Shipston on Stour, South Warwickshire

Housing Needs Survey 2021

for

Shipston on Stour Town Council

Final Report

September 2021
(Updated September 2023 to reflect Census 2021 data)

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1. Executive Summary

Introduction

arc4 was commissioned by Shipston on Stour Town Council to undertake a housing needs survey (HNS). The survey was conducted to inform future revisions of the Neighbourhood Plan. The study area is that of the parish of Shipston on Stour, in the district of Stratford on Avon.

What is the affordable housing need in Shipston on Stour?

Based on information from the household survey and the district council's housing register the evidence suggests that:

- need exists for between 125 and 203 affordable dwellings over the next 5-years after taking current and future committed supply from existing housing and potential new development into account;
- this need arises from both existing and newly forming households;
- all size and types of dwellings are needed, with an emphasis on 1 or 2-bedroom dwellings and the affordable home ownership tenure; and
- affordable rented homes may also be needed if the existing supply cannot meet the needs for households requiring specialised housing; if the supply is not in step with the needs of households on the housing register; or to facilitate regeneration.

Why is this?

- this is mostly due to high house prices, and that few affordable or market rented options exist for those unable to afford entry level market housing;
- there is virtually no supply of affordable home ownership housing in the parish;
- 73.4% of existing households in housing need want to stay in the area;
- 50% of newly forming households plan to remain in the area;
- a number of households were identified by the survey that formerly lived in the parish and would want to return to both affordable and market housing; and
- the most frequent reasons cited for moving home by existing households is 'right-sizing' i.e., needing a larger or smaller dwelling.

What is the need for additional market housing in Shipston on Stour?

There is a need for additional market housing in the form of 1, 2 or 3 -bedroom bungalows.

Why is this?

The survey evidence suggests that this is because of older person households needing to downsize to smaller, more suitable dwellings which would free up larger homes for growing families. The survey shows significant levels of need from households seeking to upsize.

To what extent are local house prices affordable to residents?

- on average, Shipston on Stour's house prices are lower than for the district as a whole, although house prices are still unaffordable to many;
- this means that lower income households may not be able to afford entry level market housing unless they have significant savings or receive financial assistance from their family or friends;
- this particularly affects younger households and first-time buyers; and
- it also means that if younger people and families are to be retained in the area many will need access to housing that they can afford.

What demographic trends are likely to apply to the study area?

- according to government population projections, over the 25 years (2018 to 2043) the population of the district will increase by 29.1%. The age group to increase the most is the over 65 age group at 51.2%;
- comparison of household tenure between the Census 2011 and 2022 shows an increase in the number and proportion of outright owners which is consistent with the population projections;
- this change will impact on the area and future housing need as the population ages; and
- comparison of household and housing characteristics between the census 2011 and 2021 shows only marginal change in the housing stock profile of Shipston on Stour in spite of the growth overall by 385 households.

What are the other findings of the HNS?

Most households responding to the survey told us that the highest priorities for future newbuild housing should be houses affordable to first time buyers, and the Government's 'First Homes Scheme' as well as smaller homes – whether for singles, couples, families or older households wishing to downsize.

Most households told us that in terms of improvements to local amenities, parking, health care, and flood defences should be a priority for improvement.

How and when was this evidence collected?

- data was sourced from the Office for National Statistics (ONS); Gov.uk, the Land Registry, Rightmove and Zoopla;
- the district council's housing register; and
- data and other information were also collected from a household survey.

The household survey was conducted in July 2021 and the report was produced in August 2021.

2. Introduction

Introduction and summary of this chapter

- 2.1 The aim of this study is to assess the unmet need for housing and the characteristics of need for the parish of Shipston on Stour, in the Stratford on Avon district in order to inform future revisions of the Neighbourhood Plan. As such it is both a formal housing assessment *and* an evidence base which states the characteristics of local housing and households as well as other information from key literature such as the local plan and other relevant research.
- 2.2 The study method involved analysis based on evidence from official data and a household survey. All households resident in the parish were invited to participate in the survey. The study also examines the factors that are driving an unmet need for affordable housing such as local imbalances between local housing and households; affordability of housing and population trends.
- 2.3 Findings are based upon several sources of data all of which contribute to a balanced conclusion in order that the needs of local residents are met in the long term and the parish becomes an increasingly sustainable settlement.
- 2.4 The relevant planning policy of the local planning authority is summarised in order to understand the policy context.

Overview of the study method

- 2.5 In accordance with government practice guidance¹, data from several sources are assembled and analysed to enable us to robustly make a balanced assessment of the additional housing that is required by households resident in the study area:
 - Census 2011 to enable us to understand how the profiles of the housing stock and households interact;
 - Land Registry, Rightmove and Zoopla data to understand local house prices and define market housing entry level price points and the affordability of prices to local households;
 - both of the above plus the latest ONS population projections to understand trends;
 - data from a household survey to achieve a fine-grained understanding of the housing requirements of households in need;

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¹ Housing Needs Assessments – a Guide to Good Practice DETR, 2000

 information from the local authority including planning policy context, district wide housing requirements and data from the housing register;

- supply side information from government data to understand affordable housing supply and council data to understand potential supply from extant planning consents;
- use of the basic needs assessment model² (BNAM) used by arc4 and other leading consultants in accordance with the practice guidance to demonstrate demand and supply scenarios based upon different sources of data.
- 2.6 Survey data provides an incomplete picture of parish household intentions due to households choosing not to complete survey questionnaires. Data weighting is used to adjust for this.
- 2.7 Weighting is widely used in social research to adjust the results of a study to bring them more in line with what is known about a population. For example, if survey results contain 40% males and the population is known to contain 49% males, weighting can be used to correct for this discrepancy. Weighting carries a risk that the weighted data may not be representative of the sample, so error margins are calculated and are stated in chapter 5.

Government Practice guidance relating to housing needs assessments and the National Planning Policy Framework (NPPF) 2021

- 2.8 It is important that readers recognise that this housing needs survey (HNS) is consistent with the relevant aspects of practice guidance concerning housing needs surveys and the National Planning Policy Framework (NPPF).
- 2.9 The most relevant guidance was published by the government in the year 2000 and is called Housing Need Assessments: A Guide to Good Practice. It describes best practice in designing producing and interpreting data from housing needs assessments and surveys. This HNS report contains many references to guidance on a topic-by-topic basis.
- 2.10 Consideration of the (NPPF) July 2021 is important as it defines the term 'affordable housing'. This definition is crucial to the HNS in order to distinguish between market housing and affordable housing tenures. Annex 2 of the NPPF defines the following tenures to be classed as affordable some of which are affordable home ownership in addition to affordable rented tenures. References to starter homes are likely to be replaced in any updated NPPF due to government introducing the First Homes Scheme.

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² Housing Needs Assessments – a Guide to Good Practice DETR, 2000: paras 2.12-2.24

Table 2.1 NPPF 2021 Annex 2, Affordable Housing.

Affordable housing: housing for sale or rent, for those whose needs are not met by the market (including housing that provides a subsidised route to home ownership and/or is for essential local workers); and which complies with one or more of the following definitions:

- a) Affordable housing for rent: meets all of the following conditions: (a) the rent is set in accordance with the Government's rent policy for Social Rent or Affordable Rent, or is at least 20% below local market rents (including service charges where applicable); (b) the landlord is a registered provider, except where it is included as part of a Build to Rent scheme (in which case the landlord need not be a registered provider); and (c) it includes provisions to remain at an affordable price for future eligible households, or for the subsidy to be recycled for alternative affordable housing provision. For Build to Rent schemes affordable housing for rent is expected to be the normal form of affordable housing provision (and, in this context, is known as Affordable Private Rent).
- b) **Starter homes:** is as specified in Sections 2 and 3 of the Housing and Planning Act 2016 and any secondary legislation made under these sections. The definition of a starter home should reflect the meaning set out in statute and any such secondary legislation at the time of plan-preparation or decision-making. Where secondary legislation has the effect of limiting a household's eligibility to purchase a starter home to those with a particular maximum level of household income, those restrictions should be used.
- c) **Discounted market sales housing:** is that sold at a discount of at least 20% below local market value. Eligibility is determined with regard to local incomes and local house prices. Provisions should be in place to ensure housing remains at a discount for future eligible households.
- d) Other affordable routes to home ownership: is housing provided for sale that provides a route to ownership for those who could not achieve home ownership through the market. It includes shared ownership, relevant equity loans, other low cost homes for sale (at a price equivalent to at least 20% below local market value) and rent to buy (which includes a period of intermediate rent). Where public grant funding is provided, there should be provisions for the homes to remain at an affordable price for future eligible households, or for any receipts to be recycled for alternative affordable housing provision, or refunded to Government or the relevant authority specified in the funding agreement.

Source: NPPF 2021

2.11 The national planning policy guidance (NPPG 2019) is also relevant as it reflects key principles of the good practice guidance upon which this HNS is based.³

The First Homes initiative

2.12 The HNS report anticipates the government's emerging First Homes scheme. This was announced by the government in February 2020. It is anticipated that the scheme will become available in 2021, replacing the starter homes initiative described in NPPF. Further information published by government can be found at:

https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/864267/Guide_to_First_Homes.pdf

2.13 An extract from this document follows:

- First Homes are flats and houses built on developments up and down the country. They will be no different from other properties except they will be sold with a discount of at least 30 percent.
- They will be sold to local people who want to stay in the community where they live or work but are struggling to purchase a home at market prices.
- They will be prioritised for first-time buyers, serving members and veterans of the Armed Forces, and key workers, such as nurses, police and teachers.
- The discount will be passed on to future buyers when First Homes are resold so more people can be helped onto the ladder.

Planning policy context

The Stratford upon Avon Core strategy 2011-2031

Key abstracts from policy CS18 (affordable housing)

- 2.14 The following abstracts provide the key information needed if new housing development is to comply with the planning policy of the local planning authority (LPA).
- In the parishes of Alcester and Kinwarton, Bidford-on-Avon, Henley-in-Arden and Beaudesert, Kineton, Shipston-on-Stour, Southam, Stratford-upon-Avon, Studley and Mappleborough Green, Tanworth-in-Arden, and Wellesbourne; development providing:
 - 11 or more dwellings; or
 - 6 or more dwellings with a combined floorspace of more than 1,000sqm
- In all other parishes: development providing 6 or more dwellings.

On each site to which this policy applies, an appropriate tenure profile will be determined based on the principle that total affordable housing costs (rents and sale prices together with any applicable service charges) must be set at levels which will ensure that the accommodation is genuinely affordable to all households on low incomes, including those in work and/or with special needs. In accordance with the housing size and mix required by Policy CS.19, the following preferred tenure mix will also apply. The final mix achieved on any site will be informed by the up-to-date position set out in the Development Requirements SPD, which shall take into account any change to the definition of affordable housing established via national guidance, any relevant site specific issues and evidence of local circumstances:

- Maximum 20% Affordable Rented Housing
- Maximum 20% Intermediate Housing
- Minimum 60% Social Rented Housing

Policy CS19 (housing mix and type)

A. Principle

All new homes (both market and affordable and whether general needs or specialised) will contribute to the creation of balanced and sustainable communities by meeting identified local and District housing needs in terms of mix, size, tenure and type to cater for the full range of different households. Generally, the larger the scale of development, the more opportunity exists for a wider range of dwelling types and sizes.

B. General Needs Housing Mix

The following table sets out the preferred type and mix of homes that will apply, in accordance with the tenure mix set out in Policy CS.18 Affordable Housing, but the final mix achieved on any site will be informed by the up-to-date position set out in the Development Requirements SPD, taking account of any relevant site specific issues and evidence of local market circumstances.

Dwelling Type	Market housing	Affordable Housing
1 bed	5-10%	15-20%
(2 person)		
2 bed	35-40%	35-40%
(3 or 4 person)		
3 bed	40-45%	35-40%
(5 or 6 person)		
4+ bed	15-20%	5-10%
(6, 7 or 8+ person)		

Policy CS20 (requirements)

2.15 This is included as it seeks new build housing to help achieve sustainable mixed communities.

E. Requirements

 Proposals will preserve and enhance the character of the locality and will not unacceptably detract from the amenities of any neighbouring property by reason of loss of daylight, loss of privacy, overshadowing, or overbearing impacts.

- 2. Proposals for new dwellings should help achieve sustainable mixed communities by contributing to the provision of a mix of housing to meet local needs.
- 3. In determining applications, other material planning considerations will be taken into account, in particular the impacts on highway safety, heritage assets, protected trees, openness in the Green Belt, protected species, flooding and drainage.
- 4. Proposals will be compliant with the considerations set out in the Development Requirements Supplementary Planning Document, as appropriate.
- 2.16 The following abstract from the government's guidance on achieving decent homes is noteworthy as it defines what is meant by a mixed community which is relevant context to this study.

Decent homes and mixed communities

What is a mixed community?

A mixed communities' approach aims to create better outcomes for the most vulnerable in society and sustainable communities for all. There is no 'one size fits all' approach and how mixed communities are developed will depend on the local context. However, **mixed communities** are areas that:

- attract and retain households with a wide range of incomes;
- have good quality housing in attractive environments with access to good local schools and retail/leisure facilities and other services such as health;
- have a mix of housing size, type and tenure;
- attract and retain households with choice;
- have strong local economies and contribute to strong regional economies;
- are well connected to employment opportunities through neighbourhood design, transport and job access services;
- provide access to other economic and social opportunities for all residents, enhancing their life chances:
- have high quality housing and neighbourhood management; and
- have low levels of crime and provide support services for vulnerable people.
- 2.17 We believe that a mixed and balanced housing supply is key to attracting and retaining people in the neighbourhood to the benefit of the community. Chapters 3, 4 and 5 of this report draw attention to imbalances between the characteristics of the parish's housing and households.

Shipston on Stour Neighbourhood Development Plan

2.18 There are 6 housing related policies following in the Neighbourhood Plan 2018. These are listed in the appendix and considered further in the conclusion to this HNS report – section 6.

About arc4

arc⁴ is a leading housing consultancy that operates across England and Wales. The breadth of experience of the company and its people is evident from its website www.arc4.co.uk. It has a division that specialises in Local Housing Need Surveys (LHNS).

- 2.20 The commission was accepted as it is consistent with its mission to ensure that local housing need is assessed as accurately as possible as a foundation for sustainable development and social justice.
- 2.21 arc⁴'s role is limited to the collection and the objective and impartial analysis of data. For the avoidance of doubt, it has no role in community consultation regarding the development process.

A profile of Shipston on Stour 3.

Introduction and summary of the chapter

3.1 In Chapter 3, we look closely at specific characteristics of Shipston on Stour's housing stock and households.

- Using census 2011 household and housing data, alongside population projections, we 3.2 identify current imbalances that exist and how trends will impact on any imbalances in the future.
- 3.3 Census 2021 housing data became available in January 2023 and this report has been partially updated to reflect these data.
- 3.4 As at census day 2011, the predominant house type was the owner occupied, 2 or 3 or more-bedroom detached house. Compared to the district and England there are smaller proportions of semi-detached houses and flats.
- The composition of households at census 2011 has a large proportion of single people 3.5 and families aged 65 or older. In line with district level population projections the proportion of the population aged 65 and over is likely to grow by over 50%.
- 3.6 The evidence suggests that imbalances exist, and these will become wider as the population ages.

Geography and Population

3.7 The study area is depicted below in the following map.

Darlingscott Shipsto A429 Willington

Map 1 The study area

Source: Nomis

3.8 According to the census 2011 there were 5,038 people living in 2,318 households within the parish. The average household size was 2.17 persons per household which is less than the average for England (2.4) and the district of Stratford on Avon (2.32).

Dwelling and household characteristics

Evidence from the census 2011 and 2021

- This section summarises data from the census 2011. With the exception of data relating to household tenure, data in the following figures are presented as proportions (percentages) as this is the most effective means of comparison between geographies. The numbers from which the percentages are derived are stated in the data appendix. The data appendix provides 2021 census data in detail which only became available in January 2023. They key differences highlighting change between 2011 and 2021 snapshots are stated in the narrative below. As at September 2023, detailed census data for parishes are still not published. Less detailed profiles are published but cannot be reconciled to our detailed reporting of the census 2011. This means we have had to build up census data 2021 from individual output areas. Readers may note that by this method household totals vary between the tables.
- 3.10 The following tables show selected housing and household characteristics that are key to understanding the drivers of housing need^{4,5}. The tables also help to define any apparent mismatches between housing and household characteristics that may lead to local gaps in housing supply.⁶
- 3.11 Figure 3.1 shows large proportions of housing owned outright compared to the country. There were low proportions of private housing compared to the district and particularly England as a whole. Proportions of social rented housing were high compared to the district.

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⁴ Local Housing Need Assessment: A guide to good practice (DETR 2000) para.2.6: an assessment of need is not simply a question of going to one source of data.

⁵ Local Housing Need Assessment: A guide to good practice (DETR 2000) para.2.6: it is desirable to draw on additional sources of information to provide a check on the information from particular sources, which may have limitations.

⁶ Local Housing Need Assessment: A guide to good practice (DETR 2000) para. table 4.2 and paras 6.16-9 mismatch as a driver of housing need.

