

## Generalised Land Use Database Statistics for England.

The Office of the Deputy Prime Minister (ODPM) has published experimental statistics for land use. They are provided for all of England as at 2001. The statistics are from the Generalised Land Use Database for England and have been calculated for each local authority area and ward. Land use is divided into nine simplified categories:

- Domestic buildings
- Gardens
- Non domestic buildings
- Roads
- Rail
- Paths
- Greenspace
- Water
- Other (largely hardstandings)

Since they are experimental statistics, the methodology and quality are still being enhanced.

As would be expected from a largely built up area, the figures for Bournemouth show that there is a substantial proportion of gardens (34%), roads (14%) and domestic buildings (10%). Of the remaining area, 31% is categorised as greenspace which includes the area designated as green belt to the north and east of the town and the parks, gardens and cliff top within the town.

However, it is important to remember that those local authority areas with the highest proportion of gardens are almost certainly going to be the most highly developed and, therefore, with the highest population densities. This is for the simple reason that more people equals more houses which equals more gardens. The rural local authorities will have a higher proportion of greenspace which in some, North Dorset and West Dorset districts for example, reaches 95%.

The table below shows the total area of each district in the Dorset sub-region and the proportion of each land use type.

### Generalised Land Use Database Statistics for England (Dorset local authorities)

Local authority	Total ha	% Domestic Buildings	% gardens	% Non Domestic Buildings	% Road	% Rail	% Path	% Green-space	% Water	% Other	% Unclassified	Population density
Bournemouth	4,617	9.71	34.19	0.03	14.10	0.00	0.69	31.34	1.37	4.98	0.00	35.39
Christchurch	5,043	3.27	12.88	0.01	4.96	0.00	0.23	68.90	4.82	3.60	0.00	8.91
East Dorset	35,446	1.14	5.52	0.00	1.94	0.00	0.04	89.19	0.70	0.88	0.24	2.36
North Dorset	60,922	0.47	2.06	0.00	1.16	0.00	0.02	94.81	0.47	0.63	0.05	1.02
Poole	6,475	6.33	27.45	0.03	9.22	0.00	0.53	42.17	6.09	5.18	0.00	21.31
Purbeck	40,442	0.44	2.15	0.00	1.21	0.00	0.04	87.57	7.56	0.71	0.00	1.10
West Dorset	108,153	0.45	1.85	0.00	1.23	0.00	0.02	94.71	0.91	0.48	0.04	0.85
Weymouth & Portland	4,175	4.50	15.28	0.02	5.83	0.00	0.45	66.81	2.52	2.92	0.00	15.24
Dorset sub-region	265,273	0.97	4.06	0.00	1.87	0.00	0.06	89.49	2.09	0.90	0.06	2.61

Sources: DCLG, 2006 and Census 2001, ONS Crown Copyright

The data is published at ward level too.

## Generalised Land Use Database Statistics for England (Bournemouth wards)

Local authority ward	Total ha	% Domestic Buildings	% gardens	% Non Domestic Buildings	% Road	% Rail	% Path	% Green-space	% Water	% Other	Population density
Boscombe East	184	15.12	39.03	3.99	16.58	1.05	0.77	17.38	0.77	5.29	51.04
Boscombe West	100	15.87	35.03	10.06	18.13	0.56	0.24	12.77	0.24	7.09	75.98
Central	216	7.46	27.79	13.32	18.97	0.47	2.57	15.71	0.34	13.38	36.83
East Cliff and Springbourne	185	11.58	31.50	7.67	19.95	0.96	0.81	16.74	1.15	9.65	54.38
East Southbourne and Tuckton	481	6.79	24.57	0.94	11.64	0.00	0.19	44.97	8.66	2.23	18.46
Kinson North	387	7.09	30.25	0.77	10.15	0.00	0.35	46.92	2.42	2.05	25.07
Kinson South	315	7.97	33.28	5.49	13.84	0.00	0.56	31.02	0.00	7.83	32.47
Littledown and Iford	396	7.54	28.34	3.05	11.57	0.00	0.35	41.38	0.57	7.20	24.20
Moordown	166	15.81	51.04	1.71	22.29	0.00	0.42	6.38	0.00	2.35	58.30
Queen's Park	229	12.04	39.90	1.56	14.34	0.27	0.34	29.11	0.16	2.28	42.56
Redhill and Northbourne	252	11.21	44.98	1.10	13.57	0.00	0.35	25.51	0.09	3.19	36.02
Strouden Park	355	7.99	29.81	2.87	12.50	0.00	0.81	40.93	0.10	5.00	25.23
Talbot and Branksome Woods	341	9.12	42.36	1.21	13.11	0.61	1.05	30.10	0.10	2.34	23.82
Throop and Muscliff	321	7.34	23.42	1.35	9.27	0.00	0.61	53.55	0.07	4.41	26.20
Wallisdown and Winton West	240	10.85	40.73	2.36	14.20	0.00	0.95	26.86	0.00	4.05	38.83
West Southbourne	151	14.90	49.08	2.60	17.99	1.49	0.65	10.22	0.52	2.55	56.84
Westbourne and West Cliff	211	9.53	32.55	7.76	17.06	0.00	1.45	21.17	1.70	8.78	40.89
Winton East	135	16.77	46.18	5.91	19.48	0.00	0.59	5.22	0.01	5.84	70.62

Sources: DCLG, 2006 and Census 2001, ONS Crown Copyright

The ward figures amplify the development densities within Bournemouth. The heavily built up wards, for example the two Boscombe wards, Moordown and Winton East, each have over 15% of their areas as domestic dwellings, and over half of Moordown is classified as garden. Conversely only 6% of Moordown is greenspace. The quantity of roads in some wards is substantial. Only Throop and Muscliff is below 10%, while in Moordown over 22% of the ward is road. 13% of Central ward is classified as 'other' which is largely hard-standings / car parks.

Further information on the database can be found on the ODPM, now Department of Community and Local Government (DCLG), website at:

<http://www.communities.gov.uk/index.asp?id=1146084>