

West Midlands

Cogent in the Region

- The Cogent industries are strategically important to the West Midlands region and collectively represent **6% of employers** and **10% of employees** of UK industries in their sectors.
- The Cogent industries account for **10% of the manufacturing workforce** and **11% of manufacturing employers** in the region.
- The Cogent industries account for **12% of manufacturing GVA** and **contribute of the order of £1.4bn** to the regional economy.

The region has a dominant cluster of Chemical and Polymer processing companies:

Polymer employers are spread across the region but as a result of significant inward investment in the past 20 years, Telford in Shropshire has been dubbed “plastics valley” with well over 50 companies based there. Polymer businesses supply a large number of end user industries to include automotive components and food packaging products and are an important part of the region’s manufacturing sector.



Economic and Employment Update ^{1,4,5,6}

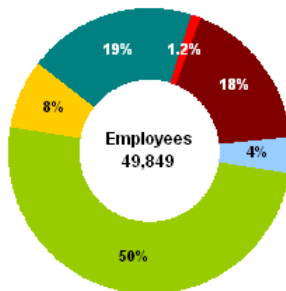
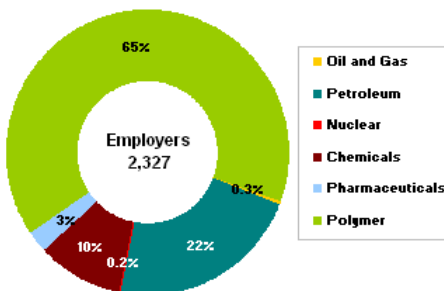
Industry	Weekly Pay-Gross ⁴	Employers	% of UK Total	Employees	% of UK Total
	Median/£	n	%	n	%
Oil and Gas	*	7	2%	3,900	1%
Petroleum	*	516	7%	9,531	10%
Nuclear	-	5	1%	576	2%
Chemicals	451	227	6%	8,748	7%
Pharmaceuticals	*	59	3%	1,991	4%
Polymer	449	1,514	11%	25,103	12%
WM- Cogent	-	2,327	6%	49,849	10%
WM- Region	373	207,049	8%	2,355,350	9%

Cogent - UK Headlines

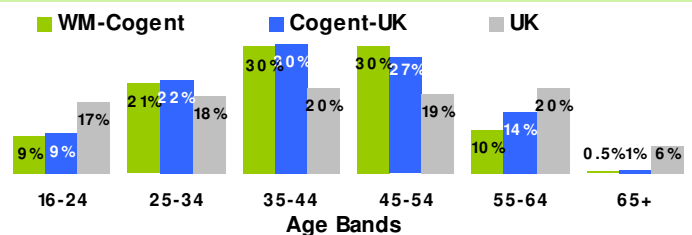
- £ 201bn Turnover
- £ 65.5bn GVA
- 7.1% of UK GVA
- 900,000 employees
- 23,000 employers
- 14% of UK manufacturing workforce
- 12% of UK manufacturing enterprises

The Workforce

Employers and Employees ^{5,6} (direct and indirect)



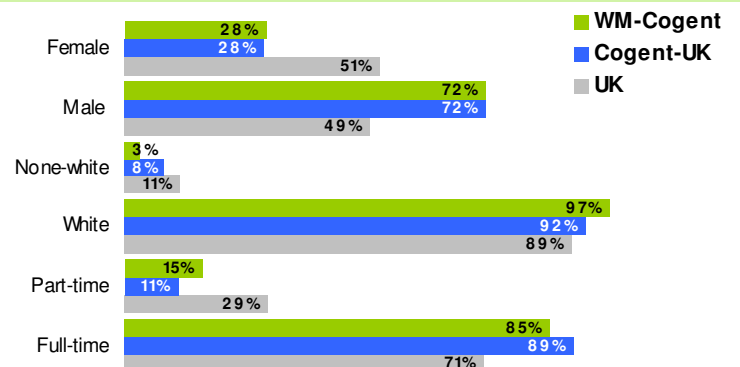
Age Profile³



Employers by Sizeband¹

	Employees			
	1-10	11-49	50-199	200+
WM-Cogent	69%	23%	6%	1%
Cogent-Great Britain	68%	23%	7%	2%
WM-Region	84%	12%	3%	1%