45 38.139.1 40 31.6^{32.732.8} 35 30.6 30 Percent 25 17.7 20 16.5 16.8 12.9 15 10.7 10 5 1.7 1.5 1.3 1.4 1.1 0.8

Shared

Ownership

Social rented

Private rented

England

Living rent free

Figure 3.1 Tenure 2011

Source: Census 2011

0

Owned Outright

Owned

(Mortgaged)

■ Shipston on Stour

3.12 *Table* 3.1 below compares snapshots of household tenure measured by the census in 2011 and 2021.

■ Stratford on Avon

- 3.13 A greater proportion of growth in the number of households resident in the town occurred when compared to the wider geographies. There are also significant changes in household tenure:
 - evidence of the aging population of the town and the wider geographies is clear with significant increases in the number and proportion of households that own outright;
 - the number and proportion of households owning subject to a mortgage increased at a much lesser rate of growth, however the proportion of private renters grew at a greater rate;
 - there was a modest rate of growth in households renting affordable housing; and
 - the number of households living in the shared ownership tenure more than doubled in the decade but more needs to be provided if the resale market for this tenure is to achieve adequate levels of supply.

Table 3.1 Comparison of tenure snapshots, census 2011 and 2021							
Census 2021							
Tenure	Stratford	on Avon	Englar	nd			
	Number	Percent	Number	Percent	Number	Percent	
Owns outright	1,076	39.8	24,156	40.6	7,624,693	32.5	
Owns with a mortgage	741	27.4	17,967	30.2	6,744,372	28.8	
Shared ownership	69	2.6	1,060	1.8	235,951	1.0	
Social rented	467	17.3	7,906	13.3	4,005,663	17.1	
Private rented	350	12.9	8,363	14.1	4,794,889	20.5	
Lives rent free	0	0.0	11	0.0	30,517	0.1	
All households	2,703	100.0	59,463	100.0	23,436,085	100.0	
		Census	2011				
Owns outright	883	38.1	20,315	39.1	6,745,584	30.6	
Owns with a mortgage	732	31.6	16,989	32.7	7,229,440	32.8	
Shared ownership	33	1.4	561	1.1	173,760	0.8	
Social rented	382	16.5	6,713	12.9	3,903,550	17.7	
Private rented	248	10.7	6,596	12.7	3,715,924	16.8	
Lives rent free	40	1.7	754	1.5	295,110	1.3	
All households	2,318	100.0	51,928	100.0	22,063,368	100.0	
	Diff	erence 202	1 minus 20	11			
Owns outright	193	1.7	3,841	1.5	879,109	2.0	
Owns with a mortgage	9	-4.2	978	-2.5	-485,068	-4.0	
Shared ownership	36	1.1	499	0.7	62,191	0.2	
Social rented	85	0.8	1,193	0.4	102,113	-0.6	
Private rented	102	2.2	1,767	1.4	1,078,965	3.6	
Lives rent free	-40	-1.7	-743	-1.4	-264,593	-1.2	
All households	385	0.0	7,535	0.0	1,372,717	0.0	
Overall growth	No.	%					
Shipston	385	16.6					
Stratford upon Avon	7,535	14.5					
England	1,372,717	6.2					

3.14 Figure 3.2 shows that there was a large proportion of detached homes in the parish and district compared to England as a whole, and a particularly small proportion of flats. Interestingly, there was a higher proportion of terraced dwellings in Shipston on Stour than semi-detached dwellings, implying that the housing stock is very mixed — with a particular emphasis on detached dwellings and terraced dwellings. The smaller proportion of semi-detached dwellings is particularly noteworthy when compared to the wider geographies. Housebuilding between the censuses have changed the profile of house types. In particular the parish proportion of semi-detached houses has risen

to 27.2% - a much larger change than the district average. The proportion of terraced houses decreased to 22.8%. The proportion of detached houses fell slightly (to 39.7%)

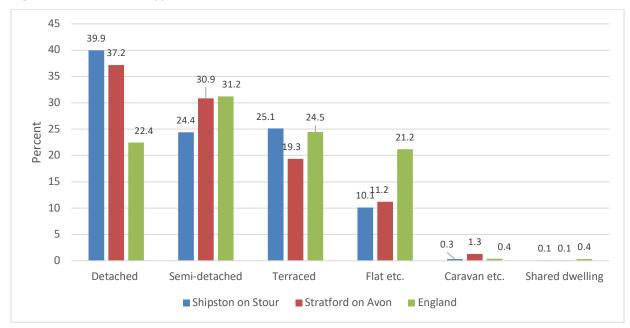


Figure 3.2 House type 2011

Source: Census 2011

3.15 Figure 3.3 shows how house types vary by tenure within the parish. Nearly all (93.8%) detached houses and bungalows were owner occupied. Rented housing was mostly in the form of flats. The highest proportion of terraced dwellings were owned with the help of a mortgage. The census does not distinguish between houses and bungalows.

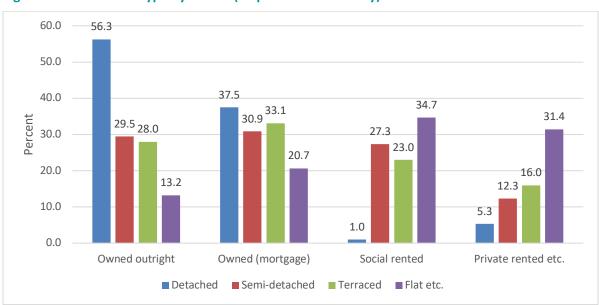


Figure 3.3 House type by tenure (Shipston on Stour only) 2011

Source: Census 2011

3.16 Figure 3.4 shows that 3-bedroom dwellings were the largest group in the parish. There was a larger proportion of 2-bedroom and 4-bedroom dwellings in the parish compared to the wider geographies, and a smaller proportion of 5 or more-dwellings in the parish, particularly compared to the district. Housebuilding between the censuses has not significantly changed the profile of house types measured by the number of bedrooms in the parish or the district.

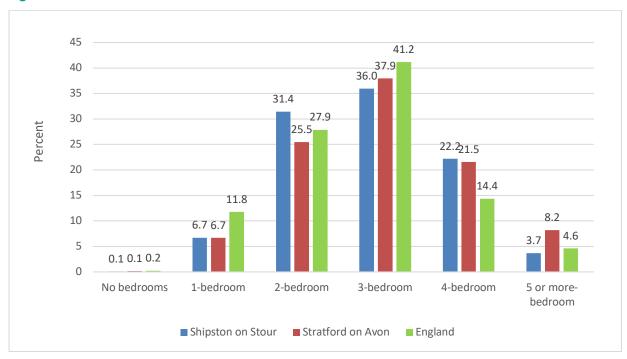


Figure 3.4 Number of bedrooms 2011

Source: Census 2011

3.17 In figure 3.5 below, owner occupied housing largely compromised of 3-bedroom dwellings, whereas in the private rented and social rented sector, the largest proportion of dwellings was 2-bedrooms. A very small proportion of dwellings were 1-bedroom dwellings (only 7% of the total housing stock), and most of these (almost 50%) were in the social rented sector.

40 36 35 31 30 26 Percentage 25 20 17 15 13 12 11 10 5 0 Owned outright Owned (mortgage) Social rented Private rented etc. Totals ■ 1-bedroom ■ 2-bedroom ■ 3-bedroom ■ 4 or more- bedroom

Figure 3.5 Bedrooms by tenure (Shipston on Stour only) 2011

Source: Census 2011

3.18 Figure 3.6 shows the household composition in 2011.

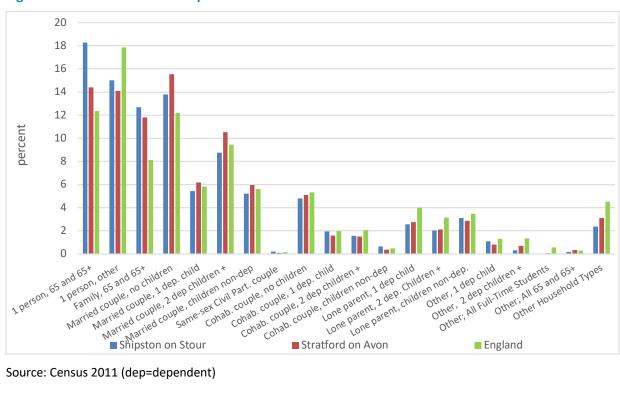


Figure 3.6 **Household composition**

Source: Census 2011 (dep=dependent)

3.19 Household composition in Shipston on Stour largely followed the same pattern as the wider geographies. One notable exception is the slightly higher proportion of single people and families aged 65 years of age or older. 31.1% of households in Shipston on Stour are aged 65 or over, compared with 20.7% of households in England as a whole.

3.20 The census 2021 reporting of household type is less detailed than in 2011 making comparison more difficult. The most noteworthy change is a slight increase in the number of older families to 13.29 %, in spite of the age threshold being changed to 66 years. The proportion of married couples (under 66) with no children reduced from 15.5% to 11.33%. the number with non-dependent children also reduced slightly from 5.2% to 4.98%. The number of lone parent families with dependent children rose from 4.5% to 5.2%.

Population projections

- 3.21 These projections are most readily available at district level and are not available at ward level. They are 2018 based and here show a projected change in the structure of the population between 2020 to 2043. They show that there are changes in the population structure likely to affect the ward and the changing nature of housing need.⁷
- 3.22 Figure 3.7 shows that the proportion of people aged 65 or over is set to grow by 16,561 or 51.2% which is a faster rate than the other age groups. However, all age groups will grow in number over the period to 2043. The data for this can be viewed in the appendix. Overall the district population will increase by 37,170 people which is an increase of 29.1% over the population in 2018. This means that over the period 2018 to 2043 a significant amount of additional housing will be needed in the district in order to support this growing elderly population.

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⁷ Local Housing Need Assessment: A guide to good practice (DETR 2000) para 2.2 HNS essential requirements: HNS must project need forward over the strategy period

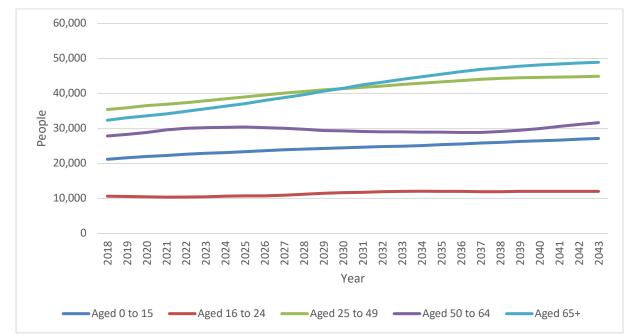


Figure 3.7 Population projections (district only) 2018 to 2043

Source: Nomis

Key findings from the Census 2011, 2022 and population projections.

- 3.23 The key features of the housing stock is, when compared to wider geographies, the predominance of terraced and detached dwellings and lower proportion of flats. Although the majority of dwellings, similar to the wider geographies, have 3-bedrooms, there is also a larger than average proportion of 2-bedroom dwellings. Whilst there is a similar proportion of owner-occupied dwellings compared to Stratford on Avon, there is a smaller proportion of private rented dwellings compared with the wider geographies. Households in Shipston on Stour are largely made up of single people and married couples without children living at home.
- 3.24 The population projections for the district reveals an aging population set to increase significantly over the coming years. A comparison of Census 2011 and 2021 household snapshots is consistent with this as the number and proportion of outright homeowners increased in the parish.
- 3.25 The evidence suggests that, to improve the imbalance between housing and households moving forward housing should be delivered partly to enable older person households to downsize within their community. A supply of more affordable housing should be enabled for younger households as many would be unable to afford the 4 or more-bedroom detached housing that will be released by older people downsizing or leaving the area. Comparison of dwelling types, number of bedrooms and household composition shows little change as measured by census 2011 and 2022 in spite of an increase of 385 households residents in the parish over the decade.

3.26 In conclusion, this information should provide context and improves the understanding of what is driving housing need trends in the characteristics of need moving forward.

4. Local house prices, rents and affordability

Introduction and summary of the chapter

4.1 In Chapter 4, we look closely at the price and affordability of the housing tenures and compare these factors to district and national levels.

- 4.2 This will help us to understand the extent to which house prices and rents drive the need for affordable housing and other options available to households. Data will feed into our assessment of the requirement for affordable and market housing in the next section and provide context for our overall findings⁸.
- 4.3 Key findings are that:
 - house prices are lower than comparable prices across the district, however despite this, entry level prices would generally be unaffordable to many first-time buyer households, including some key worker household configurations;
 - this is compounded by the fact that most supply coming onto the resale market is of 3 to 4 or more-bedroom detached housing;
 - whilst affordable home ownership products undoubtedly reduce the price of ownership, significant discounts would be necessary for many first-time buyers to afford it, particularly single person households.

Benchmark rents and house prices

- 4.4 Many tables in this chapter state prices at benchmark levels. The 25th percentile value is particularly significant as this is widely accepted⁹ as the entry level market level, being the lowest price at which there is a reasonable supply of housing in reasonable condition.
- 4.5 The percentile value is calculated by listing all lettings or sales in a given period in ascending order according to their price or rent. The number of sales or rentals is divided by 100. The percentile price or rent corresponding to each percentile can be read off. The percentiles most frequently used in this study are the 25th (or lower quartile price point) or the 50th (the median price point).

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⁸ Local Housing Need Assessment: A guide to good practice (DETR 2000) paragraphs 4.18 to 4.29

⁹ Local Housing Need Assessment: A guide to good practice (DETR 2000) paragraph 4.22

Local rents and the household income required to service a rent

4.6 Table 4.1 shows the 25th and 50th the percentile price point for rented housing in Shipston on Stour and the district of Stratford on Avon.

Table 4.1 Assessment of benchmark rent levels					
	Percentile 25 (lower quartile) £pcm	Percentile 50 (Median) £pcm			
Shipston on Stour	650	722			
Stratford on Avon	724	849			

Source: Zoopla 2020

4.7 Table 4.2 states the household income required to service local rents at the main percentile points. This is using an assumed rental to gross income ratio of 25%.

Table 4.2 Average market rents and income require	ed	
	Percentile 25	Median
Monthly rental price (£ per calendar month (PCM))	650	721
Annual gross household income required £	31,200	34,632

Source: Zoopla and arc4

4.8 Table 4.3 states the 2021 value of the local housing allowance that applies to the Shipston on Stour area noting that this is the Warwickshire South BRMA (broad rental market area). This is significant as it is the maximum rent level that is eligible for housing benefit. Any household eligible for housing benefit and seeking a private rental would need to 100% fund any rent above this level. This significance of this information is that any low-income household eligible for housing benefit, seeking more than a 1-bedroom rental in the area would probably not have the full cost of the rental met by housing benefit as the allowance is lower than local entry level prices.

Table 4.3 Warwickshire South BRMA local housing allowance rates (January 2021)							
Dwelling type	£ per week	£ pcm	Income needed to service £ p.a.				
Shared accommodation	85.5	342	16,416				
1-bedroom	143.84	575	27,617				
2-bedrooms	172.6	690	33,139				
3-bedrooms	207.12	828	39,767				
4-bedrooms	276.16	1,105	53,023				

Source: VOA

House prices and the income required to service a mortgage

4.9 The broad average local lower quartile price across all dwelling types for calendar year 2020 as published by the Land Registry is estimated at £237,246. Similarly, the broad average local median price for 2020 is estimated at £273,750.

- 4.10 Table 4.4 shows that on average, lower quartile prices are slightly lower in the local area compared to the rest of the district.
- 4.11 Much of the following analysis is based upon this lower quartile value. The lower quartile value is regarded as the entry level price for market housing. This value is taken as the point at which households would require affordable housing if they could not afford lower quartile prices or higher. The lower quartile point is regarded as the lowest price that a reasonable supply of housing is available in reasonable condition.

Table 4.4 Comparison of house prices between Shipston on Stour and Stratford on Avon						
			Percentile 50 (median) £			
Shipston on S	Stour	237,246	273,750			
Stratford on	Avon	239,973	317,000			

Source: Land Registry price paid 2020

- 4.12 In table 4.5, using average dwelling prices for the local area, we estimate the income required to service a mortgage or loan based upon standard assumptions of a 10% deposit and 4.5 income multiplier.
- 4.13 Throughout the following affordability analysis, it must be borne in mind that a larger deposit, whether funded through savings, equity or 'the bank of mum and dad' will reduce the size of the loan and the income required to service it.

Table 4.5 Household income required to service a mortgage at benchmark prices						
	Price Level	- Parish	Price Level - District			
	Lower quartile £	Median £	Lower quartile £	Median £		
Purchase price	237,246	273,750	239,973	317,000		
Minimum deposit (10%)	23,725	27,375	23,997	31,700		
Mortgage required	213,522	246,375	215,975	285,300		
Annual gross household income required to service the mortgage	47,449	54,750	47,995	63,400		

Source: Land Registry price paid and arc4

4.14 We have already noted that lower quartile prices in the parish are slightly lower than the district of Stratford on Avon, although this doesn't make any discernible difference to the income required for a lower quartile priced purchase. The difference in purchase prices is more noticeable at the median price point, with individuals requiring £8,650 less income to live in the parish rather than the wider district on average.

4.15 Table 4.6 estimates the affordability of lower quartile prices for the stated benchmark incomes and household configurations. It is apparent that using the 4.5 income multiplier none of the household types could afford entry level prices. The table also indicates the house price that could be afforded at these household income levels.

