,220	4,778	4,975	5,101	5,253 5,2 3,687 3,5	302 4,98 961 4,48	0 4,884 8 4.682	4,819	4,767	4,806	4,872	4,995	5,122 5,25	51 5,412 24 4,564	2 5,557	5,700	5,905	6,077 6 5.001 5	0,000 0,04 0,177 6,22 0,159 5,30	7 6,268	6,256	6,204	6,186 5,908						
		80_84 85-89	F 2,504 F 1,667	2,503 2,51 1,652 1,77	7 2,517 3 1,784	2,565 1,834	2,602 1,860	2,670 1,872	2,732 1,914	2,783 2,7 1,917 1,9	746 2,82	2 2,950 B 2,069	3,091 2,133	3,250 2,174	3,490 2,155	3,961 2,225	4,139 2,336	4,252 4,32 2,59 2,59	74 4,414	4 4,179 5 3,176	4,109	4,072 3,420	4,047 4	1,089 4,16 1,546 3,38	2 4,273 4 3,335	4,386 3,319	4,504 3,313	4,653 3,359						
		90+	F 1,167 Total 124,652 1	1,223 1,25 25,212 125,88	7 1,274 9 <b>126,580</b>	1,305 127,836	1,334 128,197	1,362 128,692 1	1,404 129,260 12	1,444 1,4 29,885 130,5	478 1,51 552 131,38	8 1,542 3 132,177	1,593 132,943	1,627 133,696	1,683 134,419	1,741 135,131	1,800 135,841 13	1,877 1,92 6,504 137,15	27 1,953 50 137,796	3 2,037 6 138,447	2,149 139,067	2,282 139,671 1	2,400 2 40,250 140	2,536 2,84 2,817 141,35	7 3,009 5 141,873	3,140 142,381	3,255 142,881 14	3,341 4 <b>3,380</b>						
		Population proj	ection for 100% migra iender 2012	2013 201	14 2015	2016	2017	2018	2019	2020 2	2021 203	2 2023	2024	2025	2026	2027	2028	2029 20	30 203	1 2032	2 2033	2034	2035	2036 203	7 2038	2039	2040	2041						
		0_15 16_19 20.24	M 10,949 M 3,057 M 2,827	10,794 10,76 3,116 2,97	3 10,725 3 3,006	2,955	2,766	2,656	2,575	2,588 2,0 2,600 2,0	040 11,05 611 2,70 497 2.41	2 11,038 3 2,792	2,852	2,956	2,982	3,032	3,047	0,884 10,8 2,980 2,94 2,620 2,6	74 10,85 18 2,90 78 2,73	3 10,838 9 2,897 9 3 753	2,890	2,877	2,868	1,826 10,82 1,868 2,87	5 10,830 8 2,878 7 2,672	2,877	2,877	2,877						
		25_29	M 2,615 M 2.693	2,668 2,74 2,698 2,65	9 2,863 7 2,585	2,919	2,901	2,906	2,909	2,847 2,8 2,785 2,4	836 2,84 819 2.83	5 2,801 2 2,848	2,771	2,754	2,680	2,602	2,578	2,567 2,56	56 2,62 31 2.66	1 2,700 5 2,592	2,774	2,837	2,895 2	2,948 2,98	2 2,981	2,977	2,975	2,954						
		35_39 40_44	M 3,076 M 4,050	2,940 2,92 3,983 3,87	e 2,971 9 3,742	2,975 3,620	3,077 3,438	3,058 3,263	3,006 3,257	3,001 3,0 3,270 3,	026 3,02 291 3,40	7 3,097 7 3,422	3,160 3,403	3,194 3,416	3,244 3,449	3,263 3,453	3,274 3,520	3,293 3,26 3,577 3,60	53 3,244 07 3,658	4 3,230 8 3,682	) 3,188 3,688	3,151 3,705	3,126 3 3,674 3	,057 2,97 ,647 3,62	5 2,942 8 3,582	2,927 3,540	2,930 3,510	2,987 3,435						
		45_49 50_54	M 4,666 M 4,520	4,644 4,56 4,545 4,64	i3 4,477 1 4,750	4,418 4,807	4,296 4,843	4,249 4,842	4,139 4,729	3,974 3, 4,665 4,	799 3,64 596 4,49	1 3,487 5 4,456	3,491 4,353	3,524 4,203	3,571 4,039	3,687 3,888	3,719 3,742	3,711 3,72 3,747 3,78	26 3,755 37 3,846	5 3,760 6 3,964	3,827 4,007	3,882 4,008	3,910 3 4,026 4	,962 3,98 1,053 4,06	8 3,990 0 4,128	4,006 4,181	3,973 4,209	3,941 4,262						
		55_59 60_64	M 4,112 M 4,513	4,214 4,30 4,372 4,28	4,423 4,243	4,631 4,184	4,732 4,286	4,779 4,406	4,915 4,503	5,024 5,0 4,641 4,8	061 5,11 829 4,95	8 5,134 3 5,029	5,055	5,008 5,316	4,958 5,378	4,860 5,443	4,817 5,463	4,710 4,55 5,401 5,35	59 4,39 58 5,31	3 4,244 5 5,222	4,102	4,109 5,066	4,159 4 4,917 4	,231 4,35 ,750 4,60	5 4,412 2 4,466	4,422 4,477	4,443 4,537	4,470 4,622						
		65_69 70_74	M 4,452 M 3,194	4,700 4,81 3,316 3,48	.3 4,878 18 3,643	4,967 3,895	4,660	4,535	4,449 4,696	4,393 4,1 4,778 4,1	359 4,47 823 4,54	5 4,609 9 4,444	4,723	4,877 4,340	4,327	5,215 4,442	5,307 4,578	5,467 5,63 4,694 4,84	12 5,68	5,759 5,186	5,783	5,735	5,698 5	,661 5,57 ,680 5,75	4 5,529 8 5,784	5,416	5,269	5,101 5,690						
		80_84 85-89	M 1,920 M 1,072	2,730 2,81 1,992 2,05 1,094 1,12	1 2,845 2,077 2 1,208	2,798 2,152 1,247	2,905	2,219	2,301 1,362	3,321 3, 2,360 2, 1 398 1,	328 2,42 459 1.49	4 2,533	4,324 2,690 1,602	4,408 2,822 1,658	4,456 3,027	4,217 3,383	4,127 3,598 1,813	4,075 4,04 3,706 3,73 1,939 2,04	48 4,04 76 3,810	7 4,158 6 3,627 0 2,478	4,288 3,560	4,401 3,529 2,728	4,549 4 3,516 3	4,87 4,527 3,63 813 2.69	4,982 3,753 2,655	3,859	5,283 3,994 2,648	4,160						
		90+ 0 15	M 524 F 10,630	545 55 10,535 10,46	i5 557 i1 10,396	580	613 10,498	639 10,571	646 10,591	706 10,593 10,5	731 76	2 801 4 10,495	827	883 10,478	929	967 10,369	1,015	1,067 1,12 0,355 10,32	26 1,142	2 1,205 3 10,312	1,283	1,385	1,481 1 10,304 10	,571 1,77 0,300 10,29	2 1,902 9 10,304	1,993	2,059	2,106						
		16_19 20_24	F 2,683 F 2,465	2,738 2,77 2,523 2,48	7 2,823 7 2,485	2,822 2,427	2,607 2,398	2,462 2,343	2,424 2,273	2,428 2,1 2,199 2,1	541 2,61 121 2,04	7 2,691 0 2,017	2,732 2,014	2,706 2,041	2,773 2,073	2,778 2,137	2,773 2,197	2,739 2,70 2,228 2,28	09 2,67 31 2,31	3 2,674 3 2,334	2,649 2,336	2,640 2,354	2,640 2,337 2	,639 2,64 ,328 2,29	7 2,646 9 2,287	2,645 2,279	2,645 2,277	2,644 2,268						
		25_29 30_34	F 2,392 F 2,826	2,445 2,55 2,789 2,73	0 2,594 6 2,647	2,634 2,684	2,661 2,764	2,600 2,834	2,562 2,888	2,538 2,5 2,927 2,5	521 2,51 941 2,96	4 2,500 4 2,932	2,466 2,909	2,429 2,890	2,385 2,866	2,309 2,845	2,282 2,827	2,281 2,30 2,788 2,75	02 2,345 50 2,702	5 2,413 2 2,622	2,484 2,588	2,528 2,582	2,585 2 2,598 2	2,625 2,66 2,645 2,71	3 2,671 9 2,800	2,680 2,856	2,667 2,920	2,658 2,968						
		35_39 40_44	F 3,181 F 4,440	3,087 3,02 4,339 4,17	1 4,020	3,195	3,188 3,597	3,195 3,459	3,167 3,384	3,107 3,0 3,453 3,5	097 3,18 543 3,57	0 3,254 4 3,603	3,326 3,591	3,378 3,547	3,410	3,420 3,625	3,383 3,696	3,354 3,33 3,770 3,83	24 3,28	6 3,258 2 3,856	3,234	3,189 3,781	3,145 3	3,092 3,00 3,696 3,66	5 2,967 4 3,636	2,960 3,586	2,977 3,537	3,032 3,479						
		45_49 50_54 55_59	F 4,568	4,802 4,76 4,622 4,78 4,340 4,45	4,719	4,694 5,024	4,651 5,025 4,865	4,580 5,050 4 971	4,451 5,015 5,148	4,275 4,0 4,956 4,9 5,286 5,3	918 4,88 353 5.38	7 4,826	4,706	4,547	4,310	4,141 5,296	4,020	3,974 4,00 5,106 4,90	50 5,89 50 4,170	0 4,233	4,036	4,111 4,275 4,390	4,139 4	,190 4,19 1,245 4,31	1 4,147 1 4,381 1 4,740	4,110	4,007	4,014						
		60_64 65_69	F 4,803 F 4,759	4,694 4,57 5,000 5,13	4,507	4,560	4,609	4,723 4,866	4,848 4,788	4,965 5, 4,725 4,	106 5,24 759 4,82	9 5,381 3 4,949	5,583	5,747 5,216	5,838 5,378	5,878	5,920	5,905 5,8 5,879 6,0	54 5,83 53 6,15	3 5,799 2 6,201	5,727	5,600	5,448 5	,212 5,04 ,164 6,12	1 4,923 9 6,055	4,896	4,997 5,779	5,126						
		70_74 75_79	F 3,508 F 3,027	3,598 3,78 3,117 3,17	0 3,938 1 3,195	4,220 3,150	4,778 3,229	4,975 3,365	5,101 3,514	5,253 5,3 3,687 3,9	302 4,98 961 4,49	3 4,891 0 4,686	4,829 4,811	4,781 4,954	4,823 5,001	4,893 4,717	5,020 4,635	5,152 5,28 4,585 4,54	36 5,452 18 4,592	2 5,603 2 4,666	5,753 4,789	5,964 4,915	6,142 6 5,045 5	i,248 6,30 i,208 5,35	4 6,350 5 5,504	6,342 5,707	6,292 5,881	6,278 5,986						
		80_84 85-89	F 2,504 F 1,667	2,503 2,51 1,652 1,77	7 2,517 3 1,784	2,565 1,834	2,602 1,860	2,670 1,872	2,732 1,914	2,783 2,7 1,917 1,9	746 2,82 964 2,01	4 2,953 0 2,073	3,096 2,138	3,257 2,182	3,499 2,164	3,973 2,235	4,153 2,347	4,269 4,39 2,475 2,63	94 4,436 10 2,802	6 4,203 2 3,196	4,135 3,348	4,100 3,444	4,077 4 3,541 3	,122 4,19 ,575 3,41	8 4,313 4 3,366	4,430 3,351	4,552 3,348	4,706 3,396						
		90+	F 1,167 Total 88,088	1,223 1,25 88,704 89,41	3 89,900	1,305 90,250	1,334 90,581	1,362 90,979	1,404 91,383 9	1,444 1,4 91,829 92,3	478 1,51 290 93,26	9 1,545 4 94,173	1,598 95,071	1,634 95,951	1,692 96,802	1,752 97,612	1,812 98,416 9	1,891 1,94 9,199 99,94	13 1,970 14 100,673	0 2,056 7 101,397	2,170 102,104	2,305 102,786 1	2,425 2 03,434 104	,563 2,87 ,077 104,69	7 3,043 9 105,302	3,176 105,891	3,294 106,468 10	3,382 107,037						
		2016 SNHP non	ulation projection																						-									
		Age G 0 15	iender 2012 M 10.949	2013 201 10.794 10.76	14 2015 i3 10.725	2016 10.797	2017 10.859	2018 10.931	2019 10.981	2020 2 10.994 11.0	021 20 040 11.01	2 2023 7 10.967	2024 10.931	2025 10.845	2026 10.789	2027 10.692	2028 10.620 1	2029 20 0.609 10.56	30 203	1 2032 9 10.476	2 2033 10.456	2034 10.426	2035 10.396 10	2036 203	7 2038 1 10.339	2039 10.332	2040 10.332 1	2041 10.340						
		16_19 20_24	M 3,057 M 2,837	3,116 2,97 2,854 2,89	3 3,006 0 2,829	2,955 2,772	2,766 2,778	2,656 2,698	2,575 2,643	2,588 2,6 2,609 2,4	611 2,69 497 2,39	7 2,782 4 2,357	2,836 2,329	2,935 2,309	2,954 2,359	2,997 2,430	3,006 2,488	2,933 2,89 2,549 2,60	95 2,85 03 2,649	1 2,833 9 2,668	2,821 2,654	2,803 2,644	2,788 2 2,640 2	2,782 2,78 2,613 2,57	5 2,780 8 2,571	2,773 2,563	2,768 2,552	2,763 2,542						
		25_29 30_34	M 2,615 M 2,693	2,668 2,74 2,698 2,65	9 2,863 7 2,585	2,919 2,657	2,901 2,641	2,906 2,697	2,909 2,756	2,847 2,1 2,785 2,1	836 2,83 819 2,81	0 2,772 7 2,820	2,728 2,826	2,698 2,782	2,611 2,763	2,524 2,749	2,490 2,701	2,473 2,46 2,662 2,65	57 2,519 35 2,562	9 2,593 2 2,483	2,661	2,720 2,436	2,775 2 2,434 2	2,824 2,85 2,483 2,55	4 2,850 5 2,627	2,844 2,685	2,840 2,741	2,818 2,790						
		35_39 40_44	M 3,076 M 4,050	2,940 2,92 3,983 3,87	2,971 9 3,742	2,975	3,077 3,438	3,058	3,006	3,001 3,0 3,270 3,0	026 3,01 291 3,39	3 3,067 4 3,398	3,117 3,366	3,138	3,175	3,183 3,380	3,184 3,435	3,193 3,19 3,481 3,50	55 3,128 00 3,540	8 3,108 D 3,555	3,061	3,020	2,989 2	2,916 2,83 2,493 3,46	3 2,797 9 3,420	2,779 3,375	2,779 3,341	2,833 3,264						
		45_49 50_54 55_59	M 4,520 M 4,112	4,545 4,56 4,545 4,64 4,214 4,30	4,477	4,418 4,807 4,631	4,296	4,249 4,842 4,779	4,139 4,729 4,915	3,974 3, 4,665 4,1 5,024 5,1	799 3,63 596 4,48 061 5.10	1 3,468 4 4,434 5 5,110	3,462 4,323 5,020	3,485 4,163 4,962	3,522 3,992 4,902	3,834	3,681	3,628 3,63 3,677 3,70 4,630 4,4	33 3,65 3,75 73 4 30	2 3,647 7 3,864 2 4 148	3,703	3,748 3,889 4,000	3,767 :	3,810 3,82 3,916 3,91 103 4,21	7 3,823 4 3,972 7 4,263	3,832 4,017 4,264	4,036	4,081						
		60_64 65 69	M 4,513 M 4,452	4,372 4,28 4,700 4,81	2 4,243 3 4,878	4,184	4,286	4,406	4,503	4,641 4,4 4,393 4,2	829 4,94 359 4,46	3 5,007 5 4,592	5,149	5,271 4,840	5,321 5,029	5,375	5,385	5,313 5,20	51 5,209	9 5,109 2 5,644	5,057	4,941 5,602	4,788 4	,617 4,46 ,512 5,41	5 4,326 8 5,368	4,331 5,251	4,382	4,457						
		70_74 75_79	M 3,194 M 2,704	3,316 3,48 2,730 2,81	8 3,643 5 2,845	3,895 2,798	4,316 2,905	4,571 3,023	4,696 3,188	4,778 4,1 3,321 3,1	823 4,54 559 3,95	3 4,432 7 4,193	4,360 4,310	4,315 4,388	4,294 4,431	4,401 4,187	4,528 4,092	4,635 4,73	79 4,96 03 3,99	4 5,096 5 4,098	5,189 4,221	5,339 4,325	5,476 5 4,464 4	,547 5,61 ,640 4,77	5 5,633 1 4,867	5,589 5,013	5,552 5,148	5,516 5,221						
		80_84 85-89	M 1,920 M 1,072	1,992 2,05 1,094 1,12	2,077 2 1,208	2,152 1,247	2,182 1,270	2,219 1,320	2,301 1,362	2,360 2,3 1,398 1,4	328 2,42 459 1,49	2 2,528 2 1,532	2,681 1,596	2,810 1,650	3,011 1,637	3,362 1,713	3,572 1,799	3,676 3,74 1,922 2,02	11 3,77 29 2,17	7 3,585 7 2,450	3,515 2,611	3,480 2,693	3,462 3 2,744 2	,467 3,56 2,771 2,64	3 3,679 5 2,609	3,778 2,597	3,905 2,595	4,063 2,612						
		90+ 0_15	M 524 F 10,630	545 55 10,535 10,46	5 557	580 10,509	613 10,498	639 10,571	646 10,591	706 10,593 10,	731 76	1 798 0 10,426	823	877 10,342	922 10,233	958	1,004 10,123 1	1,054 1,13 0,092 10,03	12 1,120	6 1,188 3 9,966	1,263 9,946	1,363 9,918	1,455 1 9,889 9	,543 1,73 ,865 9,84	9 1,865 7 9,835	1,953 9,829	2,016 9,829	2,061 9,837						
		16_19 20_24	F 2,683 F 2,465	2,738 2,77 2,523 2,48	7 2,823 7 2,485	2,822	2,607	2,462	2,424 2,273	2,428 2,	541 2,61 121 2,01	2,679	2,714	2,683	2,744	2,743	2,732 2,115 2,192	2,693 2,69 2,143 2,19	2,61	/ 2,614 0 2,237	2,584	2,570 2,253 2,402	2,564 2	2,557 2,55	2,553 4 2,181	2,548	2,543 2,168	2,537						
		25_29 30_34 35_39	F 2,826	2,445 2,55 2,789 2,73 3,087 3,02	2,594 6 2,647	2,634 2,684 3 10 <sup>c</sup>	2,061 2,764 3,188	2,834	2,362	2,558 2,5 2,927 2,5 3,107 2,6	941 2,94 97 3.10	5 2,464 6 2,897 7 3.220	2,414 2,858 3,284	2,362 2,825 3,324	2,304 2,789 3,342	2,218	2,182 2,730 3,289	2,683 2,63	2,23 36 2,58 19 3 14	1 2,294 1 2,497 3 3 129	2,361	2,402 2,448 3,047	2,455 2	2,505 2,57	2,533 4 2,650 2 2,810	2,541 2,702 2,801	2,52/ 2,763 2,815	2,518 2,807 2,866						
		40_44 45 49	F 4,440 F 4,801	4,339 4,17 4,802 4.76	1 4,020	3,785	3,597	3,459 4,580	3,384 4,451	3,453 3,1 4,273 4	543 3,56 020 3.83	3 3,581 8 3.706	3,558	3,503	3,495	3,559	3,619	3,680 3,7 3,855 3.80	18 3,738 06 3.80	8 3,732 1 3.862	3,681	3,638	3,593 3	,540 3,50 ,043 4.03	2 3,469	3,415	3,363 3,890	3,302						
		50_54 55_59	F 4,568 F 4,277	4,622 4,78 4,340 4,45	7 4,943 2 4,567	5,024 4,741	5,025	5,050 4,971	5,015 5,148	4,956 4,9	918 4,87 353 5,36	6 4,804 8 5,395	4,675	4,507 5,304	4,264 5,270	4,088 5,228	3,961 5,153	3,907 3,98 5,023 4,86	34 4,085 53 4,624	5 4,137 4 4,449	4,174	4,160 4,280	4,116 4 4,363 4	,114 4,17 ,472 4,54	2 4,232 1 4,591	4,298 4,583	4,334 4,543	4,357 4,543						
		60_64 65_69	F 4,803 F 4,759	4,694 4,57 5,000 5,13	2 4,507 6 5,260	4,560 5,313	4,609 4,969	4,723 4,866	4,848 4,788	4,965 5, 4,725 4,	106 5,23 759 4,81	7 5,356 5 4,932	5,545 5,057	5,697 5,179	5,775 5,329	5,803 5,466	5,834 5,597	5,808 5,74 5,793 5,99	19 5,711 54 6,04	8 5,676 1 6,079	5,597 6,113	5,465 6,092	5,309 5 6,033 6	,070 4,89 ,007 5,96	6 4,775 5 5,885	4,741 5,752	4,833 5,601	4,953 5,369						
		70_74 75_79	F 3,508 F 3,027	3,598 3,78 3,117 3,17	0 3,938 1 3,195	4,220 3,150	4,778 3,229	4,975 3,365	5,101 3,514	5,253 5,3 3,687 3,9	302 4,97 961 4,48	5 4,878 5 4,677	4,809	4,754 4,933	4,789 4,975	4,851 4,686	4,969 4,598	5,093 5,23 4,543 4,50	17 5,37 00 4,53	1 5,510 7 4,604	5,648 4,719	5,846 4,837	6,011 6 4,957 5	,105 6,15 ,109 5,24	0 6,187 6 5,382	6,171 5,574	6,115 5,735	6,093 5,830						
		80_84 85-89	F 2,504 F 1,667	2,503 2,51 1,652 1,77	2,517	2,565	2,602	2,670	2,732	2,783 2,	/46 2,82 964 2,00	1 2,947 5 2,065	3,086	3,243	3,481 2,147	3,949 2,215 1,722	4,124 2,324 1,707	4,235 4,3 2,449 2,5 1 862	4,392 31 2,768	4,155 8 3,157	4,083	4,044 3,395	4,016 4	4,12 ,518 3,35	4,233	4,343 3,286	4,456	4,600						
		90+	F 1,167 Total 124,652 1	1,223 1,25 25,212 125,88	1,274 9 126,580	1,305 127,836	1,334 128,197	1,362 128,692 1	1,404 129,260 13	1,444 1,4 29,885 130,5	4/8 1,51 552 131,18	a 1,538 B 131,795	1,587 132,382	1,619 132,963	1,674 133,519	1,730 134,071	1,787 134,626 13	1,853 1,93 5,138 135,64	1,930 10 136,145	5 2,018 5 136,660	2,128 137,150	2,259 137,627 1	2,375 2 38,084 138	2,81 2,533 138,95	z,974 3 139,368	3,103 139,771	3,216 140,170 14	3,299 40,573						





