Chart 1.8.8: Innovation expenditure of the German industry, by sector groups and company sizes (2006–2019)

**by sector groups**
- Total
- Manufacturing sector
- Business-related services

**by company sizes**
- Large companies (250 and more employees)
- SME (5 to 249 employees)

**Explanation of abbreviations:**
1) Including mining/quarrying and energy/water/disposal.
2) Wholesale trade, transportation/storage/post, media and financial services, computer activities/telecommunications, engineering services, scientific research and development, consultancy/advertising and other business services.

**Source:** ZEW – Leibniz Centre for European Economic Research – Mannheim Innovation Panel

**BMBF’s Data Portal:** Additional data: www.datenportal.bmbf.de/en/1.8.8

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