West Somerset

Profiles of the JSNA Geographies

Part of the Somerset Joint Strategic Needs Assessment (JSNA)

Produced by Public Health at Somerset County Council, 2018

Somerset Health and Wellbeing

Background

The Health and Wellbeing Board (H&WB) asked for Joint Strategic Needs Assessment (JSNA) information to be made available at a sub-county level. The JSNA Technical Working Group (TWG) set about creating geographies that best matched the agreed criteria.

The final areas are the result of widespread consultation with stakeholders and have been approved by the H&WB. The boundaries are not considered perfect but on the basis of the criteria and after considerable consultation the JSNA TWG agreed that these boundaries are fit for purpose and as good as can practically be achieved.
For more detailed information please see the link below:

http://democracy.somerset.gov.uk/documents/s6846/Appendix%20B%20-%20JSNA%20Proposed%20Geographies.pdf

Purpose

The *JSNA Joint-Planning Areas* are for analysing need and supporting joint-planning of services. The data and information presented at this level will be helpful for promoting a shared understanding of need between commissioners of different services that need to work together in Somerset.

Individually commissioners are also likely to find this information useful however the actual delivery of different services may well require a different footprint. To be clear the *JSNA Joint-Planning Areas* have not been designed nor are they intended to say how services should be delivered. However, it is expected that most services will already be delivered roughly in line with the boundaries.

Scope of this tool

This tool is made available to show how different areas of the county have different characteristics and challenges. The indicators selected are not 'performance' or 'outcome' measures they are intended only to show the character and context of planning in each area. The indicators are not expected to change over a short period of time and there are no intentions to update the profile. This tool should be considered as an extra layer of the Somerset JSNA.

Summary of the geographies

There are ten *JSNA Joint-Planning Areas* and all are contained within district council boundaries. The ten areas by district are:

District council area	JSNA Joint-Planning Areas	Indicative towns
Mendip	East Mendip	Frome, Shepton Mallet
	West Mendip	Glastonbury, Street, Wells
Sedgemoor	Bridgwater	Bridgwater, North Petherton
	North Sedgemoor	Axbridge, Burnham, Cheddar, Highbridge
South Somerset	Chard	Chard, Crewkerne, Ilminster, Langport, Martock, Somerton, South Petherton
	Wincanton	Bruton, Castle Cary, Ilchester, Milborne Port, Wincanton
	Yeovil	West Coker, Yeovil
Taunton Deane	Taunton	Taunton
	Wellington	Bishop Lydeard, Wellington, Wiveliscombe
West Somerset	West Somerset	Dulverton, Dunster, Minehead, Watchet, Wiliton

Feedback

To give feedback on any aspect of this profile please contact the Public Health team:

PublicHealth@somerset.gov.uk

Comparison Method	Quintiles - highest and lowest only				
Quartiles Key	Lowest	Below Average	Middle Average	Above Average	Highest