Table 4.6 Comparison of income needed to fund					
Occupation and household configuration	Gross Household Income 2019 (£)	LQ price 2020 (£)	Salary required (£ p.a.)	Maximum price that could be afforded £	
Police officer (single person household)	23,124	237,246	47,449	114,463.80	
Nurse (single person household)	17,652	237,246	47,449	87,377.40	
Fire officer (single person household)	23,862	237,246	47,449	118,116.90	
Teacher (single person household)	23,720	237,246	47,449	117,414.00	
Minimum wage (single person household)	16,010	237,246	47,449	79,249.50	
Minimum wage (1 full-time and 1 part-time)	24,014	237,246	47,449	118,869.30	
Minimum wage (two full-time working adults)	32,019	237,246	47,449	158,494.05	
Living wage (single person household)	17,550	237,246	47,449	86,872.50	
Living wage (1 full-time and 1 part-time)	26,325	237,246	47,449	130,308.75	
Living wage (two full-time working adults)	35,100	237,246	47,449	173,745.00	

Source: Land Registry, nationally published pay scales and arc4

4.16 Finally, in table 4.7 we consider the affordability of low-cost housing home ownership (LCHO) products defined as affordable housing within the NPPF 2019 annexe B definitions. 30% discounted sale would be the most affordable option, requiring an income of £33,214, although this would be unaffordable to most households configured in table 3.6 unless there was a second income at a similar level.

Table 4.7 The income required to fund selected low-cost home ownership products			
Discounted sale (20% discount)	Costings/income required		
Full price (based on 25th percentile)	£237,246		
Starter home price (20% off full price)	£189,797		
10% deposit on equity share	£18,980		
Mortgaged amount	£170,817		
Income required for mortgage	£37,959		
Discounted sale (30% discount, potentially First Home scheme)	Costings/income required		
Full price (based on 25th percentile)	£237,246		
Starter home price (30% off full price)	£166,072		
10% deposit on equity share	£16,607		
Mortgaged amount	£149,465		
Income required for mortgage	£33,214		
Shared ownership 50%	Costings/income required		
Full price (based on 25th percentile)	£237,246		
Equity 50%	£118,623		
10% deposit on equity share	£11,862		
Mortgaged amount	£106,761		
Service Charge (monthly)	£30		
Rent (per month based on 2.75% on remaining equity pa)	£272		
Income required for mortgage	£30,503		
Income required for rent/service charge	£14,488.55		
TOTAL	£44,992		
Shared ownership 25%	Costings/income required		
Full price (based on 25th percentile)	£237,246		
E. 1. 250/			
Equity 25%	£59,312		
5% deposit on equity share	£59,312 £2,966		
5% deposit on equity share	£2,966		
5% deposit on equity share Mortgaged amount	£2,966 £56,346		
5% deposit on equity share Mortgaged amount Service Charge (monthly)	£2,966 £56,346 £30		
5% deposit on equity share Mortgaged amount Service Charge (monthly) Rent (per month based on 2.75% on remaining equity pa)	£2,966 £56,346 £30 £408		
5% deposit on equity share Mortgaged amount Service Charge (monthly) Rent (per month based on 2.75% on remaining equity pa) Income required for mortgage	£2,966 £56,346 £30 £408 £16,099		
5% deposit on equity share Mortgaged amount Service Charge (monthly) Rent (per month based on 2.75% on remaining equity pa) Income required for mortgage Income required for rent/service charge	£2,966 £56,346 £30 £408 £16,099 £21,012.82		
5% deposit on equity share Mortgaged amount Service Charge (monthly) Rent (per month based on 2.75% on remaining equity pa) Income required for mortgage Income required for rent/service charge TOTAL	£2,966 £56,346 £30 £408 £16,099 £21,012.82 £37,112		
5% deposit on equity share Mortgaged amount Service Charge (monthly) Rent (per month based on 2.75% on remaining equity pa) Income required for mortgage Income required for rent/service charge TOTAL Help to buy	£2,966 £56,346 £30 £408 £16,099 £21,012.82 £37,112 Costings/income required		
5% deposit on equity share Mortgaged amount Service Charge (monthly) Rent (per month based on 2.75% on remaining equity pa) Income required for mortgage Income required for rent/service charge TOTAL Help to buy Full price (based on 25th percentile)	£2,966 £56,346 £30 £408 £16,099 £21,012.82 £37,112 Costings/income required £237,246		
5% deposit on equity share Mortgaged amount Service Charge (monthly) Rent (per month based on 2.75% on remaining equity pa) Income required for mortgage Income required for rent/service charge TOTAL Help to buy Full price (based on 25th percentile) Equity 75%	£2,966 £56,346 £30 £408 £16,099 £21,012.82 £37,112 Costings/income required £237,246 £177,935		
5% deposit on equity share Mortgaged amount Service Charge (monthly) Rent (per month based on 2.75% on remaining equity pa) Income required for mortgage Income required for rent/service charge TOTAL Help to buy Full price (based on 25th percentile) Equity 75% Loan 20%	£2,966 £56,346 £30 £408 £16,099 £21,012.82 £37,112 Costings/income required £237,246 £177,935 £47,449		
5% deposit on equity share Mortgaged amount Service Charge (monthly) Rent (per month based on 2.75% on remaining equity pa) Income required for mortgage Income required for rent/service charge TOTAL Help to buy Full price (based on 25th percentile) Equity 75% Loan 20% Deposit 5%	£2,966 £56,346 £30 £408 £16,099 £21,012.82 £37,112 Costings/income required £237,246 £177,935 £47,449 £11,862		

Source: Land Registry and arc4

House Type

4.18 Whilst Land Registry price paid averages are quoted above, the only further analysis possible is by house type.

4.19 Prices vary considerably by house type (table 4.8) with the difference between detached and semi-detached of particular note.

Table 4.8 Variation in house price by type				
Туре	Percentile 25 £	Median £	Percentile 75 £	Count
Detached	317,250	360,000	423,750	32
Flat	121,250	125,000	170,000	5
Semi-detached	227,315	238,000	273,750	15
Terraced	234,495	244,247.5	259,000	16

Source: Land Registry 2020

The cost of upsizing

4.20 Clearly many households consider the number of bedrooms needed to be a primary factor in their need to move home. The Land Registry does not publish this information. The following information is taken from the Rightmove website which is based upon Land Registry registered transactions cross references to its database and in most but not all cases. There is enough information to indicate the extent to which price varies by number of bedrooms, however there is not sufficient information to give a real picture of the prices of 5 or more-bedroom dwellings. In order to show sufficient data, table 4.9 represents the last two years of sales according to Rightmove.

Table 4.9 Variation in house price by number of bedrooms (2-year sample)				
	1-bedroom	2-bedroom	3-bedroom	4 or more- bedroom
Lower quartile £	120,000	190,000	262,000	276,500
Median £	121,250	203,725	285,000	350,000
Range from £	106,750	112,500	214,000	240,000
Range to £	157,000	387,000	670,000	665,000
Number	5	24	29	27

Source: Land Registry and Rightmove

4.21 It is noteworthy that the supply of 1-bedroom dwellings (table 4.9) and flats table 4.8 is particularly low. This is significant as flats are entry level dwellings into the market for many households.

Table 4.10 Additional household income required to facilitate upsizing			
	Increase in price £	Increase in income required to fund £	
1 to 2-bedroom	70,000	18,000	
2 to 3-bedroom	72,000	18,514	
3 to 4-bedroom	14,500	3,729	

Source: derived from table 4.9

4.22 The importance of table 4.10 is the indication of increase in purchase price affecting moving households needing to upsize and the implications for affordability. The gap between 2 and 3-bedroom dwellings in particular is a substantial leap for growing families.

Affordable housing 'bandwidth'

- 4.23 When the definition of affordable housing within the NPPF is taken into account necessary to distinguish between affordable products for rent and affordable home ownership products. Practice guidance is clear on this point.¹⁰
- 4.24 Selective relevant quotes from the NPPF (February 2019) are (our emphasis):
 - Annexe B, definition, affordable housing: housing for sale or rent, for those whose needs are not met by the market (including housing that provides a subsidised route to home ownership and/or is for essential local workers); and which complies with one or more of the following definitions (list is selectively reproduced here);
 - Annexe B, definition, affordable housing (C) Discounted market sales housing: is that sold at a discount of at least 20% below local market value. Eligibility is determined with regard to local incomes and local house price;
 - Annexe B, definition, affordable housing (D) Other affordable routes to home ownership: is housing provided for sale that provides a route to ownership for those who could not achieve home ownership through the market. It includes shared ownership, relevant equity loans, other low-cost homes for sale (at a price equivalent to at least 20% below local market value);
 - paragraph 62: Where a need for affordable housing is identified, planning policies should specify the type of affordable housing required; and

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¹⁰ Local Housing Need Assessment: A guide to good practice (DETR 2000) paragraphs 2.23 and 4.48-4.51

 paragraph 71: Local planning authorities should support the development of entrylevel exception sites, suitable for first time buyers (or those looking to rent their first home).

4.25 So affordable housing applies to households whose needs are not met by the market and this is understood to be in terms of affordability and supply. This is why we use the 25th percentile price (both market sale and market rent) as a proxy for both affordability and supply. Our analysis of affordable need has two components. Firstly, those in need of housing that can only afford social rented prices and secondly those that can afford more than a social rent but not market prices. However, the affordability of market prices differs considerably between market rent and market sale which is illustrated in tables 4.11 and 4.12.

Rented housing

4.26 Table 4.11 shows that on average, within Shipston on Stour, a household in housing need, seeking rented housing with a combined gross income of up to £31,200 could be regarded as being in affordable need.

Table 4.11 Difference in income	Difference in income needed to service a social rent and a minimum market rent			
	Social rent* £	Minimum Market rent **(Lower Quartile) £	Difference £	
Weekly rent	104.77	150	45.23	
Calendar monthly equivalent	454	650	196	
Income required	21,792.16	31,200	9,407.84	

Source: *Social Housing Regulator query tool 2019; **Zoopla 2020;

Affordable home ownership

4.27 Table 4.12 shows that on average, within Shipston on Stour, a household in housing need, with a combined gross income of up to £47,449 seeking affordable home ownership, could be regarded as being in affordable need.

Table 4.12 Diffe	Difference in income needed to service a social rent and a minimum market			
	Social rent* (£PCM)	Minimum Market price ** (LQ)	Difference £	
Price	454	237,246	n/a	
Income required	21,792.16	47,449	25,656.84	

Source: *Social Housing Regulator query tool 2019; **Land registry 2020;

Key findings: local house prices, rents and affordability

4.28 In summary, the housing market has seen a high proportion of terraced houses and detached dwellings with 2 or 3-bedrooms. Although the prices in the parish are cheaper than the average across the district, entry level housing is still unaffordable to many household groups.

- 4.29 It is noteworthy that the gap between lower quartile prices of 2 and 3-bedroom homes is sizeable. Around £18,500 extra income per annum would need to be found by the households and it will be a challenge many younger households to be able to afford to upsize within the parish.
- 4.30 House price and income data enables us to define the parameters for the affordable home ownership products locally defined in the NPPF. For the purposes of this HNS, households would need a minimum income of £33,214 per annum income to afford the lowest cost affordable home ownership option (table 4.7). An income of £47,449 per annum would be required to fund the entry level market house price (table 4.5).

Concluding remarks: affordable housing and truly affordable housing

- 4.31 This Chapter contains a great deal of information on local house prices, rents and the income needed to service these housing costs. In chapter 2, table 2.1 we state the Government's definition of affordable housing¹¹ in relation to affordable rented housing and affordable home ownership.
- 4.32 It is clear that new build housing that meets the NPPF definitions of affordable home ownership housing may not be affordable to many households that aspire to it in areas with high house prices. This is because affordable home ownership prices are based upon market prices and discounts may be insufficient to enable housing to be affordable to some local households.

11 NPPF 2021 Annex 2

5. Assessing housing need

Introduction and summary of the chapter

5.1 This section uses data from a specially commissioned household survey to estimate the demand for additional housing in the parish and the extent to which supply from the existing housing stock might meet that need currently.

- 5.2 The questionnaire content, analysis and modelling closely follows government practice guidance for housing needs surveys.
- 5.3 The first part of the analysis focusses on the survey findings that are a snapshot of household circumstances and their housing needs at the time of the survey. For the avoidance of doubt this is all households irrespective of their existing or preferred future tenure.
- 5.4 Key findings from the snapshot are:
 - households in need that intend to move home in the next five-years mostly cited needing to rightsize (i.e. move into a house that is smaller or larger to meet their needs);
 - 73% of existing households were seeking to remain in the Shipston on Stour parish, those seeking to leave were mostly moving to give or receive care or support or relocate for employment;
 - around half of newly forming households wish to remain in the parish. Those seeking to remain were mostly seeking affordable home ownership;
 - overall there is likely to be a shortage of 3-bedroom houses and bungalows of all sizes across all tenures.
 - Overall the survey found that 317 existing households (all tenures) are in housing need and would seek to remain in Shipston on Stour and 177 newly forming households (all tenures);
- The second part of the analysis is, in accordance with good practice guidance, the use of models to turn the snapshot of data of affordable need and supply into an annual flow of affordable need and supply. The key output is a measure of the imbalance between flows of affordable need and flows of supply.
- 5.6 When annualised to turn snapshot data into an annual flow, this becomes affordable need of 56 existing and newly forming household <u>per annum</u>.
- 5.7 If housing register data instead of survey data is used and adjusted to include newly forming households and those seeking affordable home ownership there are 82 households per annum in affordable need
- 5.8 Supply from vacancies, projected first lettings and sales is projected forward to arrive at an estimate of the amount of supply to deduct from the above gross need.
- 5.9 It is apparent in tables 5.17 and 5.18 that the impact of the two new developments and the relet supply exceeds the level of social and affordable rented housing that is

- needed locally, however the local need for affordable home ownership is unlikely to be met.
- 5.10 The proportion of affordable home ownership to be delivered in current development is significantly higher than that envisaged by local plan policy CS18.

About the household survey

- 5.11 The household survey was conducted during June 2021. All Royal Mail registered addresses in the parish of Shipston on Stour were sent a questionnaire and had the option of responding by post or online. 2,934 questionnaires were dispatched and 811 were returned. 615 of these were returned through the post, and 196 were completed online. There was an overall ± 3.44% sampling error at the 95% confidence level. The overall response rate was 28% which is nearly double the average response rate for housing need surveys conducted by arc4 using this method.
- 5.12 This chapter reports the main outputs of the survey to inform the need for additional market housing and further information about local households especially those that are proposing to move home or newly forming households seeking their first home.
- 5.13 As explained in chapter 2, the survey findings are presented as weighted data. Survey responses have been scaled up to represent the parish household population as a recommended by the good practice guidance and in accordance with statistical best practice.

Practice guidance and definitions used in the analysis

- 5.14 Firstly the current definition of affordable housing need must be understood to differentiate between the need for market housing and affordable housing. According to the national planning policy framework (NPPF) 2019, Annexe 2, affordable housing need is defined as 'housing for sale or rent, for those whose needs are not met by the market (including housing that provides a subsidised route to home ownership and/or is for essential local workers); and which complies with one or more definitions'. [These are fully listed in chapter 2].
- 5.15 This is why section 4 of this report seeks to understand local house prices and rents in some depth and establish the price and cost of entry level housing to the market. This information has been used in the following analysis.
- 5.16 It is important to appreciate that a substantial body of government guidance exists in the conduct of SHMA, HNS and LHNS.

5.17 The most detailed guidance¹² was produced in 2000 which is the bedrock of housing needs assessments and is still in use today by the leading consultancies. The principles are reiterated in the NPPG¹³.

- 5.18 The practice guidance was written by leading academics and commissioned by the government to ensure that **consultants and clients had a common approach** to undertaking HNAs and interpreting findings.
- 5.19 Household surveys can underestimate levels of housing need unless data is adjusted for non-responses through a statistical method of weighting or 'grossing up' data-in which case error margins should be stated.

Key survey findings

- 5.20 It would be impossible to comprehensively report on survey findings as around 50 questions were asked, covering around 450 variables. A variable is an answer given to a specific question from a list of possible answers. Only the most significant crosstabulations of data variables was undertaken. Each crosstabulation used in this report is explained at the point that it is used.
- 5.21 A simple example of a crosstabulation is as follows. A survey of 50 people was undertaken. Each respondent was asked to state their gender and were asked other questions, in this example, how many pets they owned, if any, and what sort of pet they owned (cat, dog etc). From this information you can simply state the number of pets that were owned in total by adding up the answers. However by using a *crosstabulation* of the data you can find out the answer to more questions such as do more men than women own pets? do more men than women own dogs? etc.
- 5.22 We now report key findings on a topic-by-topic basis based upon questions used in the questionnaire.

Respondent general views on priorities for future housing in the parish

5.23 Tables 5.1, 5.2 and 5.3 record respondent views of what they consider to be priorities for future housing in the parish. This is in terms of groups of people and types of dwellings needed in the parish. Note that this was a multiple-choice question and in some cases respondents did not record any priority, so the totals vary on each row. Accordingly, percentages are calculated on the basis of the response to each option rather than the number of households resident in the parish.

