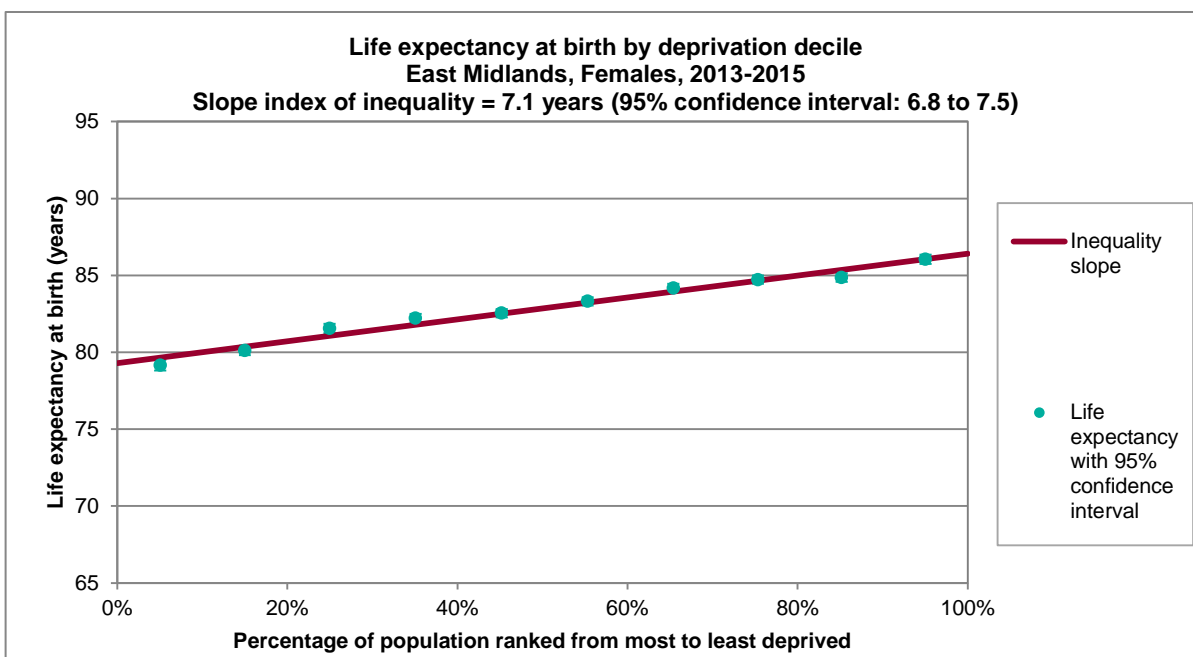
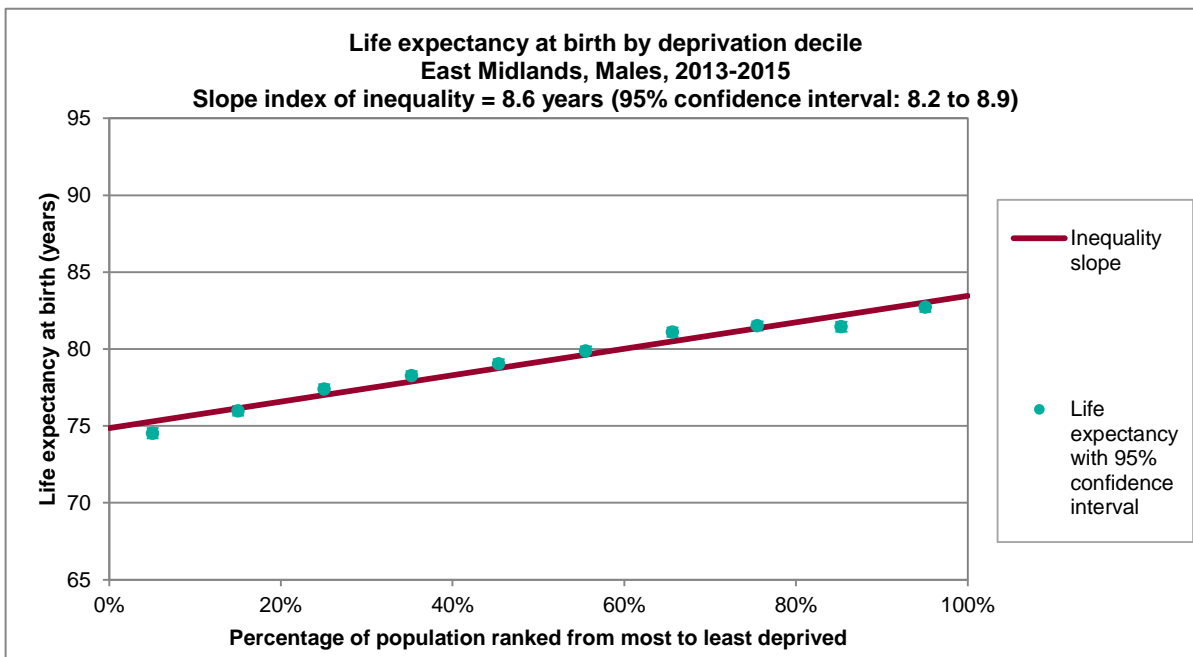




Slope index of inequality in life expectancy at birth within English local authorities, based on local deprivation deciles within each area, 2013-2015

Public Health Outcomes Framework Indicator 0.2iii

East Midlands (E12000004)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	74.5	(74.2 , 74.9)	231,380	79.2	(78.8 , 79.5)	237,378
2	76.0	(75.7 , 76.3)	224,704	80.1	(79.8 , 80.4)	230,280
3	77.4	(77.1 , 77.7)	234,129	81.6	(81.3 , 81.9)	237,336
4	78.3	(77.9 , 78.6)	231,937	82.2	(81.9 , 82.5)	238,242
5	79.0	(78.7 , 79.3)	232,188	82.5	(82.3 , 82.8)	237,687
6	79.9	(79.6 , 80.2)	232,643	83.3	(83.0 , 83.6)	237,428
7	81.1	(80.8 , 81.4)	229,124	84.2	(83.9 , 84.5)	235,877
8	81.5	(81.2 , 81.8)	224,056	84.7	(84.5 , 85.0)	231,926
9	81.5	(81.1 , 81.8)	222,749	84.9	(84.6 , 85.2)	230,079
10	82.7	(82.4 , 83.0)	225,456	86.0	(85.7 , 86.4)	233,027

Note: Decile 1 is the most deprived decile. Population refers to the average of the mid-year population estimates for 2013-2015.

