

Appendix A¹

A) FE Success Rates 2002-04: North West (16-18, Sub-Level 2 Long Courses)

Subject area	G. Manchester Success rate			% Improvement 2002-04		England Success rate	Gap with England
	2002	2003	2004	G. Manchester	England	2004	2004
Agriculture, Horticulture and Animal Care	67%	66%	81%	22%	10%	66%	15%
Arts, Media and Publishing	63%	67%	71%	13%	15%	66%	5%
Business, Administration and Law	59%	57%	66%	11%	12%	61%	5%
Construction, Planning and the Built Environment	27%	31%	44%	64%	38%	60%	-16%
Education and Training	0%	0%	0%		167%	75%	-75%
Engineering and Manufacturing Technologies	56%	53%	65%	15%	17%	62%	3%
Health, Public Services and Care	75%	75%	75%	1%	11%	72%	3%
History, Philosophy and Theology	33%	0%	0%	-100%	47%	75%	-75%
Information and Communication Technology	54%	54%	56%	3%	18%	58%	-2%
Languages, Literature and Culture	33%	47%	49%	48%	20%	60%	-11%
Leisure, Travel and Tourism	57%	63%	68%	20%	13%	64%	3%
Preparation for Life and Work	58%	66%	71%	24%	8%	66%	6%
Retail and Commercial Enterprise	59%	62%	71%	21%	7%	69%	2%
Science and Mathematics	56%	61%	71%	25%	5%	61%	9%
Social Sciences	2%	80%	76%	3419%	-10%	61%	15%
Unknown	48%	23%	0%	-100%	-57%	19%	-19%
Total	57%	62%	68%	20%	14%	64%	3%

B) FE Success Rates 2002-04: North West (16-18, Level 2 Long Courses)

Subject area	G. Manchester Success rate			% Improvement 2002-04		England Success rate	Gap with England
	2002	2003	2004	G. Manchester	England	2004	2004
Agriculture, Horticulture and Animal Care	53%	50%	64%	21%	15%	69%	-5%
Arts, Media and Publishing	64%	69%	74%	16%	15%	70%	4%
Business, Administration and Law	58%	62%	64%	11%	12%	61%	3%
Construction, Planning and the Built Environment	18%	23%	39%	116%	73%	43%	-3%
Education and Training	66%	40%	70%	6%	31%	59%	11%
Engineering and Manufacturing Technologies	37%	50%	63%	73%	34%	57%	6%
Health, Public Services and Care	63%	64%	71%	13%	18%	67%	3%
History, Philosophy and Theology	52%	56%	71%	38%	-32%	48%	23%
Information and Communication Technology	56%	63%	66%	18%	14%	57%	9%
Languages, Literature and Culture	67%	72%	74%	10%	11%	70%	4%
Leisure, Travel and Tourism	64%	63%	61%	-5%	12%	62%	-1%
Preparation for Life and Work	52%	69%	75%	43%	28%	62%	13%
Retail and Commercial Enterprise	60%	60%	62%	4%	14%	61%	1%
Science and Mathematics	65%	71%	73%	13%	11%	68%	5%
Social Sciences	61%	78%	70%	15%	4%	62%	8%
Unknown	35%	0%	0%	-100%	4%	33%	-33%
Total	59%	63%	68%	16%	16%	63%	4%

¹ The source for data in this section is LSC.

C) FE Success Rates 2002-04: North West (16-18, Level 3 Long Courses)

Subject area	G. Manchester Success rate			% Improvement 2002-04		England Success rate	Gap with England
	2002	2003	2004	G. Manchester	England	2004	2004
Agriculture, Horticulture and Animal Care	55%	56%	63%	14%	3%	64%	-2%
Arts, Media and Publishing	78%	79%	83%	6%	5%	78%	5%
Business, Administration and Law	72%	73%	76%	5%	8%	73%	3%
Construction, Planning and the Built Environment	30%	40%	50%	66%	-4%	44%	5%
Education and Training	37%	71%	44%	21%	59%	61%	-17%
Engineering and Manufacturing Technologies	52%	63%	68%	31%	13%	60%	8%
Health, Public Services and Care	56%	61%	70%	23%	16%	63%	7%
History, Philosophy and Theology	76%	77%	81%	7%	7%	81%	0%
Information and Communication Technology	71%	72%	74%	5%	11%	68%	6%
Languages, Literature and Culture	84%	84%	87%	4%	4%	85%	2%
Leisure, Travel and Tourism	66%	71%	75%	14%	11%	70%	5%
Preparation for Life and Work	66%	66%	71%	7%	9%	68%	3%
Retail and Commercial Enterprise	59%	61%	73%	23%	16%	67%	5%
Science and Mathematics	75%	76%	79%	6%	5%	76%	4%
Social Sciences	80%	83%	84%	6%	4%	81%	4%
Unknown	11%	9%	0%	-100%	-100%	0%	0%
Total	74%	76%	79%	7%	7%	75%	4%

D) FE Success Rates 2002-04: North West (16-18, Level 4+ Long Courses)

