

Analysis of 1991 and 2001 Census Journey to Work Statistics

Preliminary Results for Sub Regions

Background

The Regional Assembly has commissioned Surrey County Council to prepare an analysis of Census Journey to Work Statistics. This commission will assist in informing the South East Plan, which is currently under development. The work will also assist with the work of the sub regional studies and strategies which feed into the Plan's development.

This report provides some preliminary results at sub-regional level. A more detailed report for each sub-regional area will be prepared by the end of October 2004.

Work Completed and Data Availability

The technical work on the analysis of the 1991 and 2001 data for the "non-matrix" data [workplace populations, resident workforce, mode, distance travelled etc.] has been completed at local authority district and unitary level.

Analysis of the 1991 origin and destination data (district to district) is almost complete but the complete flows information at sub-regional and inter-regional levels is not yet available.

Inter-district flows from the 2001 Census are now available, but detailed analysis of the 2001 matrix must await an updated version of SASPAC plus the system files for the ward-level data. These were due to arrive in early August. If this data proves to be of adequate quality then analysis can proceed immediately. Otherwise we will have to await the district level data (due for delivery in September).

Some Methodological Issues

All of the primary analysis has been carried out at a local authority district/unitary level. The sub-regional figures presented in this report are derived from local authority level data and not from ward-level data. This means that if any part of a local authority area lies within a sub region then all of that local authority's workplace population and resident workforce are allocated to that sub-region. Some local authority areas are therefore allocated to more than one sub region.

Annex A to this report provides a list of those local authority areas that comprise each sub region.

No adjustments have been made to account for boundary changes between 1991 and 2001.

Figures in Table 2 of this report take account of flows between the constituent local authority areas in each sub-region.

Note: The analysis and interpretation of this data is a relatively complicated task. We would be most grateful for any comments and suggestions. Please contact Kathy Trott or Jim Storrar at Surrey County Council:

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Preliminary Results

Some preliminary results are set out in the attached Tables. Some key points are set out below.

Table 1: Workplace Population and Residents in Employment 1991 and 2001

- The workplace population in the SE Region increased by 15% between 1991 and 2001 while the number of residents in employment increased by 13%
- The highest absolute rate of workplace population growth was in the Western Corridor and Blackwater Valley (+143,581). In 2001 this sub region accounted for about 25% of the workplace population in the SE Region.
- The highest rates of growth were in the Milton Keynes & Aylesbury Vale (+28%) and Gatwick Area (+20%)

Table 2: Commuting Summary 1991 and 2001

- The level of net out-commuting from the South East Region fell from about 236,000 persons in 1991 to 192,000 in 2001. This reduction is mainly due to an increased level of in-commuting from outside the Region
- All sub regions in 2001 were net exporters of labour. Between 1991 and 2001 Sussex Coast and South Hampshire had significant increases in net out-commuting. The Western Corridor & Blackwater Valley experienced a significant decrease in net out-commuting

Tables 3 and 4 : Mode of Travel to Work 1991 and 2001

- The proportion of all residents in employment and those working in the region who used a car or motor cycle as their main means of transport to work fell between 1991 and 2001
- However there were significant proportional increases in the number of employed residents (+ 9%) and workers (+ 13%) using car or motorcycle. For the region as a whole there was an increase of about 292,000 (+13%) in the number of journeys by car to work in the region.
- There was a significant increase in the number of residents who work at or from home (+205,000)
NB We must investigate the impact of definitional changes for this category.

Table 5 : Distance Travelled to Work 1991 and 2001

- The proportion of residents in employment travelling 20 or more kilometres to work increased slightly between 1991 and 2001, from 19% to 21%. However, the proportion of the region's workplace population travelling 20 or more kilometres increased from 13% to 18%.
- The increase in these longer distance movements to work was particularly marked in Central Oxfordshire (up from 13% to 19%) and in the Gatwick area (up from 17% to 23%).
NB Further analysis required on average journey length, mode by distance, and numbers.