Workforce Distribution— Gender¹, Ethnicity³ and Employment Profile³

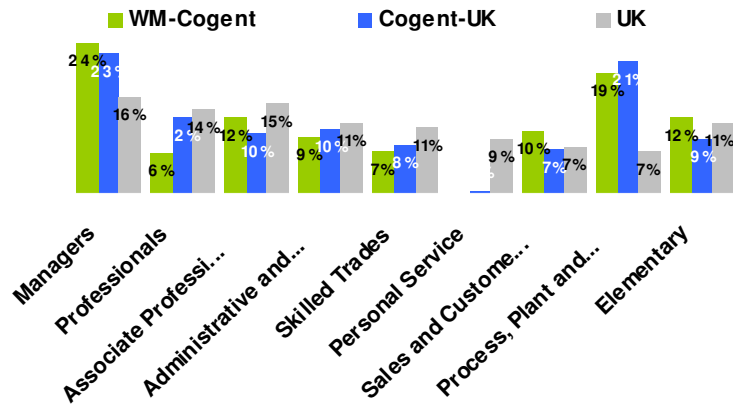


1. Annual Business Enquiry (ABI) 2008-data released June 2010, Office of National Statistics (ONS) 2010
2. National Employers Skills Survey (NESS) 2009

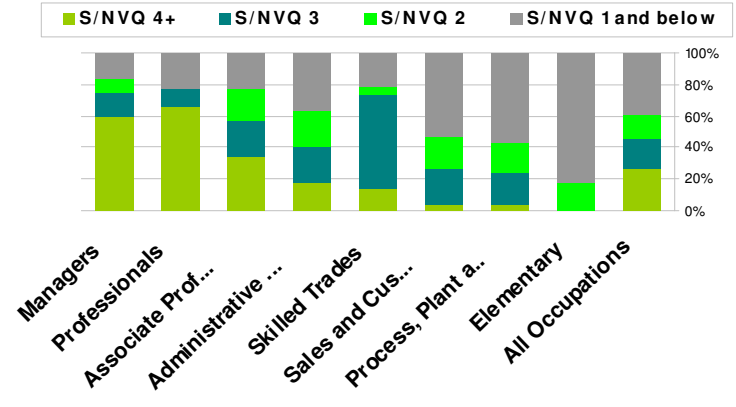
3. Labour Force Survey (LFS) 2009, ESDS 2010
4. Annual Survey of Hours and Earnings 2009
* Data suppressed— ONS 2010