Subject area	G. Manchester Success rate			% Improvement 2002-04		England Success rate	Gap with England
	2002	2003	2004	G. Manchester	England	2004	2004
Agriculture, Horticulture and Animal Care	0%	0%	0%		24%	81%	-81%
Arts, Media and Publishing	0%	33%	0%		78%	53%	-53%
Business, Administration and Law	34%	72%	18%	-49%	-29%	38%	-20%
Construction, Planning and the Built Environment	0%	0%	0%		-26%	23%	-23%
Education and Training	100%	0%	0%	-100%	45%	73%	-73%
Engineering and Manufacturing Technologies	0%	0%	0%		-4%	58%	-58%
Health, Public Services and Care	100%	0%	0%	-100%	-42%	32%	-32%
History, Philosophy and Theology	0%	0%	0%		-100%	0%	0%
Information and Communication Technology	100%	0%	50%	-50%	66%	87%	-37%
Languages, Literature and Culture	0%	0%	0%		-100%	0%	0%
Leisure, Travel and Tourism	0%	0%	0%		33%	33%	-33%
Preparation for Life and Work	0%	0%	0%			0%	0%
Retail and Commercial Enterprise	0%	0%	0%		-6%	70%	-70%
Science and Mathematics	0%	0%	0%			0%	0%
Social Sciences	0%	0%	0%			0%	0%
Unknown	0%	0%	0%		-100%	0%	0%
Total	47%	64%	19%	-59%	-4%	50%	-31%

Note: small numbers in many SSAs

E) FE Success Rates 2002-04: North West (Adults, Sub-Level 2 Long Courses)

Subject area	G. Manchester Success rate			% Improvement 2002-04		England Success rate	Gap with England
	2002	2003	2004	G. Manchester	England	2004	2004
Agriculture, Horticulture and Animal Care	48%	48%	55%	15%	22%	68%	-14%
Arts, Media and Publishing	59%	63%	69%	17%	16%	71%	-2%
Business, Administration and Law	54%	60%	60%	12%	9%	57%	3%
Construction, Planning and the Built Environment	14%	20%	59%	322%	35%	58%	1%
Education and Training	0%	0%	43%		77%	78%	-35%
Engineering and Manufacturing Technologies	48%	60%	64%	33%	11%	69%	-4%
Health, Public Services and Care	82%	81%	78%	-4%	1%	76%	2%
History, Philosophy and Theology	53%	0%	0%	-100%	5%	57%	-57%
Information and Communication Technology	47%	53%	53%	15%	16%	49%	5%
Languages, Literature and Culture	51%	55%	56%	11%	10%	58%	-2%
Leisure, Travel and Tourism	53%	61%	34%	-36%	4%	66%	-33%
Preparation for Life and Work	65%	65%	64%	-1%	3%	66%	-2%
Retail and Commercial Enterprise	53%	68%	69%	30%	6%	68%	1%
Science and Mathematics	73%	77%	79%	9%	6%	70%	9%
Social Sciences	73%	44%	61%	-17%	6%	68%	-7%
Unknown	36%	15%	0%	-100%	-54%	13%	-13%
Total	54%	58%	60%	11%	11%	61%	-1%

F) FE Success Rates 2002-04: North West (Adults, Level 2 Long Courses)

Subject area	G. Manchester Success rate			% Improvement 2002-04		England Success rate	Gap with England
	2002	2003	2004	G. Manchester	England	2004	2004
Agriculture, Horticulture and Animal Care	44%	48%	51%	16%	14%	57%	-6%
Arts, Media and Publishing	54%	58%	62%	15%	23%	66%	-4%
Business, Administration and Law	57%	57%	62%	8%	12%	61%	1%
Construction, Planning and the Built Environment	29%	39%	53%	82%	20%	53%	0%
Education and Training	72%	74%	84%	16%	9%	70%	14%
Engineering and Manufacturing Technologies	58%	54%	63%	7%	28%	67%	-4%
Health, Public Services and Care	56%	57%	61%	9%	17%	64%	-3%
History, Philosophy and Theology	50%	53%	59%	18%	-12%	58%	1%
Information and Communication Technology	52%	52%	52%	1%	8%	45%	7%
Languages, Literature and Culture	53%	57%	59%	12%	11%	60%	-1%
Leisure, Travel and Tourism	51%	44%	65%	27%	18%	64%	1%
Preparation for Life and Work	42%	66%	62%	47%	24%	63%	-1%
Retail and Commercial Enterprise	58%	58%	61%	5%	13%	63%	-2%
Science and Mathematics	53%	54%	58%	10%	7%	61%	-3%
Social Sciences	50%	57%	42%	-16%	26%	54%	-13%
Unknown	37%	16%	0%	-100%	-41%	8%	-8%
Total	53%	55%	59%	12%	17%	60%	0%

G) FE Success Rates 2002-04: North West (Adults, Level 3 Long Courses)