			Mendip		Sedgemoor		South Somerset			Taunton Deane		West Somerset
Section	**Indicator**	**Somerset**	**East Mendip**	**West Mendip**	**Bridgwater**	**North Sedgemoor**	**Chard**	**Wincanton**	**Yeovil**	**Taunton**	**Wellington**	**West Somerset**
Economic	Unemployment	**1.5%**	1.56%	1.59%	2.33%	1.35%	1.11%	0.84%	1.55%	1.69%	1.28%	1.23%
	Income	**£26,487**	£26,506	£26,747	£25,328	£27,042	£26,709	£28,031	£26,465	£26,959	£27,060	£24,377
	No qualifications	**22.4%**	21.4%	21.5%	25.7%	24.0%	23.0%	19.5%	21.9%	20.7%	20.2%	24.8%
Community	Sinlgle older-person (65+) households	**6.5%**	5.4%	6.9%	5.6%	7.2%	7.2%	6.6%	5.4%	6.5%	6.3%	9.1%
	White ethnicity	**98.0%**	98.1%	97.8%	98.5%	98.2%	98.6%	98.3%	97.1%	96.8%	98.2%	98.7%
	Households without cars	**10.6%**	9.1%	10.5%	12.6%	9.4%	8.4%	6.5%	13.3%	13.2%	8.5%	11.9%
	Long term limiting illness	**18.8%**	16.9%	19.1%	18.6%	21.3%	19.0%	16.9%	17.8%	18.3%	18.2%	23.8%
	Unpaid carers	**3.6%**	3.4%	3.5%	4.0%	4.1%	3.7%	3.0%	3.4%	3.3%	3.3%	4.3%
	Town within 15 mins (public tran./walk)	**27.9%**	36.0%	55.5%	17.4%	20.9%	28.4%	17.2%	24.6%	23.7%	33.5%	26.7%
	Town within 15 mins (car)	**68.2%**	77.7%	87.1%	63.9%	59.9%	60.1%	38.8%	90.7%	82.1%	57.0%	38.3%
Children	Strong GCSE passes	**40.2%**	40.8%	44.2%	33.7%	43.2%	44.6%	39.4%	35.8%	42.7%	35.5%	41.9%
	Ofsted score index	**0.97**	0.96	0.83	0.98	1.15	1.01	0.81	1.02	0.95	0.91	1.05
Health	Cancer prevalence	**3.4%**	3.1%	3.2%	3.1%	3.9%	3.9%	3.7%	2.8%	3.2%	3.6%	4.5%
	Cardiovascular disease prevalence	**3.8%**	3.1%	3.5%	3.7%	4.5%	4.5%	3.4%	3.3%	3.5%	3.8%	5.1%
	Mental ill-health prevalence	**0.8%**	0.8%	1.2%	0.7%	0.7%	0.7%	0.6%	0.9%	0.9%	0.7%	0.8%
	Dementia prevalence	**1.0%**	0.8%	1.0%	0.8%	1.2%	1.0%	1.0%	1.0%	0.9%	1.1%	0.9%
	Diabetes prevalence	**6.8%**	6.2%	6.2%	6.9%	7.6%	7.5%	6.4%	6.3%	6.4%	6.7%	7.4%
Occupation	Managers	**11.0%**	11.4%	12.2%	9.8%	12.9%	11.1%	12.5%	8.5%	10.0%	11.4%	12.6%
	Professional	**14.8%**	15.7%	16.1%	11.8%	15.0%	14.6%	14.9%	14.0%	16.9%	16.3%	11.7%
	Technical	**10.9%**	10.7%	10.9%	9.3%	10.6%	9.8%	14.1%	10.9%	12.6%	11.6%	8.9%
	Administrative	**10.2%**	9.8%	9.5%	10.6%	10.2%	9.9%	8.6%	10.9%	11.7%	10.3%	8.5%
	Skilled trades	**15.0%**	15.0%	15.0%	14.7%	14.0%	17.6%	17.1%	15.0%	11.5%	14.4%	18.2%
	Caring and leisure	**10.7%**	10.2%	9.9%	10.6%	10.7%	10.4%	9.0%	10.7%	11.5%	11.8%	12.3%
	Sales	**8.1%**	6.9%	9.0%	8.6%	7.6%	7.2%	6.0%	10.7%	8.8%	7.4%	7.3%
	Machine operatives	**7.9%**	9.0%	6.3%	10.5%	7.8%	8.7%	7.2%	8.1%	6.4%	6.8%	6.1%
	Elementary	**11.5%**	11.3%	11.1%	14.0%	11.2%	10.9%	10.5%	11.2%	10.7%	10.1%	14.5%
Index of Multiple Deprivation 2015 (IMD) - Ranked	IMD - Overall	Rank 1 is the most deprived area for each domain	5	4	2	8	7	10	3	6	9	1
	IMD - Income domain		7	6	1	5	8	10	3	4	9	2
	IMD - Employment domain		7	6	1	4	8	10	3	5	9	2
	IMD - Education domain	**Rank 1 = highest deprivation**	4	6	1	8	5	10	3	9	7	2
	IMD - Health domain		5	6	4	7	9	10	2	3	8	1
	IMD - Crime domain	**Rank 10 = lowest deprivation**	2	4	5	8	6	10	1	3	9	7
	IMD - Barriers domain		3	4	9	10	5	1	8	7	6	2
	IMD - Environment domain	Rank 10 is the least deprived area for each domain	10	6	2	7	4	3	8	9	5	1
	IDACI		5	9	1	6	7	10	2	4	8	3
	IDAOPI		4	7	1	3	9	10	6	5	8	2

