

Director of Public Health Annual Report 2005: Choosing Health in Leicester

Health Facts 2 – Maternal and Child Health (2003)

Source: Office of National Statistics. Teenage Pregnancy Unit. National Centre for Health Outcomes Development, NHS Health and Social Care Information Centre

Births

	Leicester	Eastern Leicester PCT	Leicester City West PCT	East Midlands	England
Total births	4,412	2,633	1,779	47,205	593,256
Live births	4,380	2,614	1,766	46,916	589,851
% low birth weight (<2,500g)	10.3**	10.1**	10.6**	8.2	8
% very low birth weight (<1,500g)	1.5	1.3	1.8	1.6	1.5
General fertility rate	65.04**	64.24**	66.24**	54.49*	56.9
Teenage pregnancy rate	56.4			41.2	42.1

Deaths

	Leicester	Eastern Leicester PCT	Leicester City West PCT	East Midlands	England
Stillbirth rate	7.3	7.2	7.3	6.1	5.7
Perinatal mortality rate	12.0**	10.6	14.1**	9.4	8.5
Infant mortality rate	7.3	7.3	7.4	5.9	5.3

* = significantly below national rates

** = significantly above national rates

Live births = number of live births for all maternal ages 11+ years

Low birth weight = % all births below 2,500g

Very low birth weight = % all births below 1,500g

General fertility rate = live births per 1,000 women aged 15-44

Teenage pregnancy rate = rates per 1,000 female population aged 15-17

Perinatal mortality rate = number of stillbirths and deaths in the first week of life per 1,000 total live and stillbirths

Infant mortality rate = number of deaths in live born infants under 1 year of age per 1,000 live births

Stillbirth rate = number of stillbirths per 1,000 total births

Choosing Health in Leicester's Localities, The Director of Public Health Annual Report 2006

Health Facts 2 - Maternal, Child Health and Screening (2004)

Source: Office of National Statistics, National Centre for Health Outcomes Development, Health and Social Care Information Centre

Births	Leicester	Eastern Leicester PCT	Leicester City West PCT	East Midlands	England
Total births	4,579	2,691	1,888	48,510	610,522
Live births	4,539	2,662	1,877	48,245	607,184
% low birth weight (<2,500g)	10.0	11.6	7.7	7.9	7.9
% very low birth weight (<1,500g)	1.5	1.8	1.0	1.4	1.5
General fertility rate	66.7	64.9	69.5	55.8	58.4
Under 18 conception rate (per 1000 females aged 15-17 yrs)	49.2	-	-	41	41.5

Deaths	Leicester	Eastern Leicester PCT	Leicester City West PCT	East Midlands	England
Stillbirth rate	8.7	10.8	5.8	5.5	5.5
Perinatal mortality rate	12.2	15.6	7.4	8.2	8.1
Infant mortality rate	5.9	8.6	2.1	5.1	5.1

significantly above national rates
 significantly below national rates

Live births: Number of live births for all maternal ages 11+ years

Low birth weight: Percent of live and still births where birth weight is under 2500g

General fertility rate: Number of live births per 1,000 female population aged 15-44 years

Under 18 conception rate: Number of conceptions per 1,000 females aged 15-17 years

Stillbirth rate: number of stillbirths per 1,000 total births

Perinatal mortality rate: Number of stillbirths and deaths in the first week of life per 1,000 total live and still births

Infant mortality rate: Number of deaths in live born infants under 1 year of age per 1,000 live births

Under 18 conception rate: Number of conceptions in under 18 year olds per 1,000 females aged 15-17 years. Shown as statistically higher or lower than the national rate

Childhood Immunisations (2004-05)

Source: Health Protection Agency, COVER data

Percentage of children immunised by their first birthday

	Eastern Leicester PCT	Leicester City West PCT	East Midlands	England
Diphtheria	95	89	93	90
Tetanus	95	89	93	90
Polio	95	89	93	90
Pertussis	94	89	93	90
HIB	94	89	93	90
Meningitis C	93	89	92	90

Screening Coverage (2004-05)