## APPENDIX B PART 2 SHMA UPDATE





## Ipswich Housing Market Area Update to the Strategic Housing Market Assessment: Housing type requirement arising from the new 2014-based Local Housing Need Assessment

## HDH Planning & Development Ltd

January 2019

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## 1. Scope

- 1.1 A Strategic Housing Market Assessment of the Ipswich and Waveney housing market areas was published in September 2017. The four councils constituting the Ipswich housing market area have recently commissioned work to recalculate the level of local housing need in each authority using the latest data available. As a consequence, the part of the SHMA that relies on this input has been revisited and this report sets out these updated results.
- 1.2 This report however only includes the sections of the report which require updating:
  - a. Chapter 4 which sets out the long-term balancing housing market model, Appendix A4 which provides more detail on the outputs from this model at a local authority level;
  - b. Two small sections of Chapter 6 which disaggregate the Long-Term Balancing Housing Market (LTBHM) model results to profile the future housing requirement for older persons' households and families with children.
  - c. Certain sections of Chapter 7 which document the policy implications of the model.
- 1.3 In all other respects the original Strategic Housing Market Assessment report contains the most up to date information on the housing market area and remains a suitable and robust piece of evidence to inform the plan even after the publication of the new National Planning Policy Framework and Planning Practice Guidance. This includes Chapter 5 of the report which sets out the affordable housing need<sup>1</sup>.
- 1.4 In reviewing this update, it is important to differentiate the analysis to disaggregate the projected housing requirement using the LTBHM model as set out in Chapter 4 of the SHMA and the assessment of Affordable Need (as per paragraphs 22 to 29 of the 2014 PPG) as set out in Chapter 5 of the SHMA. The two pieces of analysis are quite different and are not comparable.
- 1.5 To enable easy comparison with the previous complete SHMA report, the paragraph and table numbering has remained the same and the changes to the commentary have been minimised.
- 1.6 It should be noted that this report sets out the results from the 2014-based local housing need modelling. An equivalent, parallel report using the 2016-based local housing need modelling has also been produced.

<sup>&</sup>lt;sup>1</sup> An explanation of the distinction between the affordable housing need and LTBHM models is set out in paragraph 7.1 of the 2017 SHMA.





# 4. Type and tenure of future housing needed

#### Introduction

- 4.1 Paragraph 021 of the PPG is clear that 'once an overall housing figure has been identified, plan makers will need to break this down by tenure, household type (singles, couples and families) and household size'. This chapter describes the long-term balancing housing markets (LTBHM) model which uses secondary data to determine the future demand for housing by size and tenure based on the profile of households resident in the HMA in 2036. This will then be compared to the current housing stock and a profile of new accommodation required will be determined<sup>2</sup>.
- 4.2 The model is set out in more detail subsequently, however this chapter initially presents the demographic changes that will occur in the HMA over the remaining Local Plan period (2018 to 2036) as set out in the projections used to calculate the Local Housing Need (described in the separate report). The change in the household composition indicated within these projections drives the size and tenure demand profiles generated by the model.

#### **Demographic projections**

4.3 The household and population projections associated with the Local Housing Need calculation presented in the parallel report have been further disaggregated into different household groups to facilitate this analysis. The table below sets out the number of households that will be resident in the HMA in 2036 disaggregated by broad household type. The 2018 household profile is also presented as a reference point, as 2018 is the base date for this model.

Table 4.1a (2014 based) Projected household population in the Ipswich HMA in2036 by household type								
Household type	2018 Number	2018 Number 2018 Percentage 2036 Number						
One person	59,192	29.6%	70,766	30.3%				
Couple with no children	63,062	31.5%	76,349	32.7%				
Couple with child/children	49,430	24.7%	50,555	21.6%				
Lone parent	17,837	8.9%	22,210	9.5%				
Other*	10,567	5.3%	13,959	6.0%				
Total	200,088	100.0%	233,839	100.0%				

\*Other households include multi-generational households, student households, households of unrelated people sharing accommodation as well as other groups.

 $<sup>^{2}</sup>$  This will include a figure for the amount of affordable accommodation required over the plan period, however this is derived using a different approach and has a different purpose to the equivalent figure in Chapter 5, as described in para 1.4, and the two should not be compared.



4.4 The figure below indicates the change in these household types that will occur between 2018 and 2036 in the HMA. The figure indicates that the number of other households are expected to increase proportionately the most in the HMA, followed by lone parent households. Couples with children are projected to increase at the slowest rate.



#### Methodology of the model

- 4.5 The Census provides information on the size (in terms of bedrooms) and tenure of accommodation in each local authority in the HMA in 2011. This has been adjusted<sup>4</sup> to reflect the changes since 2011 to provide an accommodation profile in 2018. Following the instructions within the PPG the model is led by the Local Housing Need projections and does not contain an affordability assessment.
- 4.6 The 2011 Census also provides detail on the occupational patterns of different household groups in each authority, which means that the profile of housing occupied by each household type can be determined. Rather than assuming the current usage patterns for each household type will apply to the future population of that household group, the model assesses the current trends in occupation patterns (recorded by the change in the tenure profile of each household type between the 2001 and 2011 Census in each authority alongside the changes in the size of accommodation occupied within each tenure) and models their continuation through to 2036.

<sup>&</sup>lt;sup>4</sup> Using the latest data from the Homes & Communities Agency's Statistical Data Return and the LAHS datasets and trends indicated within the English Housing Survey and by the Census.



<sup>&</sup>lt;sup>3</sup> When compared with the 2017 SHMA, Table 4.1 shows quite a difference in terms of the household structure. This is because ONS have published more recent population and household projections. These show that the rate of increase in lone parent households will be lower than originally predicted, with the same true for single person and couple only households (although a less notable change), whilst the opposite is true for couple households with children.

- 4.7 A further adjustment is made to counter the existence of overcrowding, which the PPG indicates should be addressed. Households currently overcrowded will therefore be housed in adequately sized accommodation within the model<sup>5</sup>. This means that the future housing stock will better reflect the requirements of the future population in the area.
- 4.8 This profile of suitable accommodation for each household type is applied to the size of the household group in 18 years' time. The accommodation profile required in 2036 is then compared to the current accommodation profile and the nature of additional housing required is derived. It should be noted that the model works by matching dwellings to households so the figures are based on the change in number of households identified within the Local Housing Need calculations. However, the overall Local Housing Need figure calculated in the parallel report, presumes that the requirement for new dwellings is greater than the projected growth in households in accordance with the approach set out in the PPG. Chapter 7 below will therefore convert the household-based results from this chapter into dwelling based equivalents. The following section presents the outputs of this model.

#### Tenure of housing required

4.9 The table below shows the projected tenure profiles for the HMA in 18 years' time (derived from the 2014 based projections). The current tenure is also set out for context. The data shows that in 2036 the housing stock across the Ipswich HMA should comprise 66.7% owner-occupied accommodation, 17.4% private rented homes, 1.3% Shared Ownership properties and 14.5% Social Rented/Affordable Rented housing.

2036							
Topuro	Current ter	nure (2018)	Projected tenure (2036)				
renure	Number Percentage		Number	Percentage			
Owner-occupied	133,732	66.8%	155,977	66.7%			
Private rented	36,135	18.1%	40,799	17.4%			
Shared Ownership	1,000	0.5%	3,122	1.3%			
Social Rent/Affordable Rent	29,221	14.6%	33,941	14.5%			
Total	200,088	100.0%	233,839	100.0%			

## Table 4.2a Current tenure and tenure profile projected in the Ipswich HMA in2036

4.10 The table below shows the tenure profile required by households resident in the HMA in 18 years' time in comparison to the tenure profile recorded in the HMA currently. The difference between these two distributions is the change required to the housing stock over this period. The results show that 65.9% of new housing in the Ipswich HMA should be owner-occupied,

<sup>&</sup>lt;sup>5</sup> Using the example of a lone parent household residing in a two bedroom property but requiring a three bedroom home, the modelled accommodation profile for this household group would assign this household a three bedroom property rather than a two bedroom dwelling. This means that it is anticipated that for equivalent households in the future, none would be expected to live in an overcrowded home.



Table 4.3a Tenure of new accommodation required in the Ipswich HMAover the next 18 years								
TenureCurrent tenure profile (2018)Tenure profile 2036Change required% of c required								
Owner-occupied	133,732	155,977	22,246	65.9%				
Private rent	36,135	40,799	4,663	13.8%				
Shared Ownership	1,000	3,122	2,122	6.3%				
Social Rent/Affordable Rent	29,221	33,941	4,720	14.0%				
Total	200,088	233,839	33,751	100.0%				

13.8% private rented, 6.3% should be Shared Ownership and 14.0% Social Rent/Affordable Rent.

4.11 The model is also able to provide detail on the size of new housing required within each tenure, as is set out in the section below.

#### Discount home ownership/Starter Homes

- 4.12 Discount Homes Ownership and Starter Homes now fall within the definition of Affordable Housing in the new NPPF. The analysis of the likely cost profile of discount home ownership/Starter Homes in the HMA, set out in Chapter 3 of the original SHMA report, concludes that this product is most likely to be suitable for households that would otherwise reside in the private rented sector. It is a product that has only recently been introduced into the market and therefore can't be modelled using the same trend data as is utilised for the rest of the LTBHM model. However, the potential demand for this new product over the plan period can be derived by making assumptions about the likelihood of different household groups within the private rented sector to try to acquire this form of housing informed by an affordability analysis of the tenure<sup>6</sup>.
- 4.13 This approach identifies that between 2018 and 2036 there would be a potential demand for 2,119 discount home ownership dwellings across the Ipswich HMA. These figures are therefore deducted from the total requirement for private rented accommodation (where the LTBHM model presumes they would otherwise be housed). The demand for 2,119 discount home ownership dwellings in the Ipswich HMA identified using this process should be treated as an indicative figure rather than an absolute target.