Subject area	G. Manchester Success rate			% Improvement 2002-04		England Success rate	Gap with England
	2002	2003	2004	G. Manchester	England	2004	2004
Agriculture, Horticulture and Animal Care	20%	21%	31%	53%	20%	53%	-22%
Arts, Media and Publishing	54%	58%	62%	15%	11%	60%	2%
Business, Administration and Law	46%	45%	55%	21%	15%	56%	-1%
Construction, Planning and the Built Environment	58%	46%	63%	8%	2%	54%	9%
Education and Training	48%	58%	68%	42%	22%	57%	11%
Engineering and Manufacturing Technologies	30%	39%	57%	94%	13%	57%	1%
Health, Public Services and Care	56%	62%	63%	13%	8%	60%	3%
History, Philosophy and Theology	57%	57%	58%	0%	-1%	55%	3%
Information and Communication Technology	48%	46%	43%	-11%	-1%	44%	-1%
Languages, Literature and Culture	47%	56%	59%	25%	21%	62%	-3%
Leisure, Travel and Tourism	44%	56%	55%	23%	10%	62%	-7%
Preparation for Life and Work	54%	56%	53%	-2%	-2%	52%	1%
Retail and Commercial Enterprise	63%	57%	58%	-8%	13%	65%	-7%
Science and Mathematics	50%	55%	59%	18%	8%	56%	3%
Social Sciences	57%	59%	63%	11%	1%	60%	3%
Unknown	17%	17%	58%	248%	-63%	13%	46%
Total	49%	54%	59%	21%	13%	57%	2%

H) FE Success Rates 2002-04: North West (Adults, Level 4+ Long Courses)

Subject area	G. Manchester Success rate			% Improvement 2002-04		England Success rate	Gap with England
	2002	2003	2004	G. Manchester	England	2004	2004
Agriculture, Horticulture and Animal Care	0%	0%	0%		24%	48%	-48%
Arts, Media and Publishing	70%	38%	90%	29%	46%	57%	33%
Business, Administration and Law	37%	36%	47%	27%	19%	45%	2%
Construction, Planning and the Built Environment	31%	15%	15%	-51%	31%	47%	-32%
Education and Training	58%	62%	68%	17%	5%	60%	7%
Engineering and Manufacturing Technologies	3%	3%	0%	-100%	-1%	55%	-55%
Health, Public Services and Care	46%	52%	53%	15%	18%	47%	7%
History, Philosophy and Theology	0%	0%	0%		194%	100%	-100%
Information and Communication Technology	63%	59%	73%	16%	56%	81%	-7%
Languages, Literature and Culture	50%	24%	27%	-46%	13%	28%	-1%
Leisure, Travel and Tourism	0%	0%	0%		14%	52%	-52%
Preparation for Life and Work	0%	0%	0%			0%	0%
Retail and Commercial Enterprise	40%	0%	0%	-100%	66%	74%	-74%
Science and Mathematics	95%	0%	0%	-100%	85%	100%	-100%
Social Sciences	0%	0%	0%			100%	-100%
Unknown	29%	0%	0%	-100%	-67%	10%	-10%
Total	40%	42%	51%	27%	23%	50%	1%

Note: small numbers in many SSAs

I) Analysis of Success Rates (Long Courses) by Disadvantage, Ethnicity and Gender

Age of Learner and Level of Course	Points to note (all relate to 04/5 unless stated)
16-18 Level 1	In 04/5, the success rate on courses taken by Non White Females not entitled to Disadvantage Uplift is 10% points higher than for White Females also not entitled to this allowance. The success rate on courses taken by Non White Females is 7% points above that for Non White Males. Success rates on courses taken by Males and Females are comparable to regional averages although that for Females is 5% points higher than the regional average.
16-18 Level 2	In 04/5, the success rate on courses taken by Non White Females is 8% points higher than for White Females. Similarly, the success rate on courses taken by Non White Males is 6% points above that for White Males.
16-18 Level 3	In 04/5, the success rate on courses taken by White Females entitled to Disadvantage Uplift is 5% points below that for Non White Females entitled to this allowance. The success rate on courses taken by Non White Females is 7% points higher than for Non White Males.
16-18 Level 4	At Level 4 numbers are extremely small therefore do not allow comparison within the sub-region or against regional averages.
Adult Level 1	The success rate on courses taken in 04/5 by Non White Females not entitled to Disadvantage Uplift is 11% points above that for Non White Males not entitled to this allowance. The success rate on courses taken by White Females is 5% points higher than for Non White Females.
Adult Level 2	In 04/5, the success rate on courses taken by Non White Females is 9% points higher than for Non White Males. The success rate on courses taken by White Females is 5% points above that for White Males. Further, the success rate on courses taken by all Males is 6% points lower than for all Females.
Adult Level 3	The success rate on courses taken in 04/5 by White Females is 6% points higher than for White Males. The success rate on courses taken by Non White Females is 5% points above that for Non White Males. The success rates on courses taken by all Females and all Males are the same as for the region.
Adult Level 4	In 04/5 the success rate on courses taken by Females is 6% points higher than for Males. The success rate for Non White Females is 11% points above that for Non White Males.