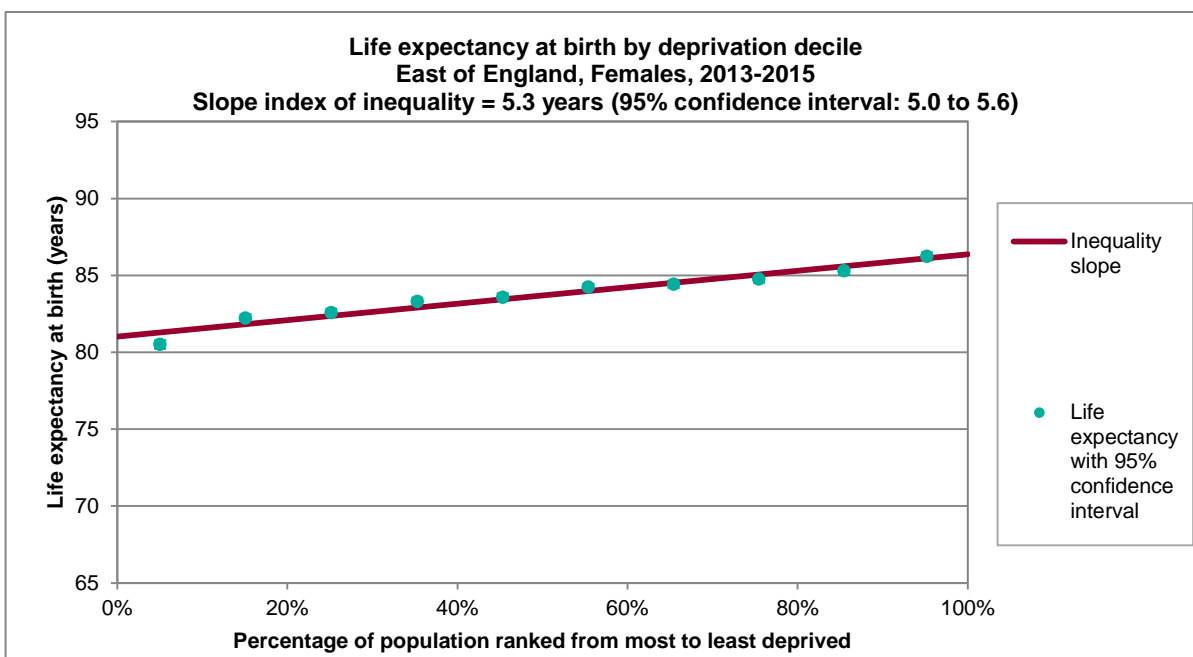
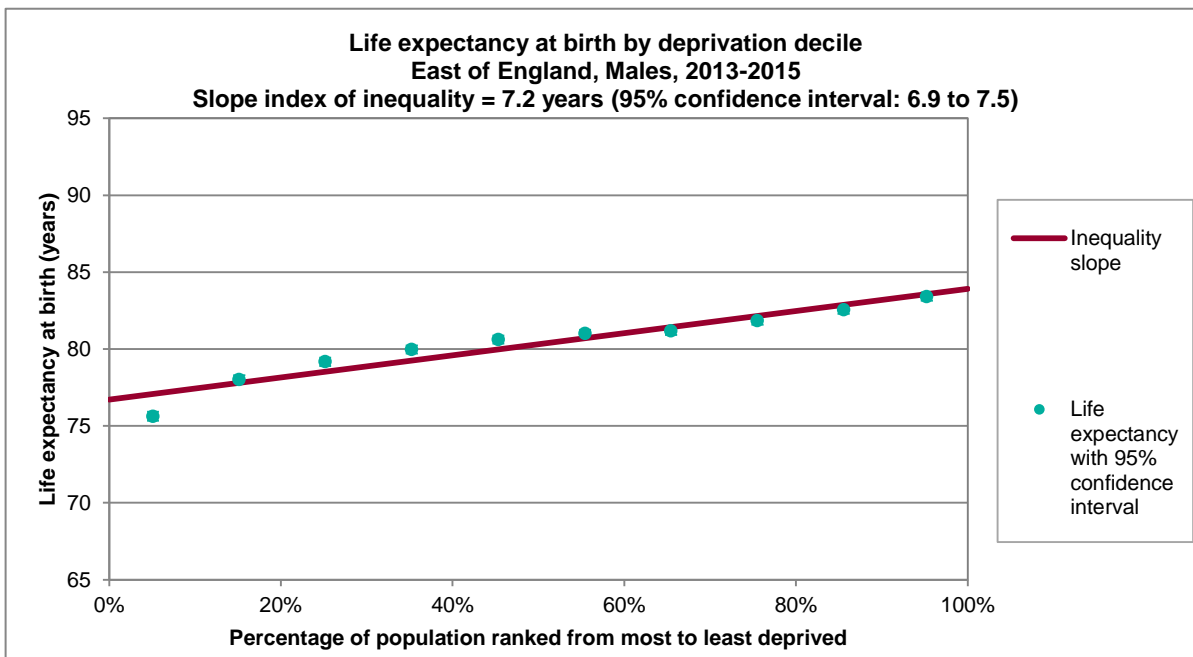
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



Slope index of inequality in life expectancy at birth within English local authorities, based on local deprivation deciles within each area, 2013-2015

Public Health Outcomes Framework Indicator 0.2iii

East of England (E12000006)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	75.6	(75.3 , 75.9)	301,838	80.5	(80.2 , 80.8)	307,889
2	78.0	(77.7 , 78.3)	293,276	82.2	(81.9 , 82.5)	304,969
3	79.2	(78.9 , 79.4)	300,316	82.6	(82.3 , 82.8)	312,110
4	80.0	(79.7 , 80.2)	296,954	83.3	(83.1 , 83.6)	305,502
5	80.6	(80.4 , 80.9)	300,423	83.6	(83.3 , 83.8)	308,209
6	81.0	(80.7 , 81.3)	298,867	84.2	(84.0 , 84.5)	307,705
7	81.2	(80.9 , 81.5)	293,686	84.4	(84.2 , 84.7)	304,174
8	81.8	(81.6 , 82.1)	302,414	84.8	(84.5 , 85.0)	309,312
9	82.6	(82.3 , 82.8)	292,227	85.3	(85.0 , 85.5)	302,425
10	83.4	(83.1 , 83.7)	281,828	86.2	(86.0 , 86.5)	292,259

Note: Decile 1 is the most deprived decile. Population refers to the average of the mid-year population estimates for 2013-2015.