<sup>&</sup>lt;sup>6</sup> To try and establish the potential demand for this product over the plan period, the household income distribution differentiated by household type (summarised in Figure 3.23 of the original SHMA report) has been adjusted to reflect that nationally the income of private rented households is 98.9% of the figure for all households (according to the English Housing Survey). Applying this affordability profile to the flow of households moving to a private rented home each year allows the number of these households that could afford discounted home ownership to be modelled.



#### Size of housing required within each tenure

4.14 The table below presents the size of owner-occupied accommodation required in the HMA in 18 years' time in comparison to the size profile recorded in the sector currently. The implied change to the housing stock is also presented. The data shows that some 32.1% of new owner-occupied housing in the Ipswich HMA should be three bedroom homes, with 30.7% being two bedroom units, 28.0% should have four or more bedrooms and 9.2% one bedroom accommodation.

Table 4.4a Size of new owner-occupied accommodation required in the IpswichHMA over the next 18 years							
Size of home	<i>Current size profile (2018)</i>	Size profile 2036	Change required	% of change required			
One bedroom	3,329	5,378	2,049	9.2%			
Two bedroom	24,846	31,674	6,829	30.7%			
Three bedroom	62,002	69,137	7,135	32.1%			
Four or more bedrooms	43,555	49,788	6,233	28.0%			
Total	133,732	155,977	22,246	100.0%			

4.15 This analysis can be repeated for private rented housing and is presented in Table 4.5. The data indicates that of the 4,663 private rented homes required within the Ipswich HMA, 25.3% should be two bedroom properties with a further 30.0% should be three bedroom homes. Some 18.5% should be single bedroom accommodation and 26.3% should have four or more bedrooms.

Table 4.5a Size of new private rented accommodation required in the Ipswich HMAover the next 18 years							
Size of home	Current size profile (2018)	Size profile 2036	Change required	% of change required			
One bedroom	6,763	7,624	861	18.5%			
Two bedroom	14,161	15,342	1,180	25.3%			
Three bedroom	11,694	13,090	1,397	30.0%			
Four or more bedrooms	3,517	4,743	1,225	26.3%			
Total	36,135	40,799	4,663	100.0%			

4.16 Table 4.6 sets out the equivalent analysis for Shared Ownership housing. The data indicates that of the 2,112 Shared Ownership dwellings required within the Ipswich HMA, 31.2% should be two bedroom properties with a further 28.6% three bedroom accommodation. Some 25.6% should have one bedroom and 14.7% should have four or more bedrooms.



Table 4.6a Size of new Shared Ownership accommodation required in the Ipswich HMA over the next 18 years							
Size of home	Current size profile (2018)	Size profile 2036	Change required	% of change required			
One bedroom	203	746	543	25.6%			
Two bedroom	344	1,005	661	31.2%			
Three bedroom	332	939	607	28.6%			
Four or more bedrooms	121	432	311	14.7%			
Total	1,000	3,122	2,122	100.0%			

4.17 Table 4.7 shows the size of accommodation required in the Affordable Rented/Social Rented sector. The table shows that of the 4,720 additional Affordable Rented units required within the Ipswich HMA over the next 18 years, 32.7% should have four bedrooms, 24.6% two bedrooms, 21.5% one bedroom and 21.2% three bedrooms.

Table 4.7a Size of new Social Rent/Affordable Rent required in the Ipswich HMA over the next 18 years							
Size of home	<i>Current size</i> profile (2018)	Size profile 2036	Change required	% of change required			
One bedroom	8,084	9,101	1,016	21.5%			
Two bedroom	10,535	11,696	1,160	24.6%			
Three bedroom	9,985	10,986	1,001	21.2%			
Four or more bedrooms	617	2,159	1,542	32.7%			
Total	29,221	33,941	4,720	100.0%			

4.18 Table 4.8 shows the size of discount home ownership/Starter Home that would potentially be required should this product become available to house some households that would otherwise reside in the private rented sector. The residual private rented requirement, once the potential demand from households for this alternative product has been deducted, is also set out in the table. The model indicates that in the Ipswich HMA, 33.2% of the discount home ownership units should have three bedrooms, 29.7% two bedrooms, 20.9% one bedroom and 16.2% four bedrooms.



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Table 4.8a Potential demand for discount home ownership/StarterHomes in the Ipswich HMA over the next 18 years by size							
Size of home	Discount home ownership / Starter Homes	Residual private rented homes					
One bedroom	443	418					
Two bedroom	630	550					
Three bedroom	703	693					
Four or more bedrooms	343	883					
Total	2,119	2,544					

4.19 These outputs are replicated for the constituent authorities of the Ipswich HMA in the appendices to this report.



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# 6. Requirements of specific groups of the population

#### Older persons: Future requirement

- 6.6 The Local Housing Need projections indicate that the population aged 65 or over is going to increase dramatically in the HMA over the plan period; from 104,985 in 2018 to 153,578 in 2036, a rise of 46.3%.
- 6.7 The results of the LTBHM model can be disaggregated into different household groups within the whole population. The tables below show the projected accommodation profile for older person households in the HMA in 2036 arising from that model.

Table 6.1a Type of accommodation required for older person only households inthe Ipswich HMA in 2036							
Size of home	Owner- occupation	Private rented	Shared Ownership	Social Rent/ Affordable Rented	Total		
One bedroom	7.8%	2.1%	0.3%	11.7%	21.9%		
Two bedrooms	19.1%	3.4%	0.2%	3.6%	26.3%		
Three bedrooms	39.7%	0.8%	0.1%	1.3%	41.9%		
Four or more bedrooms	9.7%	0.2%	0.0%	0.0%	9.9%		
Total	76.3%	6.5%	0.6%	16.6%	100.0%		

#### Families with children: Future requirement

6.22 The Local Housing Need projections indicate that the total population of families with children in the Ipswich HMA is going to rise from 67,267 in 2018 to 72,765 by 2036 and the proportion of lone parent families within this group will grow from 26.5% in 2014 to 30.5% in 2036. The table below shows the projected accommodation profile for family households in each HMA in 2036 derived from the LTBHM model, presuming that households do not have to reside in overcrowded accommodation.



Table 6.4a Type of accommodation required for households with dependentchildren in 2036 in the Ipswich HMA							
Size of home	Owner- occupation	Private rented	Shared Ownership	Social Rent/ Affordable Rented	Total		
One bedroom	0.0%	0.0%	0.0%	0.0%	0.0%		
Two bedrooms	6.5%	2.5%	0.5%	5.6%	15.2%		
Three bedrooms	33.7%	3.2%	0.6%	13.0%	50.4%		
Four or more bedrooms	30.3%	1.7%	0.5%	1.9%	34.4%		
Total	70.5%	7.5%	1.5%	20.5%	100.0%		



## 7. Conclusions – 2014 Based Projections

#### Babergh

- 7.6 To determine the size and tenure of the new housing required within the Local Housing Need to accord with paragraph 21 of the PPG, the LTBHM model outputs are used (the change required between 2018 and 2036). This model provides the profile of housing appropriate to meet the population over the plan period and is directly derived from the calculations used to determine the Local Housing Need. This also means that the proportion of new affordable housing required is determined from the LTBHM model.
- 7.7 Before the suggested housing mix is presented, it is necessary to convert the household totals presented in this report to dwelling figures by applying the vacancy<sup>7</sup> rate of 3.9% (the difference between the household growth total of 412 per year between 2018 and 2036 and the total Local Housing Need for Babergh over the plan period of 428 per year).
- 7.8 Figure 7.1 sets out the size and tenure requirement for the 7,704 dwellings (428 per annum) required over the plan period (between 2018 and 2036). The NPPF has introduced a clear policy expectation that housing sites deliver a minimum of 10% affordable home ownership units (subject to limited conditions and exemptions), but this can include Shared Ownership homes and discounted market sales products as well as Starter Homes. In this context affordable home ownership products (including Starter Homes) fall within the definition of Affordable Homes set out in the Glossary of the 2018 NPPF. We have therefore provided a further distinction within the proposed housing mix to include the potential demand for discount home ownership/Starter Homes (which reduces the requirement for private rented accommodation as they are providing an affordable home ownership opportunity for those that would otherwise reside in this tenure rather than meeting the same housing need that is addressed through Shared Ownership and Affordable Rented products). It should be noted however that whilst these affordable home ownership options (which include starter homes, discounted market sales products and shared ownership) as listed in bullets 2 to 4 of the affordable housing definition of the Glossary of the 2018 NPPF are affordable housing, they address housing need for a different group of households than affordable housing for rent (listed in bullet 1 of the definition).
- 7.9 The overall requirement for 13.3% of housing to be Affordable Rented and 13.5% affordable home ownership (of which 6.8% could be Shared Ownership<sup>8</sup> and 6.7% Starter Homes<sup>9</sup>) reflects the mix of housing that would best address the needs of the local population. It does not take into account the funding that will be available to help provide subsidised housing and

<sup>&</sup>lt;sup>9</sup> Starter Homes figure represents a potential demand rather than a requirement and is derived from table 4.8c.



<sup>&</sup>lt;sup>7</sup> This accounts for both homes that are empty and those that are used as second homes and is recorded in the 2011 Census.

<sup>&</sup>lt;sup>8</sup> Shared Ownership refers to the version with a 25% equity share as this has been evidenced to cost less than market entry housing in Chapter 3 of the original SHMA report.

it is acknowledged that current funding streams priorities mean that it will be easier to deliver intermediate housing rather than Affordable Rent.

7.10 The profile set out is a guide to the overall mix of accommodation required in the District although it is acknowledged that the Council may wish to divert away from this profile in particular instances<sup>10</sup>. It should also be noted that the potential demand for discount home ownership/Starter Homes is less robustly evidenced than for the other tenures and should therefore be treated with caution.



\*Market housing includes both owner-occupied and private rented \*\*Starter Homes figures represent potential demand rather than a requirement

#### Ipswich

- 7.16 To determine the size and tenure of the new housing required within the Local Housing Need to accord with paragraph 21 of the PPG, the LTBHM model outputs are used (the change required between 2018 and 2036). This model provides the profile of housing appropriate to meet the population over the plan period and is directly derived from the calculations used to determine the Local Housing Need. This also means that the proportion of new affordable housing required is determined from the LTBHM model.
- 7.17 Before the suggested housing mix is presented, it is necessary to convert the household totals presented in this report to dwelling figures by applying the vacancy<sup>11</sup> rate of 3.6% (the difference between the household growth total of 429 per year between 2018 and 2036 and the total Local Housing Need for Ipswich over the plan period of 445 per year).

<sup>&</sup>lt;sup>11</sup> This accounts for both homes that are empty and those that are used as second homes and is recorded in the 2011 Census.



<sup>&</sup>lt;sup>10</sup> The requirement for one bedroom market accommodation should not be underestimated because it is for this size accommodation that there is the greatest relative requirement - there is the biggest negative difference between the proportion in the existing stock and the proportion required in the new stock.

- 7.18 Figure 7.2 sets out the size and tenure requirement for the 8,010 dwellings (445 per annum) required over the plan period (between 2018 and 2036). The NPPF has introduced a clear policy expectation that housing sites deliver a minimum of 10% affordable home ownership units (subject to limited conditions and exemptions), but this can include Shared Ownership homes and discounted market sales products as well as Starter Homes. In this context affordable home ownership products (including Starter Homes) fall within the definition of Affordable Homes set out in the Glossary of the 2018 NPPF. We have therefore provided a further distinction within the proposed housing mix to include the potential demand for discount home ownership/Starter Homes (which reduces the requirement for private rented accommodation as they are providing an affordable home ownership opportunity for those that would otherwise reside in this tenure rather than meeting the same housing need that is addressed through Shared Ownership and Affordable Rented products). It should be noted however that whilst these affordable home ownership options (which include starter homes, discounted market sales products and shared ownership) as listed in bullets 2 to 4 of the affordable housing definition of the Glossary of the 2018 NPPF are affordable housing, they address housing need for a different group of households than affordable housing for rent (listed in bullet 1 of the definition).
- 7.19 The overall requirement for 20.5% of housing to be Affordable Rented and 16.1% affordable home ownership (of which 5.7% could be Shared Ownership<sup>12</sup> and 10.4% Starter Homes<sup>13</sup>) reflects the mix of housing that would best address the needs of the local population. It does not take into account the funding that will be available to help provide subsidised housing and it is acknowledged that current funding streams priorities mean that it will be easier to deliver intermediate housing rather than Affordable Rent.
- 7.20 The profile set out is a guide to the overall mix of accommodation required in the Borough although it is acknowledged that the Council may wish to divert away from this profile in particular instances<sup>14</sup>. It should also be noted that the potential demand for discount home ownership/Starter Homes is less robustly evidenced than for the other tenures and should therefore be treated with caution.

<sup>&</sup>lt;sup>14</sup> The requirement for one bedroom market accommodation should not be underestimated because it is for this size accommodation that there is the greatest relative requirement - there is the biggest negative difference between the proportion in the existing stock and the proportion required in the new stock.



<sup>&</sup>lt;sup>12</sup> Shared Ownership refers to the version with a 25% equity share as this has been evidenced to cost less than market entry housing in Chapter 3 of the original SHMA report.

<sup>&</sup>lt;sup>13</sup> Starter Homes figure represents a potential demand rather than a requirement and is derived from table 4.8d.



\*Market housing includes both owner-occupied and private rented \*\*Starter Homes figures represent potential demand rather than a requirement

#### Mid Suffolk

- 7.23 To determine the size and tenure of the new housing required within the Local Housing Need to accord with paragraph 21 of the PPG, the LTBHM model outputs are used (the change required between 2018 and 2036). This model provides the profile of housing appropriate to meet the population over the plan period and is directly derived from the calculations used to determine the Local Housing Need. This also means that the proportion of new affordable housing required is determined from the LTBHM model.
- 7.24 Before the suggested housing mix is presented, it is necessary to convert the household totals presented in this report to dwelling figures by applying the vacancy<sup>15</sup> rate of 3.9% (the difference between the household growth total of 562 per year between 2018 and 2036 and the total Local Housing Need for Mid Suffolk over the plan period of 585 per year).
- 7.25 Figure 7.3 sets out the size and tenure requirement for the 10,530 dwellings (585 per annum) required over the plan period (between 2018 and 2036). The NPPF has introduced a clear policy expectation that housing sites deliver a minimum of 10% affordable home ownership units (subject to limited conditions and exemptions), but this can include Shared Ownership homes and discounted market sales products as well as Starter Homes. In this context affordable home ownership products (including Starter Homes) fall within the definition of Affordable Homes set out in the Glossary of the 2018 NPPF. We have therefore provided a further distinction within the proposed housing mix to include the potential demand for discount home ownership/Starter Homes (which reduces the requirement for private rented accommodation as they are providing an affordable home ownership opportunity for those that would otherwise reside in this tenure rather than meeting the same housing need that is

<sup>&</sup>lt;sup>15</sup> This accounts for both homes that are empty and those that are used as second homes and is recorded in the 2011 Census.


addressed through Shared Ownership and Affordable Rented products). It should be noted however that whilst these affordable home ownership options (which include starter homes, discounted market sales products and shared ownership) as listed in bullets 2 to 4 of the affordable housing definition of the Glossary of the 2018 NPPF are affordable housing, they address housing need for a different group of households than affordable housing for rent (listed in bullet 1 of the definition).

- 7.26 The overall requirement for 12.7% of housing to be Affordable Rented and 10.0% affordable home ownership (of which 5.8% could be Shared Ownership<sup>16</sup> and 4.2% Starter Homes<sup>17</sup>) reflects the mix of housing that would best address the needs of the local population. It does not take into account the funding that will be available to help provide subsidised housing and it is acknowledged that current funding streams priorities mean that it will be easier to deliver intermediate housing rather than Affordable Rent.
- 7.27 The profile set out is a guide to the overall mix of accommodation required in the District although it is acknowledged that the Council may wish to divert away from this profile in particular instances<sup>18</sup>. It should also be noted that the potential demand for discount home ownership/Starter Homes is less robustly evidenced than for the other tenures and should therefore be treated with caution.



larket housing includes both owner-occupied and private rented \*\*Starter Homes figures represent potent demand rather than a requirement

<sup>&</sup>lt;sup>18</sup> The requirement for one bedroom market accommodation should not be underestimated because it is for this size accommodation that there is the greatest relative requirement - there is the biggest negative difference between the proportion in the existing stock and the proportion required in the new stock.



<sup>&</sup>lt;sup>16</sup> Shared Ownership refers to the version with a 25% equity share as this has been evidenced to cost less than market entry housing in Chapter 3 of the original SHMA report.