J) 16 – 18 Long Courses Level 1

		Greater Manchester			North West		
Female		02/3	03/4	04/5	02/3	03/4	04/5
White	Not Disadvantaged	64%	69%	71%	62%	64%	66%
	Disadvantaged	59%	64%	69%	59%	60%	63%
White Total		59%	66%	69%	59%	61%	65%
Non White	Not Disadvantaged	68%	68%	81%	65%	67%	75%
	Disadvantaged	60%	63%	71%	61%	64%	69%
Non White Total		59%	64%	72%	59%	64%	70%
Female Total		59%	65%	70%	59%	62%	65%
Male							
White	Not Disadvantaged	64%	61%	67%	62%	60%	66%
	Disadvantaged	60%	58%	66%	59%	60%	65%
White Total		57%	58%	66%	57%	59%	65%
Non White	Not Disadvantaged	53%	63%	69%	55%	59%	63%
	Disadvantaged	53%	60%	64%	53%	60%	61%
Non White Total		52%	60%	65%	57%	59%	61%
Male Total		54%	58%	66%	55%	59%	65%

K) 16 – 18 Long Courses Level 2

Female		Greater Manchester			North West		
		02/3	03/4	04/5	02/3	03/4	04/5
White	Not Disadvantaged	64%	67%	68%	62%	64%	67%
	Disadvantaged	59%	62%	66%	57%	60%	61%
White Total		60%	64%	67%	58%	62%	65%
Non White	Not Disadvantaged	70%	72%	75%	66%	71%	76%
	Disadvantaged	68%	74%	75%	67%	72%	74%
Non White Total		67%	74%	75%	66%	72%	74%
Female Total		62%	66%	69%	59%	63%	66%
Male							
White	Not Disadvantaged	61%	63%	66%	60%	61%	66%
	Disadvantaged	55%	53%	64%	53%	56%	63%
White Total		53%	58%	65%	53%	58%	65%
Non White	Not Disadvantaged	66%	68%	71%	62%	67%	70%
	Disadvantaged	66%	68%	70%	65%	65%	69%
Non White Total		65%	68%	71%	53%	65%	69%
Male Total		55%	60%	66%	54%	59%	65%

L) 16 – 18 Long Courses Level 3

Female		Greater Manchester			North West		
		02/3	03/4	04/5	02/3	03/4	04/5
White	Not Disadvantaged	80%	80%	82%	79%	79%	82%
	Disadvantaged	73%	72%	75%	70%	70%	72%
White Total		76%	78%	81%	75%	76%	79%
Non White	Not Disadvantaged	81%	78%	81%	80%	79%	82%
	Disadvantaged	77%	74%	80%	76%	75%	78%
Non White Total		77%	75%	80%	76%	76%	79%
Female Total		76%	77%	81%	75%	76%	79%
Male							
White	Not Disadvantaged	75%	76%	79%	73%	75%	78%
	Disadvantaged	70%	71%	73%	68%	67%	69%
White Total		72%	74%	78%	70%	72%	75%
Non White	Not Disadvantaged	74%	74%	77%	73%	73%	76%
	Disadvantaged	70%	66%	72%	68%	67%	71%
Non White Total		69%	69%	73%	70%	69%	72%
Male Total		71%	73%	77%	69%	72%	75%

M) 16 – 18 Long Courses Level 4

		Greater Manchester			North West		
Female		02/3	03/4	04/5*	02/3	03/4	04/5
White	Not Disadvantaged	69%	73%	20%	74%	69%	63%
	Disadvantaged	33%	67%	0%	63%	77%	58%
White Total		54%	72%	17%	68%	71%	61%
Non White	Not Disadvantaged	0%	50%	0%	0%	75%	0%
	Disadvantaged	0%	50%	25%	100%	67%	40%
Non White Total		0%	50%	17%	50%	71%	29%
Female Total		54%	70%	17%	65%	71%	58%
Male							
White	Not Disadvantaged	46%	63%	50%	54%	43%	69%
	Disadvantaged	50%	100%	0%	64%	56%	50%
White Total		44%	67%	29%	51%	46%	61%
Non White	Not Disadvantaged	0%	0%	0%	50%	0%	100%
	Disadvantaged	0%	0%	0%	50%	0%	0%
Non White Total		0%	0%	0%	51%	0%	33%
Male Total		37%	50%	22%	46%	42%	58%

* Numbers are very small at Level 4

N) Adult Long Courses Level 1

		Greater Manchester			North West		
Female		02/3	03/4	04/5	02/3	03/4	04/5
White	Not Disadvantaged	63%	63%	64%	63%	63%	64%
	Disadvantaged	59%	61%	62%	60%	62%	64%
White Total		58%	62%	63%	59%	62%	64%
Non White	Not Disadvantaged	61%	62%	63%	61%	60%	60%
	Disadvantaged	58%	59%	57%	59%	59%	57%
Non White Total		56%	59%	58%	58%	59%	57%
Female Total		57%	61%	61%	58%	61%	63%
Male							
White	Not Disadvantaged	57%	56%	61%	58%	59%	61%
	Disadvantaged	61%	59%	60%	61%	61%	63%
White Total		52%	54%	60%	55%	58%	62%
Non White	Not Disadvantaged	57%	53%	52%	56%	50%	54%
	Disadvantaged	52%	54%	57%	52%	53%	51%
Non White Total		50%	53%	56%	55%	52%	51%
Male Total		50%	53%	59%	53%	57%	60%