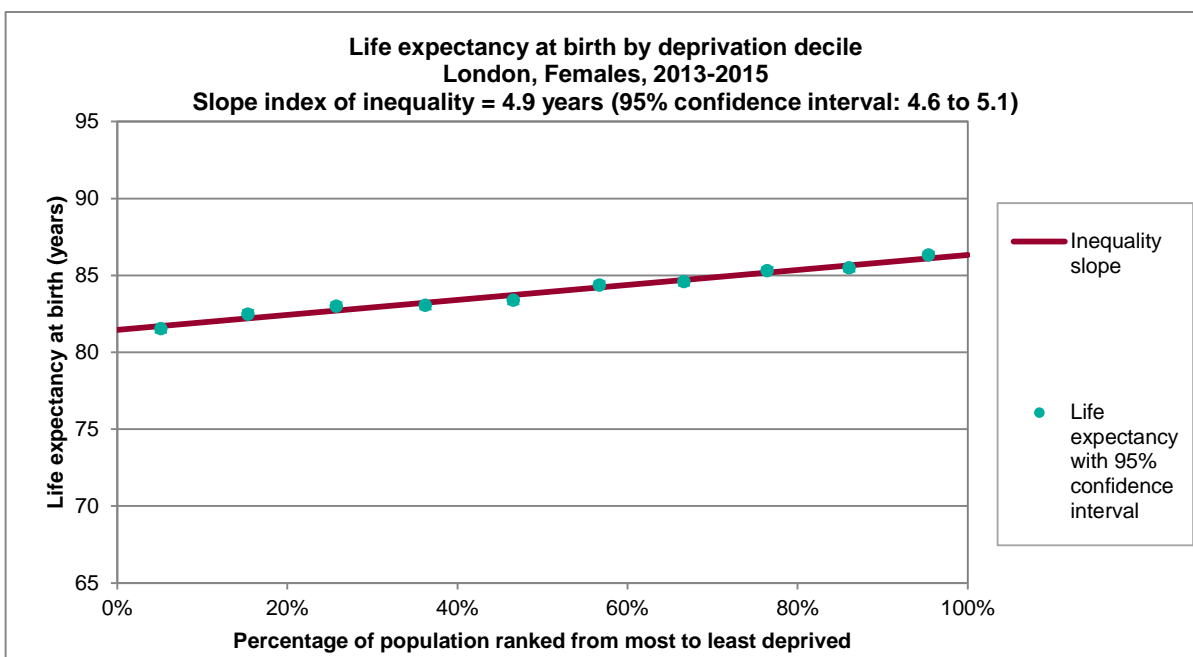
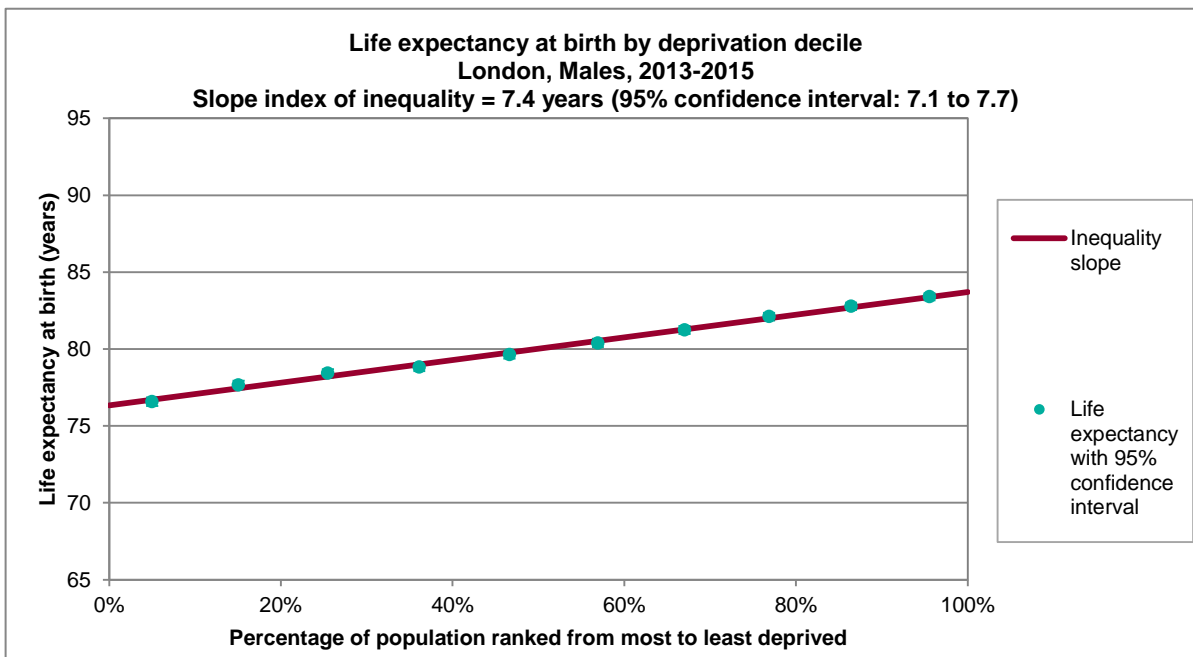
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



Slope index of inequality in life expectancy at birth within English local authorities, based on local deprivation deciles within each area, 2013-2015

Public Health Outcomes Framework Indicator 0.2iii

London (E12000007)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	76.6	(76.3 , 76.9)	423,685	81.5	(81.3 , 81.8)	441,605
2	77.7	(77.4 , 77.9)	429,090	82.5	(82.2 , 82.7)	441,837
3	78.4	(78.2 , 78.7)	452,540	83.0	(82.7 , 83.3)	452,801
4	78.8	(78.6 , 79.1)	449,317	83.0	(82.8 , 83.3)	449,786
5	79.6	(79.4 , 79.9)	440,980	83.4	(83.1 , 83.6)	439,447
6	80.4	(80.1 , 80.7)	432,514	84.4	(84.1 , 84.6)	433,027
7	81.2	(81.0 , 81.5)	422,254	84.6	(84.3 , 84.8)	424,163
8	82.1	(81.9 , 82.4)	411,796	85.3	(85.1 , 85.5)	419,547
9	82.8	(82.5 , 83.0)	397,924	85.5	(85.3 , 85.7)	410,446
10	83.4	(83.2 , 83.6)	376,192	86.3	(86.1 , 86.5)	394,031

Note: Decile 1 is the most deprived decile. Population refers to the average of the mid-year population estimates for 2013-2015.