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¹² Housing Need Assessments: A Guide to Good Practice (DETR) 2000.

¹³ NPPG 2019 affordable housing paras 020 to 024

5.24 Table 5.1 shows that a greater number and proportion of respondents would prioritise smaller homes being built in the parish – whether for singles, couples, families or older households wishing to downsize. Large, detached dwellings and town houses are not seen to be a priority by many respondents.

Table 5.1 Q6. If new homes were to be built in Shipston on Stour in future, which types would you consider a priority?

	Priority: Number (weighted)			Priority: %				
	High	Some	None	Total	High	Some	None	Total
Small homes for singles or couples	990	829	281	2100	47.1	39.5	13.4	100
Small family homes (2 or 3-bedroom)	1137	761	240	2138	53.2	35.6	11.2	100
Larger family homes (4 or 5-bedroom)	203	715	969	1887	10.8	37.9	51.4	100
Homes that facilitate working from home	438	924	575	1937	22.6	47.7	29.7	100
Smaller homes to enable older people to downsize	849	997	247	2093	40.6	47.6	11.8	100
Supported living (sheltered housing or extra care)	665	934	387	1986	33.5	47.0	19.5	100
Houses with a garage	424	811	689	1924	22.0	42.2	35.8	100
Houses with a productive garden	528	1051	393	1972	26.8	53.3	19.9	100
Detached houses	192	707	952	1851	10.4	38.2	51.4	100
Semi-detached houses	179	1139	534	1852	9.7	61.5	28.8	100
Terraced houses	189	863	787	1839	10.3	46.9	42.8	100
Town houses (3-storey)	101	576	1103	1780	5.7	32.4	62.0	100
Bungalows	780	927	393	2100	37.1	44.1	18.7	100
Flats or apartments	292	861	706	1859	15.7	46.3	38.0	100
None of the above	232	133	402	767	30.2	17.3	52.4	100

5.25 In Table 5.2, residents would prioritise houses affordable to first time buyers, and the Government's 'First Homes Scheme'. Respondents would not consider self-build housing a priority in the parish.

Table 5.2 Q7. Which household groups should be considered a priority, if any, in future?								
	Prior	ity: Numl	oer (weig	hted)		Prior	ity: %	
	High	Some	None	Total	High	Some	None	Total
Homes affordable to first time buyers	1705	162	553	2420	70.5	6.7	22.9	100
Homes to rent (private landlord), affordable to average income households	510	634	875	2019	25.3	31.4	43.3	100
Homes to rent (social landlord) affordable to low-income households	954	433	734	2121	45.0	20.4	34.6	100
Housing suited to frail elderly or disabled people	1032	190	1014	2236	46.2	8.5	45.3	100
Shared ownership (part buy/part rent)	362	707	887	1956	18.5	36.1	45.3	100
First Home	1029	269	805	2103	48.9	12.8	38.3	100
Discounted sale for anyone that cannot afford market prices	710	557	728	1995	35.6	27.9	36.5	100
Those wishing to build their own homes (self-build)	266	951	761	1978	13.4	48.1	38.5	100
Homes for multi-generational families (including annexes)	262	651	1027	1940	13.5	33.6	52.9	100

5.26 Question 8 asked residents what improvements they would like to see in the town. Table 5.3 shows that residents believe there is a need for improvements to parking, health care, and flood defences. The majority of respondents assigned no priority to the provision of additional pubs/restaurants. There was an option for respondents to add their own amenities in a free text box. The main answers given in this were; a supermarket, and a petrol station.

Table 5.3 Q8. The following are suggestions for improvements in the town.								
	Prior	ity: Numb	per (weig	hted)	Priority: %			
	High	Some	None	Total	High	Some	None	Total
More community facilities	1061	926	291	2278	46.6	40.6	12.8	100
Additional pubs/restaurants	148	438	1616	2202	6.7	19.9	73.4	100
More shops	655	995	668	2318	28.3	42.9	28.8	100
Faster internet	1215	810	270	2295	52.9	35.3	11.8	100
More sports or leisure facilities	786	998	468	2252	34.9	44.3	20.8	100
Improvements to footpaths and cycle ways	1400	753	264	2417	57.9	31.2	10.9	100
Improved public transport	1247	840	270	2357	52.9	35.6	11.5	100
Maintain free and low-priced parking for facilities	1619	718	165	2502	64.7	28.7	6.6	100
More cash machines/banking facilities	474	895	893	2262	21.0	39.6	39.5	100
A creche	179	775	1110	2064	8.7	37.5	53.8	100
Public toilets	420	984	830	2234	18.8	44.0	37.2	100
Improved street lighting	508	880	842	2230	22.8	39.5	37.8	100
Improved health care facilities	1870	486	129	2485	75.3	19.6	5.2	100
On street electric car charging	772	969	589	2330	33.1	41.6	25.3	100
Improved flood defences	1295	786	126	2207	58.7	35.6	5.7	100

Questions about heating and insulation

5.27 Questions 9-12 were about how respondent's houses are heated, the types of insulation they have, and whether they suffer from dampness or condensation. The answers are presented in the tables below.

5.28 Table 5.4 shows how homes are heated in the study area. Evidence suggests the vast majority of homes are heated by gas central heating.

Table 5.4 Q9. How is your home mainly heated?						
	Number (weighted)	Percentage				
Communal or district heating	8	0.3				
Gas central heating	2544	89.2				
Ground or air heat pump	66	2.3				
Individual electric fires, heaters or convectors	52	1.8				
LPG central heating	12	0.4				
Off-peak electricity heaters	93	3.3				
Oil fired central heating	24	0.8				
Open fire or wood burner	17	0.6				
Under floor electric heating	6	0.2				
Other (please state):	31	1.1				
Total	2,853	100.0				
Actual Base	790					

Source: household survey data

5.29 Table 5.5 shows that homes are mainly supplied with hot water, through the main heating system.

Table 5.5 Q10. How is your home mainly supplied with hot water?					
	Number (weighted)	Percentage			
Electric water heater	145	5.1			
From the main heating system	2290	80.5			
Gas water heater	332	11.7			
Ground or air heat pump	56	2.0			
Kettle	5	0.2			
Other (please state):	17	0.6			
Total	2,845	100			
Actual base	788				



5.30 Respondents were asked if they suffered from dampness or condensation in their home. Table 5.6 suggests that 14.6% of households are affected by some sort of damp, mould or condensation, with condensation being the prevalent source.

Table 5.6 Q11. Does your home suffer from dampness or condensation?						
	Number (weighted)	Percentage				
Black mould	87	3.2				
Condensation	212	7.8				
Dampness	99	3.6				
Total affected	398	14.6				
None	2,325	85.4				
Total	2,723	100				
Actual base	754					

Source: household survey data

5.31 In response to the question 'to what extent is your home insulated?', the evidence suggests most homes in Shipston on Stour have double glazing and roof space insulation.

Table 5.7 Q12. To what extent is your home insulated?									
		Numl	ber (we	ighted)			Percer	ntage	
Description	Full	Some	None	Total	Actual	Full	Some	None	Total
Roof space insulation	1,704	799	94	2,597	732	65.6	30.8	3.6	100
Cavity wall	1,290	521	474	2,285	647	56.5	22.8	20.7	100
Double glazing	2,361	246	80	2,687	751	87.9	9.2	3.0	100
Internal wall insulation	487	447	972	1,906	529	25.6	23.5	51.0	100
External wall insulation	557	401	928	1,886	521	29.5	21.3	49.2	100
Floor insulation (other than carpeting)	197	306	1,349	1,852	514	10.6	16.5	72.8	100

The characteristics of moving households

5.32 According to the Housing Needs Survey, 584 households plan to move home at some point over the next 5-years. Of these 584 households, when asked 'What is the main reason you want to move home in the next five years', 432 specified a reason for seeking to move home that shows a need to move, rather than a desire. The factors that describe a need used in the questionnaire were derived from the good practice guidance¹⁴.

5.33 152 respondents then answered the next question 'if none of the above, which of the following would be your main reason to move home'. These answers are more aspirational – e.g. 'I want a nicer house', The reasons stated are presented in table 5.8.

Table 5.8 Q18 main reason for wanting to move home					
Reason	Count				
'Need to move' reasons					
Current house is overcrowded					
Forced to move (e.g. eviction, repossession or tenancy ending)	8				
Health problems and/or need housing suitable for older/disabled person	63				
House is in severe disrepair which I cannot afford or is landlord's responsibility	8				
House is too cold and I cannot afford to heat it	25				
Living in temporary accommodation and need permanent accommodation	16				
Need a larger house	169				
Need a smaller house	63				
Need to live closer to family or friends to give or receive care or support					
Need to live closer to shops or doctors or other services	23				
Need to re-locate for employment	17				
Sub total	432				
'Aspire to move' reasons					
To reduce journey time or distance to work	4				
Want to live in a nicer house or area	48				
Would like off street parking or a garage	13				
Would like to live closer to family or friends	8				
Other - Write In	79				
Sub total	152				
Grand Total (need and aspire)					
Actual base	127				

Source: household survey 2021

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 $^{^{14}}$ Housing Need Assessments: A Guide to Good Practice (DETR) 2000 table 4.2

5.34 Those wishing to move for aspirational reasons are not considered to be in housing need, so therefore are not included in the remainder of this analysis.

- 5.35 Not all households that are in housing need and wish to move home would seek to remain living in the area. Respondents were asked if they would prefer to live within Shipston on Stour, or if they would prefer to move elsewhere in Stratford on Avon district, or elsewhere in or out of the UK. This is an example of a crosstabulation. The information here is based upon households that plan to move, are in some form of housing need, and where they plan to move to.
- 5.36 Of the households in housing need that are seeking to move home, 317 households (73.4%) would remain in Shipston on Stour, 41 (9.5%) would move elsewhere in the Stratford on Avon district, and the remaining 17.1% (74 households) would move elsewhere in or outside of the UK. The reasons listed in table 5.8 are broken down by where households wish to move to in the following figure. Figure 5.1 shows each reason households are in housing need, with where the households intends to reside shown as a percentage.
- 5.37 The reasons have been abbreviated so that they can be identified clearly and are displayed in the order they are displayed in table 5.1.



Figure 5.1 Reasons households seeking to move home, and where to.

Source: Household survey 2021

- 5.38 This is particularly interesting as it shows what factors are the drivers in why households might be leaving the area. A majority of moving households in housing need wish to remain in the area, and the reasons for moving away are more likely to be about proximity to work, or needing to live closer to amenities than the accommodation being inappropriate in some way.
- 5.39 We will now examine the current accommodation occupied by households moving home in the study area. Those that wish to leave the parish are not counted in the

requirements for future accommodation. In addition, households wishing to remain in the parish but planning to move into a nursing/care home is also not counted in the requirements for future housing accommodation.

- 5.40 Table 5.9 summarises the vacant dwellings created by moving households, and compares the homes required by those that are in housing need but wish to remain in Shipston on Stour. It should be recalled that he majority of movers remaining in the study area wish to right-size (Table 5.8).
- 5.41 The evidence suggests for local households there is a substantial additional need for bungalows of all sizes, and some need for 2 and 5-bedroom detached houses, and 2 bedroom semi-detached/detached dwellings.

Table 5.9 Con bedrooms	nparison of current	and future type of d	welling and number	er of
Туре	Number of bedrooms	Existing accommodation	Future accommodation	Difference
Bungalow	1	8	17	9
	2	6	49	43
	3	0	23	23
	4	0	7	7
Detached house	2	0	8	8
	3	47	46	-1
	4	55	25	-30
	5	13	25	12
Flat or Maisonette	1	25	16	-9
	2	44	4	-40
Semi-detached house	2	90	35	-55
	3	33	46	13
	4	33	4	-29
	5	2	0	-2
Terraced house	2	72	16	-56
	3	25	0	-25
	5	2	0	-2
Total		455	320	
Actual base		101	68	

- 5.42 It is important to remember that this does not take into account those respondents that do not live in the parish but wish to move into the area, and newly forming households. Newly forming household are considered in a later section.
- 5.43 Totals differ slightly between table 5.9 (455 all moving households 320 wishing to remain in the parish) and paragraphs 5.31 (432) and 5.35 (317) due to rounding decimals to whole numbers. In table 5.9, additional crosstabulations have been introduced to the earlier data type and number of bedrooms, describing current and

- future housing. In each case decimals are rounded to whole numbers as it is nonsensical to state fractions of a house or household.
- 5.44 Table 5.10 presents survey findings regarding preferred tenure of moving households. For this, we will just look at the tenure of those moving from and remaining in the study area. Respondents are asked to state if they are interested in different affordable home ownership (AHO) options, but this is discussed in more detail later on. As is discussed in chapter 2, there is a low proportion of private rented housing in the parish, so it is not unexpected to see little interest and uptake of this tenure.
- 5.45 Table 5.10 shows a shift from private rented sector housing, with many households aspiring to owner occupation. Note a slight discrepancy compared to the totals in the table above. This is again due to rounding decimal numbers to whole numbers.

Table 5.10 Comparison of existing and future accommodation need by tenure (moving households wishing to remain in Shipston on Stour)						
	Existing accommodation	New accommodation	Difference			
Owner Occupied	130	214	84			
Social Rented	62	82	20			
Private Rented	113	12	-101			
Shared Ownership	15	12	-3			
Total	320	320				
Actual base	68	68				

Source: household survey 2021

The characteristics of newly forming households

- 5.46 Evidence from the household survey suggests 357 people are planning to leave an existing household and find a place of their own over the next 5-years. Of these, 177 (50%) plan to remain in the study area of Shipston on Stour parish.
- 5.47 65% of newly forming households remaining in the area are single person households and 29% are couples without dependent children, with a small percentage (5%) being a household with or expecting children. The ages of these individuals range between 16 and 76, and the mean age is 39.
- 5.48 Table 5.11 shows the type of dwelling and number of bedrooms these new households are seeking. The evidence suggests that the bulk of need for newly forming households is 1–3-bedroom dwellings, particularly 2-3 bedroom detached, 1-bedroom flats, and 2–3-bedroom semi-detached dwellings.

Table 5.11 Comparison of future type of dwelling and number of bedrooms for newly forming households					
Туре	Number of bedrooms	Quantity			
Age restricted housing for					
older people	2	2			
	3	1			
Bungalow	2	4			
	3	13			
Detached house	2	21			
	3	17			
	4	1			
Flat	1	28			
	2	6			
Semi-detached house	2	40			
	3	25			
Terraced house	2	17			
	Total	177			
	Actual base	46			

Source: household survey 2021

The level of interest in affordable home ownership

- 5.49 There are a number of affordable home ownership options available. With the Government launching its First Homes scheme, and further options for discounted sale and shared ownership available to households. The new Help to Buy scheme however is not classed as affordable housing by the government. Both First Homes and Help to buy are restricted to first time buyers.
- 5.50 The survey questionnaire asked both existing households that plan to move, and newly forming households, if they would consider any of these options. Whilst we have already considered tenure for existing households at table 5.3, some households declared they would be interested in these options even if it looks like they might not need to rely on them, or they expressed interest in multiple options. Almost all newly forming households stated that they would be interested in affordable home ownership. Figure 5.2. show expressions of interest for affordable home ownership options with over half expressing interest in the new First Homes scheme.

118
263
99
Discounted sale Shared ownership The Government's 'First Homes' scheme

Figure 5.2 Interest expressed in affordable home ownership options

Source: household survey 2021

5.51 In the case of First Homes, we assume that households considered themselves eligible for the scheme as the survey questionnaire was clear about the criteria for it. The evidence certainly suggests interest in the First Homes scheme, with shared ownership being the least popular.

Summary of current need by tenure

- 5.52 The following table summarises the five-year housing need for the study area from both existing and newly forming households based solely on the household survey data.
- 5.53 Individual responses have been carefully analysed to ensure that plausible decisions have been made on the affordability of options to households to ensure that respondents expectations in terms of affordability are realistic. Any assumptions that have been made, are based upon an individual's preference for in affordable housing (affordable rented and homeownership) options commensurate with the income levels they have identified, or what they have told us is affordable to them.
- 5.54 The following data has been derived from crosstabulations of household survey data involving the questions of housing need, intention to move home, whether existing or newly forming household's location of the future home, tenure preferences cross checked with income and savings data. Again totals may not exactly match previous tables due to rounding of decimals when each crosstabulation is applied..

Table 5.12 Summary of the 5-year housing need for Shipston on Stour by tenure					
Tenure	Existing households	Newly forming households	Total Households		
Market sale	162	34	196		
Market rent	12	27	39		
Affordable rent	82	33	115		
Affordable home ownership inc. First Homes and shared ownership	77	86	163		
Total	320	177	497		
Actual base	70	47	117		

Source: household survey 2021. NB rounding errors are present.

- 5.55 Table 5.12 shows the number of households that were assessed as requiring and being able to afford either market or affordable housing and the latter has been disaggregated into affordable rented housing and affordable home ownership.

 Rounding errors are present. The total row highlighted is taken forward into the affordable need modelling presented below.
- 5.56 Bedroom requirements by dwelling type are presented in table 5.13.