O) Adult Long Courses Level 2

		Greater Manchester			North West		
Female		02/3	03/4	04/5	02/3	03/4	04/5
White	Not Disadvantaged	64%	61%	64%	62%	62%	65%
	Disadvantaged	56%	59%	60%	58%	59%	61%
White Total		57%	60%	62%	56%	60%	64%
Non White	Not Disadvantaged	58%	59%	63%	59%	60%	61%
	Disadvantaged	54%	55%	56%	53%	56%	57%
Non White Total		52%	56%	58%	52%	57%	58%
Female Total		56%	59%	61%	56%	59%	63%
Male							
White	Not Disadvantaged	55%	51%	59%	53%	56%	60%
	Disadvantaged	48%	47%	54%	50%	53%	57%
White Total		47%	48%	57%	48%	54%	59%
Non White	Not Disadvantaged	46%	45%	59%	43%	47%	58%
	Disadvantaged	43%	43%	46%	43%	44%	47%
Non White Total		42%	43%	49%	48%	45%	50%
Male Total		46%	47%	55%	47%	53%	58%

P) Adult Long Courses Level 3

		Greater Manchester			North West		
Female		02/3	03/4	04/5	02/3	03/4	04/5
White	Not Disadvantaged	59%	61%	64%	61%	61%	63%
	Disadvantaged	54%	55%	58%	57%	56%	58%
White Total		52%	58%	62%	55%	58%	61%
Non White	Not Disadvantaged	53%	61%	62%	55%	61%	62%
	Disadvantaged	50%	53%	58%	54%	55%	59%
Non White Total		48%	55%	59%	51%	57%	60%
Female Total		51%	58%	61%	54%	58%	61%
Male							
White	Not Disadvantaged	55%	52%	59%	58%	53%	58%
	Disadvantaged	49%	47%	52%	54%	49%	55%
White Total		47%	48%	56%	51%	50%	57%
Non White	Not Disadvantaged	54%	51%	63%	51%	50%	56%
	Disadvantaged	44%	47%	51%	46%	47%	51%
Non White Total		44%	48%	54%	51%	47%	53%
Male Total		46%	48%	56%	50%	49%	56%

Q) Adult Long Courses Level 4

		Greater Manchester			North West		
Female		02/3	03/4	04/5	02/3	03/4	04/5
White	Not Disadvantaged	50%	47%	55%	50%	48%	56%
	Disadvantaged	46%	47%	51%	47%	48%	49%
White Total		44%	45%	54%	43%	46%	54%
Non White	Not Disadvantaged	38%	35%	48%	38%	37%	49%
	Disadvantaged	39%	39%	43%	45%	47%	44%
Non White Total		37%	36%	44%	37%	41%	46%
Female Total		42%	44%	53%	42%	46%	53%
Male							
White	Not Disadvantaged	43%	47%	50%	46%	46%	49%
	Disadvantaged	40%	42%	44%	44%	42%	42%
White Total		38%	42%	47%	39%	42%	47%
Non White	Not Disadvantaged	41%	34%	38%	46%	41%	32%
	Disadvantaged	36%	28%	33%	42%	30%	37%
Non White Total		29%	29%	34%	39%	33%	35%
Male Total		36%	39%	46%	38%	40%	46%

Appendix B

R) Employment Change by Industrial Sector, 1996-2004

Source: NOMIS, Annual Business Inquiry, 1996, 2004

Greater Manchester districts:

local authority		Bolton 1996	Bolton 2004	Growth	Bury 1996	Bury 2004	Growth
Agriculture and fishing	number	82	80	-2.4%	26	52	100.0%
	percent	0.1	0.1		0.0	0.1	
Mining and Utilities	number	568	481	-15.3%	101	26	-74.3%
	percent	0.4	0.4		0.2	0.0	
Manufacturing	number	22,337	17,184	-23.1%	12,867	9,233	-28.2%
	percent	17.4	16.0		22.7	14.7	
Construction	number	5,075	7,121	40.3%	2,161	2,614	21.0%
	percent	3.9	6.6		3.8	4.2	
Wholesale/retail trade; repair, etc	number	22,429	22,349	-0.4%	11,130	12,603	13.2%
	percent	17.4	20.8		19.6	20.0	
Hotels and restaurants	number	5,625	5,384	-4.3%	2,899	3,308	14.1%
	percent	4.4	5.0		5.1	5.3	
Transport, storage and communication	number	4,805	3,717	-22.6%	2,639	3,533	33.9%
	percent	3.7	3.5		4.7	5.6	
Financial intermediation	number	2,039	2,897	42.1%	1,110	1,248	12.4%
	percent	1.6	2.7		2.0	2.0	
Real estate, renting, business activities	number	9,998	14,207	42.1%	4,571	6,235	36.4%
	percent	7.8	13.2		8.1	9.9	
Public admin/defence; social security	number	5,194	5,417	4.3%	3,159	2,672	-15.4%
	percent	4.0	5.0		5.6	4.3	
Education	number	9,738	10,548	8.3%	4,736	6,764	42.8%
	percent	7.6	9.8		8.3	10.8	
Health and social work	number	36,637	12,877	-64.9%	8,515	11,048	29.7%
	percent	28.5	12.0		15.0	17.6	
Other community, social/personal service	number	4,112	5,244	27.5%	2,845	3,528	24.0%
	percent	3.2	4.9		5.0	5.6	