Source: NHS Health and Social Care Information Centre, Community Health Statistics

	Eastern Leicester PCT	Leicester City West PCT	LNR	East Midlands	England
Breast Screening uptake	75.7	76.7	81.1	80.6	75.5
Cervical screening uptake	74.9	78.4	82.1	83.8	80.3

Breast screening uptake: Percentage of eligible women aged 53-64 screened within last 3 years

Cervical screening uptake: Percentage of eligible women aged 25-64 with an adequate cervical test in last 5 years

Improving Health in Leicester Annual Report of the Director of Public Health and Health Improvement 2007

Health Facts 2 - Maternal, Child Health and Screening

Source: Office of National Statistics, National Centre for Health Outcomes Development, Health and Social Care Information Centre

Births (2006) and conceptions (2005)

	Leicester	East Midlands	England
Total births	4,790	51,007	639,166
Live births	4,747	50,717	635,748
Still Births	43	290	3,418
% low birth weight (<2,500g)	11.3	8.1	7.9
% very low birth weight (<1,500g)	2.3	1.5	1.5
General fertility rate	68.3	57.4	60.3
Under 18 conception rate (per 1000 females aged 15-17 yrs)	54.5	40.2	41.3

Deaths (2006)

	Leicester	East Midlands	England
Stillbirth rate	9.0	5.7	5.3
Perinatal mortality rate	13.2	8.4	8.0
Infant mortality rate	7.6	5.4	5.0

significantly worse than national rates
 significantly better than national rates

Live births: Number of live births for all maternal ages 11+ years

Low birth weight: Percent of live and still births where birth weight is under 2500g
General fertility rate: Number of live births per 1,000 female population aged 15-44 years

Under 18 conception rate: Number of conceptions per 1,000 females aged 15-17 years
Stillbirth rate: number of stillbirths per 1,000 total births

Perinatal mortality rate: Number of stillbirths and deaths in the first week of life per 1,000 total live and still births

Infant mortality rate: Number of deaths in live born infants under 1 year of age per 1,000 live births

18 conception rate: Number of conceptions in under 18 year olds per 1,000 females aged 15-17 years. Shown as statistically higher or lower than the national rate

Childhood Immunisations (2006-07)

Source: Health Protection Agency, COVER data

	Percentage of children immunised by their second birthday		
	Leicester City	East Midlands	England
Diphtheria, Tetanus, Polio	96	95	93
Measles, Mumps, Rubella	91	88	85
Meningitis C	95	95	93

	Percentage of children immunised by their fifth birthday		
	Leicester City	East Midlands	England
Diphtheria, Tetanus, Polio	97	96	93
Diphtheria, Tetanus, Polio Booster	86	83	79
Pertussis	96	95	93
HIB	96	95	93
Measles, Mumps, Rubella (first dose)	93	90	86
Measles, Mumps, Rubella (first and second dose)	83	77	73
Meningitis C	96	95	92

Screening Coverage (2005-07)

Source: NHS Health and Social Care Information Centre, Community Health Statistics

	Leicester City	East Midlands	England
Breast Screening uptake	72.0	81.5	75.9
Cervical screening uptake	76.6	82.9	79.2

significantly worse than national rates
 significantly better than national rates

Breast screening uptake: Percentage of eligible women aged 53-64 screened within last 3 years

Cervical screening uptake: Percentage of eligible women aged 25-64 with an adequate test in last 5 years Under

Improving Health in Leicester: Annual Report of the Director of Public Health and Health Improvement 2008/09

Health Facts 2: Maternal, Child Health and Screening

Source: Office of National Statistics, National Centre for Health Outcomes Development, Health and Social Care Information Centre

Births and conceptions (2006)¹

	Leicester	East Midlands	England
Total births	4790	51007	639166
Live births	4747	50717	635748
Still births	43	290	3418
% low birth weight (<2,500g)	11.3	8.1	7.9
% very low birth weight (<1,500g)	2.3	1.5	1.5
General fertility rate	68.3	57.4	60.3
Under 18 conception rate (per 1,000 females aged 15-17 years)	61.2	39.6	40.4

