

Health Needs Assessment – Netheravon Ward

1. Kennet

Kennet is a generally prosperous, rural area with some problems of access to services. Most health indicators are better than for England. On average, people in Kennet live longer than in England as a whole.

1.1 Social deprivation indicators

6% of residents are dependent on means-tested benefits, compared with 13% in England. Around 1500 children live in households dependent on benefits.

1.2 Health indicators

Early death rates from heart disease and stroke are lower than average.

Teenage pregnancy rates are low compared to the England average. Smoking, binge drinking rates and levels of obesity are all below average. Levels of physical activity are above average. Around 120 people per annum die from smoking-related disease.

A low proportion of people rate their health as “not good” and the rate of people claiming sickness benefit because of mental health problems is lower than the England average.

The rate of road injuries and deaths is high and around 60 people die or are seriously injured on the roads in Kennet every year.

1.3 Access to services

Data on the national indicator “Access to Services” is available for 18 out of the 29 wards in Kennet.

The indicator is constructed from combining data on the road distance to:

- (i) GP premises
- (ii) primary school
- (iii) post office
- (iv) supermarket or convenience store.

Of the 18 wards, 16 are ranked in the bottom national quartile for Access to Services, and 8 of these are in the bottom 5%, nationally.

2. Netheravon

The comparisons shown in the tables below are with the Kennet population as, on the whole, Kennet itself scores better than the rest of the South West and England.

Key

✓	Better than Kennet indicator
–	Same as Kennet indicator
✗	Worse than Kennet indicator

2.1 Overall Indices of Deprivation for Netheravon – national quartiles

	National rank	4 th Quartile (worst)	2nd Quartile	3rd Quartile	1 st Quartile (best)
Income Score	27197				*
Employment score	28557				*
Health and disability	24962			*	
Access to Services	3017	*			
Crime	17517			*	

2.2 Age Profile

Indicator (%)	Netheravon	Kennet	South West	England	Comparison
Children aged 0-4years	5.08	6.19	5.48	5.96	✓
Children aged 5-15 years	13.89	14.24	13.57	14.2	✓
Young persons aged 16-19 years	4.57	5.08	4.72	4.9	✓
People aged 20-44 years	35.23	34.11	32.38	35.31	✗
People aged 45-64 years	26.54	24.66	25.21	23.75	✗
People aged 65 years & over	14.68	15.73	18.65	15.89	✓

2.3 Employment Status

Indicator (%)	Netheravon	Kennet	South West	England	Comparison
People aged 16-74, employed full time	50.64	44.35	39.08	40.81	✓
People aged 16-74, unemployed	1.89	2.02	2.57	3.35	✓
People aged 16-74, economically inactive: looking after home / family	6.27	6.7	6.1	6.52	✓
People aged 16-74: long term unemployed	0.38	0.45	0.69	1.01	✓

2.4 Benefits Claimants

Indicator (%)	Netheravon	Kennet	South West	England	Comparison
People of working age claiming a benefit	7	8	12	14	✓
People claiming incapacity benefit	4	4	6	7	–

2.5 Housing

Indicator (%)	Netheravon	Kennet	South West	England	Comparison
Dwellings in council tax band A or B	22.33	28.66	41.63	44.85	✓
Owner occupied	66.27	65.31	73.07	68.72	✓
Rental accomodation	33.74	34.7	26.93	31.28	✓

2.6 Levels of dependency

Indicator (%)	Netheravon	Kennet	South West	England	Comparison
Households with no adults in employment & dependent children	1.21	2.4	3.47	4.89	✓

Levels of dependency (continued) Indicator (%)	Netheravon	Kennet	South West	England	Comparison
Households with no adults in employment and no dependent children	23.79	27.29	32.99	30.91	✓
Households with dependent children	27.28	30.16	27.31	29.45	✓
Households with dependent children (0-4years)	9.95	12.15	10.25	11.38	✓
Households with one or more persons with long-term limiting illness	27.28	27.75	33.07	33.55	✓

2.7 Access to Services

Indicator	
Distance to GP surgery	2.88km
Distance to primary school	1.63km
Distance to post office	1.34km
Distance to supermarket or convenience store	7.08km
Combined ranking (national, out of 33600 wards)	3017
Combined ranking (Kennet, out of 18 wards where data available)	6

Indicator	Netheravon	Kennet	South West	England	Comparison
Households without a car	14.11	14.46	20.21	26.84	✓
Households with one car	40.32	42.67	46.17	43.69	✗
Households with more than one car	45.56	42.87	33.62	31.27	✓

2.8 Health Indicators

Indicator (%)	Netheravon	Kennet	South West	England	Comparison
Households with one or more persons with long-term limiting illness	27.28	27.75	33.07	33.55	✓
People reporting Good Health	71.94	73.67	68.86	68.76	
People reporting Fairly Good Health	21.17	20.24	22.63	22.21	
People reporting Not Good Health	6.89	6.09	8.51	9.03	

The Avon Valley Practice holds disease registers on its patients. The data from these registers shows that the population registered with the Netheravon branch surgery is broadly similar to that registered with the overall practice which in turn is broadly similar to prevalence of disease across Wiltshire.

Disease register	% of Wiltshire residents	% of Avon Valley patients	% of overall Netheravon patients
CHD	3.25	3.37	3.4
Stroke	1.72	2.03	1.7
Hypertension	12.74	12.59	13.5
Diabetes	3.3	3.49	4.35
COPD	1.28	1.44	2.27
Asthma	5.84	4.87	4.93
Hypothyroidism	2.44	2.46	2.59
Chronic Kidney Disease	1.63	0.92	1.49