local authority		Manc'r 1996	Manc'r 2004	Growth	Oldham 1996	Oldham 2004	Growth
Agriculture and fishing	number	110	118	7.3%	27	25	-7.4%
	percent	0.0	0.0		0.0	0.0	
Mining and Utilities	number	1,897	201	-89.4%	196	135	-31.1%
	percent	0.8	0.1		0.2	0.2	
Manufacturing	number	24,063	16,980	-29.4%	24,125	16,924	-29.8%
	percent	9.6	5.4		32.9	20.5	
Construction	number	6,056	8,124	34.1%	3,617	4,945	36.7%
	percent	2.4	2.6		4.9	6.0	
Wholesale/retail trade; repair, etc	number	36,265	45,108	24.4%	15,518	19,740	27.2%
	percent	14.4	14.5		21.2	23.9	
Hotels and restaurants	number	16,271	20,738	27.5%	2,930	3,923	33.9%
	percent	6.5	6.7		4.0	4.7	
Transport, storage and communication	number	30,248	32,385	7.1%	3,276	3,196	-2.4%
	percent	12.0	10.4		4.5	3.9	
Financial	number	18,881	23,137	22.5%	1,373	1,425	3.8%

intermediation	percent	7.5	7.4		1.9	1.7	
Real estate, renting, business activities	number	37,833	64,650	70.9%	4,802	8,297	72.8%
	percent	15.1	20.7		6.6	10.0	
Public admin/defence; social security	number	16,275	15,712	-3.5%	2,193	2,999	36.8%
	percent	6.5	5.0		3.0	3.6	
Education	number	21,905	33,375	52.4%	6,384	7,724	21.0%
	percent	8.7	10.7		8.7	9.3	
Health and social work	number	30,262	35,815	18.3%	5,891	9,227	56.6%
	percent	12.1	11.5		8.0	11.2	
Other community, social/personal service	number	11,044	15,470	40.1%	2,893	4,105	41.9%
	percent	4.4	5.0		4.0	5.0	

local authority		Rochdale 1996	Rochdale 2004	Growth	Salford 1996	Salford 2004	Growth
Agriculture and fishing	number	63	8	-87.3%	143	186	30.1%
	percent	0.1	0.0		0.1	0.2	
Mining and Utilities	number	253	88	-65.2%	784	152	-80.6%
	percent	0.4	0.1		0.8	0.1	
Manufacturing	number	18,976	14,177	-25.3%	17,356	11,235	-35.3%
	percent	27.6	18.6		17.1	9.7	
Construction	number	3,221	5,448	69.1%	4,324	6,421	48.5%
	percent	4.7	7.2		4.3	5.5	
Wholesale/retail trade; repair, etc	number	13,079	14,325	9.5%	16,598	17,846	7.5%
	percent	19.0	18.8		16.3	15.4	
Hotels and restaurants	number	4,005	4,163	3.9%	3,972	5,918	49.0%
	percent	5.8	5.5		3.9	5.1	
Transport, storage and communication	number	3,639	7,095	95.0%	4,316	6,124	41.9%
	percent	5.3	9.3		4.2	5.3	
Financial intermediation	number	988	823	-16.7%	4,353	4,137	-5.0%
	percent	1.4	1.1		4.3	3.6	
Real estate, renting, business activities	number	6,678	8,324	24.6%	17,451	23,825	36.5%
	percent	9.7	10.9		17.2	20.6	
Public admin/defence; social security	number	2,772	2,937	6.0%	6,396	9,100	42.3%
	percent	4.0	3.9		6.3	7.9	
Education	number	4,980	6,830	37.1%	8,777	12,014	36.9%
	percent	7.2	9.0		8.6	10.4	
Health and social work	number	7,570	8,330	10.0%	13,213	13,960	5.7%
	percent	11.0	10.9		13.0	12.1	
Other community, social/personal service	number	2,469	3,545	43.6%	3,892	4,920	26.4%
	percent	3.6	4.7		3.8	4.2	

local authority		Stockport 1996	Stockport 2004	Growth	Tameside 1996	Tameside 2004	Growth
Agriculture and fishing	number	121	73	-39.7%	18	12	-33.3%
	percent	0.1	0.1		0.0	0.0	
Mining and Utilities	number	1,620	163	-89.9%	505	151	-70.1%
	percent	1.5	0.1		0.7	0.2	
Manufacturing	number	20,201	15,309	-24.2%	21,980	17,308	-21.3%
	percent	18.9	12.7		32.6	23.0	
Construction	number	4,552	5,445	19.6%	3,257	7,654	135.0%
	percent	4.3	4.5		4.8	10.2	
Wholesale/retail trade; repair, etc	number	23,363	24,610	5.3%	11,963	13,851	15.8%
	percent	21.8	20.4		17.7	18.4	