Table 5.13 Summary of the 5-y required	ear housing need	for Shipston on Sto	our by bedrooms
Dwelling Type	Number of bedrooms	Market number required	Affordable number required
Age restricted housing for older people	2	2	0
	3	0	1
Bungalow	1	0	8
	2	32	29
	3	28	4
	4	7	0
Detached house	2	15	15
	3	47	25
	4	22	4
	5	16	8
Flat or maisonette	1	15	30
	2	0	10
Semi-detached house	2	24	61
	3	19	52
	4	4	0
Terraced house	2	4	29
Total		235	276
Actual base		62	55

Source: household survey 2021. NB rounding errors are present.

- 5.57 The above is gross need and no allowance has been made for use of vacancies. We consider supply from vacancies later in this chapter.
- 5.58 In addition, we asked respondents if they knew anyone in their household that had left the study area in the last 5-years and would wish to return.
- 5.59 Table 5.14 illustrates the type of dwelling and tenure might be required, but it is important to point out that in some cases not every part of the question was answered, therefore the totals for each section differ. Around 25 households have been identified. This is unweighted data. It should be interpreted as no more than an indication that households that have left the area would wish to return.
- 5.60 It is evident from this table, that 2-bedroom dwellings, semi-detached houses, market and affordable tenures are what people likely to return to the area would be seeking.

Table 5.14 Returning households' pro	eferences
Tenure	
Affordable home ownership	9
Housing for sale	10
Private rented housing	1
Social or affordable rented housing	7
Total	27
Type of dwelling	
Bungalow	2
Flat	1
House	22
Total	25
Type of dwelling (2)	
Detached	6
Semi-detached	13
Terraced	3
Total	22
Bedroom Numbers	
1	1
2	17
3	6
4 or more	1
Total	25

Source: household survey 2021 (unweighted data)

Supply and Demand

5.61 The following page shows a comprehensive comparison between supply generated from both existing households moving within the parish and those leaving the parish, compared with the demand generated by existing households and newly forming households – as suggested by the evidence provided in the household survey.

Table 5.15 Summary of ho	using requirem	ents over th	ne next 5 year	rs (all tenure	s)					
SUPPLY	1 or 2 - bedroom house	3 - bedroom house	4 or more - bedroom house	1 or 2 - bedroom bungalow	3 or more - bedroom bungalow	1 or 2 - bedroom flat	3 or more - bedroom flat	1 or 2 - bedroom other	3 or more - bedroom other	Total
Supply from those moving within the parish and outmigrating households	195	141	143	19	0	101	o	0	0	599
DEMAND										total
From existing households moving within the parish	59	92	54	66	30	20	0	0	0	321
From newly forming households within the parish	78	42	1	4	13	34	0	2	1	175
Total demand	137	134	55	70	43	54	0	2	1	496
Net shortfall (-)/surplus										
	1 or 2 - bedroom house	3 - bedroom house	4 or more - bedroom house	1 or 2 - bedroom bungalow	3 or more - bedroom bungalow	1 or 2 - bedroom flat	3 or more - bedroom flat	1 or 2 - bedroom other	3 or more - bedroom other	total
Net shortfall (-) / surplus	58	7	88	-51	-43	47	0	-2	-1	103

- 5.62 Table 5.15 clearly shows a shortfall in bungalows of all sizes. This signifies a lack of dwellings for local older people to downsize into.
- 5.63 In this case, '1 or 2-bedroom other' and '3 or more-bedroom other' refers to age restricted housing for older people, that is not necessarily a bungalow.

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How accurate is this estimate of need?

5.64 Data from the survey cannot be robust if it is not interpreted correctly. There are 2 principal misconceptions about interpreting data presented in HNS studies which are addressed if the good practice guidance is followed.

- 5.65 The first misconception is that households in need are not a finite number. There is a flow of households in need that never stops. This is because the circumstances of people and households are constantly changing. Households will continue to form as children grow up and adults form new relationships. Household needs will change due to factors such as age, birth of children, illness or death of family members, change in economic circumstances. At the same time their current dwelling may fall into disrepair or become unsuitable for their changing needs¹⁵. Our household survey was designed to capture all of these factors affecting households.
- 5.66 Therefore it would be over simplistic and inappropriate to conclude that 'the need is X households'. We have to employ a model to turn this snapshot of need into an annual rate of flow i.e. 'Y households per annum'.
- 5.67 The scale of the flow may change from time to time and this is why HNS studies should be repeated every 5-years.
- 5.68 Further, we would also highlight the underlying trends detected by the household survey that should be taken into account when assessing levels of housing need in the parish. The first important trend is affordability which is worsening as house prices rise. Many new households are unable to participate in the local home ownership market as they cannot afford to do so, neither can key worker or other households unless they have significant equity or savings or more than one income. The second most important trend is demographic change. We have also evidenced from household projections that the population is ageing. None of the above will be addressed unless newbuild housing actually addresses these needs.
- 5.69 The second misconception is that the future flow of housing supply cannot be accurately predicted which is why in this report up until table 5.15 we have reported gross need (not taking account of supply).
- 5.70 Further analysis of the need for affordable housing below, will focus on modelled data using the basic needs assessment model (BNAM) which turns the above snapshot information into annual flows of need and factors in several sources of supply.

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¹⁵ Housing Need Assessments: A Guide to Good Practice (DETR) 2000 table 4.2

Turning snapshot needs data into a flow: the basic needs assessment model (BNAM)

- 5.71 The fundamental concept that sits behind the good practice guidance and the National Planning Practice Guidance (NPPG) 2019¹⁶ is an understanding of how the quantity of housing need should be stated. As alluded to in paragraph 5.65 above, the correct unit of measurement is households per annum, in other words the rate of flow of households in need. The role of the model is to turn snapshots of need from sources such as a housing register or household surveys into annual flows of need. Snapshots are of limited value as they do not reflect a real-world dynamic situation of existing households falling into need as their circumstances change and new households forming as discussed in paragraph 5.64.
- 5.72 The importance of the Basic Needs Assessment Model (BNAM) is that it is the tried and tested method for converting snapshot levels of households in housing need (from household surveys or housing registers) into flows. The concept and the BNAM process has been accepted as sound by innumerable Local Plan inspectors.
- 5.73 The key features of best practice guidance summarised in the NPPG 2019 and incorporated in this HNS are:
 - in the assessment of housing need; no single source of data should be wholly relied upon (as such multiple sources of data have been considered in this HNS and have been applied);
 - the criteria for a household being regarded as in housing need are defined¹⁷ (and these definitions are adopted in a simplified format in this HNS);
 - household surveys and housing registers take a snapshot of the number of households in need at a point in time and these need to be converted into annual flows of households (this is done in this HNS);
 - the method for undertaking this conversion is the 'basic needs assessment model'
 (BNAM) (the BNAM is used in the HNS and all SHMA and LHNS studies undertaken
 by arc4 and other leading consultants);
 - **the key output** is the imbalance between annual flow of households in need and flow of supply (not the stock) of affordable housing;
 - Further analysis is needed to disaggregate the key output between the flows affordable rented housing and the affordable home ownership. (The HNS includes this analysis);

 $^{^{16}}$ NPPF 2019 affordable housing paras 020 to 024

¹⁷ Housing Need Assessments: A Guide to Good Practice (DETR) 2000 table 4.2

 housing registers can underestimate levels of housing need (the HNS considers this).

Stages of the BNAM

- 5.74 There are 4 main stages to the model:
 - 1. snapshot quantity of existing households in affordable housing need;
 - 2. snapshot quantity of newly forming households in affordable housing need;
 - 3. conversion of snapshots of affordable need into annual flows; and
 - 4. estimation of the flow supply from the existing affordable stock and committed future supply from new build
- 5.75 Because the NPPF 2019 defines several affordable rented and affordable home ownership products we ensure that these are broadly disaggregated at need and supply stages of the model.

Affordable housing need

- 5.76 We apply the model to more than just the household survey data. Snapshots of housing need have been derived from the household survey and the council's housing register. However careful consideration needs to be given to housing register data as its scope is mostly to record existing households in affordable rented need. We need to add in estimates of annual newly forming need and need where households have expressed a preference for affordable home ownership. Only by making these adjustments from the best available data, can we compare findings from different data sources on a like for like basis.
- 5.77 The findings of the **need side** of the model Stages 1,2 and 3 are presented in table 5.16 We compare findings using data from a number of sources:
 - household survey snapshot data;
 - · housing register snapshot data; and
 - data from applying arc4 national prevalence rates¹⁸.
- 5.78 Prevalence rates are used as a source of data independent of local data (the household survey and housing register).
- 5.79 A full description of the BNAM model and the assumptions we have made regarding inputs to the BNAM are contained in the technical appendix at the end of this report.

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September 2021

¹⁸ The prevalence rate method uses proprietary arc4 methodology based upon survey data from strategic studies involving a household survey over the last 5 years representing over 2.5m households when weighted. We have also applied a prevalence rate to estimate the number of newly forming households which is needed to add to housing register data for existing households.

Table 5.16	Summary of BNAM stages 1,2 and 23 (gros	s annual need)		
Model stage	Step	Weighted survey evidence	arc4 prevalence rates	SADC housing register
1	Snapshot quantity of existing households in affordable housing need	159	176	171
2	Snapshot quantity of newly forming households in affordable housing need	119	169	169
	Sub total	278	345	340
3	Conversion of snapshots of affordable need into annual flows (divide by 5) (households per annum)	56	69	68
4	Uplift of estimated need for affordable home ownership (20%)	0	0	14
5	Totals	56	69	82

- 5.80 Data in table 5.12 shows that according to the survey broadly 60% of the affordable need is for affordable home ownership, 40% for social and affordable rent.
- 5.81 We consider that the survey based affordable need flow of 56 households per annum is an underestimate. This is because the survey was targeted on local residents and as such it cannot record need from households that do not live in the parish but have a connection to it. The evidence suggests that this number is significant as around 25 respondents stated they knew of households that had left the area and would wish to return. We are unable to weight this data.

Affordable supply

- 5.82 Stage 4 of the model assesses **supply side** data and arrives at the net imbalance between supply and demand flows. Arc4 has refined the last stage of the model to distinguish between affordable rented housing and affordable home ownership imbalances.
- 5.83 The last stage of the model is estimating affordable supply and deducting the flow of affordable supply from the flow of households in need of affordable housing. The good practice guidance is clear that estimating supply is complex as it varies from year to year and the most reliable data, the CoRe social lettings database is only available at local authority level. The model also contains data about first lettings and relets that need to be disaggregated.
- 5.84 Since we are projecting the unmet need and supply forward 5-years we need to take account of planning applications that have been granted in the last 3-years but are not yet built. A full schedule appears in the appendix however we are informed that only

2 developments are currently consented and are under construction. A third small scheme has been disregarded as it is nearly fully let. A 4th scheme is now complete. The two developments are:

- September 2017 varied 2020 Ridgeway: 6 affordable and 3 'local market'?; and
- April 2021 North of Campden Road: 65 affordable (35 social rent 30 shared ownership).
- 5.85 All assumptions that we have used in stage 4 of the model are explained in the technical appendix at the end of this report.
- 5.86 Tables 5.17, and 5.18 below show overall findings of the BNAM taking supply into account. We have taken 2 levels of need forward to the following stage of the BNAM model i.e. the survey and adjusted housing register estimates presented in table 5.16
 - 56 households per annum (22 social/affordable rent and 34 affordable home ownership); and
 - 82 households per annum (33 social/affordable rent and 49 affordable home ownership).
- 5.87 We have used survey evidence to arrive at the split between social/affordable rent and affordable home ownership need based upon the affordable housing need data n table 5.12
- 5.88 Tables 5.17 and 5.18 require careful interpretation and are of great significance to the HNS and Neighbourhood Plan evidence base.
- 5.89 It is apparent in table 5.17 and 5.18 that:
 - the impact of the two new developments exceeds the level of affordable rented housing that is needed by local households by some margin in years 1 and 2; and
 - in years 3,4 and 5 after initial lettings and sales, there is likely to be a shortfall in supply of affordable home ownership only.
- 5.90 The supply from newbuild lettings and sales is noteworthy as it significantly differs from the 80:20% (20% maximum) ratio social and affordable rented need to intermediate need (interpreted by us as shared ownership or affordable home ownership) stated in the local plan policy CS18. The actual proportion that was consented is 55 (rent): 45 (shared ownership). This must be contrasted with our survey findings of 40:60 (table 5.12).
- 5.91 The Shipston on Stour HNS 2021 is similar to many recent ones we have carried out in that need for affordable home ownership is expressed as a preference for a majority of households in affordable need.
- 5.92 We do not imply that there will be a surplus of social rented housing. The surplus is in relation to need generated within the parish. The supply will house unmet need for qualifying households that live outside the parish in accordance with the district council's lettings policy.

Table 5.17	Detailed analy	sis of the flow	of supply and a	ffordable need	(weighted hous	shold survey da	ita)								
	Gross flow of need		ed	Supply flow from vacancies		Supply flow from first lettings and sales		Total supply flow from all sources			Imbalance between supply and need annually				
	Social/Afford able rent	Affordable home ownership	Affordable total	Affordable rent	Affordable home ownership	Total	Affordable rent	Affordable home ownership	Total	Affordable rent	Affordable home ownership	Total	Affordable rent	Affordable home ownership	Total
Year 1	22	34	56	41	2	43	20	17	37	61	19	80	39	-15	24
Year 2	22	34	56	41	2	43	21	16	37	62	18	80	40	-16	24
Year 3	22	34	56	42	2	44	0	0	0	42	2	44	20	-32	-12
Year 4	22	34	56	43	2	45	0	0	0	43	2	45	21	-32	-11
Year 5	22	34	56	44	2	46	0	0	0	44	2	46	22	-32	-10
5-year totals	112	168	280	211	10	221	41	33	74	252	43	295	140	-125	15

Table 5.18	Detailed analys	is of the flow of	f supply and af	fordable need (adjusted housi	ng register)									
	Gross flow of need Supply flow		flow from vac	cancies Supply flow from first lettings and sales		Total supply flow from all sources			Imbalance between supply and need annually						
	Social/Afford able rent	Affordable home ownership	Affordable total	Social/Afford able rent	Affordable home ownership	Total	Social/Afford able rent	Affordable home ownership	Total	Social/Afford able rent	Affordable home ownership	Total	Social/Afford able rent	Affordable home ownership	Total
Year 1	33	49	82	41	2	43	20	17	37	61	19	80	28	-30	-2
Year 2	33	49	82	41	2	43	21	16	37	62	18	80	29	-31	-2
Year 3	33	49	82	42	2	44	0	0	0	42	2	44	9	-47	-38
Year 4	33	49	82	43	2	45	0	0	0	43	2	45	10	-47	-37
Year 5	33	49	82	44	2	46	0	0	0	44	2	46	11	-47	-36
5-year totals	164	246	410	211	10	221	41	33	74	252	43	295	88	-203	-115

Source: Household survey, housing register, CORE lettings data, census 2011.

Assumptions

It will take 2 years to fully develop and let and sell the housing currently under construction (years 1 and 2)

The division between social/affordable rent and affordable home ownership NEED is 40/60 based upon table 5.12

 $The \ quantity \ of \ affordable \ home \ ownership \ to \ be \ delivered \ and \ sold \ in \ years \ 1 \ and \ 2 \ is \ as \ stated \ in \ the \ planning \ applications$

Affordable rented supply is estimated cases using average of latest 3-years CoRE data (919) apportioned to the parish. Census 2011: 2,318/51,928=0.04463873

All decimals are rounded to the nearest whole number and there may be rounding errors in sum and column totals

A negative number in the green columns represents a shortfall in housing needed to meet annual need. It also indicates the maximum need for new build affordable housing in any year.

The estimate of the flow of need is based upon a snapshot and is valid for 5-years from July 2021

Further relevant information

Comparison with the Parish 2014 housing needs assessment

5.93 The following is a screenshot from the Neighbourhood Plan.

2.6.11 Policy HSG1 Ensuring a supply of affordable 20 homes

Objective: to locally maintain an adequate supply of affordable rented, intermediate rented and shared equity owned dwellings throughout the plan period.

Policy: Development proposals of exclusively affordable homes will be supported within and adjacent to the built-up-area boundary and where they are seeking to meet needs identified in the most recent local housing needs survey. These proposals shall conform to Core Strategy policy CS.15 "Distribution of Development". Such housing shall be occupied by persons with a local connection in a cascade system as described in section 3.2 below which gives priority to local people. This housing shall remain affordable in accordance with Core Strategy policy CS.18 Affordable Housing

Explanation: a Housing Needs Survey was commissioned in 2013 as part of the gathering of evidence. This survey showed a requirement at that time for 26 affordable homes in the town [24 to rent and 2 for shared ownership]. The District Council's July 2014 housing waiting list included 159 households in the CV36 postcode [Shipston-on-Stour and surrounding area] 17 of which were listed as medium to high priorities. Since the end of 2013 14 affordable homes have been completed and there are outstanding planning permissions [some of them granted before 2013] for a further 132. Some of those commitments are now being built and all are expected to have been completed by 2021. In the subsequent 10 years to 2031 there will likely be an ongoing need from those with local connections for affordable homes of appropriate types and tenures. A supply of affordable rented, intermediate rented and shared equity owned homes should be sustained. The numbers and timings of such requirements will be identified by periodic surveys of local housing needs, such surveys to be conducted at least every 5 years.

