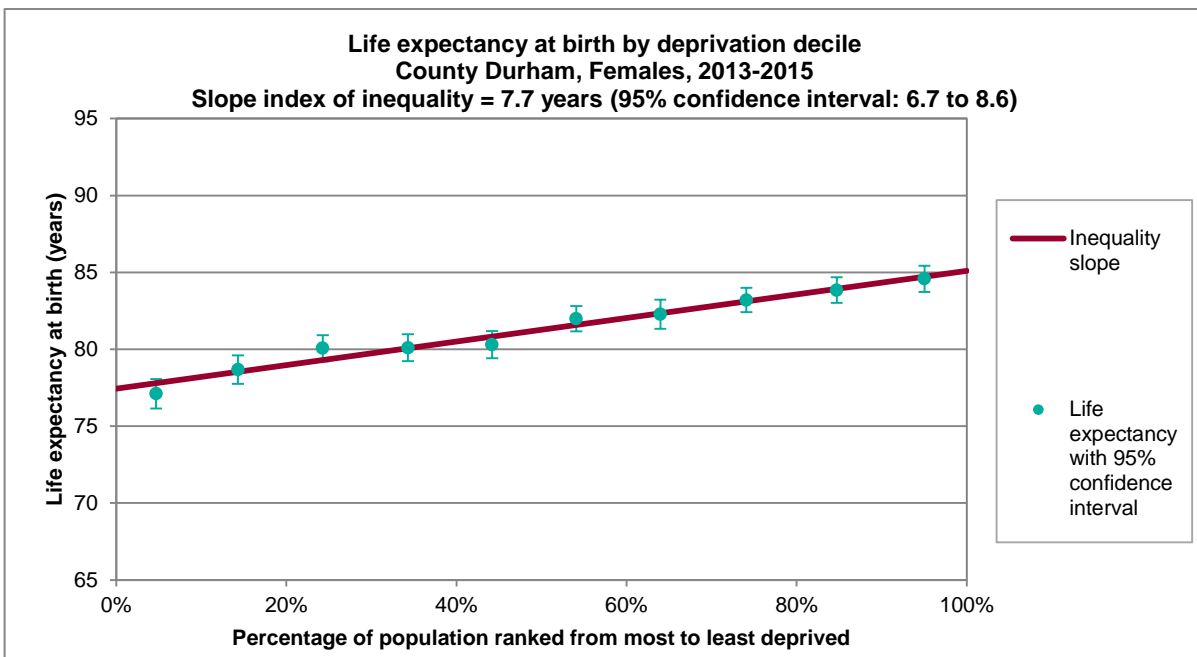
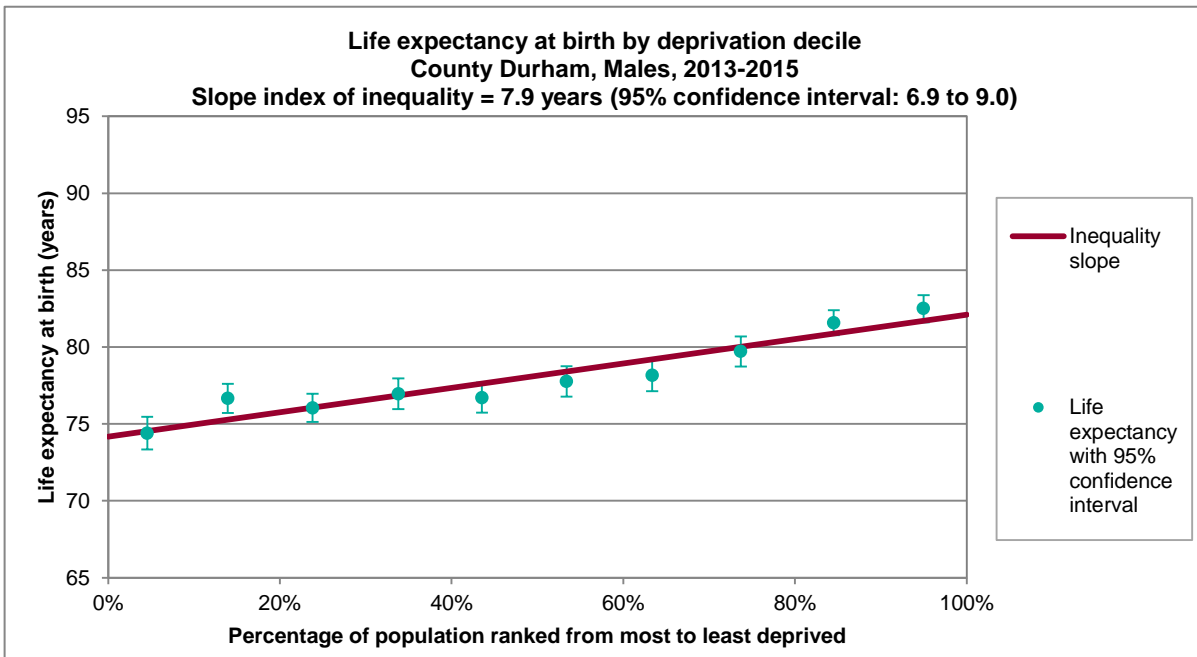