Hotels and restaurants	number	6,473	5,382	-16.9%	3,556	3,060	-13.9%
	percent	6.0	4.5		5.3	4.1	
Transport, storage and communication	number	4,504	5,711	26.8%	2,036	2,458	20.7%
	percent	4.2	4.7		3.0	3.3	
Financial intermediation	number	3,332	5,923	77.8%	1,265	898	-29.0%
	percent	3.1	4.9		1.9	1.2	
Real estate, renting, business activities	number	14,118	20,519	45.3%	5,396	6,821	26.4%
	percent	13.2	17.0		8.0	9.0	
Public admin/defence; social security	number	4,479	5,724	27.8%	3,557	3,297	-7.3%
	percent	4.2	4.7		5.3	4.4	
Education	number	8,560	11,957	39.7%	5,087	6,964	36.9%
	percent	8.0	9.9		7.5	9.2	
Health and social work	number	10,194	11,841	16.2%	6,061	9,606	58.5%
	percent	9.5	9.8		9.0	12.7	
Other community, social/personal service	number	5,537	8,061	45.6%	2,739	3,298	20.4%
	percent	5.2	6.7		4.1	4.4	

local authority		Trafford 1996	Trafford 2004	Growth	Wigan 1996	Wigan 2004	Growth
Agriculture and fishing	number	132	43	-67.4%	113	138	22.1%
	percent	0.1	0.0		0.1	0.1	
Mining and Utilities	number	1,465	372	-74.6%	347	175	-49.6%
	percent	1.4	0.3		0.4	0.2	
Manufacturing	number	17,947	14,120	-21.3%	24,027	16,913	-29.6%
	percent	16.8	10.6		26.0	16.8	
Construction	number	4,892	8,054	64.6%	5,314	8,945	68.3%
	percent	4.6	6.0		5.8	8.9	
Wholesale/retail trade; repair, etc	number	19,795	25,924	31.0%	17,537	19,506	11.2%
	percent	18.5	19.4		19.0	19.4	
Hotels and restaurants	number	5,374	5,787	7.7%	4,781	5,003	4.6%
	percent	5.0	4.3		5.2	5.0	
Transport, storage and communication	number	8,799	10,275	16.8%	5,245	5,929	13.0%
	percent	8.2	7.7		5.7	5.9	
Financial intermediation	number	3,496	5,277	50.9%	2,063	1,975	-4.3%
	percent	3.3	3.9		2.2	2.0	
Real estate, renting, business activities	number	23,099	35,750	54.8%	7,609	12,926	69.9%
	percent	21.6	26.7		8.2	12.8	
Public admin/defence; social security	number	4,249	4,602	8.3%	5,337	4,378	-18.0%
	percent	4.0	3.4		5.8	4.4	
Education	number	5,229	8,623	64.9%	6,562	8,633	31.6%
	percent	4.9	6.4		7.1	8.6	
Health and social work	number	8,396	8,692	3.5%	9,210	10,683	16.0%
	percent	7.8	6.5		10.0	10.6	
Other community, social/personal service	number	4,184	6,314	50.9%	4,120	5,391	30.8%
	percent	3.9	4.7		4.5	5.4	

S) Employment Change by Occupational Group, 2002-2005

Source: NOMIS, Annual Business Inquiry, 1996, 2004

Greater Manchester districts:

local authority		Bolton 2002	Bolton 2005	Growth	Bury 2002	Bury 2005	Growth
managers and senior officials	number	18,000	17,000	-5.6%	12,000	15,000	25.0%
	value	13.8	13.6		13.0	16.9	
professional occupations	number	14,000	11,000	-21.4%	7,000	7,000	0.0%
	value	10.5	8.4		7.8	8.5	
associate professional & technical	number	14,000	20,000	42.9%	15,000	11,000	-26.7%
	value	10.7	15.2		16.9	12.4	
administrative and secretarial	number	19,000	16,000	-15.8%	14,000	13,000	-7.1%
	value	14.2	12.4		15.5	15.6	
skilled trades occupations	number	14,000	18,000	28.6%	10,000	10,000	0.0%
	value	10.7	13.7		10.8	11.7	
personal service occupations	number	12,000	11,000	-8.3%	6,000	9,000	50.0%
	value	9.1	8.3		6.8	10.4	
sales and customer services	number	13,000	12,000	-7.7%	8,000	7,000	-12.5%
	value	10.3	9.5		8.9	8.0	
process plant & machine operatives	number	10,000	12,000	20.0%	6,000	!	!
	value	7.8	9.0		6.9	!	!
elementary occupations	number	16,000	12,000	-25.0%	11,000	9,000	-18.2%
	value	12.4	9.5		12.2	10.6	