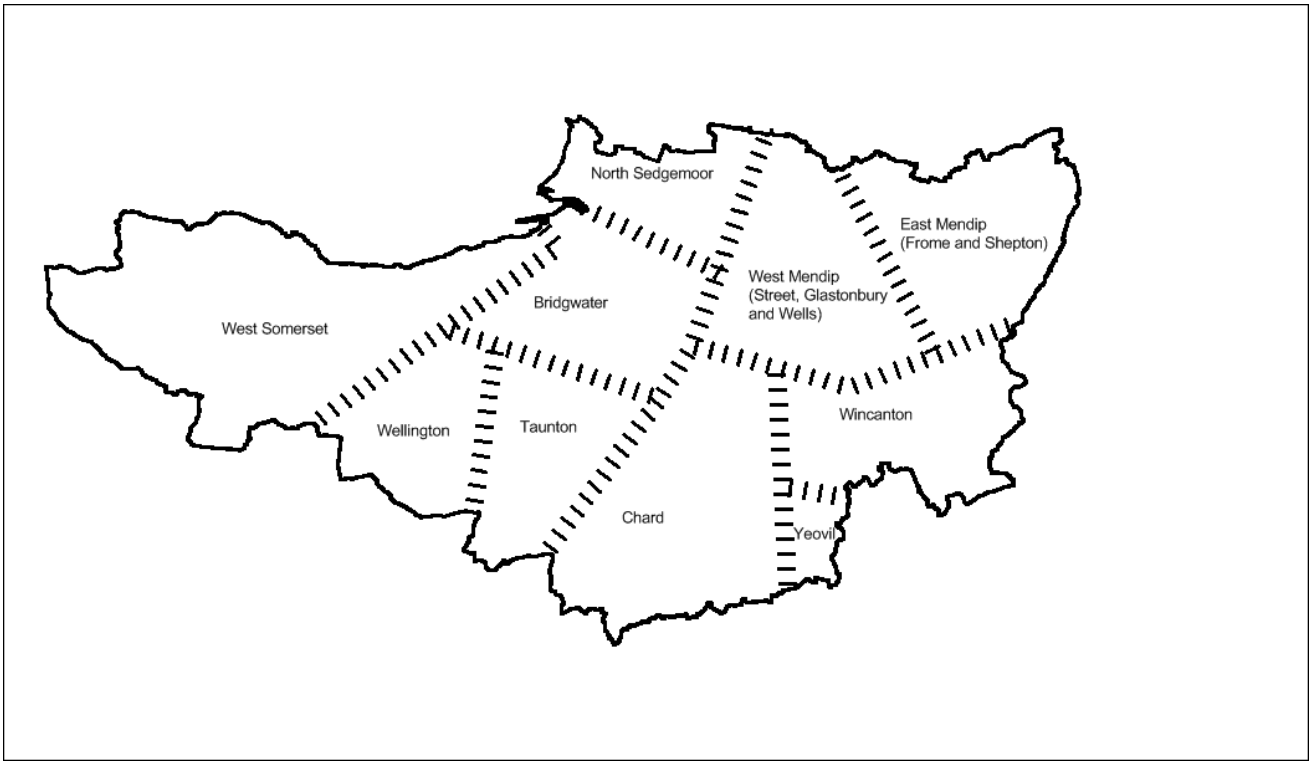
This page is designed to show how individual indicators vary for each area relative to the Somerset average or to each other (quintiles).