Occupational Distribution, Skill level and Skills Needs

Occupational Distribution³



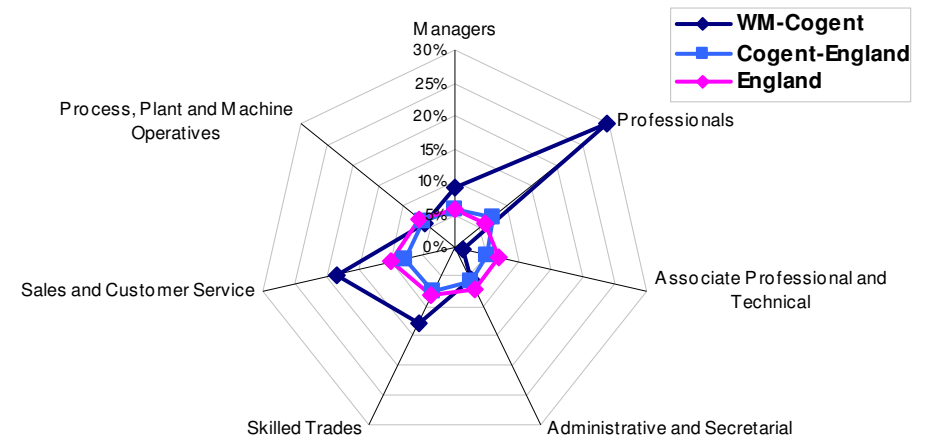
Skill Level by Occupation³



Skills Gaps²

Industry	% of firms reporting skills gaps	% of staff with skills gap
Oil and Gas	-	-
Petroleum	21%	17%
Chemicals	15%	4%
Pharmaceuticals	0%	0%
Polymer	18%	9%
WM- Cogent	20%	11%
WM- Region	20%	8%

Skills Gap by Occupation²



Skills Demand and Training²

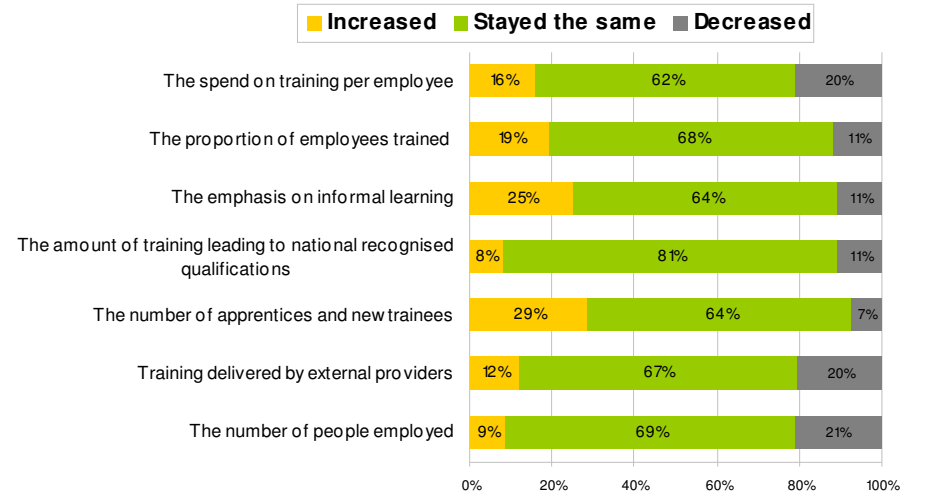
- The proportion of companies reporting vacancies fell by half in 2009 from 2007.
- The proportion of employers reporting internal skills gap is the same as in 2009.
- The proportion of employers providing training increased by 3%, but workforce trained fell by 23% in 2009 from 2007.

	WM-Cogent		England	
	2007	2009	2007	2009
Proportion of firms reporting vacancies	14%	7%	18%	12%
Proportion of firms reporting 'hard-to-fill' vacancies	6%	-	8%	3%
Proportion of firms reporting a skills shortage vacancy	3%	-	6%	2%
Proportion of firms reporting internal skills gaps	20%	20%	16%	19%
Proportion of firms providing training (last 12 months)	60%	63%	67%	67%
Proportion of workforce trained (last 12 months)	66%	43%	63%	56%

Training by Industry² (last 12 months)

Industry	% of firms provided training	% of staff trained
Oil and Gas	-	-
Petroleum	68%	55%
Chemicals	74%	30%
Pharmaceuticals	100%	56%
Polymer	49%	39%
WM- Cogent	63%	43%
WM- Region	68%	51%

Impact of Recession²



5. Cogent Industry Estimate- (estimated from national data, ABI, LFS, NESS, BIS..etc)
 6. Power People: Civil Nuclear Workforce 2009-2025, Cogent Standard Industrial Classification (SIC 07 code), ONS 2010

Due to SIC limitations nuclear workforce data is not fully represented in national data sources. For specific information on nuclear , regional and industry research can be found at: www.cogent-ssc.com/research
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