Slope index of inequality in life expectancy at birth within English local authorities, based on local deprivation deciles within each area, 2013-2015

Public Health Outcomes Framework Indicator 0.2iii

County Durham (E06000047)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	74.4	(73.3 , 75.5)	23,078	77.1	(76.1 , 78.1)	24,660
2	76.7	(75.7 , 77.6)	24,669	78.7	(77.8 , 79.6)	26,123
3	76.0	(75.1 , 77.0)	25,548	80.1	(79.2 , 80.9)	26,399
4	77.0	(76.0 , 78.0)	25,239	80.1	(79.2 , 81.0)	26,429
5	76.7	(75.7 , 77.7)	24,327	80.3	(79.4 , 81.2)	25,685
6	77.8	(76.8 , 78.8)	25,773	82.0	(81.2 , 82.8)	26,540
7	78.2	(77.1 , 79.2)	24,969	82.3	(81.3 , 83.2)	25,574
8	79.7	(78.7 , 80.7)	27,482	83.2	(82.4 , 84.0)	27,768
9	81.6	(80.8 , 82.4)	27,622	83.8	(83.0 , 84.7)	28,207
10	82.5	(81.6 , 83.4)	25,537	84.6	(83.7 , 85.4)	26,178

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

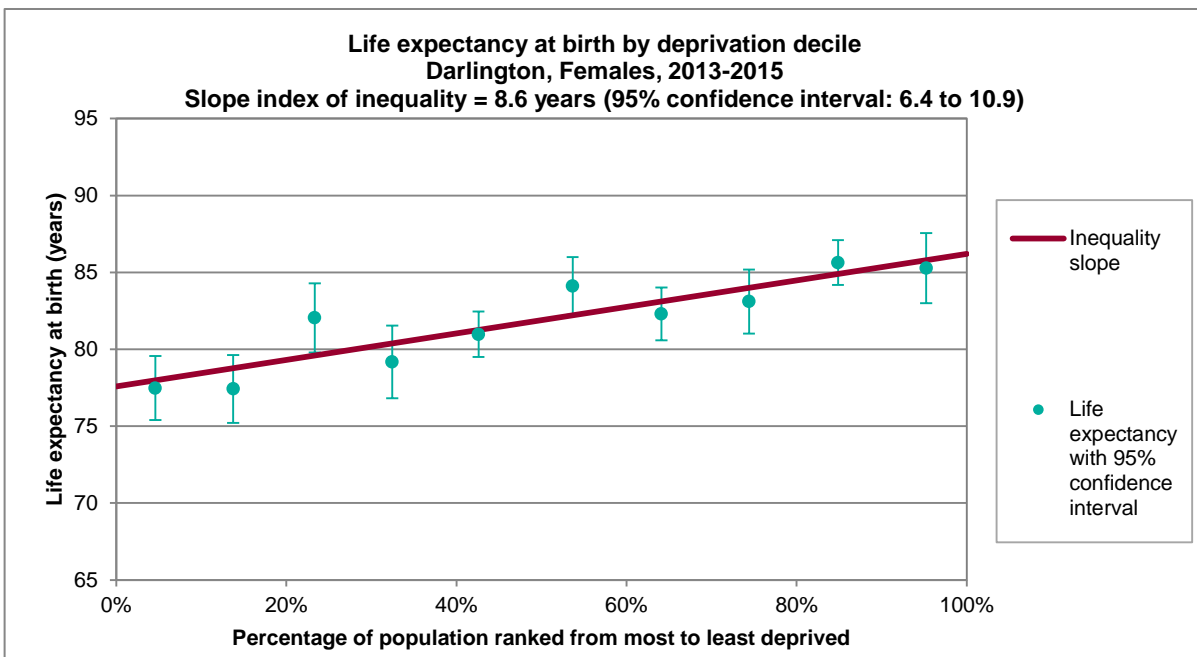
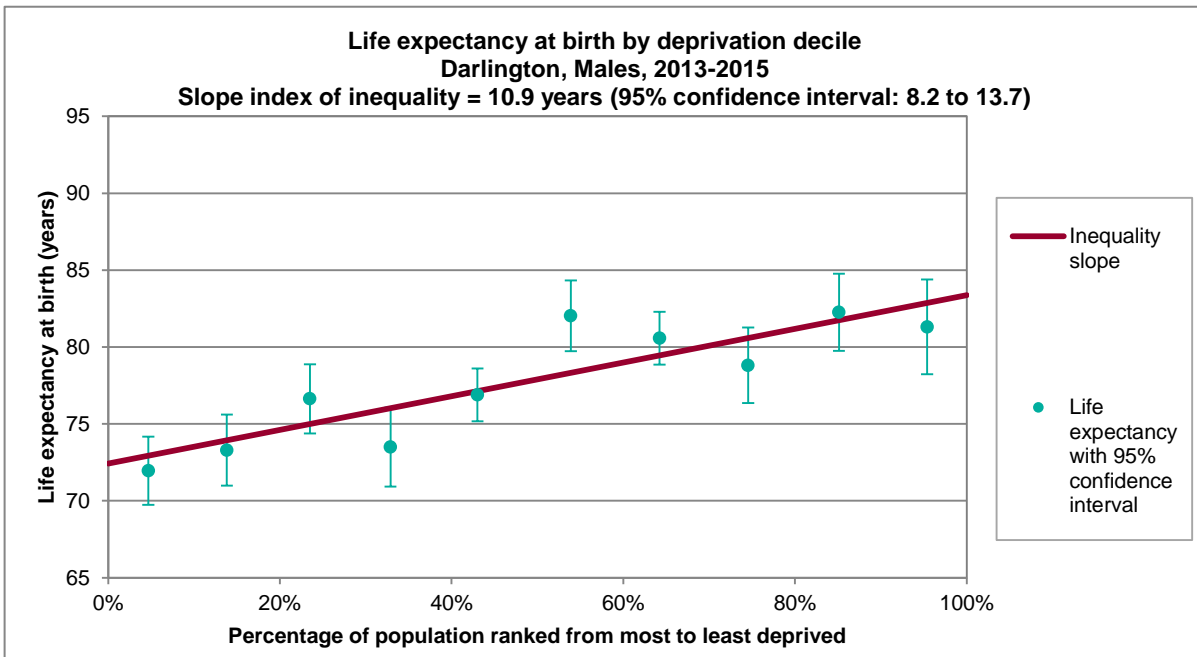
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



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

Darlington (E06000005)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	72.0	(69.7 , 74.2)	4,782	77.5	(75.4 , 79.6)	4,972
2	73.3	(71.0 , 75.6)	4,589	77.4	(75.2 , 79.6)	4,947
3	76.6	(74.4 , 78.9)	5,323	82.1	(79.8 , 84.3)	5,450
4	73.5	(70.9 , 76.1)	4,292	79.2	(76.8 , 81.5)	4,420
5	76.9	(75.2 , 78.6)	6,085	81.0	(79.5 , 82.5)	6,580
6	82.0	(79.7 , 84.3)	5,042	84.1	(82.3 , 86.0)	5,406
7	80.6	(78.9 , 82.3)	5,546	82.3	(80.6 , 84.0)	5,904
8	78.8	(76.4 , 81.3)	5,030	83.1	(81.0 , 85.2)	5,259
9	82.3	(79.8 , 84.8)	5,808	85.6	(84.2 , 87.1)	6,087
10	81.3	(78.2 , 84.4)	4,711	85.3	(83.0 , 87.6)	5,151