The term local connection is defined in section 3.2 below. The housing shall remain ²¹ affordable and available to persons with a local connection ²². In exceptional cases it may be possible to allow a relaxation from the affordability requirement, for example in respect of shared ownership 'staircasing' and 'mortgagee protection' clauses.

- 5.94 The key information from this screenshot is that in 2014:
 - there were 159 households on the waiting list (our estimate is currently 171); and
 - snapshot need from the 2013 HNS survey was 26 affordable homes.
- 5.95 We have reviewed the 2013 HNS report. The main dissimilarities to this HNS are that:
 - the report did not distinguish between existing and newly forming households;
 - the report did convert the snapshot need onto an annual flow;
 - the report was mainly pursuant to Local Plan 1996-2011 policy com1.

Review of Objectively Assessed Housing Need, 2015

5.96 This document is the latest available assessment of need. However it does not estimate the element of this need that is affordable need. The document concludes that 724 additional dwellings are needed across the district in the period 2011 to 2031. No apportionment was carried out to sub area level.

The SHMA 2013 (update)

5.97 The following screenshot is the most appropriate comparison with the findings of our HNS.

			Supply from	
Sub-area	Total Need	Net Supply	Development	Net Need
			Pipeline	
Stratford-upon-Avon	936	299	111	526
Alcester	204	131		73
Bidford	190	84		106
Henley-in-Arden	116	60	10	46
Kineton	111	69		42
Shipston-on-Stour	158	76	5	77
Southam	187	110		77
Studley	146	90	5	51
Wellesbourne	146	104		42
Rural Areas	1,107	448	177	482
District Total	3,301	1,470	308	1,523

- 5.98 For Shipston on Stour, the SHMA estimated a gross 5-year affordable need of 158 households equivalent to 32 households per annum.
- 5.99 Although the SHMA uses the BNAM to estimate the flow of need these findings are not directly comparable to the HNS as they are not household survey based nor does it equate housing need to the unsuitability of housing unlike the HNS.
- 5.100 Paragraph 6.5 of the SHMA states that 'the housing needs model is based largely on housing market conditions (and particularly the relationship of housing costs and incomes) at a particular point in time the time of the assessment as well as the existing supply of affordable housing (and that within the development pipeline) which can be used to meet housing need. On this basis, estimates of housing need are provided in this section for the five-year period between 2012 and 2017'.

Implications of the unmet need for affordable housing

- 5.101 If the *flow* of affordable need is not met the options facing households are:
 - to leave the area in order to find suitable housing they can afford; or
 - to stay put and endure unsuitable housing; or
 - in the case of newly forming households, do not form or continue to share housing.
- 5.102 We have noted that many households told us they plan to leave the area to find suitable housing they can afford. However in reality many will also turn to the private rented sector.
- 5.103 The Survey of English Housing 2020 provides relevant information in respect to the role of the tenures. Annexe Table 1.23 shows the tenure that the sample of new households achieved in 2020 across England, subject to rounding errors:
 - Owner occupation 30.2%
 - Social rent 19.4%
 - Private rent 50.1%
- 5.104 It is clear that most new households rely upon rented housing whether market or social rent. Private rented sector housing often 'takes the strain' where affordable supply is inadequate, or households are unable to afford local house prices. The HNS demonstrates that in the Shipston on Stour, the private rented sector cannot fulfil this role due to the small size of the stock and the stock of affordable housing is insufficient to meet the established level of need.
- 5.105 HNS Table A2.1 shows that the proportion of private rented homes in the study area was a lower proportion of the stock compared to the district and England as a whole some 248 units. There are mostly detached and semi-detached houses which are unlikely to be available at entry level market prices. HNS table A2.3 in the appendix shows that half of the private rented sector stock consists of detached and semi-detached housing. Table A.2.5 shows that around one third of the units are 3 or more-bedroom homes. Accordingly, the private rented sector stock will generate relatively few vacancies many of which would not be suitable entry level housing for new households.
- 5.106 Further, the local housing allowance rates for 2 or more-bedroom housing would be unaffordable to most of the key worker households and 3 or more-bedroom housing would not be affordable to many households of all types.
- 5.107 HNS table A2.2 also shows that although the number of shared ownership levels for the parish was 44 as at the census 2011 (1.4%), this was a higher proportion than for the district (1.1%) and England as a whole 0.8%.
- 5.108 The implication of the above is that rented housing whether affordable or market, is of such scale as not to present a feasible option for many households unable to meet their needs through home ownership and supply of affordable home ownership is small compared to other tenures. These households have little choice but to find suitable housing they can afford outside the parish.

Summary and key findings of section 5

- 5.109 The section is in 4 parts:
 - information about the survey and the relevant practice guidance;
 - analysis of snapshot data from the survey;
 - modelling of the data from the survey and comparison of findings using other sources of data; and
 - further relevant data from external sources such as the Neighbourhood Plan, the SHMA and the Survey of English Housing.
- 5.110 Snapshot data reveals that respondents to the survey:
 - would prioritise smaller homes being built in the parish whether for singles, couples, families or older households wishing to downsize. Large detached dwellings and town houses are not seen to be a priority by many respondents;
 - would prioritise houses affordable to first time buyers, and the government's 'First Homes' Scheme. Residents do not consider self-build housing a priority in the parish;
 - identified a need for improvements to parking, health care, and flood defences.
 The majority of residents assigned no priority to the provision of additional pubs/restaurants;
 - identified that around 14.6% of existing homes were affected by black mould, condensation or dampness;
 - identified that around 22% of dwellings had no cavity wall insulation or no internal wall (51%) or external wall insulation (49%) but most dwellings had double glazing (88%) and roof space insulation (66%).
- 5.111 Households were asked if they were in housing need and if they proposed to move home, about their preferences. Similar questions were asked about newly forming households. This is 'snapshot' data. Key findings are:
 - households in need that intend to move home in the next five-years mostly cited needing to rightsize (i.e. move into a house that is smaller or larger to meet their needs);
 - 73% of existing households were seeking to remain in the Shipston on Stour parish, those seeking to leave were mostly moving to give or receive care or support or relocate for employment;
 - around half of newly forming households wish to remain in the parish. Those seeking to remain were mostly seeking affordable home ownership;
 - overall there is likely to be a shortage of 3-bedroom houses and bungalows of all sizes across all tenures.

 Overall the survey found that 320 existing households (all tenures) are in housing need and would seek to remain in Shipston on Stour and 177 newly forming households (all tenures);

- 5.112 The second part of the analysis focusses on affordable need. The analysis closely follows the good practice guidance. It uses the basic needs assessment model (BNAM) to convert snapshot data into flows and compares findings from more than one source of data. Key findings are:
 - when annualised by the BNAM to turn snapshot data into an annual flow, this
 becomes affordable need of 56 existing and newly forming household per annum.
 This is regarded as a minimum measure of affordable need;
 - if housing register data instead of survey data is adjusted to include newly forming households and those seeking affordable home ownership there are 82 households per annum in affordable need which is the larger level of measure of affordable need according to the model outputs;
 - supply from vacancies, projected first lettings and sales is projected forward to arrive at an estimate of the amount of supply to deduct from the above gross need;
- 5.113 It is apparent in tables 5.17 and 5.18 that the impact of the two new developments and the relet supply exceeds the level of social and affordable rented housing that is needed by local households, however overall the need for affordable home ownership is unlikely to be met.
- 5.114 The proportion of affordable home ownership to be delivered in current development and predicted by the HNS is significantly higher than that envisaged by local plan policy CS18.

6. Key findings and Conclusions

Introduction and summary of the chapter

6.1 Our aim in this section is to consider all relevant information and form a balanced assessment of the level of unmet housing need in the parish.

- 6.2 When all of the strands of evidence are considered the evidence suggests that future development should aim to address some apparent imbalances between the housing supply and households:
 - the need to retain a proportion of newly forming households that would otherwise leave the area;
 - the need to achieve significant levels of affordable home ownership instead of social and affordable rent; and
 - the need to enable older households to downsize without leaving the community;
- 6.3 These would be achieved by ensuring that smaller homes 1 and 2-bedroom were built in future, with an emphasis on the affordable home ownership tenures.
- 6.4 Chapter 2 sets the context for this HNS by referencing the National Planning Policy Framework (NPPF) in particular the current definition of affordable housing. Reference is also made to the importance the government attaches to development enabling mixed communities to retain a wide range of households and achieve a mix of housing size, type and tenure.
- 6.5 Chapters 3 and 4 demonstrate that in many respects Shipston on Stour cannot be regarded as mixed and balanced when compared to district and national profiles. As at census day 2011, the predominant house type was the owner-occupied, 2 or 3 or more-bedroom detached house. Compared to the district and England there are smaller proportions of semi-detached houses and flats.
- 6.6 The composition of households at census 2011 has a large proportion of single people and families aged 65 or older. In line with district level population projections the proportion of the population aged 65 and over is likely to grow by over 50%.
- 6.7 Census 2021 shows and increase in the owner occupied (own outright) tenure in line with the projected aging of the population. The number of households living in the shared ownership tenure more than doubled in the decade but more needs to be provided if the resale market for this tenure is to achieve adequate levels of supply. Otherwise the housing and household profiles of Shipston on Stour changed only marginally.
- 6.8 According to data from the Land Registry and Rightmove, the gap between average prices of 3 and 4-bedroom homes being large, will challenge many younger households and growing families to be able to afford to upsize into home ownership

- within the parish. With a small private rented sector they may not be able to rent locally either.
- 6.9 Chapter 4 also demonstrates that much of the market housing supply through vacancies consists of or 3 and 4-bedroom houses, and there is potentially little supply of flats and 1-bedroom dwellings. Unless this is addressed through new-build housing, the area will not be able to retain its younger or older population.
- 6.10 Chapter 5 reported on the information and data gathered from the household survey. Firstly it presented snapshot data. Overall the survey found that 320 existing households (all tenures) are in housing need and would seek to remain in Shipston on Stour and 177 newly forming households (all tenures). overall there is likely to be a shortage of 3-bedroom houses and bungalows of all sizes across all tenures.
- 6.11 Secondly the chapter focussed on the need for affordable housing. In accordance with government good practice guidance the recommended Basic Needs Assessment Model is employed to turn snapshot data onto annual flows of households in need. The model then compared the flow of households in affordable need to the flow of supply. The model recognises that need and supply must be separately accounted for in respect of social/affordable rented housing and affordable home ownership due to the current definition of affordable housing in the NPPF.
- 6.12 When annualised by the BNAM to turn snapshot data into an annual flow, there is an affordable need of 56 existing and newly forming household per annum. This is regarded as a minimum measure of affordable need;
- 6.13 If housing register data instead of survey data is adjusted to include newly forming households and those seeking affordable home ownership there are 82 households per annum in affordable need which is the larger level of measure of affordable need according to the model outputs.
- 6.14 Supply from vacancies, projected first lettings and sales is projected forward to arrive at an estimate of the amount of supply to deduct from the above gross affordable need.
- 6.15 It is apparent that the impact of the two new developments under construction in the town and the relet supply exceeds the level of social and affordable rented housing that is needed by local households, however the need for affordable home ownership is unlikely to be met.
- 6.16 The proportion of affordable home ownership to be delivered in current development is significantly higher than that envisaged by local plan policy CS18. Survey data suggests that the proportion of affordable home ownership need is 60% of the overall need.
- 6.17 When all of the strands of evidence are considered the evidence suggests that future development should aim to address some apparent imbalances between the housing supply and households:
 - the need to retain a proportion of newly forming households that would otherwise leave the area;
 - the need to achieve significant levels of affordable home ownership instead of social and affordable rent; and



the need to enable older households to downsize without leaving the community.

- 6.18 These would be achieved by ensuring that smaller homes 1 and 2-bedroom were built in future, with an emphasis on the affordable home ownership tenures.
- 6.19 Finally stage 4 of the BNAM model (affordable supply) demonstrates that first lettings and sales of newbuild affordable housing have a significant and immediate impact on the annual flow of affordable need arising from local households. We therefore support the statements in the Neighbourhood Plan quoted above, 'A supply of affordable rented, intermediate rented and shared equity owned homes should be sustained'. The evidence in the supply table suggests that a regular series of small developments with an emphasis on affordable home ownership would be preferable to some of the recent large scale developments as a solution to meeting local affordable need. This would be the best way of avoiding a potential oversupply of affordable rented housing for local need on a year by year basis.

7. Appendix: Data

7.1 These tables provide the data to support figures 2.1 to 2.6. The source is census 2011 and census 2021 except for the population projections which are published by ONS.

Table A3.1 Tenure 2011*							
	Shipstor	on Stour	Stratford o	n Avon	England		
	Number	%	Number	%	Number	%	
Owned outright	883	38.1	20,315	39.1	6,745,584	30.6	
Owned (mortgage)	732	31.6	16,989	32.7	7,229,440	32.8	
Shared ownership	33	1.4	561	1.1	173,760	0.8	
Rented from council	34	1.5	594	1.1	2,079,778	9.4	
Other social rented	348	15.0	6,119	11.8	1,823,772	8.3	
Private rented	248	10.7	6,596	12.7	3,715,924	16.8	
Living rent free	40	1.7	754	1.5	295,110	1.3	
Total	2,318	100	51,928	100	22,063,368	100	

See section 3, table 3.1 for census 2021.

Table A3.2 House type	e Census 2011					
	Shipston on	Stour	Stratford on	Avon	England	
	Number %		Number	%	Number	%
Detached	926	39.9	19,319	37.2	4,949,216	22.4
Semi-detached	566	24.4	16,028	30.9	6,889,935	31.2
Terraced	582	25.1	10,042	19.3	5,396,459	24.5
Flat etc.	235	10.1	5,814	11.2	4,668,839	21.2
Caravan etc.	7	0.3	691	1.3	80,964	0.4
Shared dwelling	2	0.1	34	0.1	77,955	0.4
Total	2,318	100	51,928	100	22,063,368	100

Table A3.2A House type Census 2021												
	Shipston on	Stour	Stratford or	Avon								
	Number	%	Number	%								
Detached	1,075	39.7	22,562	37.9								
Semi-detached	737	27.2	18,740	31.5								
Terraced	617	22.8	10,693	18.0								
Flat etc.	275	10.2	6,624	11.1								
Caravan etc.	2	0.1	842	1.4								
Total: All households	2,706	100	59,461	100								

Table A3.3 H	ouse type	by ten	ure (parish	only)	Census 20	11				
	Owned outright			Owned Social (mortgage) rented		Privat rented		Totals		
	Number	%	Number	%	Number	%	Number	%	Number	%
Detached	521	22	347	15	9	0	49	2	926	40
Semi-detached	167	7	175	8	155	7	70	3	567	24
Terraced	163	7	193	8	134	6	93	4	583	25
Flat etc.	32	1	50	2	84	4	76	3	242	10
Totals	883	38	765	33	382	16	288	12	2,318	100

Table A3.4 Numbe	Number of bedrooms Census 2011													
	Shipston o	n Stour	Stratford on A	von	England									
	Number	%	Number %		Number	%								
No bedrooms	2	0.1	76	0.1	54,938	0.2								
1-bedroom	155	6.7	3,458	6.7	2,593,893	11.8								
2-bedroom	728	31.4	13,238	25.5	6,145,083	27.9								
3-bedroom	834	36.0	19,705	37.9	9,088,213	41.2								
4-bedroom	514	22.2	11,190	21.5	3,166,531	14.4								
5 or more-bedroom	85	3.7	4,261	8.2	1,014,710	4.6								
Total	2,318	100	51,928	100	22,063,368	100								

Table A3.4A Number of bedrooms Census 2021								
	Shipston on	Stour	Stratford on Avon					
	Number	%	Number	%				
1 bedroom	187	6.9	4,057	6.8				
2 bedrooms	829	30.7	14,980	25.2				
3 bedrooms	959	35.5	21,617	36.4				
4 or more bedrooms	726	26.9	18,810	31.6				
Total: All households	2,701	100	59,464	100				

Table A3.5 Tenure by number of bedrooms (parish only) Census 2011										
	Owned outright		Owned (mortgage)		Social rented		Private rented etc.		Totals	
	Number	%	Numbe r	%	Numbe r	%	Number	%	Number	%
1-bedroom	23	1	18	1	78	3	38	2	157	7
2-bedroom	219	9	177	8	194	8	138	6	728	31
3-bedroom	386	17	295	13	78	3	75	3	834	36
4 or more- bedroom	255	11	275	12	32	1	37	2	599	26
All categories	883	38	765	33	382	16	288	12	2,318	100