Each line represents the stated indicator and each column represents the stated areas, which are grouped by the district council they sit within.

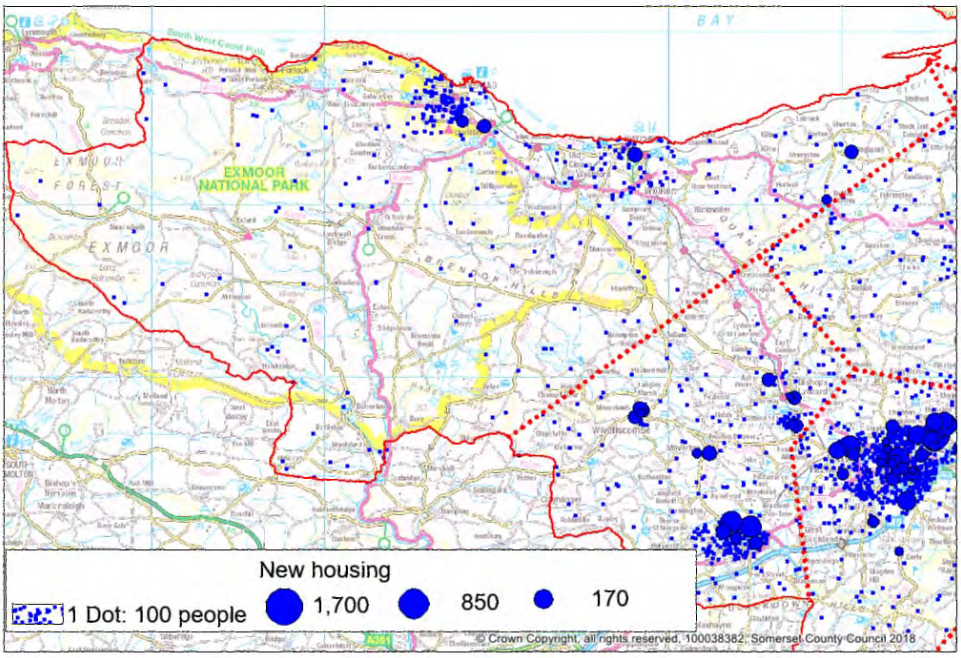
The current shading descriptions are presented in the key at the top of the page.

