

## **GVA - Mining and quarrying (SIC2)**

The concept of Gross Geographic Value Added (GVA) – is used as a basis for making estimates of regional economic activity – is broadly similar to what is more generally known as Gross Geographic Product (GGP). In essence:

*GVA (factor cost) = Compensation of employees + Gross Operating Surplus*

### Description

Mining and quarrying is used here in a broad sense to include the extracting, dressing and beneficiating of minerals occurring naturally, for example solids such as coal and ores; liquids such as crude petroleum and gases such as natural gas. Mining includes underground and surface mines, quarries and the operation of oil and gas wells and all supplemental activities for dressing and beneficiating ores and other crude materials such as crushing, screening, washing, cleaning, grading, milling, flotation, melting, pelleting, topping and other preparation needed to render the material marketable. Reclamation of minerals from mine dumps and worked out mines is included.