Table 3.6 Household Composition Census 2011							
	Shipston on Stour		Stratford	on Avon	England		
	Number	%	Number	%	Number	%	
One person aged 65 & over	424	18.3	7,482	14.4	2,725,596	12.4	
One person other	348	15.0	7,322	14.1	3,940,897	17.9	
Family all aged 65 and over	294	12.7	6,137	11.8	1,789,465	8.1	
Married couple no children	320	13.8	8,074	15.5	2,691,927	12.2	
Married couple 1 dep. child	126	5.4	3,209	6.2	1,285,267	5.8	
Married couple 2 or more dep. children	203	8.8	5,472	10.5	2,087,738	9.5	
Married couple all children non- dep	121	5.2	3,097	6.0	1,233,748	5.6	
Same-sex Civil Partnership couple	5	0.2	46	0.1	30,775	0.1	
Cohabiting couple no children	111	4.8	2,645	5.1	1,173,172	5.3	
Cohabiting couple 1 dep. Child	45	1.9	826	1.6	438,750	2.0	
Cohabiting couple2 or more dep. children	36	1.6	786	1.5	452,030	2.0	
Cohabiting couple all children non-dep	15	0.6	187	0.4	108,486	0.5	
Lone parent 1 dep child	59	2.5	1,435	2.8	883,356	4.0	
Lone parent 2 or more dep. children	47	2.0	1,098	2.1	689,899	3.1	
Lone parent all children non- dep.	72	3.1	1,486	2.9	766,569	3.5	
Other with one dependent child	25	1.1	421	0.8	290,816	1.3	
Other with two 2 or more dependent children	7	0.3	368	0.7	293,200	1.3	
Other household types; all full- time students	1	0.0	40	0.1	124,285	0.6	
Other; all aged 65 and over	4	0.2	176	0.3	61,715	0.3	
Other household types	55	2.4	1,621	3.1	995,677	4.5	
All households	2,318	100	51,928	100	22,063,368	100	

Table A3.6A Household Composition Census 2021								
	Shipston o	on Stour	Stratford on Avon					
	Number	%	Number	%				
One-person household: Aged 66 years and over	484	17.97	8,930	15.02				
One-person household: Other	427	15.86	8,376	14.09				
Single family household: All aged 66 years and over	358	13.29	8,097	13.62				
Single family household: Married or civil partnership couple: No children	305	11.33	7,824	13.16				
Single family household: Married or civil partnership couple: Dependent children	321	11.92	8,823	14.84				
Single family household: Married or civil partnership couple: All children non- dependent	134	4.98	3,404	5.72				
Single family household: Cohabiting couple family: No children	201	7.46	3,879	6.52				
Single family household: Cohabiting couple family: With dependent children	121	4.49	2,227	3.75				
Single family household: Cohabiting couple family: All children non-dependent	12	0.45	329	0.55				
Single family household: Lone parent family: With dependent children	142	5.27	2,889	4.86				
Single family household: Lone parent family: All children non-dependent	87	3.23	1,929	3.24				
Single family household: Other single family household: Other family composition	10	0.37	248	0.42				
Other household types	91	3.38	2,509	4.22				
Total: All households	2,693	100.00	59,464	100.00				

Table A3.7	Population projections in broad age bands 2018 to 2043						
Projected Year	Aged 0 to 15	Aged 16 to 24	Aged 25 to 49	Aged 50 to 64	Aged 65+	All Ages	
2018	21,206	10,708	35,434	27,866	32,366	127,580	
2019	21,606	10,598	35,947	28,366	33,068	129,581	
2020	21,967	10,464	36,518	28,910	33,673	131,536	
2021	22,324	10,434	36,928	29,578	34,212	133,480	
2022	22,642	10,418	37,381	30,030	34,913	135,381	
2023	22,885	10,495	37,953	30,255	35,606	137,193	
2024	23,092	10,625	38,482	30,352	36,405	138,953	
2025	23,366	10,721	39,007	30,406	37,139	140,642	
2026	23,703	10,778	39,562	30,235	37,995	142,266	
2027	23,921	10,978	40,086	30,019	38,833	143,834	
2028	24,108	11,221	40,611	29,743	39,707	145,390	
2029	24,295	11,467	41,082	29,464	40,639	146,946	
2030	24,501	11,644	41,435	29,322	41,538	148,442	
2031	24,681	11,782	41,788	29,152	42,472	149,876	
2032	24,810	11,933	42,160	29,092	43,278	151,273	
2033	24,958	12,028	42,580	29,020	44,052	152,641	
2034	25,160	12,080	42,986	28,952	44,789	153,968	
2035	25,403	12,058	43,348	28,935	45,486	155,232	
2036	25,625	12,017	43,692	28,914	46,217	156,465	
2037	25,837	11,979	44,092	28,889	46,896	157,700	
2038	26,056	11,988	44,330	29,168	47,391	158,935	
2039	26,283	12,004	44,516	29,511	47,831	160,143	
2040	26,500	12,013	44,623	30,000	48,185	161,324	
2041	26,721	12,006	44,681	30,619	48,457	162,485	
2042	26,940	12,024	44,799	31,174	48,691	163,630	
2043	27,165	12,063	44,934	31,661	48,927	164,750	
Change (No)	5,959	1,355	9,500	3,795	16,561	37,170	
Change (%)	28.1%	12.7%	26.8%	13.6%	51.2%	29.1%	

Source: Nomis

8. Appendix: The Survey Questionnaire

8.1 The questionnaire used is presented below.



The Occupier [address]

Reference number: XXXX

(Please quote in all correspondence)

Message from the Mayor of Shipston-on-Stour Councillor Sheelagh Saunders

Hello Shipston.

I have lived and worked in Shipston virtually all my life and care passionately about its future.

I do encourage you all to take the time to read and complete this Housing Needs Survey. Everyone's views are important so that we can plan the future development of Shipston to include all our needs.

To tempt you to return your questionnaire EVERY COMPLETED SURVEY returned on time will be entered into a PRIZE DRAW with a chance to win one of 3 cash prizes of £100. Winners will be contacted in June 2021 and, subject to their agreement, will be announced in the following edition of the Forum.

Thanking you in anticipation. Best of luck,

Sheelagh

Future Housing Needs and Neighbourhood Planning

Dear Resident,

Shipston Town Council invites you to fill in the enclosed questionnaire to support planning policies and the development of future Neighbourhood Planning for the town. It is being sent to all households resident in Shipston on Stour. It should be completed by a member of your household or anyone who has a connection with the town.

You can easily and quickly take the survey online on your PC, tablet, or smartphone by scanning the QR code below or entering the URL: https://tinyurl.com/xf8zutpc This is encouraged as it will save return postage costs paid for by the town council. If you prefer, then please return the completed questionnaire in the reply paid envelope attached. The deadline for responding is the 11th June 2021.

The aim of the survey is to find out what the housing needs are for the local people and their families and in doing this we need to look at the different groups of people who currently live in the town and the potential future residents of the town.

This survey is needed to provide evidence to support the current Neighbourhood Plan and ensure the housing needs of the community are being addressed. The evidence will be analysed by an impartial company (arc4) who will additionally guarantee privacy and confidentiality. The evidence from the survey will ensure that future housebuilding in line with local requirements will be encouraged and unwanted development resisted.

If you need help with the survey, please look at arc4's website www.arc4.co.uk where you will find answers to FAQ's. You can get help at any time by calling the following Freephone number 0800 612 9133.

Thank you for taking part in the survey. You are helping to plan the future community needs of Shipston on Stour.

Yours faithfully,

Sheelagh Saunders

Mayor of Shipston-on-Stour



A short summary of frequently asked questions

Is completion of the survey voluntary? Yes entirely voluntary but your response would be greatly valued.

How do I enter the prize draw? Just fill out the short form at the end of the survey.

Can someone that lives outside Shipston on Stour take the survey? Yes, if they have a connection to the town such as formerly lived in the town, work but do not live in the town or give or receive care or support from a town resident. They should take the survey online using the above QR code or the following URL: https://tinyurl.com/xf8zutpc

What companies are involved in running the survey? arc4 works all over England and Wales providing independent and impartial housing needs assessments. PHL is the company that acts as arc4's mailbox. Questionnaires will be forwarded to arc4 UNOPENED.

Will my personal information be shared? arc4 guarantees your privacy and the security of the data. We will not pass it on to anyone. arc4 is registered with the Information Controller's Office (reg no. Z992934X) and complies fully with data protection legislation and GDPR. All information from respondents will be amalgamated and summarised in a statistical report.

Can I get help with the survey? Answers to FAQ appear on arc4's website www.arc4.co.uk

Questionnaire Part 1: About you, your current home and household and your views on key issues:

1. Please circle how many people <u>currently</u> live in your household in each age group					
Children aged 0-15	1	2	3	4	5
Young adults aged 16 to 24	1	2	3	4	5
Adults aged 25 to 49	1	2	3	4	5
Adults aged 50 to 64	1	2	3	4	5
Adults aged 65 to 74	1	2	3	4	5
Adults aged 75 and over	1	2	3	4	5

2. How would you describe your <u>current</u> home? Please tick one box				
Detached house	Studio or bedsit flat			
Semi-detached house	Bungalow			
Terraced house	Caravan, mobile home or similar			
Flat or maisonette	Room in someone's house			

3. How many bedrooms do you have in your <u>current</u> home? State '0' if studio/bedsit

4. How would you describe the tenure of your <u>current</u> home? Please tick one box				
Owner occupier (outright or with a mortgage or loan)	Rented from a council or housing association			
Rented privately (private tenancy, tied with employment or living rent free)	Shared ownership, shared equity or discounted home ownership			

5. If you have occupied your present home for less than 5-years, please tick the most appropriate description of your most recent previous accommodation: Please tick any that apply

I previously lived elsewhere in Shipston on Stour

I previously lived elsewhere in Stratford on Avon district

I was formerly a homeowner

I was formerly a private tenant

I was formerly a social tenant home or was lodging elsewhere
--

The following questions seek your views on the type of housing and amenities that is most needed in Shipston on Stour

6. <u>If</u> new homes were to be built in Shipston on Stour i you consider a priority? (Please tick level of priority)	in future, v	vhich type	s would
Description	No priority √	Some priority V	High priority √
Small homes for singles or couples			
Small family homes (2 or 3-bedroom)			
Larger family homes (4 or 5-bedroom)			
Homes that facilitate working from home			
Smaller homes to enable older people to downsize			
Supported living (sheltered housing or extra care)			
Houses with a garage			
Houses with a productive garden			
Detached houses			
Semi-detached houses			
Terraced houses			
Town houses (3-storey)			
Bungalows			
Flats or apartments			
None of the above.			

7. Which household groups should be considered a prio (Please tick level of priority)	ority, <u>if any</u>	, in future?	
Description	No priority √	Some priority √	High priority √
Homes affordable to first time buyers			
Homes to rent (private landlord), affordable to average income households			
Homes to rent (social landlord) affordable to low-income households			
Housing suited to frail elderly or disabled people			
Shared ownership (part buy/part rent)			
'First Home scheme' (discounted sale prices for first time buyers)			
Discounted sale for anyone that cannot afford market prices			
Those wishing to build their own homes (self-build)			
Homes for multi-generational families (including annexes)			
Other priority groups – please state:			

8. The following are suggestions for improvements in the town. Please tick the level of priority you consider each to have. (*Please tick level of priority*)

Amenity	Low priority √	Medium priority V	High priority √
More community facilities			
Additional pubs/restaurants			
More shops			
Faster internet			
More sports or leisure facilities			
Improvements to footpaths and cycle ways			
Improved public transport			
Maintain free and low-priced parking for local facilities			
More cash machines/banking facilities			
A crèche			
Public toilets			
Improved street lighting			
Improved health care facilities			
On street electric car charging			
Improved flood defences			
Is there any further specific amenity you feel would be required?		•	

9. How is your home <u>mainly</u> heated? Please tick one box					
Gas central heating	Oil fired central heating				
LPG central heating	Individual gas fires				
Individual electric fires heaters or convectors	Off-peak electricity heaters				
Open fire or wood burner	Ground or air heat pump				
Communal or district heating	Under floor electric heating				
Other (please state):					

10. How is your home mainly supplied with hot water? Please tick one box				
From the main heating system Ground or air heat pump				
Electric water heater		Gas water heater		
Kettle Other (please state):				

11. Does your home suffer from dampness or condensation? Please circle one box				
Dampness	Condensation	Black mould	None	

12. To what extent is your home insulated? (Please tick level of provision)					
Description	None √	Some √	Full √		
Roof space insulation					
Cavity wall					
Double glazing					
Internal wall insulation					
External wall insulation					
Floor insulation (other than carpeting)		·			

13. Has anyone left your household in the last 5-years to live away from the town due to difficulties finding suitable housing that they could afford? Please tick one box and continue from the question as directed	
Yes	Please continue from Q14
No	Please continue from Q16

14. If 'yes', would they wish to return to the town if suitable housing they could afford was made available? Please tick one box and continue from the question as directed		
Yes	Please continue from Q15	
No	Please continue from Q16	

If yes, please make them aware of this survey and encourage them to complete it online.

15. If 'yes' to question 16, to the best of your knowledge, what type of housing would they seek? Please tick one from each group			ld
Group 1: Tenure Type		Group 2: Dwelling Type (1):	
Housing for sale		House	
Affordable home ownership		Bungalow	
Private rented housing		Flat	
Social or affordable rented housing		Care or nursing home	
Group 2: Dwelling Type (2)		Group 3: Bedrooms	
Detached		1	
Semi-detached		2	
Terraced		3	
Maisonette		4 or more	

Part 2: Future house moves involving your entire household

Please complete this section if your entire household plans or needs to move home in the next 5-years and the dwelling you currently live in would become available for another household to buy or rent. Please answer even if you need to move home but cannot for any reason.

16. Does your <u>entire household</u> plan to move in the next 5-years leaving a vacant house for sale or rent? Please tick one box and continue from question as directed		
Yes	Please continue from Q17	
No	Please continue from part 3	
I/We would like or need to move but are unable to	Please continue from Q17	

17. Where would you ideally like to move to? Please tick one box	
Within Shipston on Stour if suitable accommodation I could afford was available	
Elsewhere in Stratford on Avon district	
Elsewhere in or outside the UK	

18. What is the <u>main</u> reason you are planning to move home within the next 5-ye Please tick one box only	ars?
Need a smaller house	
Need a larger house	
Cannot afford rent or mortgage payments	
Health problems and/or need housing suitable for older/disabled person	
Need to live closer to shops or doctors or other services	
Need to live closer to family or friends to give or receive support	
House is in severe disrepair which I cannot afford or is landlord's responsibility	
House is too cold and I cannot afford to heat it	
Living in temporary accommodation and need permanent accommodation	
Need to re-locate for employment	
Forced to move (e.g. eviction, repossession or tenancy ending)	
Suffering harassment, threat of harassment, crime or domestic abuse	
Current house is overcrowded	
Claiming housing benefit and have to move due to the 'bedroom tax'	
None of the above	

19. If none of the above apply, which of the following would be the <u>main</u> reason for you moving home? Please tick one box only	
Want to live in a nicer house or area	
Would like to live closer to family or friends	
To reduce journey time or distance to work	
Would like to be in a particular school catchment area	
Would like off street parking or a garage	
Other reason (please state):	

20. What type of dwelling would your next home be? Please tick one box only		
Detached house	Bungalow	
Semi-detached house	Terraced house	
Flat including bedsit or studio	Plan to live in a nursing or care home	
Ground floor, level access dwelling	Caravan or mobile home or houseboat	

21. How many bedrooms would your new home need to have? (please enter number in the box, state '0' if a studio or bedsit)

22. What tenure would your new home be? Please tick one box only	
Owner occupied (outright or with a mortgage or loan)	
Shared ownership or permanently discounted home ownership	
Rented privately (private tenancy, tied with employment or living rent free)	
Rented from a housing association	
I propose to lodge or share a house with someone	

23. If you cannot afford local market prices or rents charged by private landlords which affordable home ownership options would you most seriously consider, if any? Please tick one box only Discounted sale (20-30% discount off market price but also applies to re-sales) The Government's First Home Scheme (30% discount off purchase price and re-sales. Available to first time buyers only. Shared ownership (you jointly own part of the dwelling with a housing association and pay rent on the part you don't own) None of the above

24. What amount could you afford to pay for your housing costs? Please fill in the corresponding box or tick one of the last two options	
House purchase - purchase price:	£
House purchase - deposit amount:	£
Private rental - monthly cost:	£
None of the above - I could only afford a social rent	
None of the above - I could only afford to rent if I claimed housing benefit	

25. What is the gross annual income of yourself and any partner? * £

26. Tick this box if you have registered with your local council for an affordable tenancy

27. Do any of the following statements apply to any member of your household (either now or in the next 5 years)? Please tick any that apply	
Personal care or support will be needed	
Adaptations will be needed in the home (e.g. ramp, stairlift, bathing adaptations)	
Adaptations will be needed for wheelchair use in the home	

Part 3: People planning to leave your household and get a place of their own. (Please complete on their behalf).

This may be children or any other members of your household or someone that is living with you temporarily, moving <u>permanently</u> away from your home. Please complete the questions for each new household likely to form from your existing household in the next 5-years. **Do not include** people that plan to leave temporarily or form a student household.

28. Do any members of your household plan to move home to a place of their own permanently in the next 5 years? Please tick one box and continue from question as listed	
Yes	Please continue with Q29
They want to move home but are unable to	Please continue with Q29
No	Thank you. The survey is now complete.

^{*} You do not need to answer this question, but the information would help us to estimate house prices and rents of any housing that might be built, to be affordable to local households.

29. How would you describe the new household planning to leave your household? (please tick one box per household where applicable)		
	New household 1	New household 2
Single person household		
Couple or 2 people, without dependent children		
Single person or couple planning to have children		
Single parent or couple, with or expecting children		
What is the age of the oldest person in the household?		