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

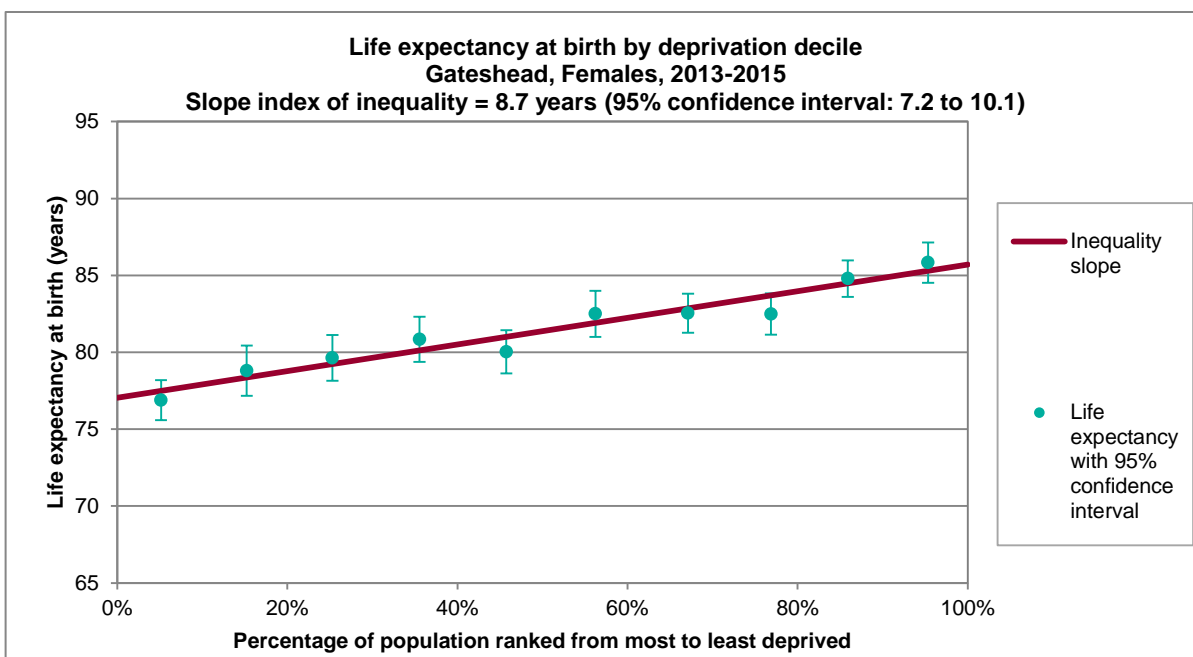
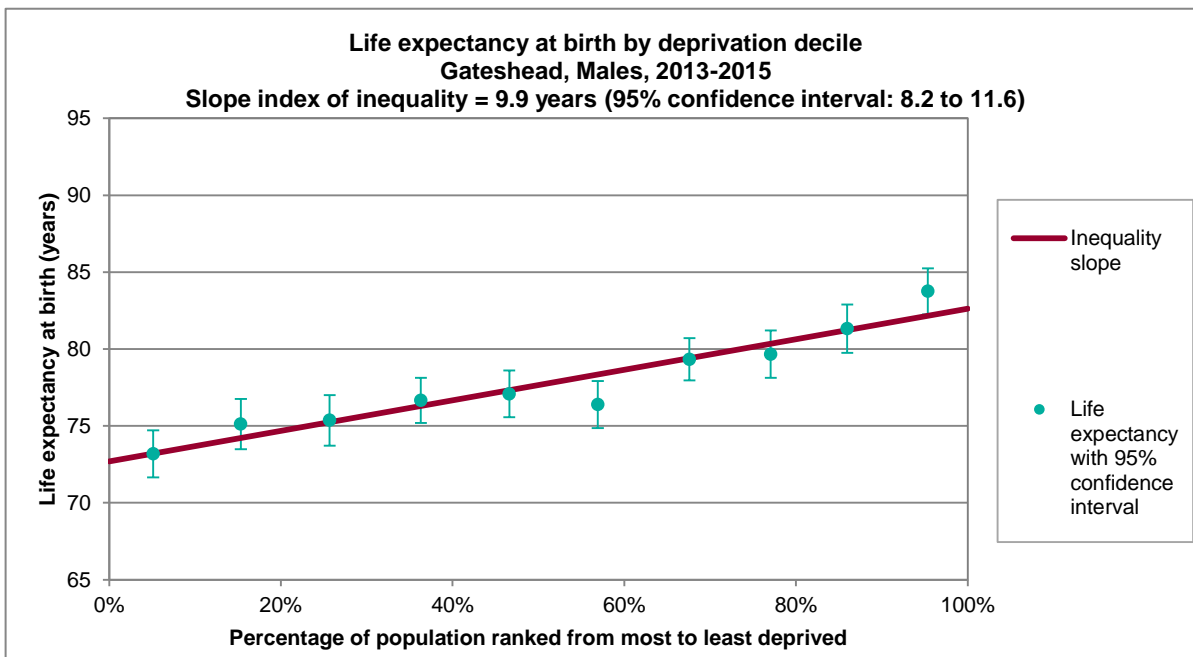
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