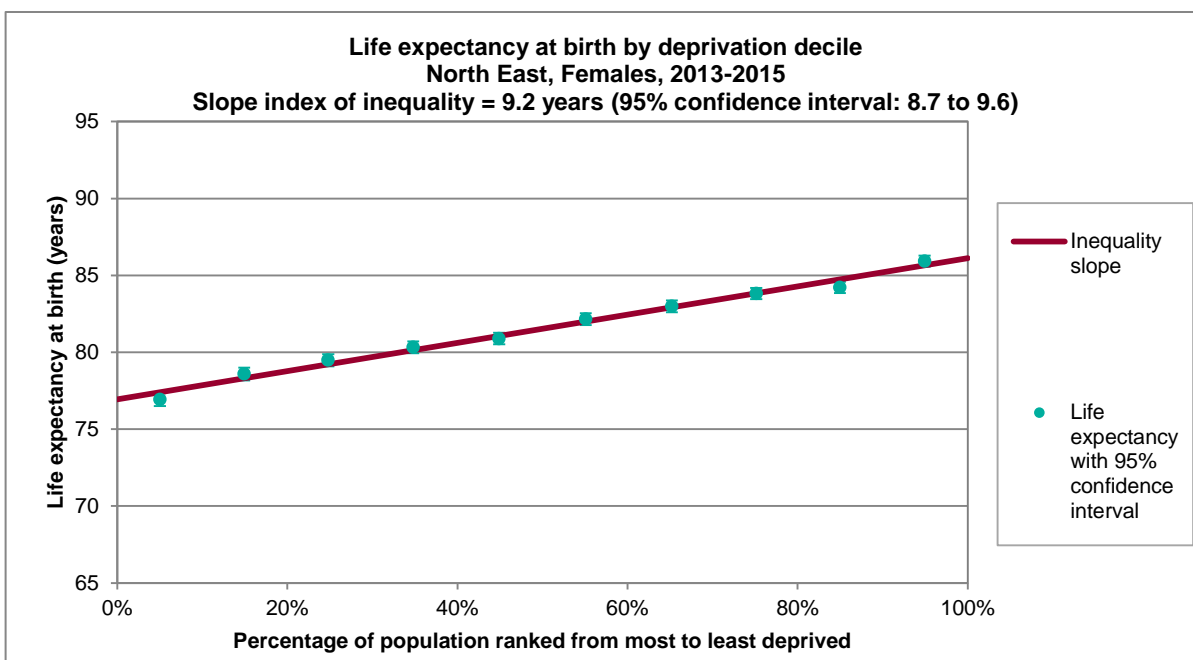
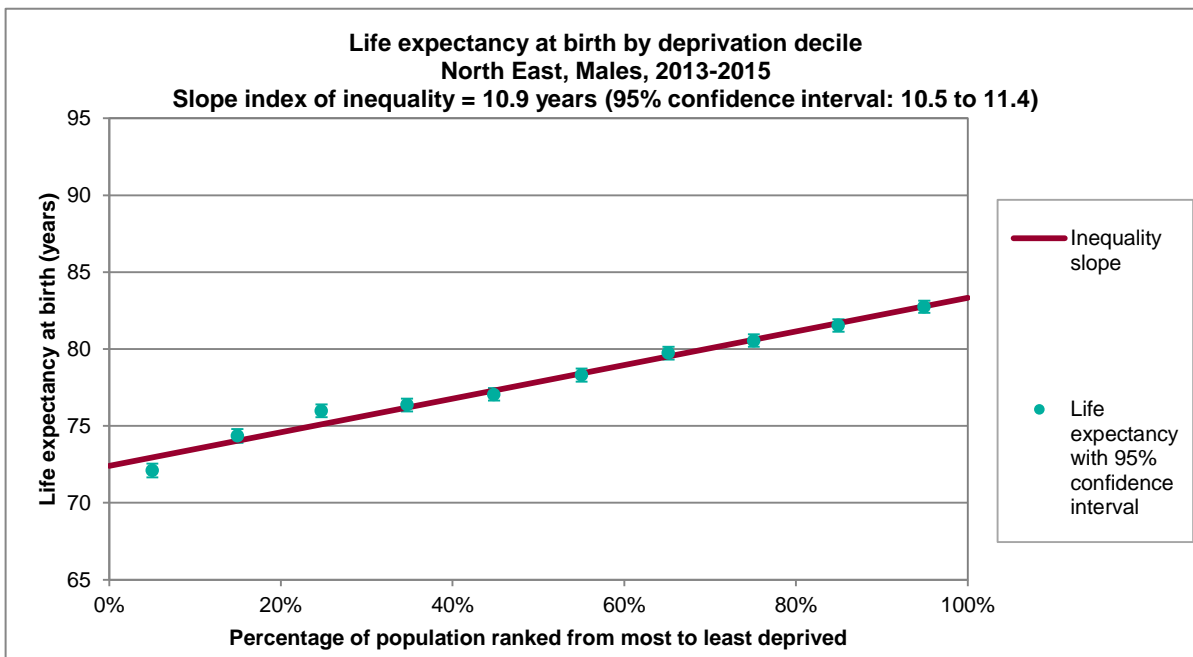
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



Slope index of inequality in life expectancy at birth within English local authorities, based on local deprivation deciles within each area, 2013-2015

Public Health Outcomes Framework Indicator 0.2iii

North East (E12000001)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	72.1	(71.7 , 72.5)	128,985	76.9	(76.5 , 77.3)	133,787
2	74.4	(73.9 , 74.8)	125,028	78.6	(78.2 , 79.0)	130,833
3	76.0	(75.6 , 76.4)	126,519	79.5	(79.1 , 79.9)	132,946
4	76.4	(75.9 , 76.8)	129,163	80.3	(79.9 , 80.7)	134,142
5	77.0	(76.6 , 77.5)	130,819	80.9	(80.5 , 81.3)	135,384
6	78.3	(77.9 , 78.7)	130,921	82.2	(81.8 , 82.5)	136,541
7	79.7	(79.3 , 80.2)	128,835	83.0	(82.6 , 83.4)	133,866
8	80.5	(80.1 , 81.0)	126,340	83.8	(83.5 , 84.2)	131,279
9	81.5	(81.1 , 81.9)	126,474	84.2	(83.9 , 84.6)	131,233
10	82.7	(82.4 , 83.1)	129,865	85.9	(85.6 , 86.3)	134,977

Note: Decile 1 is the most deprived decile. Population refers to the average of the mid-year population estimates for 2013-2015.

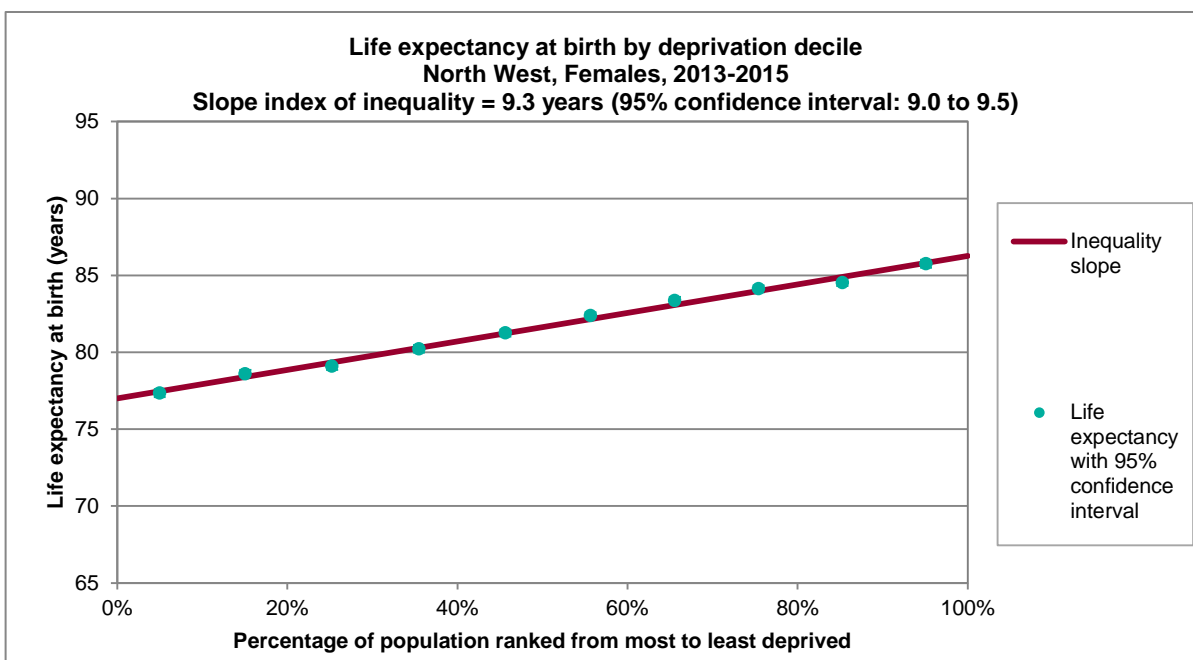
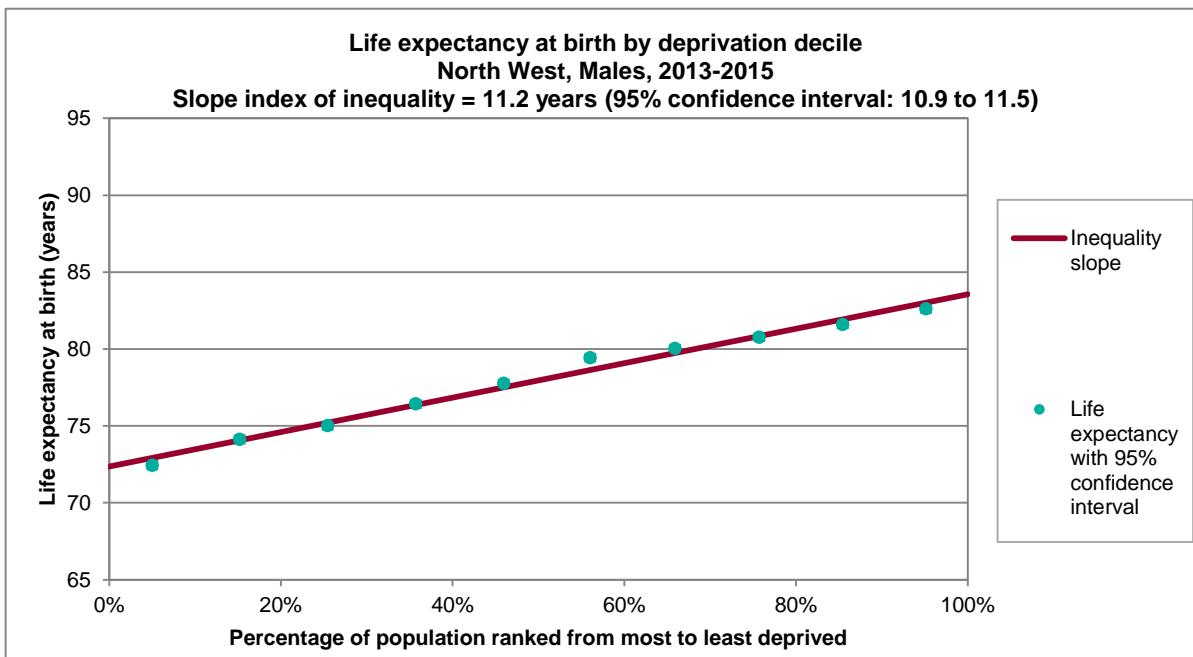
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



