

**TABLE 10.1: Sub-regional apportionments for aggregates in the Yorkshire and Humber region, 2001 to 2016 (million tonnes).**

Area	Land-won sand and gravel	Land-won crushed rock
North Yorkshire	42.1	140.8
- North Yorkshire CC	(42.1)	(74.0)
- Yorkshire Dales NP	-	(66.0)
- North York Moors NP	-	(0.8)
South Yorkshire	13.0	53.5
West Yorkshire	5.5	17.8
Humber	12.4	7.9
- East Riding	(8.3)	(5.3)
- N Lincolnshire	(4.1)	(2.6)
- Other	-	-
<b>TOTAL</b>	<b>73.0</b>	<b>220.0</b>

- 10.20** The Region has extensive reserves of aggregate minerals which are worked commercially to supply the construction industry. Sand and gravel is present in glacial and alluvial deposits in the lowland areas and hard rock more so in the upland areas. While there are major environmental impacts associated with mineral extraction, they are an important component of the Region's economy. Other policies in the Plan aim to minimise resource demands from development and make best use of existing buildings and infrastructure and this will help to minimise the need for aggregates.
- 10.21** Reports prepared by the Yorkshire and Humber Regional Aggregates Working Party (RAWP) set out monitoring data for mineral extraction and reserves. This information helps to evaluate the need for new mineral workings. Mineral extraction will also need to be avoided where it would have an adverse effect on the integrity of internationally important biodiversity sites as required by policy ENV8.
- 10.22** Regional figures for land-won sand and gravel and crushed rock aggregate have been divided on the basis of existing historic shares. An average over the 5-year period 1997 to 2001 has been used. Aggregate sales over this period have been reasonably consistent. The figures have been broken down to the smallest areas for which accurate figures are available, while maintaining confidentiality requested by operating companies.
- 10.24** Whilst MPS1 and MPS6 already provide for Development Control-related considerations, such as the need for restoration of sites, the purpose of ENV4 is to maximise use of secondary aggregates before extracting primary aggregates, but also to ensure sufficient supply of materials to meet the Region's needs. The transport of minerals by rail and water should be maximised in line with policy T4.
- 10.25** Work is being carried out on sand and gravel resources in the region and this will be used to inform changes to the figures in Table 10.1 in a review of the Plan.