West Somerset

1. The ten *JSNA Joint-Planning Areas*



2. Population density and planned housebuilding



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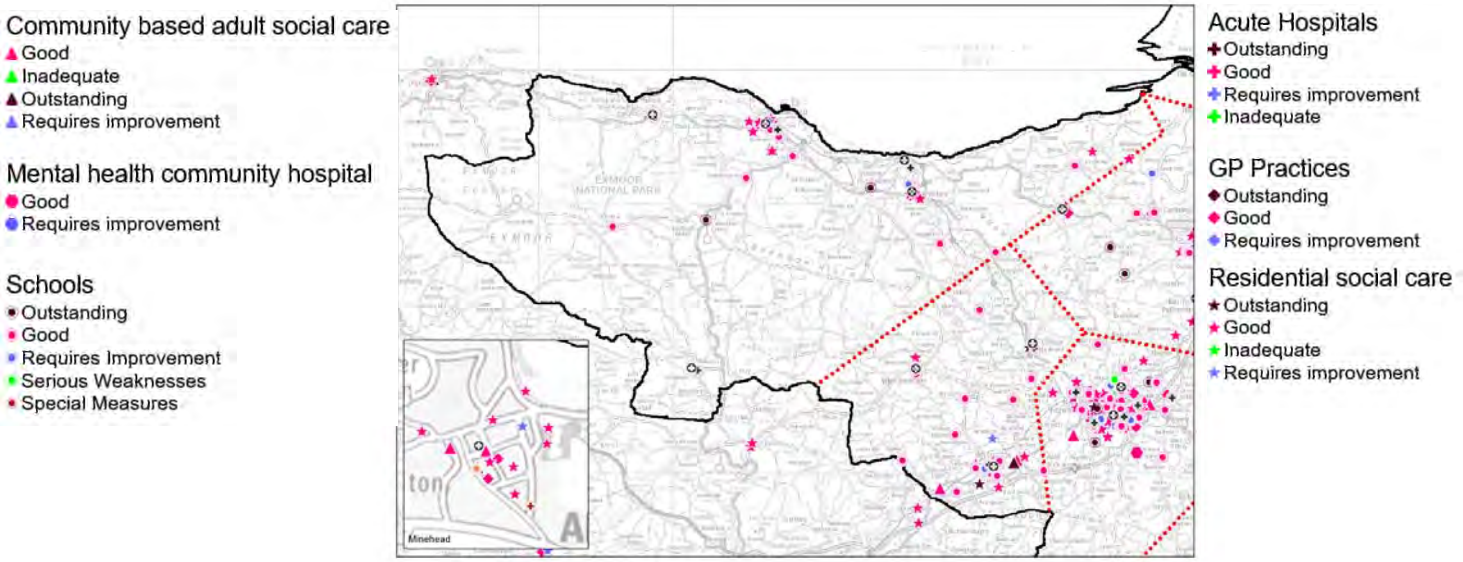
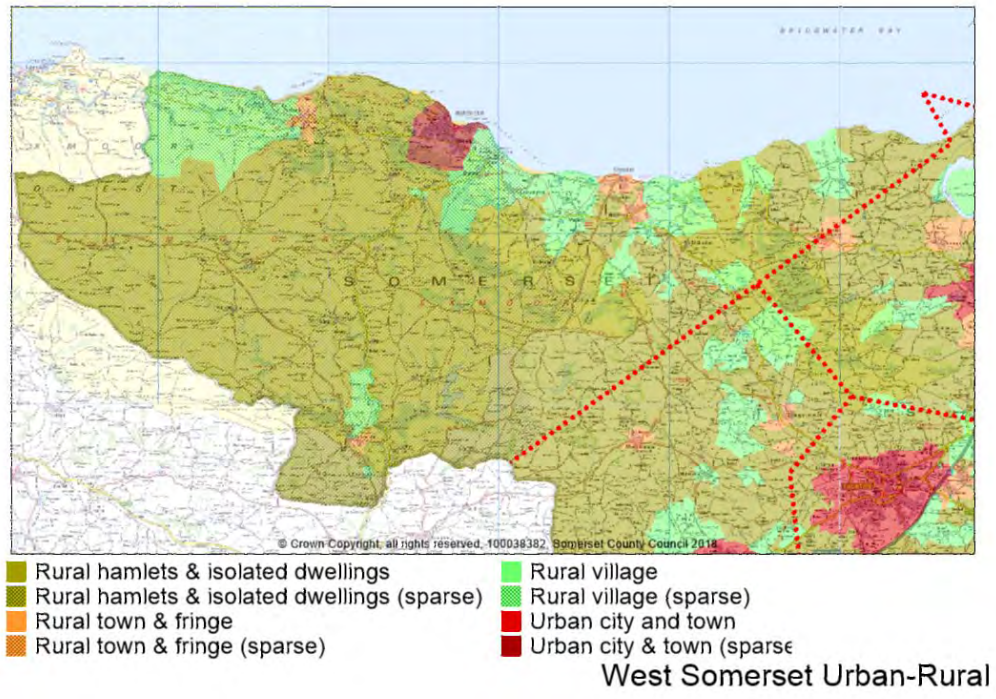
West Somerset