Slope index of inequality in life expectancy at birth within English local authorities, based on local deprivation deciles within each area, 2013-2015

Public Health Outcomes Framework Indicator 0.2iii

North West (E12000002)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	72.4	(72.2 , 72.7)	353,391	77.3	(77.1 , 77.6)	360,851
2	74.1	(73.9 , 74.4)	361,148	78.6	(78.4 , 78.9)	369,077
3	75.0	(74.8 , 75.3)	359,061	79.1	(78.9 , 79.4)	370,394
4	76.4	(76.2 , 76.7)	361,889	80.2	(80.0 , 80.5)	370,588
5	77.8	(77.5 , 78.0)	359,687	81.3	(81.0 , 81.5)	365,951
6	79.4	(79.2 , 79.7)	346,974	82.4	(82.2 , 82.6)	359,573
7	80.0	(79.8 , 80.3)	347,708	83.4	(83.1 , 83.6)	358,646
8	80.8	(80.5 , 81.0)	341,856	84.1	(83.9 , 84.4)	355,015
9	81.6	(81.4 , 81.8)	341,428	84.5	(84.3 , 84.8)	358,504
10	82.6	(82.4 , 82.9)	340,441	85.8	(85.5 , 86.0)	354,513

Note: Decile 1 is the most deprived decile. Population refers to the average of the mid-year population estimates for 2013-2015.

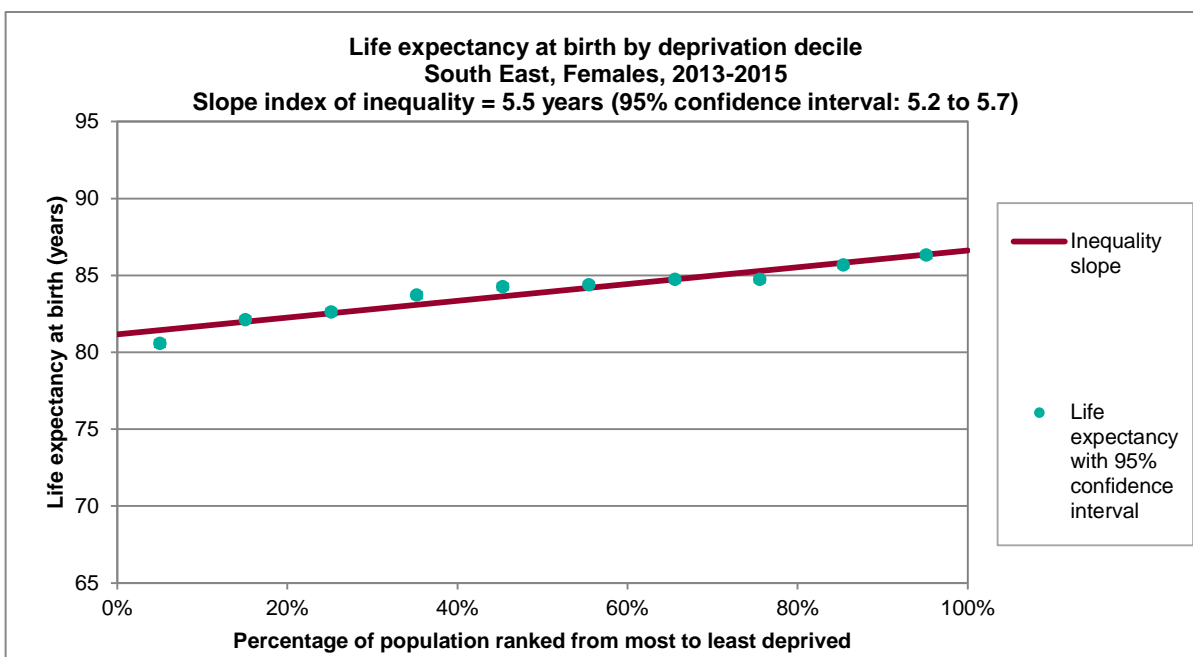
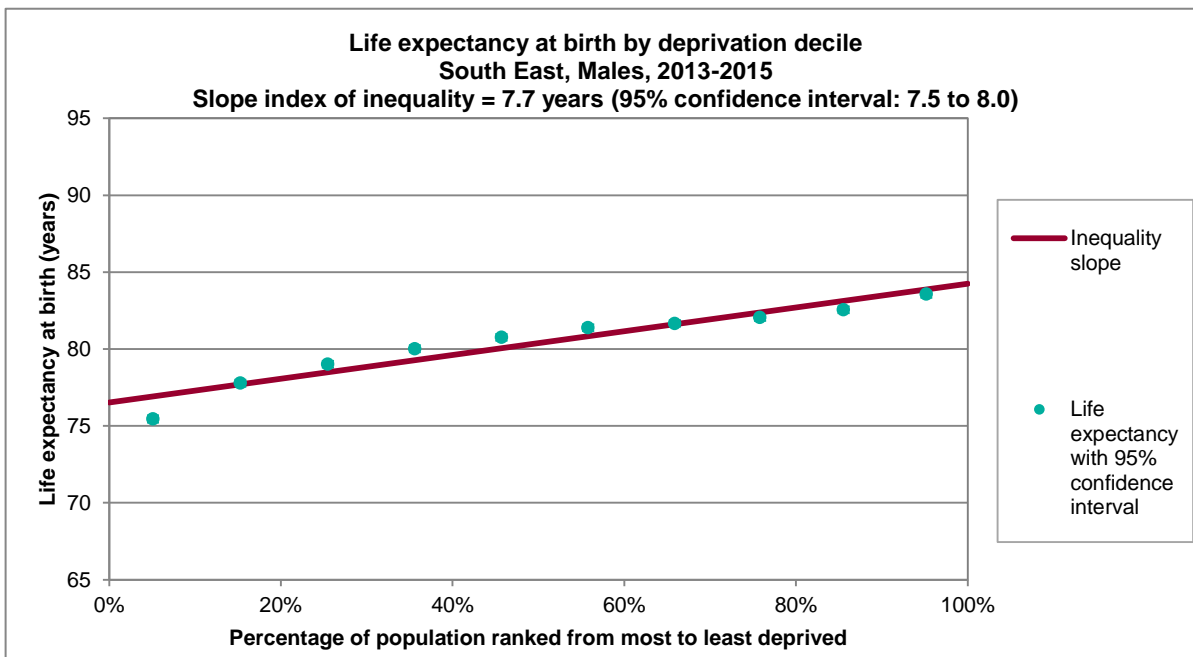
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