local authority		Manc'r 2002	Manc'r 2005	Growth	Oldham 2002	Oldham 2005	Growth
managers and senior officials	number	12,000	17,000	41.7%	13,000	15,000	15.4%
	value	8.6	10.8		13.2	16.0	
professional occupations	number	17,000	22,000	29.4%	8,000	8,000	0.0%
	value	12.7	14.3		7.8	8.1	
associate professional & technical	number	16,000	15,000	-6.3%	12,000	10,000	-16.7%
	value	11.8	9.9		12.0	10.4	
administrative and secretarial	number	22,000	20,000	-9.1%	13,000	10,000	-23.1%
	value	15.8	13.3		13.6	10.8	
skilled trades occupations	number	14,000	13,000	-7.1%	16,000	11,000	-31.3%
	value	10.4	8.5		16.7	11.9	
personal service occupations	number	9,000	14,000	55.6%	9,000	7,000	-22.2%
	value	6.4	8.9		9.3	7.5	
sales and customer services	number	13,000	15,000	15.4%	!	6,000	!
	value	9.3	10.0		!	5.8	
process plant & machine operatives	number	9,000	11,000	22.2%	9,000	15,000	66.7%
	value	6.2	7.0		9.6	15.4	
elementary occupations	number	25,000	26,000	4.0%	12,000	13,000	8.3%
	value	18.4	16.9		12.5	13.7	

local authority		Rochdale 2002	Rochdale 2005	Growth	Salford 2002	Salford 2005	Growth
managers and senior officials	number	11,000	16,000	45.5%	12,000	11,000	-8.3%
	value	13.0	17.5		12.2	12.0	
professional occupations	number	8,000	7,000	-12.5%	11,000	10,000	-9.1%
	value	9.3	7.8		11.2	10.9	
associate	number	8,000	13,000	62.5%	14,000	10,000	-28.6%

professional & technical	value	8.8	13.7		13.6	10.8	
administrative and secretarial	number	13,000	9,000	-30.8%	15,000	16,000	6.7%
	value	15.5	10.1		14.6	16.9	
skilled trades occupations	number	12,000	11,000	-8.3%	10,000	13,000	30.0%
	value	13.8	11.6		10.0	14.1	
personal service occupations	number	6,000	7,000	16.7%	7,000	8,000	14.3%
	value	7.3	7.4		7.2	9.1	
sales and customer services	number	7,000	6,000	-14.3%	10,000	8,000	-20.0%
	value	8.2	6.4		10.2	8.7	
process plant & machine operatives	number	8,000	11,000	37.5%	7,000	6,000	-14.3%
	value	9.1	11.5		7.0	6.6	
elementary occupations	number	13,000	13,000	0.0%	14,000	10,000	-28.6%
	value	14.8	14.0		14.1	10.9	

local authority		Stockport 2002	Stockport 2005	Growth	Tameside 2002	Tameside 2005	Growth
managers and senior officials	number	17,000	27,000	58.8%	9,000	12,000	33.3%
	value	12.1	18.5		8.7	11.6	
professional occupations	number	17,000	18,000	5.9%	10,000	9,000	-10.0%
	value	12.7	12.4		9.4	8.3	
associate professional & technical	number	20,000	22,000	10.0%	17,000	19,000	11.8%
	value	14.2	14.7		16.3	17.9	
administrative and secretarial	number	24,000	21,000	-12.5%	13,000	18,000	38.5%
	value	17.2	13.9		11.9	16.9	
skilled trades occupations	number	15,000	16,000	6.7%	16,000	14,000	-12.5%
	value	10.9	11.0		14.8	13.3	
personal service occupations	number	10,000	11,000	10.0%	10,000	8,000	-20.0%
	value	7.1	7.7		9.4	7.1	
sales and customer services	number	12,000	11,000	-8.3%	9,000	12,000	33.3%
	value	8.6	7.7		8.2	11.6	
process plant & machine operatives	number	10,000	7,000	-30.0%	9,000	6,000	-33.3%
	value	7.4	5.0		8.9	6.1	
elementary occupations	number	13,000	14,000	7.7%	13,000	8,000	-38.5%
	value	9.4	9.2		12.4	7.2	

local authority		Trafford 2002	Trafford 2005	Growth	Wigan 2002	Wigan 2005	Growth
managers and senior officials	number	16,000	15,000	-6.3%	13,000	18,000	38.5%
	value	16.0	14.4		8.9	11.9	
professional occupations	number	15,000	14,000	-6.7%	10,000	13,000	30.0%
	value	14.9	14.1		6.7	8.8	
associate professional & technical	number	14,000	19,000	35.7%	19,000	17,000	-10.5%
	value	13.8	18.5		12.6	11.7	
administrative and secretarial	number	14,000	14,000	0.0%	19,000	19,000	0.0%
	value	14.1	13.7		12.8	12.5	
skilled trades occupations	number	7,000	8,000	14.3%	22,000	21,000	-4.5%
	value	7.4	8.0		14.7	13.9	
personal service occupations	number	9,000	9,000	0.0%	12,000	13,000	8.3%
	value	9.1	9.2		8.2	8.8	
sales and customer services	number	9,000	8,000	-11.1%	13,000	13,000	0.0%
	value	9.5	7.8		8.8	8.5	
process plant & machine	number	7,000	!	!	22,000	18,000	-18.2%
	value	6.6	!		14.4	12.2	

operatives							
elementary occupations	number	8,000	10,000	25.0%	19,000	17,000	-10.5%
	value	8.3	9.7		12.7	11.3	