<sup>&</sup>lt;sup>17</sup> Starter Homes figure represents a potential demand rather than a requirement and is derived from table 4.8e.

#### Suffolk Coastal

- 7.30 To determine the size and tenure of the new housing required within the Local Housing Need to accord with paragraph 21 of the PPG, the LTBHM model outputs are used (the change required between 2018 and 2036). This model provides the profile of housing appropriate to meet the population over the plan period and is directly derived from the calculations used to determine the Local Housing Need. This also means that the proportion of new affordable housing required is determined from the LTBHM model.
- 7.31 Before the suggested housing mix is presented, it is necessary to convert the household totals presented in this report to dwelling figures by applying the vacancy<sup>19</sup> rate of 8.3% (the difference between the household growth total of 473 per year between 2018 and 2036 and the total Local Housing Need for Suffolk Coastal over the plan period of 515 per year).
- Figure 7.4 sets out the size and tenure requirement for the 9,270 dwellings (515 per annum) 7.32 required over the plan period (between 2018 and 2036). The NPPF has introduced a clear policy expectation that housing sites deliver a minimum of 10% affordable home ownership units (subject to limited conditions and exemptions), but this can include Shared Ownership homes and discounted market sales products as well as Starter Homes. In this context affordable home ownership products (including Starter Homes) fall within the definition of Affordable Homes set out in the Glossary of the 2018 NPPF. We have therefore provided a further distinction within the proposed housing mix to include the potential demand for discount home ownership/Starter Homes (which reduces the requirement for private rented accommodation as they are providing an affordable home ownership opportunity for those that would otherwise reside in this tenure rather than meeting the same housing need that is addressed through Shared Ownership and Affordable Rented products). It should be noted however that whilst these affordable home ownership options (which include starter homes, discounted market sales products and shared ownership) as listed in bullets 2 to 4 of the affordable housing definition of the Glossary of the 2018 NPPF are affordable housing, they address housing need for a different group of households than affordable housing for rent (listed in bullet 1 of the definition).
- 7.33 The overall requirement for 10.2% of housing to be Affordable Rented and 11.6% affordable home ownership (of which 7.0% could be Shared Ownership<sup>20</sup> and 4.6% Starter Homes<sup>21</sup>) reflects the mix of housing that would best address the needs of the local population. It does not take into account the funding that will be available to help provide subsidised housing and it is acknowledged that current funding streams priorities mean that it will be easier to deliver intermediate housing rather than Affordable Rent.

<sup>&</sup>lt;sup>21</sup> Starter Homes figure represents a potential demand rather than a requirement and is derived from table 4.8f.



<sup>&</sup>lt;sup>19</sup> This accounts for both homes that are empty and those that are used as second homes and is recorded in the 2011 Census.

<sup>&</sup>lt;sup>20</sup> Shared Ownership refers to the version with a 25% equity share as this has been evidenced to cost less than market entry housing in chapter 3 of the original SHMA report.

7.34 The profile set out is a guide to the overall mix of accommodation required in the District although it is acknowledged that the Council may wish to divert away from this profile in particular instances<sup>22</sup>. It should also be noted that the potential demand for discount home ownership/Starter Homes is less robustly evidenced than for the other tenures and should therefore be treated with caution.



\*Market housing includes both owner-occupied and private rented \*\*Starter Homes figures represent potential demand rather than a requirement

<sup>&</sup>lt;sup>22</sup> The requirement for one bedroom market accommodation should not be underestimated because it is for this size accommodation that there is the greatest relative requirement - there is the biggest negative difference between the proportion in the existing stock and the proportion required in the new stock.





# Appendix 4. Local authority-level results for the type and tenure of future housing needed

### Babergh

#### Demographic projections

The household and population projections associated with the Local Housing Need calculation presented in the parallel report have been further disaggregated into different household groups. The table below sets out the number of households that will be resident in Babergh in 2036 disaggregated by broad household type. The current (2018) household profile is also presented as a reference point.

Table 4.1c Projected household population in 2036 by household type in Babergh					
Household type	2018 Number	2018 Percentage	2036 Number	2036 Percentage	
One person	11,693	29.4%	14,324	30.3%	
Couple with no children	13,506	33.9%	16,575	35.1%	
Couple with child/children	9,439	23.7%	9,448	20.0%	
Lone parent	3,112	7.8%	3,834	8.1%	
Other*	2,042	5.1%	3,017	6.4%	
Total	39,791	100.0%	47,198	100.0%	

\*Other households include multi-generational households, student households, households of unrelated people sharing accommodation as well as other groups.

The figure below indicates the change in these household types that will occur between 2018 and 2036. The figure indicates that the number of 'other' households are expected to increase proportionately the most in Babergh (albeit from a low base), followed by lone parent households. The number of couples with children is projected to remain largely unchanged.





### Tenure of housing required

The table below shows the projected tenure profile for Babergh in 18 years' time. The current tenure is also set out for context. The data shows that in 2036 the housing stock in Babergh should comprise 69.5% owner-occupied accommodation, 15.8% private rented homes, 1.5% Shared Ownership properties and 13.2% Social Rented/Affordable Rented housing.

Table 4.2c Current tenure and tenure profile projected in 2036 in Babergh				
Tonuro	Current tenure (2018)		Projected tenure (2036)	
renure	Number	Percentage	Number	Percentage
Owner-occupied	28,026	70.4%	32,820	69.5%
Private rented	6,344	15.9%	7,468	15.8%
Shared Ownership	180	0.5%	686	1.5%
Social Rent/Affordable Rent	5,241	13.2%	6,225	13.2%
Total	39,791	100.0%	47,198	100.0%

The table below shows the tenure profile required by households resident in Babergh in 18 years' time in comparison to the tenure profile recorded currently. The difference between these two distributions is the change required to the housing stock over this period. The results show that 64.7% of new housing should be owner-occupied, 15.2% private rented, 6.8% should be Shared Ownership and 13.3% Social Rent/Affordable Rent.



Table 4.3c Tenure of new accommodation required in Babergh over the next 18years				
Tenure	Current tenure profile	Tenure profile 2036	Change required	% of change required
Owner-occupied	28,026	32,820	4,794	64.7%
Private rent	6,344	7,468	1,124	15.2%
Shared Ownership	180	686	506	6.8%
Social Rent/Affordable Rented	5,241	6,225	984	13.3%
Total	39,791	47,198	7,407	100.0%

The analysis of the likely cost profile of discount home ownership/Starter Homes in Babergh, set out in Chapter 3 of the original SHMA report, concludes that this product is most likely to be suitable for households that would otherwise reside in the private rented sector. The approach to modelling the potential demand for this product over the plan period, described in Chapter 4, identifies that between 2018 and 2036 there would be a potential demand for 495 discount home ownership dwellings in Babergh. This figure is therefore deducted from the total requirement for private rented accommodation (where the LTBHM model presumes they would otherwise be housed). The demand for 495 discount home ownership dwellings in Babergh.

The model is able to also provide detail on the size of new homes required within each tenure, as is set out in the section below.

#### Size of housing required within each market tenure

The table below presents the size of owner-occupied accommodation required in Babergh in 18 years' time in comparison to the size profile recorded in the sector currently. The implied change to the housing stock is also presented.

Table 4.4c Size of new owner-occupied accommodation required in Babergh overthe next 18 years					
Size of home	Current size profile	Size profile 2036	Change required	% of change required	
One bedroom	598	1,183	585	12.2%	
Two bedrooms	5,037	6,765	1,729	36.1%	
Three bedrooms	12,327	13,774	1,447	30.2%	
Four or more bedrooms	10,065	11,098	1,033	21.5%	
Total	28,026	32,820	4,794	100.0%	

This analysis can be repeated for private rented housing and is presented in the table below.



Table 4.5c Size of new private rented accommodation required in Babergh over thenext 18 years					
Size of home	Current size profile	Size profile 2036	Change required	% of change required	
One bedroom	949	1,142	193	17.2%	
Two bedrooms	2,290	2,603	312	27.8%	
Three bedrooms	2,344	2,651	306	27.3%	
Four or more bedrooms	760	1,072	312	27.8%	
Total	6,344	7,468	1,124	100.0%	

The table below sets out the equivalent analysis for Shared Ownership housing.

Table 4.6c Size of new Shared Ownership accommodation required in Babergh overthe next 18 years					
Size of home	<i>Current size</i> profile (2018)	Size profile 2036	Change required	% of change required	
One bedroom	41	175	134	26.4%	
Two bedroom	64	229	165	32.6%	
Three bedroom	59	215	156	30.9%	
Four or more bedrooms	16	67	51	10.1%	
Total	180	686	506	100.0%	

The table below shows the size of accommodation required in the Affordable Rented/Social Rented sector.

Table 4.7c Size of new Social Rent/Affordable Rent required in Babergh over thenext 18 years						
Size of home	Current size profile (2018)	Size profile 2036	Change required	% of change required		
One bedroom	1,047	1,318	271	27.6%		
Two bedroom	2,210	2,438	228	23.2%		
Three bedroom	1,863	2,088	225	22.9%		
Four or more bedrooms	121	380	259	26.4%		
Total	5,241	6,225	984	100.0%		

The table below shows the size of discount home ownership/Starter Homes that would be potentially demanded should this product become available to house some households that



would otherwise reside in the private rented sector. The residual private rented requirement, once the potential demand from households for this alternative product has been deducted, is also set out in the table.

Table 4.8c Potential demand for discount home ownership/Starter Homes in Babergh over the next 18 years by size					
Dwelling sizeDiscount home ownership/Starter HomesResidual private renter homes					
One bedroom	106	87			
Two bedroom	173	140			
Three bedroom	145	162			
Four or more bedrooms	72	240			
Total	495	629			



#### Ipswich

### Demographic projections

The household and population projections associated with the Local Housing Need calculation presented in the parallel report have been further disaggregated into different household groups. The table below sets out the number of households that will be resident in Ipswich in 2036 disaggregated by broad household type. The current (2018) household profile is also presented as a reference point.

Table 4.1d Projected household population in 2036 by household type in Ipswich					
Household type	2018 Number	2018 Percentage	2036 Number	2036 Percentage	
One person	19,263	32.0%	22,000	32.4%	
Couple with no children	14,508	24.1%	15,924	23.4%	
Couple with child/children	15,226	25.3%	16,128	23.7%	
Lone parent	7,054	11.7%	8,618	12.7%	
Other*	4,143	6.9%	5,239	7.7%	
Total	60,194	100.0%	67,909	100.0%	

\*Other households include multi-generational households, student households, households of unrelated people sharing accommodation as well as other groups.

The figure below indicates the change in these household types that will occur between 2018 and 2036. The figure indicates that the number of 'other' households are expected to increase proportionately the most in Ipswich, followed by lone parent households. Couples with children are projected to record the smallest increase.





#### Tenure of housing required

The table below shows the projected tenure profile for Ipswich in 18 years' time. The current tenure is also set out for context. The data shows that in 2036 the housing stock in Ipswich should comprise 53.3% owner-occupied accommodation, 24.7% private rented homes, 1.1% Shared Ownership properties and 20.9% Social Rented/Affordable Rented housing.

Table 4.2d Current tenure and tenure profile projected in 2036 in Ipswich					
Topuro	Current tenure (2018)		Projected tenure (2036)		
renure	Number	Percentage	Number	Percentage	
Owner-occupied	32,073	53.3%	36,176	53.3%	
Private rented	15,160	25.2%	16,758	24.7%	
Shared Ownership	313	0.5%	749	1.1%	
Social Rent/Affordable Rent	12,648	21.0%	14,226	20.9%	
Total	60,194	100.0%	67,909	100.0%	

The table below shows the tenure profile required by households resident in Ipswich in 18 years' time in comparison to the tenure profile recorded currently. The difference between these two distributions is the change required to the housing stock over this period. The results show that 53.2% of new housing should be owner-occupied, 20.7% private rented, 5.7% should be Shared Ownership and 20.5% Social Rent/Affordable Rent.



Table 4.3d Tenure of new accommodation required in Ipswich over the next 18 years				
Tenure	Current tenure profile	Tenure profile 2036	Change required	% of change required
Owner-occupied	32,073	36,176	4,103	53.2%
Private rent	15,160	16,758	1,598	20.7%
Shared Ownership	313	749	436	5.7%
Social Rent/Affordable Rented	12,648	14,226	1,578	20.5%
Total	60,194	67,909	7,715	100.0%

The analysis of the likely cost profile of discount home ownership/Starter Homes in Ipswich, set out in Chapter 3 of the original SHMA report, concludes that this product is most likely to be suitable for households that would otherwise reside in the private rented sector. The approach to modelling the potential demand for this product over the plan period, described in Chapter 4, identifies that between 2018 and 2036 there would be a potential demand for 804 discount home ownership dwellings in Ipswich. This figure is therefore deducted from the total requirement for private rented accommodation (where the LTBHM model presumes they would otherwise be housed). The demand for 804 discount home ownership dwellings indentified using this process should be treated as an indicative figure.

The model is able to also provide detail on the size of new homes required within each tenure, as is set out in the section below.

#### Size of housing required within each market tenure

The table below presents the size of owner-occupied accommodation required in Ipswich in 18 years' time in comparison to the size profile recorded in the sector currently. The implied change to the housing stock is also presented.

Table 4.4d Size of new owner-occupied accommodation required in Ipswich over the next 18 years					
Size of home	Current size profile	Size profile 2036	Change required	% of change required	
One bedroom	917	1,304	387	9.4%	
Two bedrooms	6,253	6,852	599	14.6%	
Three bedrooms	18,900	20,880	1,980	48.3%	
Four or more bedrooms	6,003	7,140	1,137	27.7%	
Total	32,073	36,176	4,103	100.0%	

This analysis can be repeated for private rented housing and is presented in the table below.



Table 4.5d Size of new private rented accommodation required in Ipswich over thenext 18 years				
Size of home	Current size profile	Size profile 2036	Change required	% of change required
One bedroom	3,584	3,865	280	17.6%
Two bedrooms	6,400	6,850	450	28.1%
Three bedrooms	4,317	4,790	473	29.6%
Four or more bedrooms	858	1,253	395	24.7%
Total	15,160	16,758	1,598	100.0%

The table below sets out the equivalent analysis for Shared Ownership housing.

Table 4.6d Size of new Shared Ownership accommodation required in Ipswich overthe next 18 years				
Size of home	<i>Current size</i> profile (2018)	Size profile 2036	Change required	% of change required
One bedroom	60	162	102	23.5%
Two bedroom	119	255	136	31.2%
Three bedroom	101	242	141	32.3%
Four or more bedrooms	33	90	57	13.1%
Total	313	749	436	100.0%

The table below shows the size of accommodation required in the Affordable Rented/Social Rented sector.

Table 4.7d Size of new Social Rent/Affordable Rent required in Ipswich over the next18 years				
Size of home	Current size profile (2018)	Size profile 2036	Change required	% of change required
One bedroom	4,003	4,289	286	18.1%
Two bedroom	3,906	4,379	473	30.0%
Three bedroom	4,452	4,808	356	22.6%
Four or more bedrooms	287	749	463	29.3%
Total	12,648	14,226	1,578	100.0%

The table below shows the size of discount home ownership/Starter Homes that would be potentially demanded should this product become available to house some households that



would otherwise reside in the private rented sector. The residual private rented requirement, once the potential demand from households for this alternative product has been deducted, is also set out in the table.

Table 4.8d Potential demand for discount home ownership/Starter Homes in Ipswich over the next 18 years by size				
Dwelling size	Discount home ownership/Starter Homes	Residual private rented homes		
One bedroom	175	106		
Two bedroom	202	247		
Three bedroom	285	188		
Four or more bedrooms	142	253		
Total	804	794		



#### Mid Suffolk

#### Demographic projections

The household and population projections associated with the Local Housing Need calculation presented in the parallel report have been further disaggregated into different household groups. The table below sets out the number of households that will be resident in Mid Suffolk in 2036 disaggregated by broad household type. The current (2018) household profile is also presented as a reference point.

Table 4.1e Projected household population in 2036 by household type in Mid Suffolk				
Household type	2018 Number	2018 Percentage	2036 Number	2036 Percentage
One person	11,502	26.3%	14,869	27.6%
Couple with no children	15,624	35.7%	20,149	37.4%
Couple with child/children	11,342	25.9%	11,785	21.9%
Lone parent	3,351	7.7%	4,493	8.3%
Other*	1,917	4.4%	2,559	4.8%
Total	43,736	100.0%	53,855	100.0%

\*Other households include multi-generational households, student households, households of unrelated people sharing accommodation as well as other groups.