Slope index of inequality in life expectancy at birth within English local authorities, based on local deprivation deciles within each area, 2013-2015

Public Health Outcomes Framework Indicator 0.2iii

South East (E12000008)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	75.5	(75.2 , 75.7)	444,153	80.6	(80.3 , 80.8)	451,885
2	77.8	(77.5 , 78.0)	445,435	82.1	(81.9 , 82.3)	454,860
3	79.0	(78.8 , 79.2)	443,997	82.6	(82.4 , 82.8)	453,801
4	80.0	(79.8 , 80.3)	440,887	83.7	(83.5 , 83.9)	454,973
5	80.8	(80.5 , 81.0)	439,177	84.3	(84.1 , 84.5)	454,687
6	81.4	(81.2 , 81.6)	442,478	84.4	(84.2 , 84.6)	458,157
7	81.7	(81.5 , 81.9)	439,332	84.7	(84.5 , 84.9)	455,242
8	82.1	(81.8 , 82.3)	426,736	84.7	(84.5 , 84.9)	443,896
9	82.6	(82.3 , 82.8)	422,742	85.7	(85.5 , 85.9)	442,880
10	83.6	(83.3 , 83.8)	419,394	86.3	(86.1 , 86.5)	436,788

Note: Decile 1 is the most deprived decile. Population refers to the average of the mid-year population estimates for 2013-2015.

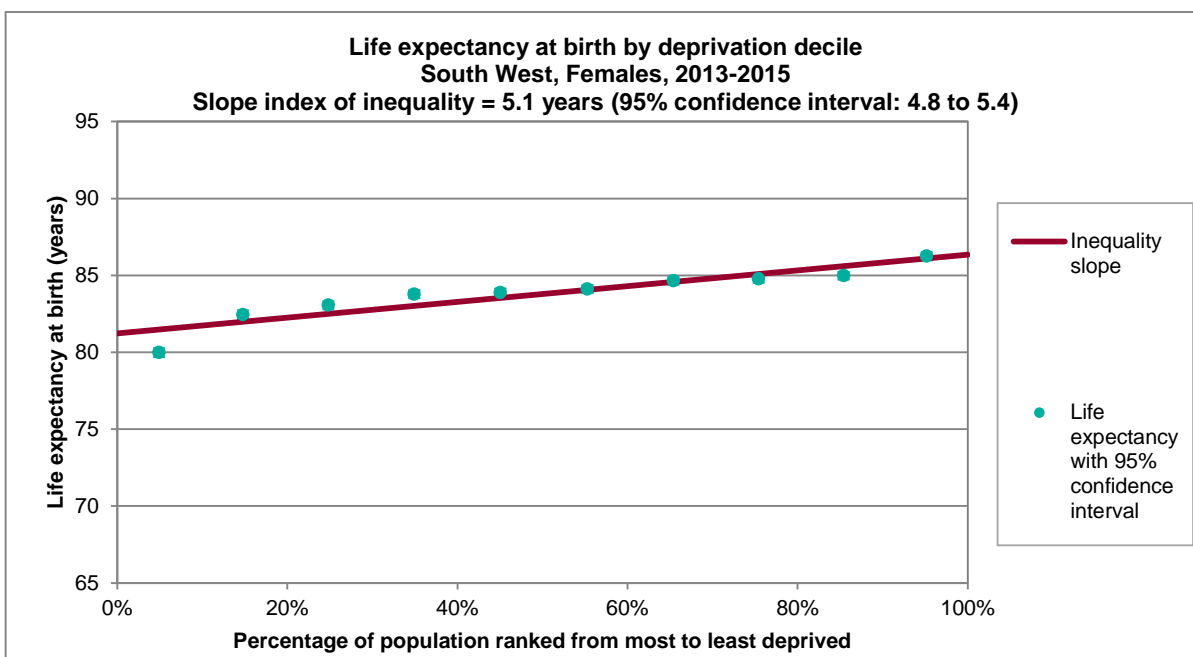
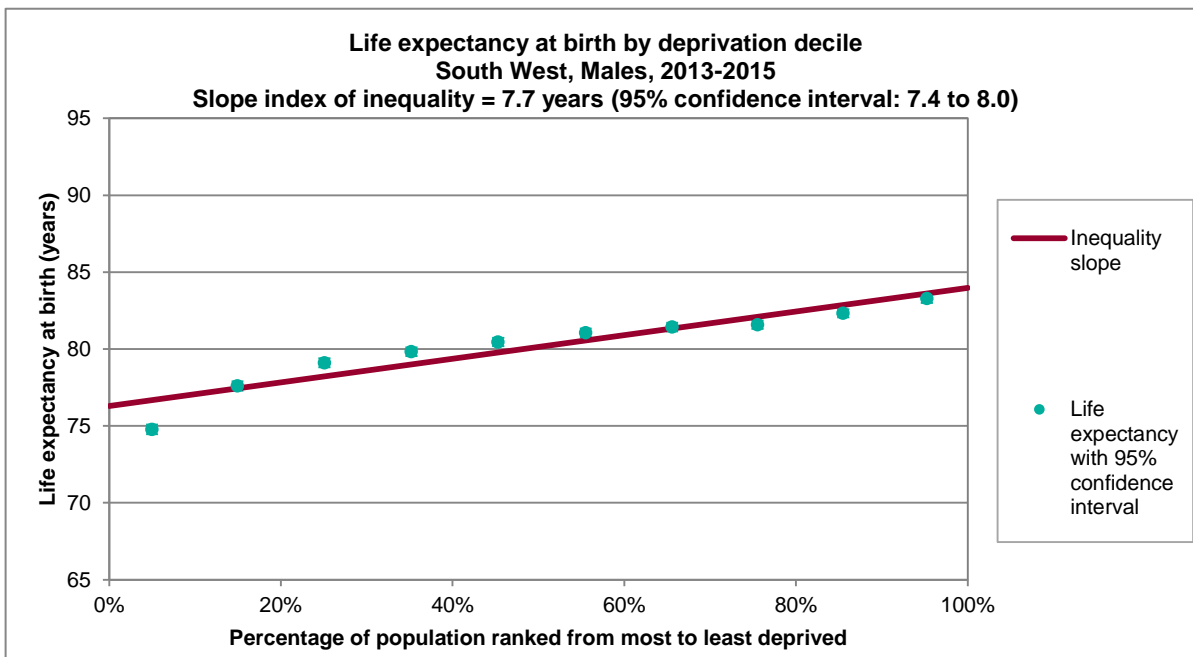
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