30. How would you describe the new household(s) that will form when they leave? (we need to distinguish between new households that need a place of their own or will move in with someone else). Please tick one box only per household. Household 1 Household 2 Members of your household are planning to live alone or live with someone who is also seeking a place of their own (please continue with question 31) Members of your household are planning to move in with someone who already has a place of their own*

Members of your household are planning to live in a care home or nursing home or other institution where accommodation is

provided including the armed forces*

^{*}If this option applies there is no need to complete further questions for this household.

31. Where would the new household(s) ideally like to move home to? Please tick one box only per household		
	Household 1	Household 2
Within Shipston on Stour if suitable accommodation they could afford was available		
Elsewhere in Stratford on Avon district		
Elsewhere in or outside the UK		

32. What type of house would their new home be? Please tick one box per household and indicate number of bedrooms needed		
	Household 1	Household 2
Detached house		

Semi-detached house	
Terraced house	
Flat	
Bungalow	
Age restricted housing for older people	
Nursing or care home	
Caravan, mobile home or houseboat	
<u>AND</u> how many bedrooms would be needed (0 if room or bedsit)?	

33. What tenure would they like their new home to be? Please tick one box per household		
	Household 1	Household 2
Owner occupier (outright or with a mortgage or loan)		
Shared ownership or permanently discounted home ownership		
Rented privately (from a private landlord or employer)		
Rented from a housing association		
Renting a room in a shared house, or as a lodger		

34. If they wish to become a homeowner but cannot afford local prices or a deposit, which of the following options would they seriously consider? Please tick one per household. If there are more than 2 households seeking a place of their own, please complete online.

	Household 1	Household 2
Shared ownership (you jointly own part of the dwelling with a housing association and pay rent on the part you don't own)		
Discounted sale (20-30% discount off market price but also applies to re-sales)		
The Government's 'First Home' scheme (30% discount off purchase price and re-sales). Available to first time buyers only.		

35. What amount could they afford to pay for their housing costs? Please fill in the corresponding box or tick one of the last two options for each household		
	Household 1	Household 2
House purchase – purchase price:	£	£
House purchase – deposit amount:	£	£

Private rental – monthly cost:	£	£
They could only afford a social rent		
They would need to claim housing benefit		

36. Estimated household income*		
	Household 1	Household 2
What is their estimated annual gross income?	£	£

^{*} You do not need to answer this question, but the information would help us to estimate house prices and rents of any housing that might be built, to be affordable to local households.

37. State if you have registered with your local council for an affordable tenancy <i>Please tick</i> one box		
	Household 1	Household 2
Yes		
No		

38. Do any of the following apply to any member of the new hany that apply	ousehold(s)?	Please tick
	Household 1	Household 2
Care or support in the new home would be needed		
Adaptations would be needed (e.g. for access, stairlift, bathing)		
Adaptations for wheelchair use in the home would be needed		

Thank you for completing this questionnaire. Please return it in the envelope provided no later than the 11th June 2021

If you wish to participate in the prize draw please let us have your contact details. In order to preserve your anonymity please provide either a telephone number or email address and your first name or nickname. Only this information will be passed onto the town council in the event that you are a prize winner so that the council can pay the prize money.

First name (or nickname)	
Telephone or email	

Registered Address: arc4, 41 Clarendon Road, Sale, Manchester, M33 2DY

Email: businessteam@arc4.co.uk www.arc4.co.uk

arc4 Limited Registered in England & Wales 6205180 VAT Registration No: 909 9814 77

Directors - Helen Brzozowski - Michael Bullock

9. Appendix: Technical Appendix (explanation of key assumptions made in the BNAM)

Gross affordable need.

- 9.1 The findings of the **need side** of the model stages 1,2 and 3 are presented in table 5.16 We compare findings using data from a number of sources:
 - household survey snapshot data;
 - housing register snapshot data; and
 - data from applying arc4 national prevalence rates (these are explained further below).
- 9.2 The following table is the summary presented in the report.

Table 5	Table 5.16 Summary of BNAM stages 1, 2 and 3 to arrive at the gross annual affordable need							
Mode I stage	Step	Weighted survey evidence	arc4 prevalenc e rates	SADC housing register				
1	Snapshot quantity of existing households in affordable housing need	159	176	171				
2	Snapshot quantity of newly forming households in affordable housing need	119	169	169				
	Sub total	278	345	340				
3	Conversion of snapshots of affordable need into annual flows (divide by 5) (households per annum)	56	69	68				
4	Uplift of estimated need for affordable home ownership (20%)	0	0	14				
5	Totals	56	69	82				

9.3 The following is the full version explaining the assumptions made at various stages.

Table 9.1	BNAM stages 1 and 2 (gross annual aff	ordable need)		
Row reference	Step	Weighted survey evidence	arc4 prevalence rates	SADC housing register	Notes
1	Number of households in the area	N/A	2,934	N/A	Royal Mail registered addresses at 2021
2	Existing households in need	N/A	293	N/A	
3	Proportion in affordable need	N/A	60%	N/A	
4	Existing households in affordable need	159	176	171*	*Pro rata from Government data
5	Divide by 5 to convert to annual need*	32	35	34	
6	Newly forming households (5 years)	119	225	225	Prevalence rate based except survey column
7	Newly forming households per annum	24	45	45	
8	Proportion in affordable need	N/A	75%	75%	
9	Newly forming households in affordable need	24	34	34	
10	Uplift to register data for affordable home ownership demand	N/A	N/A	14	20% of rows values 5+9 based upon core strategy policy CS18
11	Total GROSS annual flow of households in affordable need	56	69	82	Sum of rows 5,9 and 10

Assumptions made in estimating future housing supply

9.4 Our experience and the good practice guidance tell us that it is very difficult to get an accurate reading of the flow of affordable housing supply:

- stock is often confused with supply;
- it fluctuates on an annual basis;
- new build housing distorts the background level of supply (and need);
- published data known as CoRe is only published at the local authority level;
- whilst we acknowledge that it is important to take future new build housing into account there is no certainty that sites with planning consent will be developed;
- in line with the NPPF, supply of social and affordable rented housing must be separated from supply of affordable home ownership such as shared ownership; and
- there is currently a negligible supply of affordable home ownership vacancies in most local authority areas.
- 9.5 Taking all of the above into account, we have developed a supply model that improves upon the basic needs assessment model. This appears as tables 5.17 and 5.18 in this report. We explain the key inputs and assumptions used below.

Table 9.2 Assumptions made in estimating affordable supply				
Category	Factor	Explanation		
		In the first table this is based upon household survey findings.		
Affordable need	Quantity of need	In the second table this is based upon housing register data plus uplifts for newly forming households and affordable home ownership neither of which are measured by the register. For reasons similar to those listed above we us local authority level register data published by the government and apply a pro rata factor for the study area.		
Affordable Relets and resales		This is CoRe data multiplied by a factor. The factor is census 2011 parish households divided by local authority households: 2,318/51,928=0.04463873.		
supply		There is no official data for shared ownership so a rate of supply of 10% has been used annually.		
	First lettings and sales	Sites where planning permission has been sought for affordable housing within the last 3 years (or a \$106 for affordable housing is envisaged) are discovered using the local authority planning portal. We		

	only take account of sites that are under
	construction.

An explanation of prevalence data drawn from the arc⁴ national database.

- 9.6 In view of the above statements from the NPPF, the majority of housing consultancies working nationwide do not offer household survey-based assessments. arc4 is the only national consultancy to do so and as such undertakes around 8 county, district or borough wide surveys per year from all over the country as well as around 15 local housing needs assessments such as this every year. All such surveys are anonymous and are of a consistent design. With the permission of clients, arc4 has merged most recent data into a national database which when weighted represents data from over 2 million households.
- 9.7 From this data it is possible to produce prevalence rates relating to households in affordable need, both existing households and newly forming. The assessment for the parish is as follows.
- 9.8 This information is provided for the client on the basis that it is an estimate of the level of affordable need that might be revealed by a housing need survey that was designed and carried out in accordance with the best practice outlined in this report. The methodology outlined here is the intellectual property of arc4 and is only valid if supported by the arc4 national database.
- 9.9 For over a year we have compared these findings to survey based Local housing need survey-based findings and find them to be similar within an acceptable margin.
- 9.10 Prevalence rates suggest are provided in table 9.1 above. Based upon empirical evidence typically 10% of all households will be experiencing some form of housing need at a point in time.
- 9.11 The survey of English Housing estimates that 1.55% will form per annum from the existing household population and this is used to estimate the number of households that will form on an annual basis.

Appendix: Extant Planning Consents as of 5th July 2021

- 10.1 These are the screenshots taken from our search of the council's planning portal.
- 10.2 We took advice from the town council on the status of these sites.
- 10.3 Our findings were that 4 sites were identified but only 2 are taken into account in our supply model:

Status: under construction:

- September 2017 varied 2020 Ridgeway: 6 affordable and 3 'local market'?; and
- April 2021 North of Campden Road: 65 (35 social rent 30 shared ownership).

Status completed or nearly completed

- Oct 2019 Chapel View/London Road 19; and
- Dec 2020 Former IMI Norgren Campden Road 39 (30 social rent).

17/02741/FUL	08/09/2017	Permission with conditions	Land Adjacent The Ridgeway London Road Shipston-on-Stour	Demolition of existing outbuildings. Erection of 18 dwellings (including 6 affordable and 3 local market homes); construction of access road; formation of attenuation pond; provision of open space and landscaping; erection of garage to serve 'Ridgeway'; and all other associated works.
20/02912/VARY	10/11/2020	Variation Permitted with Conditions	Land Adjacent The Ridgeway London Road Shipston-on-Stour	Vary condition 2 (approved plans) of planning permission 17/02741/FUL (date of decision 12/08/2019) to allow for minor changes to the approved plot, site layout plan and materials (amended details and condition discharge) Original description of development - Demolition of existing outbuildings. Erection of 18 dwellings (including 6 affordable and 3 local market homes); construction of access road; formation of attenuation pond; provision of open space and landscaping; erection of garage to serve 'Ridgeway'; and all other associated works.
20/00343/FUL	24/02/2020	Permission with conditions	Land North Of Campden Road Shipston-on-Stour	Residential development of 65 affordable units (35 social rent and 30 shared ownership) plus associated access, parking, landscaping and associated infrastructure
21/01248/S106	13/04/2021	S106 - Approval	Land North Of Campden Road Shipston-on-Stour	Approval of Affordable Housing Specification in accordance with S106 Agreement dated 26 March 2021 - Schedule 1, Part 2 relating to 20/00343/FUL



Refusal Allowed on appeal

	19/01633/S106A	11/06/2019	S106A - Agree to Vary	Land Off London Road Shipston- on-Stour	Variation of Section 106 Agreement dated 11 September 2015 - Affordable Housing - Schedule 1 relating to 13/02360/OUT and appeal APP/J3720/W/15/3007063
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19 affordable per plan type of affordable not specified

19/02737/VARY	08/10/2019	Variation Permitted with Conditions	Chapel View London Road Shipston-on-Stour	Variation of condition 6 of outline permission 13/02360/OUT to allow occupation of 20 dwellings utilising the temporary vehicular access, prior to completion of the permanent vehicular access to the site and associated ghost island junction.
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Allowed under appeal 111 dwellings

20/03297/AMD	22/12/2020	Approval of Non Material Amendment	Former IMI Norgren Site Campden Road Shipston-on-Stour	Non-material amendment to remove chimneys from plots 13-18 and 89-94, insert 10 additional trees with the approved landscape belt and additional wooden stepping stones within the childrens equipped play area, to planning permission 16/01002/FUL (erection of 111 dwellings, new access and associated infrastructure works (resubmission of planning application 11/02380/OUT allowed on appeal under reference APP/J3720/A/12/2185727 (dated 27 June 2013) in respect of a Mixed use development comprising up to 112 houses and 929 sq. m (10,000 sq ft) Employment (B1))
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11. Appendix: Summary of housing policies in the Neighbourhood Plan

11.1 The following abstracts from the Neighbourhood Plan 2018 define the local objectives and housing policies. Explanations for policies HSG1 and HSG2 are presented as stated in the plan as they contain supporting evidence for this HNS.

2.6.11 Policy HSG1 Ensuring a supply of affordable 20 homes

Objective: to locally maintain an adequate supply of affordable rented, intermediate rented and shared equity owned dwellings throughout the plan period.

Policy: Development proposals of exclusively affordable homes will be supported within and adjacent to the built-up-area boundary and where they are seeking to meet needs identified in the most recent local housing needs survey. These proposals shall conform to Core Strategy policy CS.15 "Distribution of Development". Such housing shall be occupied by persons with a local connection in a cascade system as described in section 3.2 below which gives priority to local people. This housing shall remain affordable in accordance with Core Strategy policy CS.18 Affordable Housing

Explanation: A Housing Needs Survey was commissioned in 2013 as part of the gathering of evidence. This survey showed a requirement at that time for 26 affordable homes in the town [24 to rent and 2 for shared ownership]. The District Council's July 2014 housing waiting list included 159 households in the CV36 postcode [Shipston-on-Stour and surrounding area] 17 of which were listed as medium to high priorities. Since the end of 2013 14 affordable homes have been completed and there are outstanding planning permissions [some of them granted before 2013] for a further 132. Some of those commitments are now being built and all are expected to have been completed by 2021. In the subsequent 10 years to 2031 there will likely be an ongoing need from those with local connections for affordable homes of appropriate types and tenures. A supply of affordable rented, intermediate rented and shared equity owned homes should be sustained. The numbers and timings of such requirements will be identified by periodic surveys of local housing needs, such surveys to be conducted at least every 5 years.

The term local connection is defined in section 3.2 below. The housing shall remain 21 affordable and available to persons with a local connection 22. In exceptional cases it may be possible to allow a relaxation from the affordability requirement, for example in respect of shared ownership 'staircasing' and 'mortgagee protection' clauses.

2.6.12 Policy HSG2 Ensuring a supply of low cost market housing 23

Objective: to encourage schemes that will maintain a supply of low cost homes for purchase particularly by younger persons and those locally employed as this will help to boost the local economy and will reduce the need to travel.

Policy: Development proposals will be supported where they are within and adjacent to the built-up-area boundary and in accordance with Core Strategy policy CS.15G "Distribution of Development". The housing shall meet the needs identified in the latest housing needs survey at a price lower than the normal market value and be for those with a local connection, as defined in section 3.2 of this Plan.

Explanation: new market housing is often priced beyond the means of the existing local community. The 2013 Housing Needs Survey identified an unmet need at that time for at least 24 low-cost market homes and such needs are likely to increase during the plan period. The numbers and timings of such requirements will be identified by periodic surveys of local housing needs, such surveys to be conducted every 5 years from 2016 onwards. Low-cost market homes could be provided through Local Needs Schemes or by registered Social Landlords, or by a commercial developer as a component of a general market housing scheme. The term 'local connection' is defined in the explanation of the preceding policy HSG1.

2.6.13 Policy HSG3 Meeting the housing needs of persons of more than 55 years of age

Objective: to maintain a supply of accommodation meeting the needs of those aged 55 plus living in the town and in nearby villages, providing a range of types and tenures, and including an appropriate amount of care accommodation of different formats.

Policy: Development of Extra Care ¹⁹ or Sheltered Housing ¹⁹ for persons of over 55 years of age will be supported on sites within and adjacent to the built-up-area boundary and in accordance with Core Strategy policy CS.15G "Distribution of Development". The housing shall meet the needs identified for older persons in the latest housing needs survey and be for those with a local connection, as defined in section 3.2 of this Plan. The policy only relates to Extra Care Housing and Sheltered Housing as defined in section 3.2 of this Plan.

2.6.14 Policy HSG4 Development on windfall ²⁴ sites

Objective: to encourage housing development on 'windfall sites' as a contribution to meeting housing requirements

Policy: proposals to develop housing on windfall sites within the built-up area boundary will be supported, subject to meeting other policy requirements in this plan.

2.6.15 Policy HSG5 Allocating housing land to contribute to strategic housing requirements

Objective: to identify and allocate an adequate reserve provision of housing land that will assist in meeting the town's contribution to future District-wide strategic housing requirements from 2021 onward.

Policy: A site on land south of Oldbutt Road, as shown on the policies map, is allocated as a reserve housing site which should accommodate 25 to 30 dwellings. It will be released after 2021 if it is required to meet the housing requirements set out in Part D of the Core Strategy policy CS.16. The development of the land is subject to meeting other planning policy requirements and the achievement of satisfactory access arrangements which, if necessary, should be phased in connection with the development of the site to the north.

2.6.16 Policy HSG6 Allocating housing land to meet currently identified local needs Objective: to allocate housing land that can be developed during 2018/2019 to meet current identified local housing needs.

Policy: an edge of settlement site at land at Ridgeway, east of London Road, as shown on the Policies Map, is allocated for a community-led housing development to meet currently identified local housing need in accordance with latest housing needs information. This shall contain a mix of open market, affordable and homes with a specific local connection in accordance with the provisions of section 3.2 of this Plan. The scheme shall involve the provision of local green space with pedestrian access as shown on the Policies map and in accordance with details to be agreed with Stratford-on-Avon District Council.