Table 6 : National Statistics Socio-Economic Classification 2001

- (Further analysis required)

TABLE 1: Workplace Population and Residents in Employment 1991 and 2001

Workplace population 1991 and 2001

Sub region	1991			2001			1991 - 2001 Total Change	
	Total	Male	Female	Total	Male	Female	Nos.	%
Central Oxfordshire	321,530	179,070	142,460	375,617	201,377	174,240	54,087	17%
East Kent and Ashford	247,810	139,530	108,280	271,766	143,753	128,013	23,956	10%
Gatwick Area	291,370	159,070	132,300	349,387	188,356	161,031	58,017	20%
Kent Thames Gateway	296,350	166,960	129,390	335,301	181,337	153,964	38,951	13%
London Fringe	426,680	233,140	193,540	482,598	261,431	221,167	55,918	13%
Milton Keynes and Aylesbury Vale	151,380	83,400	67,980	193,312	103,245	90,067	41,932	28%
South Hampshire	544,890	306,010	238,880	611,801	331,807	279,994	66,911	12%
Sussex Coast	494,610	263,470	231,140	557,423	289,485	267,938	62,813	13%
Western Corridor and Blackwater Valley	789,910	440,470	349,440	933,491	520,030	413,461	143,581	18%
<i>Isle of Wight</i>	45,750	25,190	20,560	51,697	27,200	24,497	5,947	13%
South East total	3,210,860	1,777,480	1,433,380	3,696,580	1,995,097	1,701,483	485,720	15%

Residents in employment 1991 and 2001

Sub region	1991			2001			1991 - 2001 Total Change	
	Total	Male	Female	Total	Male	Female	Nos.	%
Central Oxfordshire	338,220	192,180	146,040	393,604	214,215	179,389	55,384	16%
East Kent and Ashford	266,640	152,130	114,510	297,671	161,506	136,165	31,031	12%
Gatwick Area	319,450	179,150	140,300	361,037	195,811	165,226	41,587	13%
Kent Thames Gateway	350,710	200,960	149,750	383,696	212,138	171,558	32,986	9%
London Fringe	489,120	277,580	211,540	528,452	290,738	237,714	39,332	8%
Milton Keynes and Aylesbury Vale	155,850	88,100	67,750	194,307	106,204	88,103	38,457	25%
South Hampshire	558,450	316,030	242,420	633,039	346,099	286,940	74,589	13%
Sussex Coast	549,070	303,760	245,310	634,451	342,097	292,354	85,381	16%
Western Corridor and Blackwater Valley	844,740	481,640	363,100	941,983	521,738	420,245	97,243	12%
<i>Isle of Wight</i>	47,230	26,330	20,900	54,483	29,246	25,237	7,253	15%
South East total	3,447,640	1,950,080	1,497,560	3,888,756	2,127,535	1,761,221	433,526	13%

Source: 1991 and 2001 Census of Population

NB The sum of Sub-regional figures is greater than the South East Total because some LA districts are in more than one sub-region

TABLE 2: Commuting Summary 1991 and 2001

1991 Commuting Summary										
Sub region	Residents in employment	Live and work in area *	Out flow	In flow	Workplace population	Workplace not stated	Net commuting	In commuting as % of workplace population	Out commuting as % of residents in employment	% of jobs taken by local residents
Central Oxfordshire	338,220	263,940	51,360	34,670	321,530	22,920	-16,690	10.8%	15.2%	89.2%
East Kent and Ashford	266,640	225,050	31,820	12,990	247,810	9,770	-18,830	5.2%	11.9%	94.8%
Gatwick Area	319,450	221,750	88,920	60,840	291,370	8,780	-28,080	20.9%	27.8%	79.1%
Kent Thames Gateway	350,710	250,700	89,140	34,780	296,350	10,870	-54,360	11.7%	25.4%	88.3%
London Fringe	489,120	284,070	187,770	125,330	426,680	17,280	-62,440	29.4%	38.4%	70.6%
Milton Keynes and Aylesbury Vale	155,850	113,370	35,220	30,750	151,380	7,260	-4,470	20.3%	22.6%	79.7%
South Hampshire	558,450	475,060	50,590	37,030	544,890	32,800	-13,560	6.8%	9.1%	93.2%
Sussex Coast	549,070	452,140	81,410	26,950	494,610	15,520	-54,460	5.4%	14.8%	94.6%
Western Corridor and Blackwater Valley	844,740	642,870	164,290	109,460	789,910	37,580	-54,830	13.9%	19.4%	86.1%
<i>Isle of Wight</i>	<i>47,230</i>	<i>43,300</i>	<i>1,980</i>	<i>500</i>	<i>45,750</i>	<i>1,950</i>	<i>-1,480</i>	<i>1.1%</i>	<i>4.2%</i>	<i>98.9%</i>
South East total	3,447,640	2,876,900	424,560	187,780	3,210,860	146,180	-236,780	5.8%	12.3%	94.2%