Deaths (2006)¹

	Leicester	East Midlands	England
Stillbirth rate	9.0	5.7	5.3
Perinatal mortality rate	13.2	8.4	8.0
Infant mortality rate	7.6	5.4	5.0

Significantly higher than the national rate
Significantly lower than the national rate

Live births: number of live births for all maternal ages 11+ years

Low birth weight: Percent of live and still births < 1500 and < 2500g

General fertility rate: number of live births per 1,000 female population aged 15-44 years

Under 18 conception rate: Number of conceptions in under 18 year olds per 1,000 females aged 15-17 **Still birth rate:** number of still births per 1,000 total births

Perinatal mortality rate: Number of stillbirths and deaths in the first week of life per 1,000 total live and still births

Infant mortality rate: Number of deaths in live born infants under 1 year of age per 1,000 live births

Childhood Immunisations (2006-07)

Source: Health Protection Agency, COVER data

	Percentage of children immunised by their second birthday		
	Leicester	East Midlands	England
Diphtheria, Tetanus, Polio	96	95	93
Measles, Mumps, Rubella	91	88	85
Meningitis C	95	95	93
	Percentage of children immunised by their fifth birthday		
	Leicester	East Midlands	England
Diphtheria, Tetanus, Polio	97	96	93
Diphtheria, Tetanus, Polio Booster	86	83	79
Pertussis	96	95	93
HIB	96	95	93
Measles, Mumps, Rubella (first dose)	93	90	86
Measles, Mumps, Rubella (first and second dose)	83	77	73
Meningitis C	96	95	92

Screening Uptake

	Leicester	East Midlands	England
Breast Screening uptake	76.2	80.9	75.9
Cervical screening uptake	76.6	82.9	79.2

Breast screening uptake: Percentage of eligible women aged 53-64 screened within the last 3 years

Cervical screening uptake: Percentage of eligible women aged 25-64 with an adequate test in the last 5 years

 Significantly higher than the national rate	 Significantly lower than the national rate
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Improving Health in Leicester: Director of Public Health Annual Report 2010

Health Facts 2: Maternal, Child Health and Screening

Source: Office of National Statistics, National Centre for Health Outcomes Development, Health and Social Care Information Centre

Births and conceptions (2008)¹

	Leicester	East Midlands	England
Total births	5215	54447	676236
Live births	5176	54192	672809
Still births	39	255	3427
% low birth weight (>1500g and <2,500g)	9.2	7.4	7.5
% very low birth weight (<1,500g)	1.5	1.4	1.4
General fertility rate	74.0	61.3	63.9
Under 18 conception rate (per 1,000 females aged 15-17 years)	48.6	39.6	40.4

Deaths (2008)¹

	Leicester	East Midlands	England
Stillbirth rate	7.5	4.7	5.1
Perinatal mortality rate	10.9	7.4	7.6
Infant mortality rate	7.2	5.2	4.8

Childhood Immunisations (2009-10)

Source: Health Protection Agency, COVER data

	Percentage of children immunised by their second birthday		
	Leicester	East Midlands	England
Diphtheria, Tetanus, Polio, Pertussis & Hib	96.4	96.6	95.3
Measles, Mumps, Rubella	90.1	89.7	88.2
Meningitis C	97.1	96.6	94.2
	Percentage of children immunised by their fifth birthday		
	Leicester	East Midlands	England
Diphtheria, Tetanus, Polio, Pertussis	97.3	95.2	94.0
Diphtheria, Tetanus, Polio, Pertussis Booster	89.2	86.8	84.8
HIB	94.6	93.4	93.1
Measles, Mumps, Rubella (first dose)	95.0	92.3	91.0
Measles, Mumps, Rubella (first and second dose)	87.6	85.6	82.7

Screening Coverage (2009-10)

Source: NHS Health and Social Care Information Centre, Community Health Statistics

	Leicester	East Midlands	England
Breast Screening uptake	75.1	81.7	76.9
Cervical Screening uptake	76.3	82.1	78.9

- Significantly better than the national rate (100)
- Significantly worse than the national rate (100)