

# Gross Value Added - GVA

## for Birmingham, the GBSLEP, and comparator geographies

### GVA

GVA Is the preferred official measure of economic output, it provides a value for the amount of goods and services that have been produced in the economy, less the cost of all inputs and raw materials that are directly attributable to that production.

### Nominal GVA

ONS release GVA data as nominal GVA. i.e. in current prices. The year on year differences are therefore affected by both changes in output and inflation.

### Real GVA

However, Real GVA removes the impact of inflation that is present in the nominal headline GVA figures and enables the actual economic growth to be identified, removing any change due to price increases.

This briefing includes tables for both Nominal and Real GVA.

## Nominal GVA

**Chart 1: Headline Nominal GVA (£millions)**

Source: ONS Note 2013 figure is provisional

Area	2008	2009	2010	2011	2012	2013	Change 2012-2013	
							£m	%
Birmingham	21,015	20,646	21,557	22,230	22,708	24,067	1,359	6.0%
GBS LEP	Data released in February 2015							
West Midlands	98,016	94,872	100,208	102,938	106,608	110,246	3,638	3.4%
UK	1,368,717	1,345,046	1,400,684	1,441,598	1,475,948	1,525,304	49,356	3.4%

**Chart 2: Headline Nominal GVA per head (£)**

Source: ONS Note 2013 figure is provisional

Area	2008	2009	2010	2011	2012	2013	Change 2012-2013	
							£	%
Birmingham	20,226	19,662	20,316	20,693	20,921	22,033	1,112	5.3%
GBS LEP	Data released in February 2015							
West Midlands	17,833	17,162	18,004	18,353	18,894	19,428	534	2.8%
UK	22,139	21,604	22,318	22,779	23,168	23,755	587	2.5%

**Chart 3 Headline Nominal GVA per head (£)- Core Cities**

Source: ONS Note 2013 figure is provisional

Area	2008	2009	2010	2011	2012	2013	Change 2012-2013	
							£	%
Birmingham	20,226	19,662	20,316	20,693	20,921	22,033	1,112	5.3%
Greater Manchester South	23,249	24,028	24,568	23,813	24,710	25,950	1,240	5.0%
Leeds	26,951	25,315	25,340	26,278	25,822	26,741	919	3.6%
Cardiff & Vale of Glamorgan	21,964	21,297	21,000	22,157	22,244	22,986	742	3.3%
Tyneside	19,048	18,177	18,820	20,098	20,001	20,514	513	2.6%
Glasgow City	30,941	31,342	30,110	31,002	31,570	32,279	709	2.2%
Sheffield	18,537	18,853	19,333	19,041	19,595	19,995	400	2.0%
Liverpool	21,190	23,211	22,826	22,392	22,380	22,613	233	1.0%
Bristol	28,031	27,668	29,542	28,566	28,836	28,863	27	0.1%
Nottingham	27,168	26,977	28,029	28,407	28,419	28,072	- 347	-1.2%

**Chart 4: Headline Nominal GVA by Sector 2012 (£million) for Birmingham (£million)**

Source: ONS Note: GVA by Sector is released with a 1 year lag compared to the other GVA figures

Sector	2008	2009	2010	2011	2012		Change 2011-2012	
					Value	%	£m	%
Agriculture	9	10	7	5	5	4	-1	-20%
Production	2,633	2,667	2,680	2,530	2,743	2,702	-41	-1%
<i>of which Manufacturing</i>	2,181	2,098	2,029	1,909	2,170	2,071	-99	-5%
Construction	1,222	1,136	1,006	1,088	1,180	1,103	-77	-7%
Distribution; transport; accommodation and food	3,528	3,497	3,247	3,245	3,518	3,936	418	12%
Information and communication	822	833	813	870	759	776	17	2%
Financial and insurance activities	2,290	1,990	2,558	2,538	2,539	2,459	-80	-3%
Real estate activities	2,193	2,543	2,318	2,727	2,742	2,998	256	9%
Business service activities	2,345	2,575	2,309	2,177	2,551	2,643	92	4%
Public administration; education; health	4,867	5,231	5,194	5,733	5,535	5,402	-133	-2%
Other services and household activities	626	532	514	644	657	684	27	4%
<b>Total GVA</b>	<b>20,536</b>	<b>21,015</b>	<b>20,646</b>	<b>21,557</b>	<b>22,230</b>	<b>22,708</b>	<b>478</b>	<b>2%</b>

## Real GVA

**Chart 5: Real Headline GVA (£millions)**

Source: ONS Note 2013 figure is provisional

Area	2008	2009	2010	2011	2012	2013	Change 2012-2013	
							£m	%
Birmingham	23,354	22,499	22,769	22,991	23,102	24,067	965	4.2%
GBS LEP	Data released in February 2015							
West Midlands	108,926	103,385	105,842	106,463	108,458	110,246	1,788	1.6%
UK	1,521,067	1,465,735	1,479,434	1,490,964	1,501,565	1,525,304	23,739	1.6%

**Chart 6: Real GVA per head (£)**

Source: ONS Note 2013 figure is provisional

Area	2008	2009	2010	2011	2012	2013	Change 2012-2013	
							£	%
Birmingham	22,477	21,426	21,458	21,402	21,284	22,033	749	3.5%
GBS LEP	Data released in February 2015							
West Midlands	20,456	19,394	19,418	19,281	18,951	19,428	477	2.5%
UK	24,603	23,542	23,573	23,559	23,570	23,755	185	0.8%

**Chart 7 Real GVA per head (£)- Core Cities**

Source: ONS Note 2013 figure is provisional

Area	2008	2009	2010	2011	2012	2013	Change 2012-2013	
							£	%
Birmingham	22,477	21,426	21,458	21,402	21,284	22,033	749	3.5%
Greater Manchester South	25,837	26,184	25,949	24,628	25,139	25,950	811	3.2%
Leeds	29,951	27,586	26,765	27,178	26,270	26,741	471	1.8%
Cardiff & Vale of Glamorgan	24,409	23,208	22,181	22,916	22,630	22,986	356	1.6%
London	40,726	38,704	38,737	39,697	39,871	40,215	344	0.9%
Tyneside	21,168	19,808	19,878	20,786	20,348	20,514	166	0.8%
Glasgow	34,385	34,154	31,803	32,064	32,118	32,279	161	0.5%
Sheffield	20,600	20,545	20,420	19,693	19,935	19,995	60	0.3%
Liverpool	23,549	25,294	24,109	23,159	22,768	22,613	-155	-0.7%
Bristol,	31,151	30,151	31,203	29,544	29,336	28,863	-473	-1.6%
Nottingham	30,192	29,398	29,605	29,380	28,912	28,072	-840	-2.9%



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