The figure below indicates the change in these household types that will occur between 2018 and 2036. The figure indicates that the number of lone parent households are expected to increase proportionately the most in Mid Suffolk, followed by 'other' households. Couples with children are projected to record the smallest rise.





#### Tenure of housing required

The table below shows the projected tenure profile for Mid Suffolk in 18 years' time. The current tenure is also set out for context. The data shows that in 2036 the housing stock in Mid Suffolk should comprise 73.7% owner-occupied accommodation, 13.2% private rented homes, 1.8% Shared Ownership properties and 11.3% Social Rented/Affordable Rented housing.

Table 4.2e Current tenure and tenure profile projected in 2036 in in Mid Suffolk				
Topuro	Current tenure (2018)		Projected tenure (2036)	
renure	Number	Percentage	Number	Percentage
Owner-occupied	32,502	74.3%	39,688	73.7%
Private rented	6,069	13.9%	7,131	13.2%
Shared Ownership	375	0.9%	958	1.8%
Social Rent/Affordable Rent	4,790	11.0%	6,078	11.3%
Total	43,736	100.0%	53,855	100.0%

The table below shows the tenure profile required by households resident in Mid Suffolk in 18 years' time in comparison to the tenure profile recorded currently. The difference between these two distributions is the change required to the housing stock over this period. The results show that 71.0% of new housing should be owner-occupied, 10.5% private rented, 5.8% should be Shared Ownership and 12.7% Social Rent/Affordable Rent.



Table 4.3e Tenure of new accommodation required in Mid Suffolk over the next 18years				
Tenure	Current tenure profile	Tenure profile 2036	Change required	% of change required
Owner-occupied	32,502	39,688	7,186	71.0%
Private rent	6,069	7,131	1,062	10.5%
Shared Ownership	375	958	583	5.8%
Social Rent/Affordable Rented	4,790	6,078	1,288	12.7%
Total	43,736	53,855	10,119	100.0%

The analysis of the likely cost profile of discount home ownership/Starter Homes in Mid Suffolk, set out in Chapter 3 of the original SHMA report, concludes that this product is most likely to be suitable for households that would otherwise reside in the private rented sector. The approach to modelling the potential demand for this product over the plan period, described in Chapter 4, identifies that between 2018 and 2036 there would be a potential demand for 430 discount home ownership dwellings in Mid Suffolk. This figure is therefore deducted from the total requirement for private rented accommodation (where the LTBHM model presumes they would otherwise be housed). The demand for 430 discount home ownership dwellings in Mid Suffolk and for 430 discount home ownership dwellings.

The model is able to also provide detail on the size of new homes required within each tenure, as is set out in the section below.

#### Size of housing required within each market tenure

The table below presents the size of owner-occupied accommodation required in Mid Suffolk in 18 years' time in comparison to the size profile recorded in the sector currently. The implied change to the housing stock is also presented.

Table 4.4e Size of new owner-occupied accommodation required in Mid Suffolk overthe next 18 years				
Size of home	Current size profile	Size profile 2036	Change required	% of change required
One bedroom	707	1,221	515	7.2%
Two bedrooms	5,908	8,380	2,472	34.4%
Three bedrooms	13,680	15,784	2,104	29.3%
Four or more bedrooms	12,208	14,303	2,096	29.2%
Total	32,502	39,688	7,186	100.0%

This analysis can be repeated for private rented housing and is presented in the table below.



Table 4.5e Size of new private rented accommodation required in Mid Suffolk overthe next 18 years				
Size of home	Current size profile	Size profile 2036	Change required	% of change required
One bedroom	799	1,041	242	22.8%
Two bedrooms	2,324	2,533	209	19.7%
Three bedrooms	2,110	2,455	344	32.4%
Four or more bedrooms	836	1,102	266	25.1%
Total	6,069	7,131	1,062	100.0%

The table below sets out the equivalent analysis for Shared Ownership housing.

Table 4.6e Size of new Shared Ownership accommodation required in Mid Suffolkover the next 18 years				
Size of home	<i>Current size</i> profile (2018)	Size profile 2036	Change required	% of change required
One bedroom	78	225	147	25.2%
Two bedroom	116	303	187	32.1%
Three bedroom	125	273	148	25.4%
Four or more bedrooms	56	156	100	17.2%
Total	375	958	583	100.0%

The table below shows the size of accommodation required in the Affordable Rented/Social Rented sector.

Table 4.7e Size of new Social Rent/Affordable Rent required in Mid Suffolk over thenext 18 years				
Size of home	Current size profile (2018)	Size profile 2036	Change required	% of change required
One bedroom	1,256	1,545	289	22.4%
Two bedroom	1,953	2,313	361	28.0%
Three bedroom	1,511	1,814	303	23.5%
Four or more bedrooms	70	405	335	26.0%
Total	4,790	6,078	1,288	100.0%

The table below shows the size of discount home ownership/Starter Homes that would be potentially demanded should this product become available to house some households that



would otherwise reside in the private rented sector. The residual private rented requirement, once the potential demand from households for this alternative product has been deducted, is also set out in the table.

Table 4.8e Potential demand for discount home ownership/Starter Homes in Mid Suffolk over the next 18 years by size				
Dwelling size	Discount home ownership/Starter Homes	Residual private rented homes		
One bedroom	97	145		
Two bedroom	143	66		
Three bedroom	131	213		
Four or more bedrooms	59	207		
Total	430	632		



### Suffolk Coastal

#### Demographic projections

The household and population projections associated with the Local Housing Need calculation presented in the parallel report have been further disaggregated into different household groups. The table below sets out the number of households that will be resident in Suffolk Coastal in 2036 disaggregated by broad household type. The current (2018) household profile is also presented as a reference point.

Table 4.1f Projected household population in 2036 by household type in Suffolk Coastal					
Household type	2018 Number	2018 Percentage	2036 Number	2036 Percentage	
One person	16,735	29.7%	19,573	30.2%	
Couple with no children	19,425	34.5%	23,701	36.5%	
Couple with child/children	13,423	23.8%	13,194	20.3%	
Lone parent	4,321	7.7%	5,265	8.1%	
Other*	2,464	4.4%	3,144	4.8%	
Total	56,367	100.0%	64,877	100.0%	

\*Other households include multi-generational households, student households, households of unrelated people sharing accommodation as well as other groups.

The figure below indicates the change in these household types that will occur between 2018 and 2036. The figure indicates that the number of 'other' households are expected to increase proportionately the most in Suffolk Coastal, followed by lone parent households. Couples with children are projected to fall in number.





#### Tenure of housing required

The table below shows the projected tenure profile for Suffolk Coastal in 18 years' time. The current tenure is also set out for context. The data shows that in 2036 the housing stock in Suffolk Coastal should comprise 72.9% owner-occupied accommodation, 14.6% private rented homes, 1.1% Shared Ownership properties and 11.4% Social Rented/Affordable Rented housing.

Table 4.2f Current tenure and tenure profile projected in 2036 in Suffolk Coastal					
Tenure	Current tenure (2018)		Projected tenure (2036)		
	Number	Percentage	Number	Percentage	
Owner-occupied	41,131	73.0%	47,293	72.9%	
Private rented	8,562	15.2%	9,442	14.6%	
Shared Ownership	132	0.2%	729	1.1%	
Social Rent/Affordable Rent	6,542	11.6%	7,413	11.4%	
Total	56,367	100.0%	64,877	100.0%	

The table below shows the tenure profile required by households resident in Suffolk Coastal in 18 years' time in comparison to the tenure profile recorded currently. The difference between these two distributions is the change required to the housing stock over this period. The results show that 72.4% of new housing should be owner-occupied, 10.3% private rented, 7.0% should be Shared Ownership and 10.2% Social Rent/Affordable Rent.



Table 4.3f Tenure of new accommodation required in Suffolk Coastal over the next18 years					
Tenure	Current tenure profile	Tenure profile 2036	Change required	% of change required	
Owner-occupied	41,131	47,293	6,163	72.4%	
Private rent	8,562	9,442	880	10.3%	
Shared Ownership	132	729	597	7.0%	
Social Rent/Affordable Rented	6,542	7,413	871	10.2%	
Total	56,367	64,877	8,510	100.0%	

The analysis of the likely cost profile of discount home ownership/Starter Homes in Suffolk Coastal, set out in Chapter 3 of the original SHMA report, concludes that this product is most likely to be suitable for households that would otherwise reside in the private rented sector. The approach to modelling the potential demand for this product over the plan period, described in Chapter 4, identifies that between 2018 and 2036 there would be a potential demand for 390 discount home ownership dwellings in Suffolk Coastal. This figure is therefore deducted from the total requirement for private rented accommodation (where the LTBHM model presumes they would otherwise be housed). The demand for 390 discount home ownership dwellings in Suffolk coastal and for 390 discount home ownership developed.

The model is able to also provide detail on the size of new homes required within each tenure, as is set out in the section below.

#### Size of housing required within each market tenure

The table below presents the size of owner-occupied accommodation required in Suffolk Coastal in 18 years' time in comparison to the size profile recorded in the sector currently. The implied change to the housing stock is also presented.

Table 4.4f Size of new owner-occupied accommodation required in Suffolk Coastalover the next 18 years					
Size of home	Current size profile	Size profile 2036	Change required	% of change required	
One bedroom	1,107	1,670	563	9.1%	
Two bedrooms	7,648	9,677	2,029	32.9%	
Three bedrooms	17,096	18,700	1,604	26.0%	
Four or more bedrooms	15,280	17,247	1,967	31.9%	
Total	41,131	47,293	6,163	100.0%	

This analysis can be repeated for private rented housing and is presented in the table below.



Table 4.5f Size of new private rented accommodation required in Suffolk Coastalover the next 18 years					
Size of home	Current size profile	Size profile 2036	Change required	% of change required	
One bedroom	1,430	1,576	146	16.6%	
Two bedrooms	3,147	3,356	209	23.7%	
Three bedrooms	2,922	3,195	273	31.0%	
Four or more bedrooms	1,063	1,315	252	28.6%	
Total	8,562	9,442	880	100.0%	

The table below sets out the equivalent analysis for Shared Ownership housing.

Table 4.6f Size of new Shared Ownership accommodation required in SuffolkCoastal over the next 18 years					
Size of home	<i>Current size</i> profile (2018)	Size profile 2036	Change required	% of change required	
One bedroom	24	184	160	26.7%	
Two bedroom	45	219	174	29.1%	
Three bedroom	47	208	161	27.1%	
Four or more bedrooms	16	118	102	17.1%	
Total	132	729	597	100.0%	

The table below shows the size of accommodation required in the Affordable Rented/Social Rented sector.

Table 4.7f Size of new Social Rent/Affordable Rent required in Suffolk Coastal overthe next 18 years					
Size of home	Current size profile (2018)	Size profile 2036	Change required	% of change required	
One bedroom	1,778	1,948	170	19.5%	
Two bedroom	2,466	2,564	98	11.3%	
Three bedroom	2,159	2,276	117	13.4%	
Four or more bedrooms	139	625	486	55.8%	
Total	6,542	7,413	871	100.0%	

The table below shows the size of discount home ownership/Starter Homes that would be potentially demanded should this product become available to house some households that



would otherwise reside in the private rented sector. The residual private rented requirement, once the potential demand from households for this alternative product has been deducted, is also set out in the table.

Table 4.8f Potential demand for discount home ownership/Starter Homes in Suffolk Coastal over the next 18 years by size					
Dwelling size	Discount home ownership/Starter Homes	Residual private rented homes			
One bedroom	66	80			
Two bedroom	111	97			
Three bedroom	143	130			
Four or more bedrooms	70	182			
Total	390	489			



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### Ipswich Housing Market Area Update to the Strategic Housing Market Assessment: Housing type requirement arising from the new 2016-based Local Housing Need Assessment

### HDH Planning & Development Ltd

January 2019

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### 1. Scope

- 1.1 A Strategic Housing Market Assessment of the Ipswich and Waveney housing market areas was published in September 2017. The four councils constituting the Ipswich housing market area have recently commissioned work to recalculate the level of local housing need in each authority using the latest data available. As a consequence, the part of the SHMA that relies on this input has been revisited and this report sets out these updated results.
- 1.2 The report however only includes the sections of the report which require updating:
  - a. Chapter 4 which sets out the long-term balancing housing market model, Appendix A4 which provides more detail on the outputs from this model at a local authority level;
  - b. Two small sections of Chapter 6 which disaggregate the Long-Term Balancing Housing Market (LTBHM) model results to profile the future housing requirement for older persons' households and families with children and;
  - c. Certain sections of Chapter 7 which document the policy implications of the model.
- 1.3 In all other respects the original Strategic Housing Market Assessment report contains the most up to date information on the housing market area and remains a suitable and robust piece of evidence to inform the plan even after the publication of the new National Planning Policy Framework and Planning Practice Guidance. This includes Chapter 5 of the report which sets out the affordable housing need<sup>1</sup>.
- 1.4 In reviewing this update, it is important to differentiate the analysis to disaggregate the projected housing requirement using the LTBHM model as set out in Chapter 4 of the SHMA and the assessment of Affordable Need (as per paragraphs 22 to 29 of the 2014 PPG) as set out in Chapter 5 of the SHMA. The two pieces of analysis are quite different and are not comparable.
- 1.5 To enable easy comparison with the previous complete SHMA report, the paragraph and table numbering has remained the same and the changes to the commentary have been minimised.
- 1.6 It should be noted that this report sets out the results from the 2016-based local housing need modelling. An equivalent, parallel report using the 2014-based local housing need modelling has also been produced.

<sup>&</sup>lt;sup>1</sup> An explanation of the distinction between the affordable housing need and LTBHM models is set out in paragraph 7.1 of the 2017 SHMA.





# 4. Type and tenure of future housing needed

#### Introduction

- 4.1 Paragraph 021 of the PPG is clear that 'once an overall housing figure has been identified, plan makers will need to break this down by tenure, household type (singles, couples and families) and household size'. This chapter describes the long-term balancing housing markets (LTBHM) model which uses secondary data to determine the future demand for housing by size and tenure based on the profile of households resident in the HMA in 2036. This will then be compared to the current housing stock and a profile of new accommodation required will be determined<sup>2</sup>.
- 4.2 The model is set out in more detail subsequently, however this chapter initially presents the demographic changes that will occur in the HMA over the remaining Local Plan period (2018 to 2036) as set out in the projections used to calculate the Local Housing Need (described in the separate report). The change in the household composition indicated within these projections drives the size and tenure demand profiles generated by the model.

#### **Demographic projections**

4.3 The household and population projections associated with the Local Housing Need calculation presented in the parallel report have been further disaggregated into different household groups to facilitate this analysis. The table below sets out the number of households that will be resident in the HMA in 2036 disaggregated by broad household type. The 2018 household profile is also presented as a reference point, as 2018 is the base date for this model.

Table 4.1a (2016 based) Projected household population in the Ipswich HMA in2036 by household type						
Household type	2018 Number	2018 Percentage	2036 Number	2036 Percentage		
One person	59,192	29.6%	71,426	30.3%		
Couple with no children	63,062	31.5%	77,033	32.6%		
Couple with child/children	49,430	24.7%	51,096	21.6%		
Lone parent	17,837	8.9%	22,447	9.5%		
Other*	10,567	5.3%	14,089	6.0%		
Total	200,088	100.0%	236,090	100.0%		

\*Other households include multi-generational households, student households, households of unrelated people sharing accommodation as well as other groups.

<sup>&</sup>lt;sup>2</sup> This will include a figure for the amount of affordable accommodation required over the plan period, however this is derived using a different approach and has a different purpose to the equivalent figure in Chapter 5, as described in para 1.4, and the two should not be compared.



4.4 The figure below indicates the change in these household types that will occur between 2018 and 2036 in the HMA. The figure indicates that the number of other households are expected to increase proportionately the most in the HMA, followed by lone parent households. Couples with children are projected to increase at the slowest rate.



#### Methodology of the model

- 4.5 The Census provides information on the size (in terms of bedrooms) and tenure of accommodation in each local authority in the HMA in 2011. This has been adjusted<sup>4</sup> to reflect the changes since 2011 to provide an accommodation profile in 2018. Following the instructions within the PPG the model is led by the Local Housing Need projections and does not contain an affordability assessment.
- 4.6 The 2011 Census also provides detail on the occupational patterns of different household groups in each authority, which means that the profile of housing occupied by each household type can be determined. Rather than assuming the current usage patterns for each household type will apply to the future population of that household group, the model assesses the current trends in occupation patterns (recorded by the change in the tenure profile of each household type between the 2001 and 2011 Census in each authority alongside the changes in the size of accommodation occupied within each tenure) and models their continuation through to 2036.