Slope index of inequality in life expectancy at birth within English local authorities, based on local deprivation deciles within each area, 2013-2015

Public Health Outcomes Framework Indicator 0.2iii

South West (E12000009)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	74.8	(74.5 , 75.1)	265,402	80.0	(79.7 , 80.3)	270,693
2	77.6	(77.3 , 77.9)	265,780	82.5	(82.2 , 82.7)	274,192
3	79.1	(78.8 , 79.4)	273,389	83.1	(82.8 , 83.3)	280,914
4	79.8	(79.5 , 80.1)	266,723	83.8	(83.5 , 84.0)	276,289
5	80.5	(80.2 , 80.7)	271,634	83.9	(83.6 , 84.2)	282,902
6	81.1	(80.8 , 81.3)	272,233	84.1	(83.9 , 84.4)	282,327
7	81.4	(81.2 , 81.7)	263,498	84.7	(84.4 , 84.9)	275,340
8	81.6	(81.3 , 81.9)	266,576	84.8	(84.5 , 85.0)	278,294
9	82.3	(82.1 , 82.6)	265,506	85.0	(84.7 , 85.2)	273,400
10	83.3	(83.0 , 83.6)	253,259	86.3	(86.0 , 86.5)	265,676

Note: Decile 1 is the most deprived decile. Population refers to the average of the mid-year population estimates for 2013-2015.

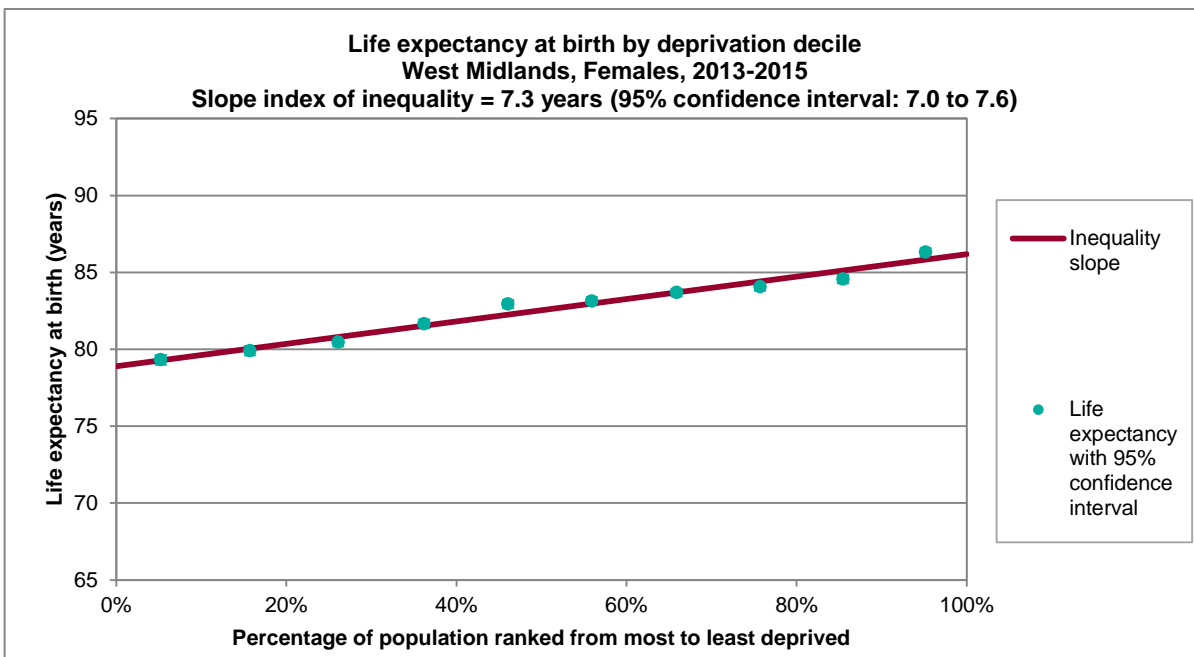
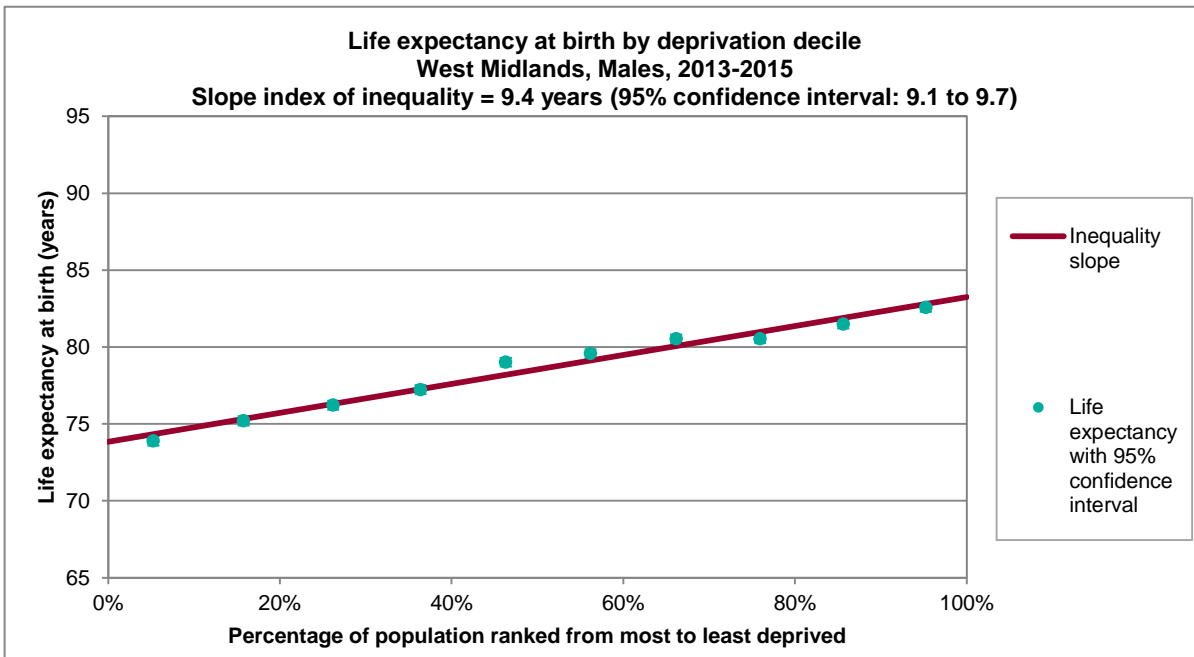
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



Slope index of inequality in life expectancy at birth within English local authorities, based on local deprivation deciles within each area, 2013-2015

Public Health Outcomes Framework Indicator 0.2iii

West Midlands (E12000005)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	73.9	(73.6 , 74.2)	297,168	79.3	(79.0 , 79.6)	302,093
2	75.2	(74.9 , 75.5)	296,755	79.9	(79.6 , 80.2)	304,294
3	76.2	(75.9 , 76.5)	291,775	80.5	(80.2 , 80.8)	295,636
4	77.2	(76.9 , 77.5)	283,711	81.7	(81.4 , 81.9)	288,070
5	79.0	(78.7 , 79.3)	277,195	82.9	(82.7 , 83.2)	281,791
6	79.6	(79.3 , 79.9)	280,670	83.1	(82.9 , 83.4)	287,467
7	80.5	(80.3 , 80.8)	282,397	83.7	(83.4 , 83.9)	288,066
8	80.5	(80.3 , 80.8)	270,858	84.1	(83.8 , 84.3)	279,240
9	81.5	(81.2 , 81.8)	275,373	84.6	(84.3 , 84.8)	283,665
10	82.6	(82.3 , 82.9)	268,302	86.3	(86.0 , 86.6)	278,472

Note: Decile 1 is the most deprived decile. Population refers to the average of the mid-year population estimates for 2013-2015.