2001 Commuting Summary										
Sub region	Residents in employment	Live and work in area *	Out flow	In flow	Workplace population	Workplace not stated	Net commuting	In commuting as % of workplace population	Out commuting as % of residents in employment	% of jobs taken by local residents
Central Oxfordshire	393,604	322,282	71,322	53,335	375,617		-17,987	14.2%	18.1%	85.8%
East Kent and Ashford	297,671	255,636	42,035	16,130	271,766		-25,905	5.9%	14.1%	94.1%
Gatwick Area	361,037	258,929	102,108	90,458	349,387		-11,650	25.9%	28.3%	74.1%
Kent Thames Gateway	383,696	281,702	101,994	53,599	335,301		-48,395	16.0%	26.6%	84.0%
London Fringe	528,452	321,894	206,558	160,704	482,598		-45,854	33.3%	39.1%	66.7%
Milton Keynes and Aylesbury Vale	194,307	145,032	49,275	48,280	193,312		-995	25.0%	25.4%	75.0%
South Hampshire	633,039	556,927	76,112	54,874	611,801		-21,238	9.0%	12.0%	91.0%
Sussex Coast	634,451	525,929	108,522	31,494	557,423		-77,028	5.6%	17.1%	94.4%
Western Corridor and Blackwater Valley	941,983	755,892	186,091	177,599	933,491		-8,492	19.0%	19.8%	81.0%
<i>Isle of Wight</i>	<i>54,483</i>	<i>50,402</i>	<i>4,081</i>	<i>1,295</i>	<i>51,697</i>		<i>-2,786</i>	<i>2.5%</i>	<i>7.5%</i>	<i>97.5%</i>
South East total	3,888,756	3,404,281	484,475	292,299	3,696,580		-192,176	7.9%	12.5%	92.1%

Source: 1991 and 2001 Census of Population

NB The sum of Sub-regional figures is greater than the South East Total because some LA districts are in more than one sub-region

*Includes residents living in one LA in a Sub-Region and working in another LA in that Sub-Region.

TABLE 3: Mode of Travel to Work 1991 and 2001(%)

Mode of transport to work 1991 and 2001								
1991	Residents in employment 1991				Workplace population 1991			
	Car or motor cycle	Public transport	Bike or foot	Works at home	Car or motor cycle	Public transport	Bike or foot	Works at home
Sub region								
Central Oxfordshire	68%	8%	19%	6%	68%	7%	20%	6%
East Kent and Ashford	67%	10%	18%	5%	68%	7%	19%	6%
Gatwick Area	69%	12%	12%	6%	73%	7%	14%	7%
Kent Thames Gateway	67%	16%	13%	4%	71%	8%	16%	5%
London Fringe	69%	14%	12%	6%	74%	7%	13%	7%
Milton Keynes and Aylesbury Vale	72%	10%	13%	4%	75%	7%	14%	5%
South Hampshire	70%	9%	16%	5%	71%	8%	17%	5%
Sussex Coast	66%	11%	16%	6%	67%	8%	18%	7%
Western Corridor and Blackwater Valley	72%	10%	13%	5%	73%	7%	14%	6%
<i>Isle of Wight</i>	65%	6%	22%	7%	65%	5%	23%	7%
South East total	69%	11%	15%	5%	71%	8%	16%	6%
2001	Residents in employment 2001				Workplace population 2001			
	Car or motor cycle	Public transport	Bike or foot	Works at or from home	Car or motor cycle	Public transport	Bike or foot	Works at or from home
Sub region								
Central Oxfordshire	65%	8%	16%	11%	65%	7%	17%	11%
East Kent and Ashford	68%	8%	15%	10%	68%	6%	16%	11%
Gatwick Area	67%	12%	11%	11%	71%	7%	11%	11%
Kent Thames Gateway	67%	13%	11%	9%	71%	7%	12%	10%
London Fringe	66%	14%	10%	11%	70%	7%	11%	12%
Milton Keynes and Aylesbury Vale	72%	8%	11%	10%	74%	5%	11%	10%
South Hampshire	68%	8%	15%	9%	68%	7%	15%	9%
Sussex Coast	64%	11%	15%	11%	63%	8%	16%	12%
Western Corridor and Blackwater Valley	69%	9%	12%	10%	71%	7%	12%	10%
<i>Isle of Wight</i>	64%	5%	20%	11%	64%	5%	21%	11%
South East total	67%	10%	13%	10%	69%	7%	14%	11%