<sup>&</sup>lt;sup>4</sup> Using the latest data from the Homes & Communities Agency's Statistical Data Return and the LAHS datasets and trends indicated within the English Housing Survey and by the Census.



<sup>&</sup>lt;sup>3</sup> When compared with the 2017 SHMA, Table 4.1 shows quite a difference in terms of the household structure. This is because ONS have published more recent population and household projections. These show that the rate of increase in lone parent households will be lower than originally predicted, with the same true for single person and couple only households (although a less notable change), whilst the opposite is true for couple households with children.

- 4.7 A further adjustment is made to counter the existence of overcrowding, which the PPG indicates should be addressed. Households currently overcrowded will therefore be housed in adequately sized accommodation within the model<sup>5</sup>. This means that the future housing stock will better reflect the requirements of the future population in the area.
- 4.8 This profile of suitable accommodation for each household type is applied to the size of the household group in 18 years' time. The accommodation profile required in 2036 is then compared to the current accommodation profile and the nature of additional housing required is derived. It should be noted that the model works by matching dwellings to households so the figures are based on the change in number of households identified within the Local Housing Need calculations. However, the overall Local Housing Need figure calculated in the parallel report, presumes that the requirement for new dwellings is greater than the projected growth in households in accordance with the approach set out in the PPG. Chapter 7 below will therefore convert the household-based results from this chapter into dwelling based equivalents. The following section presents the outputs of this model.

#### Tenure of housing required

4.9 The table below shows the projected tenure profiles for the HMA in 18 years' time (derived from the 2016 based projections). The current tenure is also set out for context. The data shows that in 2036 the housing stock across the Ipswich HMA should comprise 66.7% owner-occupied accommodation, 17.5% private rented homes, 1.3% Shared Ownership properties and 14.5% Social Rented/Affordable Rented housing.

2036						
Tenure	Current ter	nure (2018)	Projected tenure (2036)			
	Number	Percentage	Number	Percentage		
Owner-occupied	133,732	66.8%	157,475	66.7%		
Private rented	36,135	18.1%	41,198	17.5%		
Shared Ownership	1,000	0.5%	3,149	1.3%		
Social Rent/Affordable Rent	29,221	14.6%	34,268	14.5%		
Total	200,088	100.0%	236,090	100.0%		

## Table 4.2a Current tenure and tenure profile projected in the Ipswich HMA in2036

4.10 The table below shows the tenure profile required by households resident in the HMA in 18 years' time in comparison to the tenure profile recorded in the HMA currently. The difference between these two distributions is the change required to the housing stock over this period. The results show that 65.9% of new housing in the Ipswich HMA should be owner-occupied,

<sup>&</sup>lt;sup>5</sup> Using the example of a lone parent household residing in a two bedroom property but requiring a three bedroom home, the modelled accommodation profile for this household group would assign this household a three bedroom property rather than a two bedroom dwelling. This means that it is anticipated that for equivalent households in the future, none would be expected to live in an overcrowded home.



Table 4.3a Tenure of new accommodation required in the Ipswich HMA over the next 18 years					
Tenure	Current tenure profile (2018)	Tenure profile 2036	Change required	% of change required	
Owner-occupied	133,732	157,475	23,743	65.9%	
Private rent	36,135	41,198	5,063	14.1%	
Shared Ownership	1,000	3,149	2,149	6.0%	
Social Rent/Affordable Rent	29,221	34,268	5,047	14.0%	
Total	200,088	236,090	36,002	100.0%	

14.1% private rented, 6.0% should be Shared Ownership and 14.0% Social Rent/Affordable Rent.

4.11 The model is also able to provide detail on the size of new housing required within each tenure, as is set out in the section below.

#### Discount home ownership/Starter Homes

- 4.12 Discount Homes Ownership and Starter Homes now fall within the definition of Affordable Housing in the new NPPF. The analysis of the likely cost profile of discount home ownership/Starter Homes in the HMA, set out in Chapter 3 of the original SHMA report, concludes that this product is most likely to be suitable for households that would otherwise reside in the private rented sector. It is a product that has only recently been introduced into the market and therefore can't be modelled using the same trend data as is utilised for the rest of the LTBHM model. However, the potential demand for this new product over the plan period can be derived by making assumptions about the likelihood of different household groups within the private rented sector to try to acquire this form of housing informed by an affordability analysis of the tenure<sup>6</sup>.
- 4.13 This approach identifies that between 2018 and 2036 there would be a potential demand for 2,139 discount home ownership dwellings across the Ipswich HMA. These figures are therefore deducted from the total requirement for private rented accommodation (where the LTBHM model presumes they would otherwise be housed). The demand for 2,139 discount home ownership dwellings in the Ipswich HMA identified using this process should be treated as an indicative figure rather than an absolute target.

<sup>&</sup>lt;sup>6</sup> To try and establish the potential demand for this product over the plan period, the household income distribution differentiated by household type (summarised in Figure 3.23 of the original SHMA report) has been adjusted to reflect that nationally the income of private rented households is 98.9% of the figure for all households (according to the English Housing Survey). Applying this affordability profile to the flow of households moving to a private rented home each year allows the number of these households that could afford discounted home ownership to be modelled.


#### Size of housing required within each tenure

4.14 The table below presents the size of owner-occupied accommodation required in the HMA in 18 years' time in comparison to the size profile recorded in the sector currently. The implied change to the housing stock is also presented. The data shows that some 32.9% of new owner-occupied housing in the Ipswich HMA should be three bedroom homes, with 30.0% being two bedroom units, 28.3% should have four or more bedrooms and 8.8% one bedroom accommodation.

Table 4.4a Size of new owner-occupied accommodation required in the IpswichHMA over the next 18 years						
Size of home	<i>Current size profile (2018)</i>	Size profile 2036	Change required	% of change required		
One bedroom	3,329	5,414	2,086	8.8%		
Two bedroom	24,846	31,974	7,129	30.0%		
Three bedroom	62,002	69,804	7,802	32.9%		
Four or more bedrooms	43,555	50,282	6,727	28.3%		
Total	133,732	157,475	23,743	100.0%		

4.15 This analysis can be repeated for private rented housing and is presented in Table 4.5. The data indicates that of the 5,063 private rented homes required within the Ipswich HMA, 26.2% should be two bedroom properties with a further 30.5% should be three bedroom homes. Some 18.1% should be single bedroom accommodation and 25.2% should have four or more bedrooms.

Table 4.5a Size of new private rented accommodation required in the Ipswich HMAover the next 18 years						
Size of home	<i>Current size</i> profile (2018)	Size profile 2036	Change required	% of change required		
One bedroom	6,763	7,678	915	18.1%		
Two bedroom	14,161	15,488	1,327	26.2%		
Three bedroom	11,694	13,239	1,545	30.5%		
Four or more bedrooms	3,517	4,793	1,276	25.2%		
Total	36,135	41,198	5,063	100.0%		

4.16 Table 4.6 sets out the equivalent analysis for Shared Ownership housing. The data indicates that of the 2,149 Shared Ownership dwellings required within the Ipswich HMA, 31.2% should be two bedroom properties with a further 28.6% three bedroom accommodation. Some 25.6% should have one bedroom and 14.6% should have four or more bedrooms.



Table 4.6a Size of new Shared Ownership accommodation required in the IpswichHMA over the next 18 years						
Size of home	Current size profile (2018)	Size profile 2036	Change required	% of change required		
One bedroom	203	752	549	25.6%		
Two bedroom	344	1,014	670	31.2%		
Three bedroom	332	947	615	28.6%		
Four or more bedrooms	121	436	315	14.6%		
Total	1,000	3,149	2,149	100.0%		

4.17 Table 4.7 shows the size of accommodation required in the Affordable Rented/Social Rented sector. The table shows that of the 5,047 additional Affordable Rented units required within the Ipswich HMA over the next 18 years, 31.0% should have four bedrooms, 25.2% two bedrooms, 21.9% one bedroom and 21.9% three bedrooms.

Table 4.7a Size of new Social Rent/Affordable Rent required in the Ipswich HMA over the next 18 years						
Size of home	<i>Current size</i> profile (2018)	Size profile 2036	Change required	% of change required		
One bedroom	8,084	9,188	1,104	21.9%		
Two bedroom	10,535	11,807	1,272	25.2%		
Three bedroom	9,985	11,092	1,107	21.9%		
Four or more bedrooms	617	2,181	1,564	31.0%		
Total	29,221	34,268	5,047	100.0%		

4.18 Table 4.8 shows the size of discount home ownership/Starter Home that would potentially be required should this product become available to house some households that would otherwise reside in the private rented sector. The residual private rented requirement, once the potential demand from households for this alternative product has been deducted, is also set out in the table. The model indicates that in the Ipswich HMA, 33.2% of the discount home ownership units should have three bedrooms, 29.7% two bedrooms, 20.9% one bedroom and 16.2% four bedrooms.



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Table 4.8a Potential demand for discount home ownership/StarterHomes in the Ipswich HMA over the next 18 years by size					
Size of home	Discount home ownership / Starter Homes	Residual private rented homes			
One bedroom	446	469			
Two bedroom	636	691			
Three bedroom	711	835			
Four or more bedrooms	346	930			
Total	2,139	2,924			

4.19 These outputs are replicated for the constituent authorities of the Ipswich HMA in the appendices to this report.



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# 6. Requirements of specific groups of the population

#### Older persons: Future requirement

- 6.6 The Local Housing Need projections indicate that the population aged 65 or over is going to increase dramatically in the HMA over the plan period; from 104,985 in 2018 to 154,084 in 2036, a rise of 46.8%.
- 6.7 The results of the LTBHM model can be disaggregated into different household groups within the whole population. The tables below show the projected accommodation profile for older person households in the in 2036 arising from that model.

Table 6.1a Type of accommodation required for older person only households in the Ipswich HMA in 2036						
Size of home	Owner- occupation	Private rented	Shared Ownership	Social Rent/ Affordable Rented	Total	
One bedroom	7.9%	2.1%	0.3%	11.6%	21.9%	
Two bedrooms	19.2%	3.4%	0.2%	3.6%	26.4%	
Three bedrooms	39.6%	0.8%	0.1%	1.3%	41.8%	
Four or more bedrooms	9.7%	0.2%	0.0%	0.0%	9.9%	
Total	76.4%	6.5%	0.6%	16.5%	100.0%	

#### Families with children: Future requirement

6.22 The Local Housing Need projections indicate that the total population of families with children in the Ipswich HMA is going to rise from 67,267 in 2018 to 73,542 by 2036 and the proportion of lone parent families within this group will grow from 26.5% in 2014 to 30.5% in 2036. The table below shows the projected accommodation profile for family households in each HMA in 2036 derived from the LTBHM model, presuming that households do not have to reside in overcrowded accommodation.



Table 6.4a Type of accommodation required for households with dependentchildren in 2036 in the Ipswich HMA						
Size of home	Owner- occupation	Private rented	Shared Ownership	Social Rent/ Affordable Rented	Total	
One bedroom	0.0%	0.0%	0.0%	0.0%	0.0%	
Two bedrooms	6.5%	2.5%	0.5%	5.6%	15.1%	
Three bedrooms	33.7%	3.2%	0.6%	13.0%	50.4%	
Four or more bedrooms	30.3%	1.7%	0.5%	1.9%	34.4%	
Total	70.5%	7.5%	1.5%	20.5%	100.0%	



### 7. Conclusions – 2016 Based Projections

#### Babergh

- 7.6 To determine the size and tenure of the new housing required within the Local Housing Need to accord with paragraph 21 of the PPG, the LTBHM model outputs are used (the change required between 2018 and 2036). This model provides the profile of housing appropriate to meet the population over the plan period and is directly derived from the calculations used to determine the Local Housing Need. This also means that the proportion of new affordable housing required is determined from the LTBHM model.
- 7.7 Before the suggested housing mix is presented, it is necessary to convert the household totals presented in this report to dwelling figures by applying the vacancy<sup>7</sup> rate of 3.9% (the difference between the household growth total of 437 per year between 2018 and 2036 and the total Local Housing Need for Babergh over the plan period of 455 per year).
- 7.8 Figure 7.1 sets out the size and tenure requirement for the 8,190 dwellings (455 per annum) required over the plan period (between 2018 and 2036). The NPPF has introduced a clear policy expectation that housing sites deliver a minimum of 10% affordable home ownership units (subject to limited conditions and exemptions), but this can include Shared Ownership homes and discounted market sales products as well as Starter Homes. In this context affordable home ownership products (including Starter Homes) fall within the definition of Affordable Homes set out in the Glossary of the 2018 NPPF. We have therefore provided a further distinction within the proposed housing mix to include the potential demand for discount home ownership/Starter Homes (which reduces the requirement for private rented accommodation as they are providing an affordable home ownership opportunity for those that would otherwise reside in this tenure rather than meeting the same housing need that is addressed through Shared Ownership and Affordable Rented products). It should be noted however that whilst these affordable home ownership options (which include starter homes, discounted market sales products and shared ownership) as listed in bullets 2 to 4 of the affordable housing definition of the Glossary of the 2018 NPPF are affordable housing, they address housing need for a different group of households than affordable housing for rent (listed in bullet 1 of the definition).
- 7.9 The overall requirement for 13.3% of housing to be Affordable Rented and 12.9% affordable home ownership (of which 6.4% could be Shared Ownership<sup>8</sup> and 6.5% Starter Homes<sup>9</sup>) reflects the mix of housing that would best address the needs of the local population. It does not take into account the funding that will be available to help provide subsidised housing and

<sup>&</sup>lt;sup>9</sup> Starter Homes figure represents a potential demand rather than a requirement and is derived from table 4.8c.



<sup>&</sup>lt;sup>7</sup> This accounts for both homes that are empty and those that are used as second homes and is recorded in the 2011 Census.

<sup>&</sup>lt;sup>8</sup> Shared Ownership refers to the version with a 25% equity share as this has been evidenced to cost less than market entry housing in Chapter 3 of the original SHMA report.

it is acknowledged that current funding streams priorities mean that it will be easier to deliver intermediate housing rather than Affordable Rent.

7.10 The profile set out is a guide to the overall mix of accommodation required in the District although it is acknowledged that the Council may wish to divert away from this profile in particular instances<sup>10</sup>. It should also be noted that the potential demand for discount home ownership/Starter Homes is less robustly evidenced than for the other tenures and should therefore be treated with caution.



\*Market housing includes both owner-occupied and private rented \*\*Starter Homes figures represent potential demand rather than a requirement

#### Ipswich

- 7.16 To determine the size and tenure of the new housing required within the Local Housing Need to accord with paragraph 21 of the PPG, the LTBHM model outputs are used (the change required between 2018 and 2036). This model provides the profile of housing appropriate to meet the population over the plan period and is directly derived from the calculations used to determine the Local Housing Need. This also means that the proportion of new affordable housing required is determined from the LTBHM model.
- 7.17 Before the suggested housing mix is presented, it is necessary to convert the household totals presented in this report to dwelling figures by applying the vacancy<sup>11</sup> rate of 3.6% (the difference between the household growth total of 462 per year between 2018 and 2036 and the total Local Housing Need for Ipswich over the plan period of 479 per year).

<sup>&</sup>lt;sup>11</sup> This accounts for both homes that are empty and those that are used as second homes and is recorded in the 2011 Census.



<sup>&</sup>lt;sup>10</sup> The requirement for one bedroom market accommodation should not be underestimated because it is for this size accommodation that there is the greatest relative requirement - there is the biggest negative difference between the proportion in the existing stock and the proportion required in the new stock.

- 7.18 Figure 7.2 sets out the size and tenure requirement for the 8,622 dwellings (479 per annum) required over the plan period (between 2018 and 2036). The NPPF has introduced a clear policy expectation that housing sites deliver a minimum of 10% affordable home ownership units (subject to limited conditions and exemptions), but this can include Shared Ownership homes and discounted market sales products as well as Starter Homes. In this context affordable home ownership products (including Starter Homes) fall within the definition of Affordable Homes set out in the Glossary of the 2018 NPPF. We have therefore provided a further distinction within the proposed housing mix to include the potential demand for discount home ownership/Starter Homes (which reduces the requirement for private rented accommodation as they are providing an affordable home ownership opportunity for those that would otherwise reside in this tenure rather than meeting the same housing need that is addressed through Shared Ownership and Affordable Rented products). It should be noted however that whilst these affordable home ownership options (which include starter homes, discounted market sales products and shared ownership) as listed in bullets 2 to 4 of the affordable housing definition of the Glossary of the 2018 NPPF are affordable housing, they address housing need for a different group of households than affordable housing for rent (listed in bullet 1 of the definition).
- 7.19 The overall requirement for 20.5% of housing to be Affordable Rented and 15.1% affordable home ownership (of which 5.3% could be Shared Ownership<sup>12</sup> and 9.8% Starter Homes<sup>13</sup>) reflects the mix of housing that would best address the needs of the local population. It does not take into account the funding that will be available to help provide subsidised housing and it is acknowledged that current funding streams priorities mean that it will be easier to deliver intermediate housing rather than Affordable Rent.
- 7.20 The profile set out is a guide to the overall mix of accommodation required in the Borough although it is acknowledged that the Council may wish to divert away from this profile in particular instances<sup>14</sup>. It should also be noted that the potential demand for discount home ownership/Starter Homes is less robustly evidenced than for the other tenures and should therefore be treated with caution.