3. Existing Services



4. Rurality



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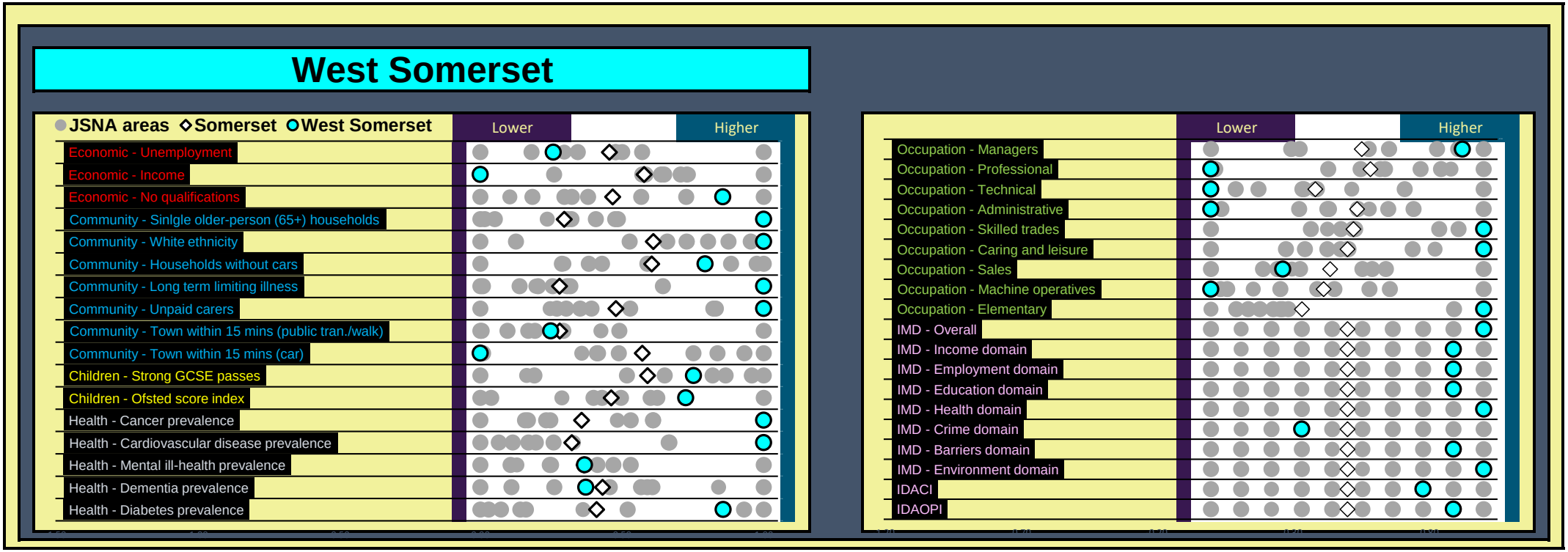
West Somerset

Economic	Social	Children
Health	Occupation	Index of Multiple Deprivation

LOW			HIGH	
Unemployment	Significantly lower than Somerset	1	No qualifications	Significantly higher than Somerset and one of the highest two areas
Income	One of the lowest two areas	2	Sinlgle older-person (65+) households	Significantly higher than Somerset and one of the highest two areas
Town within 15 mins (public tran./walk)	Significantly lower than Somerset	3	White ethnicity	Significantly higher than Somerset and one of the highest two areas
Town within 15 mins (car)	Significantly lower than Somerset and one of the lowest two areas	4	Households without cars	Significantly higher than Somerset
Professional	One of the lowest two areas	5	Long term limiting illness	Significantly higher than Somerset and one of the highest two areas
Technical	One of the lowest two areas	6	Unpaid carers	Significantly higher than Somerset and one of the highest two areas
Administrative	One of the lowest two areas	7	Ofsted score index	One of the highest two areas
Machine operatives	One of the lowest two areas	8	Cancer prevalence	Significantly higher than Somerset and one of the highest two areas
		9	Cardiovascular disease prevalence	Significantly higher than Somerset and one of the highest two areas
		10	Diabetes prevalence	Significantly higher than Somerset
		11	Managers	One of the highest two areas
		12	Skilled trades	One of the highest two areas
		13	Caring and leisure	One of the highest two areas
		14	Elementary	One of the highest two areas
		15	IMD - Overall	One of the highest two areas
		16	IMD - Income domain	One of the highest two areas
		17	IMD - Employment domain	One of the highest two areas
		18	IMD - Education domain	One of the highest two areas
		19	IMD - Health domain	One of the highest two areas
		20	IMD - Barriers domain	One of the highest two areas
		21	IMD - Environment domain	One of the highest two areas
		22	IDAOPI	One of the highest two areas
		23		

The area summary uses the information presented in the Tartan Rug. For the area selected on the Area Summary page it shows the indicators for which that area is higher or lower than Somerset or where it is in the higher and lowest quintiles.