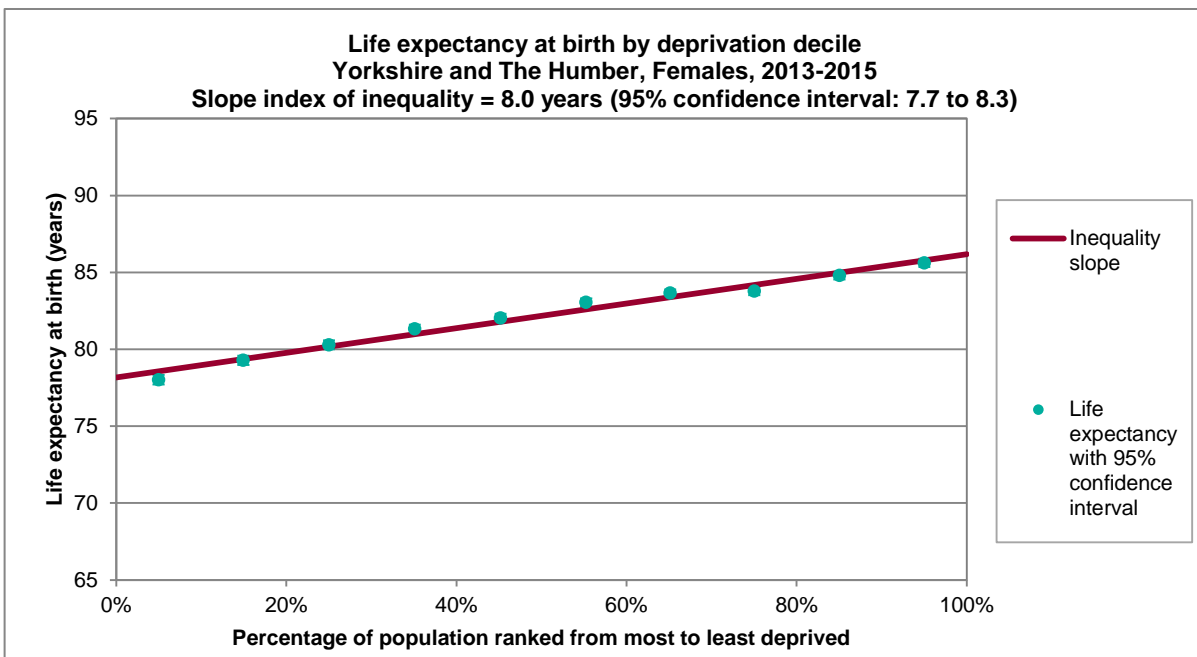
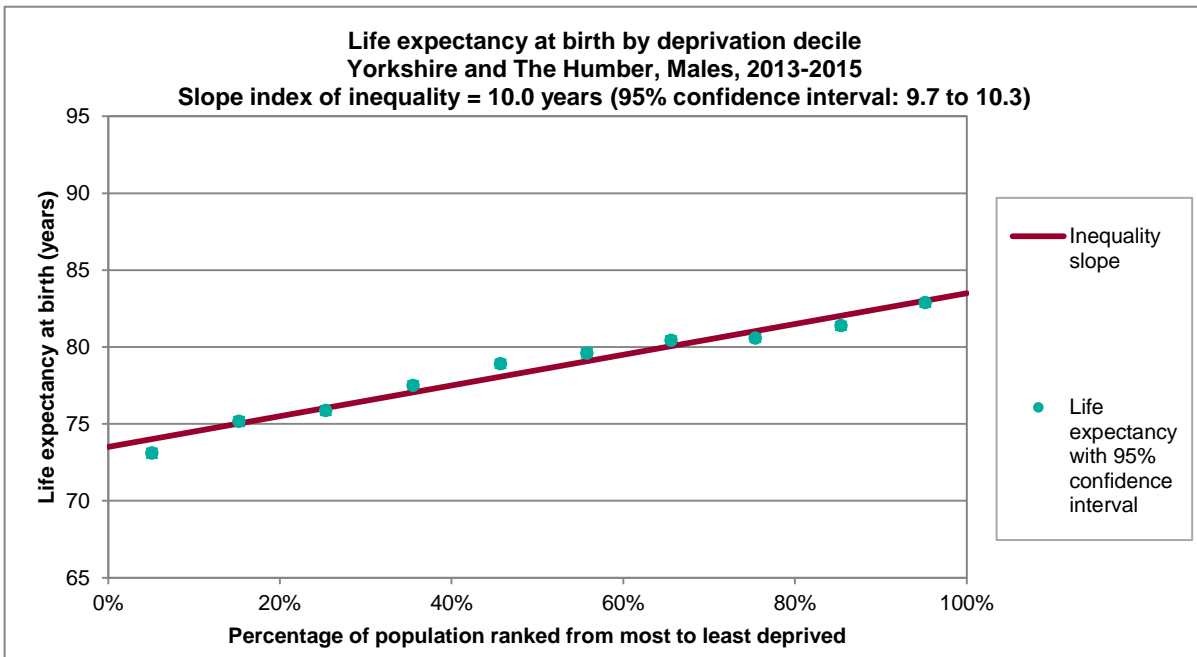
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



Slope index of inequality in life expectancy at birth within English local authorities, based on local deprivation deciles within each area, 2013-2015

Public Health Outcomes Framework Indicator 0.2iii

Yorkshire and The Humber (E12000003)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	73.1	(72.8 , 73.4)	269,884	78.0	(77.7 , 78.3)	270,444
2	75.2	(74.9 , 75.5)	265,751	79.3	(79.0 , 79.6)	271,599
3	75.9	(75.6 , 76.2)	268,284	80.3	(80.0 , 80.6)	275,891
4	77.5	(77.2 , 77.8)	269,845	81.3	(81.0 , 81.6)	273,595
5	78.9	(78.6 , 79.2)	268,222	82.0	(81.8 , 82.3)	275,234
6	79.6	(79.3 , 79.9)	263,642	83.0	(82.8 , 83.3)	271,971
7	80.4	(80.1 , 80.7)	255,003	83.7	(83.4 , 83.9)	265,843
8	80.6	(80.3 , 80.9)	263,919	83.8	(83.5 , 84.0)	271,458
9	81.4	(81.1 , 81.6)	263,962	84.8	(84.5 , 85.0)	273,313
10	82.9	(82.6 , 83.2)	254,751	85.6	(85.4 , 85.9)	270,160

Note: Decile 1 is the most deprived decile. Population refers to the average of the mid-year population estimates for 2013-2015.

Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)