Source: 1991 and 2001 Census of Population

'Other' and 'not stated' means of transport are excluded from these tables. 'Car' includes vans and taxi/minicab

NB The sum of Sub-regional figures is greater than the South East Total because some LA districts are in more than one sub-region

TABLE 4: Mode of Travel to Work 1991 and 2001 (Numbers)

Mode of transport to work 1991 and 2001 ('000s of persons)								
1991	Residents in employment 1991				Workplace population 1991			
	Car or motor cycle	Public transport	Bike or foot	Works at home	Car or motor cycle	Public transport	Bike or foot	Works at home
Sub region								
Central Oxfordshire	224	27	62	19	213	21	62	19
East Kent and Ashford	175	25	46	14	165	17	46	14
Gatwick Area	217	39	39	19	208	19	39	19
Kent Thames Gateway	230	54	46	14	207	23	46	14
London Fringe	330	66	55	28	307	28	54	28
Milton Keynes and Aylesbury Vale	110	15	21	7	111	10	21	7
South Hampshire	383	48	88	26	376	42	89	26
Sussex Coast	355	60	86	35	320	40	86	35
Western Corridor and Blackwater Valley	592	81	111	43	562	57	111	43
<i>Isle of Wight</i>	29	3	10	3	29	2	10	3
SE total	2,319	371	502	181	2,218	237	503	181

2001	Residents in employment 2001				Workplace population 2001			
	Car or motor cycle	Public transport	Bike or foot	Works at or from home	Car or motor cycle	Public transport	Bike or foot	Works at or from home
Sub region								
Central Oxfordshire	251	33	62	41	243	26	63	41
East Kent and Ashford	197	23	44	29	181	15	44	29
Gatwick Area	236	44	38	39	245	25	38	39
Kent Thames Gateway	252	50	42	33	235	23	41	33
London Fringe	338	72	53	56	337	34	52	56
Milton Keynes and Aylesbury Vale	138	15	21	19	142	10	21	19
South Hampshire	421	51	92	56	412	44	92	56
Sussex Coast	395	70	92	69	348	45	91	69
Western Corridor and Blackwater Valley	634	87	111	96	653	65	112	96
<i>Isle of Wight</i>	33	3	11	6	32	2	11	6
SE total	2,537	397	505	386	2,510	263	504	386

Mode of transport to work Change in Numbers 1991-2001 ('000s of persons)								
	Residents in employment				Workplace population			
	Car or motor cycle	Public transport	Bike or foot	Works at home	Car or motor cycle	Public transport	Bike or foot	Works at home
Sub region								
Central Oxfordshire	27	6	1	23	30	5	1	23
East Kent and Ashford	22	-2	-2	15	17	-2	-2	15
Gatwick Area	19	5	-1	20	36	6	-1	20
Kent Thames Gateway	22	-3	-5	19	28	0	-5	19
London Fringe	8	7	-2	28	30	6	-2	28
Milton Keynes and Aylesbury Vale	27	-1	0	12	31	-1	1	12
South Hampshire	38	2	4	30	36	2	3	30
Sussex Coast	41	10	5	34	28	5	5	34
Western Corridor and Blackwater Valley	42	6	0	53	91	9	1	53
<i>Isle of Wight</i>	3	0	1	3	4	0	1	3
South East Total	218	26	2	205	292	26	1	205

Mode of transport to work % Change 1991-2001								
2001	Residents in employment				Workplace population			
	Car or motor cycle	Public transport	Bike or foot	Works at or from home	Car or motor cycle	Public transport	Bike or foot	Works at or from home
Sub region								
Central Oxfordshire	12	24	1	123	14	23	1	123
East Kent and Ashford	13	-8	-3	103	10	-10	-4	103
Gatwick Area	9	14	-3	108	17	29	-3	108
Kent Thames Gateway	10	-6	-10	135	14	0	-10	135
London Fringe	2	10	-4	100	10	21	-4	100
Milton Keynes and Aylesbury Vale	25	-6	2	178	28	-5	3	178
South Hampshire	10	5	4	115	10	5	3	115
Sussex Coast	12	17	6	97	9	12	5	97
Western Corridor and Blackwater Valley	7	7	0	124	16	15	1	124
<i>Isle of Wight</i>	12	1	6	85	13	-2	5	85
South East Total	9	7	0	113	13	11	0	113