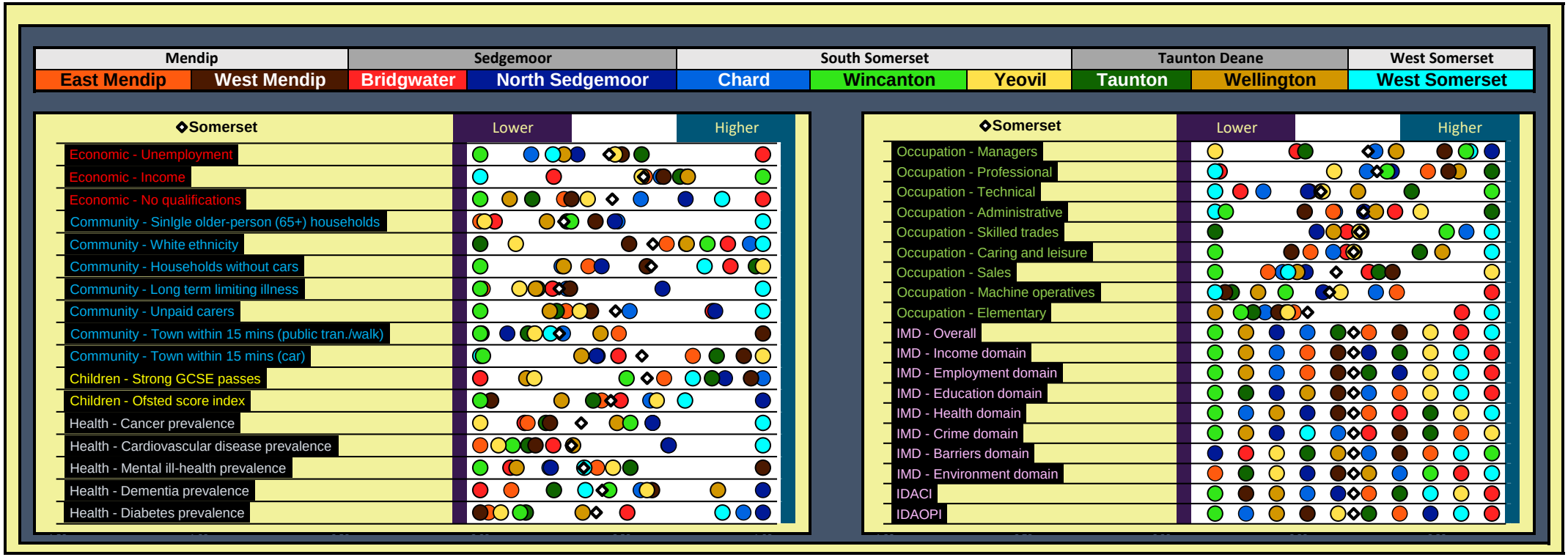


The two chart pages show the same information. However this Specific Area Chart highlights one area at a time.

Each row is a different indicator and that indicator is labelled. The value to the left represents the smallest value and the value to the right represents the highest value. Each circle represents a *JSNA Joint-Planning Area* .

These charts show the relative distribution they do not indicate the size of the gap between the smallest and largest value which could be very small or very large in some cases. To get the actual indicator value you will need to look at the tartan rug.

Note that the Index of Multiple Deprivation (IMD) values here are based on the rank and so appear evenly spaced because the values are 1,2,3,...10.



The two chart pages show the same information. However this All Area Chart shows all areas all at the same time.