<sup>&</sup>lt;sup>14</sup> The requirement for one bedroom market accommodation should not be underestimated because it is for this size accommodation that there is the greatest relative requirement - there is the biggest negative difference between the proportion in the existing stock and the proportion required in the new stock.



<sup>&</sup>lt;sup>12</sup> Shared Ownership refers to the version with a 25% equity share as this has been evidenced to cost less than market entry housing in Chapter 3 of the original SHMA report.

<sup>&</sup>lt;sup>13</sup> Starter Homes figure represents a potential demand rather than a requirement and is derived from table 4.8d.



\*Market housing includes both owner-occupied and private rented \*\*Starter Homes figures represent potential demand rather than a requirement

#### Mid Suffolk

- 7.23 To determine the size and tenure of the new housing required within the Local Housing Need to accord with paragraph 21 of the PPG, the LTBHM model outputs are used (the change required between 2018 and 2036). This model provides the profile of housing appropriate to meet the population over the plan period and is directly derived from the calculations used to determine the Local Housing Need. This also means that the proportion of new affordable housing required is determined from the LTBHM model.
- 7.24 Before the suggested housing mix is presented, it is necessary to convert the household totals presented in this report to dwelling figures by applying the vacancy<sup>15</sup> rate of 3.9% (the difference between the household growth total of 567 per year between 2018 and 2036 and the total Local Housing Need for Mid Suffolk over the plan period of 590 per year).
- 7.25 Figure 7.3 sets out the size and tenure requirement for the 10,620 dwellings (590 per annum) required over the plan period (between 2018 and 2036). The NPPF has introduced a clear policy expectation that housing sites deliver a minimum of 10% affordable home ownership units (subject to limited conditions and exemptions), but this can include Shared Ownership homes and discounted market sales products as well as Starter Homes. In this context affordable home ownership products (including Starter Homes) fall within the definition of Affordable Homes set out in the Glossary of the 2018 NPPF. We have therefore provided a further distinction within the proposed housing mix to include the potential demand for discount home ownership/Starter Homes (which reduces the requirement for private rented accommodation as they are providing an affordable home ownership opportunity for those that would otherwise reside in this tenure rather than meeting the same housing need that is

<sup>&</sup>lt;sup>15</sup> This accounts for both homes that are empty and those that are used as second homes and is recorded in the 2011 Census.



addressed through Shared Ownership and Affordable Rented products). It should be noted however that whilst these affordable home ownership options (which include starter homes, discounted market sales products and shared ownership) as listed in bullets 2 to 4 of the affordable housing definition of the Glossary of the 2018 NPPF are affordable housing, they address housing need for a different group of households than affordable housing for rent (listed in bullet 1 of the definition).

- 7.26 The overall requirement for 12.7% of housing to be Affordable Rented and 9.9% affordable home ownership (of which 5.7% could be Shared Ownership<sup>16</sup> and 4.2% Starter Homes<sup>17</sup>) reflects the mix of housing that would best address the needs of the local population. It does not take into account the funding that will be available to help provide subsidised housing and it is acknowledged that current funding streams priorities mean that it will be easier to deliver intermediate housing rather than Affordable Rent.
- 7.27 The profile set out is a guide to the overall mix of accommodation required in the District although it is acknowledged that the Council may wish to divert away from this profile in particular instances<sup>18</sup>. It should also be noted that the potential demand for discount home ownership/Starter Homes is less robustly evidenced than for the other tenures and should therefore be treated with caution.



Market housing includes both owner-occupied and private rented \*\*Starter Homes figures represent potential demand rather than a requirement

<sup>&</sup>lt;sup>18</sup> The requirement for one bedroom market accommodation should not be underestimated because it is for this size accommodation that there is the greatest relative requirement - there is the biggest negative difference between the proportion in the existing stock and the proportion required in the new stock.



<sup>&</sup>lt;sup>16</sup> Shared Ownership refers to the version with a 25% equity share as this has been evidenced to cost less than market entry housing in Chapter 3 of the original SHMA report.

<sup>&</sup>lt;sup>17</sup> Starter Homes figure represents a potential demand rather than a requirement and is derived from table 4.8e.

#### Suffolk Coastal

- 7.30 To determine the size and tenure of the new housing required within the Local Housing Need to accord with paragraph 21 of the PPG, the LTBHM model outputs are used (the change required between 2018 and 2036). This model provides the profile of housing appropriate to meet the population over the plan period and is directly derived from the calculations used to determine the Local Housing Need. This also means that the proportion of new affordable housing required is determined from the LTBHM model.
- 7.31 Before the suggested housing mix is presented, it is necessary to convert the household totals presented in this report to dwelling figures by applying the vacancy<sup>19</sup> rate of 8.3% (the difference between the household growth total of 534 per year between 2018 and 2036 and the total Local Housing Need for Suffolk Coastal over the plan period of 582 per year).
- Figure 7.4 sets out the size and tenure requirement for the 10,476 dwellings (582 per annum) 7.32 required over the plan period (between 2018 and 2036). The NPPF has introduced a clear policy expectation that housing sites deliver a minimum of 10% affordable home ownership units (subject to limited conditions and exemptions), but this can include Shared Ownership homes and discounted market sales products as well as Starter Homes. In this context affordable home ownership products (including Starter Homes) fall within the definition of Affordable Homes set out in the Glossary of the 2018 NPPF. We have therefore provided a further distinction within the proposed housing mix to include the potential demand for discount home ownership/Starter Homes (which reduces the requirement for private rented accommodation as they are providing an affordable home ownership opportunity for those that would otherwise reside in this tenure rather than meeting the same housing need that is addressed through Shared Ownership and Affordable Rented products). It should be noted however that whilst these affordable home ownership options (which include starter homes, discounted market sales products and shared ownership) as listed in bullets 2 to 4 of the affordable housing definition of the Glossary of the 2018 NPPF are affordable housing, they address housing need for a different group of households than affordable housing for rent (listed in bullet 1 of the definition).
- 7.33 The overall requirement for 10.4% of housing to be Affordable Rented and 10.5% affordable home ownership (of which 6.3% could be Shared Ownership<sup>20</sup> and 4.1% Starter Homes<sup>21</sup>) reflects the mix of housing that would best address the needs of the local population. It does not take into account the funding that will be available to help provide subsidised housing and it is acknowledged that current funding streams priorities mean that it will be easier to deliver intermediate housing rather than Affordable Rent.

<sup>&</sup>lt;sup>21</sup> Starter Homes figure represents a potential demand rather than a requirement and is derived from table 4.8f.



<sup>&</sup>lt;sup>19</sup> This accounts for both homes that are empty and those that are used as second homes and is recorded in the 2011 Census.

<sup>&</sup>lt;sup>20</sup> Shared Ownership refers to the version with a 25% equity share as this has been evidenced to cost less than market entry housing in chapter 3 of the original SHMA report.

7.34 The profile set out is a guide to the overall mix of accommodation required in the District although it is acknowledged that the Council may wish to divert away from this profile in particular instances<sup>22</sup>. It should also be noted that the potential demand for discount home ownership/Starter Homes is less robustly evidenced than for the other tenures and should therefore be treated with caution.



\*Market housing includes both owner-occupied and private rented \*\*Starter Homes figures represent potential demand rather than a requirement

<sup>&</sup>lt;sup>22</sup> The requirement for one bedroom market accommodation should not be underestimated because it is for this size accommodation that there is the greatest relative requirement - there is the biggest negative difference between the proportion in the existing stock and the proportion required in the new stock.





## Appendix 4. Local authority-level results for the type and tenure of future housing needed

#### Babergh

#### Demographic projections

The household and population projections associated with the Local Housing Need calculation presented in the parallel report have been further disaggregated into different household groups. The table below sets out the number of households that will be resident in Babergh in 2036 disaggregated by broad household type. The current (2018) household profile is also presented as a reference point.

Table 4.1c Projected household population in 2036 by household type in Babergh					
Household type	2018 Number	2018 Percentage	2036 Number	2036 Percentage	
One person	11,693	29.4%	14,461	30.3%	
Couple with no children	13,506	33.9%	16,727	35.1%	
Couple with child/children	9,439	23.7%	9,554	20.0%	
Lone parent	3,112	7.8%	3,877	8.1%	
Other*	2,042	5.1%	3,046	6.4%	
Total	39,791	100.0%	47,665	100.0%	

\*Other households include multi-generational households, student households, households of unrelated people sharing accommodation as well as other groups.

The figure below indicates the change in these household types that will occur between 2018 and 2036. The figure indicates that the number of 'other' households are expected to increase proportionately the most in Babergh (albeit from a low base), followed by lone parent households. The number of couples with children is projected to remain largely unchanged.





#### Tenure of housing required

The table below shows the projected tenure profile for Babergh in 18 years' time. The current tenure is also set out for context. The data shows that in 2036 the housing stock in Babergh should comprise 69.5% owner-occupied accommodation, 15.8% private rented homes, 1.5% Shared Ownership properties and 13.2% Social Rented/Affordable Rented housing.

Table 4.2c Current tenure and tenure profile projected in 2036 in Babergh						
Tenure	Current ter	nure (2018)	Projected tenure (2036)			
	Number	Percentage	Number	Percentage		
Owner-occupied	28,026	70.4%	33,141	69.5%		
Private rented	6,344	15.9%	7,544	15.8%		
Shared Ownership	180	0.5%	692	1.5%		
Social Rent/Affordable Rent	5,241	13.2%	6,288	13.2%		
Total	39,791	100.0%	47,665	100.0%		

The table below shows the tenure profile required by households resident in Babergh in 18 years' time in comparison to the tenure profile recorded currently. The difference between these two distributions is the change required to the housing stock over this period. The results show that 65.0% of new housing should be owner-occupied, 15.2% private rented, 6.5% should be Shared Ownership and 13.3% Social Rent/Affordable Rent.



Table 4.3c Tenure of new accommodation required in Babergh over the next 18years					
Tenure	Current tenure profile	Tenure profile 2036	Change required	% of change required	
Owner-occupied	28,026	33,141	5,115	65.0%	
Private rent	6,344	7,544	1,200	15.2%	
Shared Ownership	180	692	512	6.5%	
Social Rent/Affordable Rented	5,241	6,288	1,047	13.3%	
Total	39,791	47,665	7,874	100.0%	

The analysis of the likely cost profile of discount home ownership/Starter Homes in Babergh, set out in Chapter 3 of the original SHMA report, concludes that this product is most likely to be suitable for households that would otherwise reside in the private rented sector. The approach to modelling the potential demand for this product over the plan period, described in Chapter 4, identifies that between 2018 and 2036 there would be a potential demand for 500 discount home ownership dwellings in Babergh. This figure is therefore deducted from the total requirement for private rented accommodation (where the LTBHM model presumes they would otherwise be housed). The demand for 500 discount home ownership dwellings in Babergh.

The model is able to also provide detail on the size of new homes required within each tenure, as is set out in the section below.

#### Size of housing required within each market tenure

The table below presents the size of owner-occupied accommodation required in Babergh in 18 years' time in comparison to the size profile recorded in the sector currently. The implied change to the housing stock is also presented.

Table 4.4c Size of new owner-occupied accommodation required in Babergh overthe next 18 years						
Size of home	Current size profile	Size profile 2036	Change required	% of change required		
One bedroom	598	1,190	592	11.6%		
Two bedrooms	5,037	6,832	1,795	35.1%		
Three bedrooms	12,327	13,910	1,584	31.0%		
Four or more bedrooms	10,065	11,208	1,143	22.4%		
Total	28,026	33,141	5,115	100.0%		

This analysis can be repeated for private rented housing and is presented in the table below.



Table 4.5c Size of new private rented accommodation required in Babergh over thenext 18 years					
Size of home	Current size profile	Size profile 2036	Change required	% of change required	
One bedroom	949	1,149	200	16.6%	
Two bedrooms	2,290	2,628	338	28.1%	
Three bedrooms	2,344	2,683	338	28.2%	
Four or more bedrooms	760	1,085	325	27.1%	
Total	6,344	7,544	1,200	100.0%	

The table below sets out the equivalent analysis for Shared Ownership housing.

Table 4.6c Size of new Shared Ownership accommodation required in Babergh overthe next 18 years				
Size of home	<i>Current size</i> profile (2018)	Size profile 2036	Change required	% of change required
One bedroom	41	176	135	26.4%
Two bedroom	64	231	167	32.6%
Three bedroom	59	217	158	30.9%
Four or more bedrooms	16	68	52	10.1%
Total	180	692	512	100.0%

The table below shows the size of accommodation required in the Affordable Rented/Social Rented sector.

Table 4.7c Size of new Social Rent/Affordable Rent required in Babergh over the next 18 years				
Size of home	Current size profile (2018)	Size profile 2036	Change required	% of change required
One bedroom	1,047	1,332	285	27.2%
Two bedroom	2,210	2,463	253	24.1%
Three bedroom	1,863	2,109	246	23.5%
Four or more bedrooms	121	384	263	25.1%
Total	5,241	6,288	1,047	100.0%

The table below shows the size of discount home ownership/Starter Homes that would be potentially demanded should this product become available to house some households that



would otherwise reside in the private rented sector. The residual private rented requirement, once the potential demand from households for this alternative product has been deducted, is also set out in the table.

Table 4.8c Potential demand for discount home ownership/Starter Homes in Babergh over the next 18 years by size					
Dwelling size Discount home ownership/Starter Homes Residual private rented homes					
One bedroom	107	93			
Two bedroom	174	163			
Three bedroom	146	192			
Four or more bedrooms	73	252			
Total	500	700			



#### Ipswich

#### Demographic projections

The household and population projections associated with the Local Housing Need calculation presented in the parallel report have been further disaggregated into different household groups. The table below sets out the number of households that will be resident in Ipswich in 2036 disaggregated by broad household type. The current (2018) household profile is also presented as a reference point.

Table 4.1d Projected household population in 2036 by household type in Ipswich				
Household type	2018 Number	2018 Percentage	2036 Number	2036 Percentage
One person	19,263	32.0%	22,185	32.4%
Couple with no children	14,508	24.1%	16,052	23.4%
Couple with child/children	15,226	25.3%	16,284	23.8%
Lone parent	7,054	11.7%	8,701	12.7%
Other*	4,143	6.9%	5,284	7.7%
Total	60,194	100.0%	68,506	100.0%

\*Other households include multi-generational households, student households, households of unrelated people sharing accommodation as well as other groups.

The figure below indicates the change in these household types that will occur between 2018 and 2036. The figure indicates that the number of 'other' households are expected to increase proportionately the most in Ipswich, followed by lone parent households. Couples with children are projected to record the smallest increase.





#### Tenure of housing required

The table below shows the projected tenure profile for Ipswich in 18 years' time. The current tenure is also set out for context. The data shows that in 2036 the housing stock in Ipswich should comprise 53.3% owner-occupied accommodation, 24.7% private rented homes, 1.1% Shared Ownership properties and 21.0% Social Rented/Affordable Rented housing.

Table 4.2d Current tenure and tenure profile projected in 2036 in Ipswich					
Tonuro	Current tenure (2018)		Projected tenure (2036)		
renure	Number	Percentage	Number	Percentage	
Owner-occupied	32,073	53.3%	36,492	53.3%	
Private rented	15,160	25.2%	16,906	24.7%	
Shared Ownership	313	0.5%	756	1.1%	
Social Rent/Affordable Rent	12,648	21.0%	14,352	21.0%	
Total	60,194	100.0%	68,506	100.0%	

The table below shows the tenure profile required by households resident in Ipswich in 18 years' time in comparison to the tenure profile recorded currently. The difference between these two distributions is the change required to the housing stock over this period. The results show that 53.2% of new housing should be owner-occupied, 21.0% private rented, 5.3% should be Shared Ownership and 20.5% Social Rent/Affordable Rent.