Source: 1991 and 2001 Census of Population

'Other' and 'not stated' means of transport are excluded from these tables. 'Car' includes vans and taxi/minicab

NB The sum of Sub-regional figures is greater than the South East Total because some LA districts are in more than one sub-region

TABLE 5: Distance Travelled to Work 1991 and 2001

Distance to Work 1991 and 2001								
1991	Residents in employment 1991				Workplace population 1991			
	Less than 5km	5 to less than 20km	20 to less than 40km	More than 40km	Less than 5km	5 to less than 20km	20 to less than 40km	More than 40km
Sub region								
Central Oxfordshire	49%	34%	9%	7%	52%	35%	8%	5%
East Kent and Ashford	53%	29%	8%	9%	58%	30%	8%	4%
Gatwick Area	44%	36%	13%	8%	48%	35%	11%	6%
Kent Thames Gateway	45%	30%	12%	13%	55%	35%	7%	3%
London Fringe	40%	37%	18%	4%	47%	37%	10%	6%
Milton Keynes and Aylesbury Vale	49%	32%	9%	11%	50%	34%	10%	6%
South Hampshire	51%	37%	6%	5%	53%	38%	6%	4%
Sussex Coast	54%	29%	8%	9%	61%	30%	6%	3%
Western Corridor and Blackwater Valley	46%	33%	12%	9%	50%	34%	10%	7%
<i>Isle of Wight</i>	56%	40%	2%	2%	58%	40%	1%	1%
South East total	49%	33%	11%	8%	53%	34%	8%	5%
2001	Residents in employment 2001				Workplace population 2001			
	Less than 5km	5 to less than 20km	20 to less than 40km	More than 40km	Less than 5km	5 to less than 20km	20 to less than 40km	More than 40km
Sub region								
Central Oxfordshire	44%	34%	13%	10%	46%	35%	11%	8%
East Kent and Ashford	48%	30%	11%	11%	53%	32%	11%	4%
Gatwick Area	39%	37%	15%	9%	41%	37%	15%	8%
Kent Thames Gateway	41%	33%	14%	12%	48%	37%	9%	5%
London Fringe	37%	39%	19%	5%	41%	40%	12%	8%
Milton Keynes and Aylesbury Vale	45%	33%	11%	11%	45%	34%	13%	8%
South Hampshire	48%	37%	8%	8%	50%	37%	8%	5%
Sussex Coast	48%	30%	11%	11%	56%	32%	8%	4%
Western Corridor and Blackwater Valley	43%	35%	13%	9%	44%	34%	12%	10%
<i>Isle of Wight</i>	50%	43%	3%	4%	53%	44%	2%	2%
South East total	45%	34%	12%	9%	47%	35%	11%	7%

Source: 1991 and 2001 Census of Population

NB The sum of Sub-regional figures is greater than the South East Total because some LA districts are in more than one sub-region

TABLE 6: National Statistics Socio-Economic Classification 2001

NS-SEC 2001										
	NS-SEC of residents in employment									
	Large employers and higher managerial occupations	Higher professional occupations	Lower managerial and professional occupations	Intermediate occupations	Small employers and own account workers	Lower supervisory and technical occupations	Semi-routine occupations	Routine occupations	Full time students	
Sub region										
Central Oxfordshire	7%	10%	28%	12%	10%	9%	12%	9%	4%	
East Kent and Ashford	4%	6%	25%	12%	11%	11%	16%	11%	4%	
Gatwick Area	6%	9%	30%	14%	11%	8%	12%	7%	3%	
Kent Thames Gateway	5%	6%	26%	14%	10%	11%	15%	11%	3%	
London Fringe	8%	11%	31%	14%	11%	7%	10%	6%	3%	
Milton Keynes and Aylesbury Vale	7%	8%	28%	14%	9%	9%	13%	10%	3%	
South Hampshire	5%	8%	27%	13%	9%	10%	14%	10%	4%	
Sussex Coast	5%	8%	29%	13%	13%	8%	13%	8%	4%	
Western Corridor and Blackwater Valley	8%	11%	29%	13%	9%	8%	11%	7%	4%	
<i>Isle of Wight</i>	3%	5%	24%	11%	14%	11%	18%	12%	3%	
South East total	6%	9%	28%	13%	10%	9%	13%	9%	4%	