Each row is a different indicator and that indicator is labelled. The value to the left represents the smallest value and the value to the right represents the highest value. Each circle represents a *JSNA Joint-Planning Area* .

These charts show the relative distribution they do not indicate the size of the gap between the smallest and largest value which could be very small or very large in some cases. To get the actual indicator value you will need to look at the tartan rug.

Note that the Index of Multiple Deprivation (IMD) values here are based on the rank and so appear evenly spaced because the values are 1,2,3,...10.

Metadata

Section	Indicator	Description	Time Period	Copyright	Source
Economic	Unemployment	Unemployment as % residents	Apr-18	ONS Crown Copyright Reserved	nomis
	Income	Income (weighted average)	2015/16	ONS Crown Copyright Reserved	nomis
	No qualifications	No qualifications (%)	Census 2011	ONS Crown Copyright Reserved	nomis
Community	Sinlgle older-person (65+) households	Single older-person (65+) households	Census 2011	ONS Crown Copyright Reserved	nomis
	White ethnicity	% of usual residents with a white ethnicity			
	Households without cars	Households without cars			
	Long term limiting illness	Long term limiting illness			
	Unpaid carers	Residents providing 20+ hours of unpaid care a week			
	Town within 15 mins (public tran./walk)	Households within 15 minutes of a town centre by walking or public transport	2016	-	Department for Transport
	Town within 15 mins (car)	Households within 15 minutes of a town centre by car			
Children	Strong GCSE passes	Strong GCSE passes (including Maths and English)	2017	-	Somerset County Council
	Ofsted score index	Ofsted score index - higher values indicate generally better Ofsted results for schools	2018	-	Somerset County Council
Health	Cancer prevalence	Cancer prevalence (all ages)	2016/17	Copyright © 2017, Health and Social Care Information Centre. The Health and Social Care Information Centre is a non-departmental body created by statute, also known as NHS Digital.	NHS Digital
	Cardiovascular disease prevalence	Cardiovascular disease prevalence (all ages)			
	Mental ill-health prevalence	Mental ill-health prevalence (all ages)			
	Dementia prevalence	Dementia prevalence (all ages)			
	Diabetes prevalence	Diabetes prevalence (17+)			
Occupation	Managers	Managers - as a proportion of usual residents in employment aged 16-74	Census 2011	ONS Crown Copyright Reserved	nomis
	Professional	Professional - as a proportion of usual residents in employment aged 16-74			
	Technical	Technical - as a proportion of usual residents in employment aged 16-74			
	Administrative	Administrative - as a proportion of usual residents in employment aged 16-74			
	Skilled trades	Skilled trades - as a proportion of usual residents in employment aged 16-74			
	Caring and leisure	Caring and leisure - as a proportion of usual residents in employment aged 16-74			
	Sales	Sales - as a proportion of usual residents in employment aged 16-74			
	Machine operatives	Machine operatives - as a proportion of usual residents in employment aged 16-74			
	Elementary	Elementary - - as a proportion of usual residents in employment aged 16-74			
Index of Multiple Deprivation (IMD) 2015	IMD - Overall	Index of Multiple Deprivation (2015) - Overall	2015	Open Government Licence version 3	English Indices of Deprivation 2015 - DCLG
	IMD - Income domain	Index of Multiple Deprivation (2015) - Income domain			
	IMD - Employment domain	Index of Multiple Deprivation (2015) - Employment domain			
	IMD - Education domain	Index of Multiple Deprivation (2015) - Education domain			
	IMD - Health domain	Index of Multiple Deprivation (2015) - Health domain			
	IMD - Crime domain	Index of Multiple Deprivation (2015) - Crime domain			
	IMD - Barriers domain	Index of Multiple Deprivation (2015) - Barriers domain			
	IMD - Environment domain	Index of Multiple Deprivation (2015) - Environment domain			
	IDACI	Income deprivation affecting children index (IDACI)			
	IDAOPI	Income deprivation affecting older people index (IDAOPI)			