Table 4.3d Tenure of new accommodation required in Ipswich over the next 18 years				
Tenure	Current tenure profile	Tenure profile 2036	Change required	% of change required
Owner-occupied	32,073	36,492	4,419	53.2%
Private rent	15,160	16,906	1,746	21.0%
Shared Ownership	313	756	443	5.3%
Social Rent/Affordable Rented	12,648	14,352	1,704	20.5%
Total	60,194	68,506	8,312	100.0%

The analysis of the likely cost profile of discount home ownership/Starter Homes in Ipswich, set out in Chapter 3 of the original SHMA report, concludes that this product is most likely to be suitable for households that would otherwise reside in the private rented sector. The approach to modelling the potential demand for this product over the plan period, described in Chapter 4, identifies that between 2018 and 2036 there would be a potential demand for 811 discount home ownership dwellings in Ipswich. This figure is therefore deducted from the total requirement for private rented accommodation (where the LTBHM model presumes they would otherwise be housed). The demand for 811 discount home ownership dwellings identified using this process should be treated as an indicative figure.

The model is able to also provide detail on the size of new homes required within each tenure, as is set out in the section below.

#### Size of housing required within each market tenure

The table below presents the size of owner-occupied accommodation required in Ipswich in 18 years' time in comparison to the size profile recorded in the sector currently. The implied change to the housing stock is also presented.

Table 4.4d Size of new owner-occupied accommodation required in Ipswich over the next 18 years				
Size of home	Current size profile	Size profile 2036	Change required	% of change required
One bedroom	917	1,311	394	8.9%
Two bedrooms	6,253	6,912	658	14.9%
Three bedrooms	18,900	21,067	2,167	49.0%
Four or more bedrooms	6,003	7,203	1,200	27.2%
Total	32,073	36,492	4,419	100.0%

This analysis can be repeated for private rented housing and is presented in the table below.



Table 4.5d Size of new private rented accommodation required in Ipswich over thenext 18 years				
Size of home	Current size profile	Size profile 2036	Change required	% of change required
One bedroom	3,584	3,890	306	17.5%
Two bedrooms	6,400	6,909	508	29.1%
Three bedrooms	4,317	4,841	524	30.0%
Four or more bedrooms	858	1,266	407	23.3%
Total	15,160	16,906	1,746	100.0%

The table below sets out the equivalent analysis for Shared Ownership housing.

Table 4.6d Size of new Shared Ownership accommodation required in Ipswich overthe next 18 years				
Size of home	<i>Current size</i> profile (2018)	Size profile 2036	Change required	% of change required
One bedroom	60	164	104	23.4%
Two bedroom	119	257	138	31.2%
Three bedroom	101	244	143	32.3%
Four or more bedrooms	33	91	58	13.1%
Total	313	756	443	100.0%

The table below shows the size of accommodation required in the Affordable Rented/Social Rented sector.

Table 4.7d Size of new Social Rent/Affordable Rent required in Ipswich over the next18 years				
Size of home	Current size profile (2018)	Size profile 2036	Change required	% of change required
One bedroom	4,003	4,327	324	19.0%
Two bedroom	3,906	4,418	512	30.0%
Three bedroom	4,452	4,851	399	23.4%
Four or more bedrooms	287	756	469	27.5%
Total	12,648	14,352	1,704	100.0%

The table below shows the size of discount home ownership/Starter Homes that would be potentially demanded should this product become available to house some households that



would otherwise reside in the private rented sector. The residual private rented requirement, once the potential demand from households for this alternative product has been deducted, is also set out in the table.

Table 4.8d Potential demand for discount home ownership/Starter Homes in Ipswich over the next 18 years by size					
Dwelling size Discount home ownership/Starter Homes Residual private rented homes					
One bedroom	176	130			
Two bedroom	204	304			
Three bedroom	287	237			
Four or more bedrooms	143	264			
Total	811	935			



#### Mid Suffolk

#### Demographic projections

The household and population projections associated with the Local Housing Need calculation presented in the parallel report have been further disaggregated into different household groups. The table below sets out the number of households that will be resident in Mid Suffolk in 2036 disaggregated by broad household type. The current (2018) household profile is also presented as a reference point.

Table 4.1e Projected household population in 2036 by household type in Mid Suffolk				
Household type	2018 Number	2018 Percentage	2036 Number	2036 Percentage
One person	11,502	26.3%	14,893	27.6%
Couple with no children	15,624	35.7%	20,181	37.4%
Couple with child/children	11,342	25.9%	11,807	21.9%
Lone parent	3,351	7.7%	4,501	8.3%
Other*	1,917	4.4%	2,563	4.8%
Total	43,736	100.0%	53,945	100.0%

\*Other households include multi-generational households, student households, households of unrelated people sharing accommodation as well as other groups.

The figure below indicates the change in these household types that will occur between 2018 and 2036. The figure indicates that the number of lone parent households are expected to increase proportionately the most in Mid Suffolk, followed by 'other' households. Couples with children are projected to record the smallest rise.





#### Tenure of housing required

The table below shows the projected tenure profile for Mid Suffolk in 18 years' time. The current tenure is also set out for context. The data shows that in 2036 the housing stock in Mid Suffolk should comprise 73.7% owner-occupied accommodation, 13.2% private rented homes, 1.8% Shared Ownership properties and 11.3% Social Rented/Affordable Rented housing.

Table 4.2e Current tenure and tenure profile projected in 2036 in in Mid Suffolk					
Tonuro	Current tenure (2018)		Projected tenure (2036)		
Tenure	Number	Percentage	Number	Percentage	
Owner-occupied	32,502	74.3%	39,754	73.7%	
Private rented	6,069	13.9%	7,143	13.2%	
Shared Ownership	375	0.9%	960	1.8%	
Social Rent/Affordable Rent	4,790	11.0%	6,088	11.3%	
Total	43,736	100.0%	53,945	100.0%	

The table below shows the tenure profile required by households resident in Mid Suffolk in 18 years' time in comparison to the tenure profile recorded currently. The difference between these two distributions is the change required to the housing stock over this period. The results show that 71.0% of new housing should be owner-occupied, 10.5% private rented, 5.7% should be Shared Ownership and 12.7% Social Rent/Affordable Rent.



Table 4.3e Tenure of new accommodation required in Mid Suffolk over the next 18years				
Tenure	Current tenure profile	Tenure profile 2036	Change required	% of change required
Owner-occupied	32,502	39,754	7,252	71.0%
Private rent	6,069	7,143	1,074	10.5%
Shared Ownership	375	960	585	5.7%
Social Rent/Affordable Rented	4,790	6,088	1,298	12.7%
Total	43,736	53,945	10,209	100.0%

The analysis of the likely cost profile of discount home ownership/Starter Homes in Mid Suffolk, set out in Chapter 3 of the original SHMA report, concludes that this product is most likely to be suitable for households that would otherwise reside in the private rented sector. The approach to modelling the potential demand for this product over the plan period, described in Chapter 4, identifies that between 2018 and 2036 there would be a potential demand for 431 discount home ownership dwellings in Mid Suffolk. This figure is therefore deducted from the total requirement for private rented accommodation (where the LTBHM model presumes they would otherwise be housed). The demand for 431 discount home ownership dwellings in Mid Suffolk and for 431 discount home ownership dwellings.

The model is able to also provide detail on the size of new homes required within each tenure, as is set out in the section below.

#### Size of housing required within each market tenure

The table below presents the size of owner-occupied accommodation required in Mid Suffolk in 18 years' time in comparison to the size profile recorded in the sector currently. The implied change to the housing stock is also presented.

Table 4.4e Size of new owner-occupied accommodation required in Mid Suffolk overthe next 18 years						
Size of homeCurrent size profileSize profile 2036Change required% of change required						
One bedroom	707	1,223	516	7.1%		
Two bedrooms	5,908	8,393	2,485	34.3%		
Three bedrooms	13,680	15,810	2,131	29.4%		
Four or more bedrooms	12,208	14,327	2,120	29.2%		
Total	32,502	39,754	7,252	100.0%		

This analysis can be repeated for private rented housing and is presented in the table below.



Table 4.5e Size of new private rented accommodation required in Mid Suffolk overthe next 18 years						
Size of homeCurrent size profileSize profile 2036Change required% of change required						
One bedroom	799	1,042	243	22.6%		
Two bedrooms	2,324	2,538	214	19.9%		
Three bedrooms	2,110	2,459	349	32.5%		
Four or more bedrooms	836	1,104	268	25.0%		
Total	6,069	7,143	1,074	100.0%		

The table below sets out the equivalent analysis for Shared Ownership housing.

Table 4.6e Size of new Shared Ownership accommodation required in Mid Suffolk over the next 18 years					
Size of home	<i>Current size</i> profile (2018)	Size profile 2036	Change required	% of change required	
One bedroom	78	226	148	25.2%	
Two bedroom	116	304	188	32.1%	
Three bedroom	125	274	149	25.5%	
Four or more bedrooms	56	157	101	17.2%	
Total	375	960	585	100.0%	

The table below shows the size of accommodation required in the Affordable Rented/Social Rented sector.

Table 4.7e Size of new Social Rent/Affordable Rent required in Mid Suffolk over thenext 18 years					
Size of home	Current size profile (2018)	Size profile 2036	Change required	% of change required	
One bedroom	1,256	1,548	292	22.5%	
Two bedroom	1,953	2,317	365	28.1%	
Three bedroom	1,511	1,817	306	23.6%	
Four or more bedrooms	70	406	336	25.9%	
Total	4,790	6,088	1,298	100.0%	

The table below shows the size of discount home ownership/Starter Homes that would be potentially demanded should this product become available to house some households that



would otherwise reside in the private rented sector. The residual private rented requirement, once the potential demand from households for this alternative product has been deducted, is also set out in the table.

Table 4.8e Potential demand for discount home ownership/Starter Homes in Mid Suffolk over the next 18 years by size					
Dwelling size Discount home ownership/Starter Homes Residual private rented homes					
One bedroom	97	146			
Two bedroom	144	70			
Three bedroom	131	218			
Four or more bedrooms	59	209			
Total	431	644			



#### Suffolk Coastal

#### Demographic projections

The household and population projections associated with the Local Housing Need calculation presented in the parallel report have been further disaggregated into different household groups. The table below sets out the number of households that will be resident in Suffolk Coastal in 2036 disaggregated by broad household type. The current (2018) household profile is also presented as a reference point.

Table 4.1f Projected household population in 2036 by household type in Suffolk Coastal					
Household type	2018 Number	2018 Percentage	2036 Number	2036 Percentage	
One person	16,735	29.7%	19,887	30.1%	
Couple with no children	19,425	34.5%	24,074	36.5%	
Couple with child/children	13,423	23.8%	13,450	20.4%	
Lone parent	4,321	7.7%	5,368	8.1%	
Other*	2,464	4.4%	3,195	4.8%	
Total	56,367	100.0%	65,974	100.0%	

\*Other households include multi-generational households, student households, households of unrelated people sharing accommodation as well as other groups.

The figure below indicates the change in these household types that will occur between 2018 and 2036. The figure indicates that the number of 'other' households are expected to increase proportionately the most in Suffolk Coastal, followed by lone parent households. The number of couples with children is projected to change only marginally.





#### Tenure of housing required

The table below shows the projected tenure profile for Suffolk Coastal in 18 years' time. The current tenure is also set out for context. The data shows that in 2036 the housing stock in Suffolk Coastal should comprise 72.9% owner-occupied accommodation, 14.6% private rented homes, 1.1% Shared Ownership properties and 11.4% Social Rented/Affordable Rented housing.

Table 4.2f Current tenure and tenure profile projected in 2036 in Suffolk Coastal					
Tamma	Current tenure (2018)		Projected tenure (2036)		
Tenure	Number	Percentage	Number	Percentage	
Owner-occupied	41,131	73.0%	48,088	72.9%	
Private rented	8,562	15.2%	9,605	14.6%	
Shared Ownership	132	0.2%	741	1.1%	
Social Rent/Affordable Rent	6,542	11.6%	7,540	11.4%	
Total	56,367	100.0%	65,974	100.0%	

The table below shows the tenure profile required by households resident in Suffolk Coastal in 18 years' time in comparison to the tenure profile recorded currently. The difference between these two distributions is the change required to the housing stock over this period. The results show that 72.4% of new housing should be owner-occupied, 10.9% private rented, 6.3% should be Shared Ownership and 10.4% Social Rent/Affordable Rent.



Table 4.3f Tenure of new accommodation required in Suffolk Coastal over the next18 years					
Tenure	Current tenure profile	Tenure profile 2036	Change required	% of change required	
Owner-occupied	41,131	48,088	6,957	72.4%	
Private rent	8,562	9,605	1,043	10.9%	
Shared Ownership	132	741	609	6.3%	
Social Rent/Affordable Rented	6,542	7,540	998	10.4%	
Total	56,367	65,974	9,607	100.0%	

The analysis of the likely cost profile of discount home ownership/Starter Homes in Suffolk Coastal, set out in Chapter 3 of the original SHMA report, concludes that this product is most likely to be suitable for households that would otherwise reside in the private rented sector. The approach to modelling the potential demand for this product over the plan period, described in Chapter 4, identifies that between 2018 and 2036 there would be a potential demand for 397 discount home ownership dwellings in Suffolk Coastal. This figure is therefore deducted from the total requirement for private rented accommodation (where the LTBHM model presumes they would otherwise be housed). The demand for 397 discount home ownership dwellings in Suffolk coastal and for 397 discount home ownership developed.

The model is able to also provide detail on the size of new homes required within each tenure, as is set out in the section below.

#### Size of housing required within each market tenure

The table below presents the size of owner-occupied accommodation required in Suffolk Coastal in 18 years' time in comparison to the size profile recorded in the sector currently. The implied change to the housing stock is also presented.

Table 4.4f Size of new owner-occupied accommodation required in Suffolk Coastalover the next 18 years						
Size of homeCurrent size profileSize profile 2036Change required% of change required						
One bedroom	1,107	1,690	583	8.4%		
Two bedrooms	7,648	9,838	2,190	31.5%		
Three bedrooms	17,096	19,017	1,921	27.6%		
Four or more bedrooms	15,280	17,544	2,264	32.5%		
Total	41,131	48,088	6,957	100.0%		

This analysis can be repeated for private rented housing and is presented in the table below.



Table 4.5f Size of new private rented accommodation required in Suffolk Coastalover the next 18 years							
Size of homeCurrent size profileSize profile 2036Change required% of change required							
One bedroom	1,430	1,596	166	15.9%			
Two bedrooms	3,147	3,414	267	25.6%			
Three bedrooms	2,922	3,256	334	32.0%			
Four or more bedrooms 1,063 1,339 276 26.4%							
Total	8,562	9,605	1,043	100.0%			

The table below sets out the equivalent analysis for Shared Ownership housing.

Table 4.6f Size of new Shared Ownership accommodation required in Suffolk Coastal over the next 18 years						
Size of home	<i>Current size</i> profile (2018)	Size profile 2036	Change required	% of change required		
One bedroom	24	187	163	26.7%		
Two bedroom	45	222	177	29.1%		
Three bedroom	47	212	165	27.1%		
Four or more bedrooms	16	120	104	17.1%		
Total	132	741	609	100.0%		

The table below shows the size of accommodation required in the Affordable Rented/Social Rented sector.

Table 4.7f Size of new Social Rent/Affordable Rent required in Suffolk Coastal overthe next 18 years						
Size of home	Current size profile (2018)	Size profile 2036	Change required	% of change required		
One bedroom	1,778	1,981	203	20.4%		
Two bedroom	2,466	2,608	142	14.3%		
Three bedroom	2,159	2,315	156	15.6%		
Four or more bedrooms	139	636	496	49.7%		
Total	6,542	7,540	998	100.0%		

The table below shows the size of discount home ownership/Starter Homes that would be potentially demanded should this product become available to house some households that



would otherwise reside in the private rented sector. The residual private rented requirement, once the potential demand from households for this alternative product has been deducted, is also set out in the table.

Table 4.8f Potential demand for discount home ownership/Starter Homes in Suffolk Coastal over the next 18 years by size						
Dwelling size	Discount home ownership/Starter Homes	Residual private rented homes				
One bedroom	67	99				
Two bedroom	113	153				
Three bedroom	146	188				
Four or more bedrooms	71	204				
Total	397	645				



**HDH Planning and Development Ltd** is a specialist planning consultancy providing evidence to support planning authorities, land owners and developers.

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