	NS-SEC of workplace population									
	Large employers and higher managerial occupations	Higher professional occupations	Lower managerial and professional occupations	Intermediate occupations	Small employers and own account workers	Lower supervisory and technical occupations	Semi-routine occupations	Routine occupations	Full time students	
Sub region										
Central Oxfordshire	6%	9%	27%	12%	10%	9%	12%	10%	4%	
East Kent and Ashford	3%	5%	24%	12%	12%	11%	17%	12%	4%	
Gatwick Area	5%	9%	28%	14%	11%	9%	12%	8%	3%	
Kent Thames Gateway	4%	5%	25%	13%	11%	11%	16%	12%	4%	
London Fringe	6%	10%	29%	13%	11%	8%	11%	7%	4%	
Milton Keynes and Aylesbury Vale	6%	8%	28%	14%	9%	9%	13%	10%	3%	
South Hampshire	5%	7%	26%	13%	10%	10%	14%	10%	4%	
Sussex Coast	4%	7%	27%	13%	14%	9%	14%	9%	4%	
Western Corridor and Blackwater Valley	8%	11%	28%	13%	9%	8%	11%	7%	4%	
<i>Isle of Wight</i>	3%	4%	23%	10%	15%	12%	18%	12%	3%	
South East total	6%	8%	27%	13%	11%	9%	13%	9%	4%	

Source: 2001 Census of Population

NB The sum of Sub-regional figures is greater than the South East Total because some LA districts are in more than one sub-region

Central Oxfordshire

Aylesbury Vale District
Cherwell District
Oxford District
South Oxfordshire District
Vale of White Horse District
West Oxfordshire District

East Kent and Ashford

Ashford District
Canterbury District
Dover District
Shepway District
Swale District
Thanet District

Gatwick Area

Crawley District
Horsham District
Lewes District
Mid Sussex District
Mole Valley District
Reigate and Banstead District
Tandridge District

Kent Thames Gateway

Dartford District
Gravesham District
Maidstone District
Medway
Swale District
Tonbridge and Malling District

London Fringe

Elmbridge District
Epsom and Ewell District
Guildford District
Mole Valley District
Reigate and Banstead District
Runnymede District
Sevenoaks District
Spelthorne District
Surrey Heath District
Tandridge District
Woking District

Milton Keynes and Aylesbury Vale

Aylesbury Vale District
Milton Keynes

South Hampshire

City of Portsmouth
City of Southampton
East Hampshire District
Eastleigh District
Fareham District
Gosport District
Havant District
New Forest District
Test Valley District
Winchester District

Sussex Coast

Adur District
Arun District
Chichester District
Eastbourne District
Hastings District
Horsham District
Lewes District
Mid Sussex District
Rother District
The City of Brighton & Hove
Wealden District
Worthing District

Western Corridor and Blackwater Valley

Basingstoke and Deane District
Bracknell Forest
Guildford District
Hart District
Reading
Rushmoor District
Slough
South Bucks District
South Oxfordshire District
Surrey Heath District
Waverley District
West Berkshire
Windsor and Maidenhead
Wokingham
Wycombe District

Isle of Wight Special Policy Area

Isle of Wight

Revisions since first draft

Annex B

1. All tables: Revisions to data for Milton Keynes and Aylesbury Vale sub region to include just those two local authorities
2. All tables: Addition of data for Isle of Wight special policy area
3. Table 2: - completion of 2001 commuting summary with newly available data
- correction to 1991 summary for Western Corridor and Blackwater Valley
4. Table 4: Revision of all numbers, which had previously been approximated
5. Table 5: Correction to 2001 data. Tables for 'Residents in employment' and 'Workplace population' had been transposed

Key points have been revised to reflect these changes

Text has also been revised to consistently use the term "workplace population" rather than "jobs"

Kathy Trott
10/9/04