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

Gateshead (E08000037)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	73.2	(71.7 , 74.7)	10,088	76.9	(75.6 , 78.2)	10,497
2	75.1	(73.5 , 76.8)	10,000	78.8	(77.2 , 80.4)	10,066
3	75.4	(73.7 , 77.0)	10,381	79.6	(78.2 , 81.1)	10,484
4	76.7	(75.2 , 78.1)	10,545	80.9	(79.4 , 82.3)	10,446
5	77.1	(75.6 , 78.6)	9,745	80.0	(78.6 , 81.4)	10,396
6	76.4	(74.9 , 77.9)	10,546	82.5	(81.0 , 84.0)	10,972
7	79.3	(78.0 , 80.7)	10,478	82.5	(81.3 , 83.8)	11,258
8	79.7	(78.1 , 81.2)	8,168	82.5	(81.2 , 83.8)	8,658
9	81.3	(79.8 , 82.9)	9,379	84.8	(83.6 , 86.0)	9,770
10	83.8	(82.2 , 85.3)	9,121	85.8	(84.5 , 87.1)	9,502

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

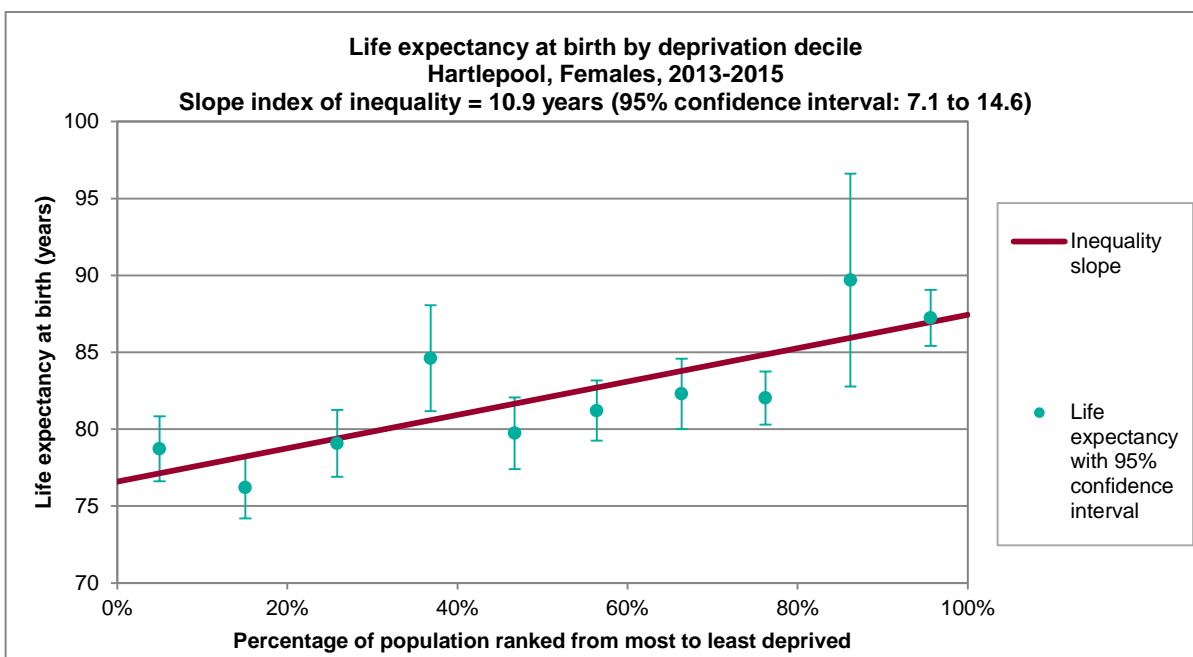
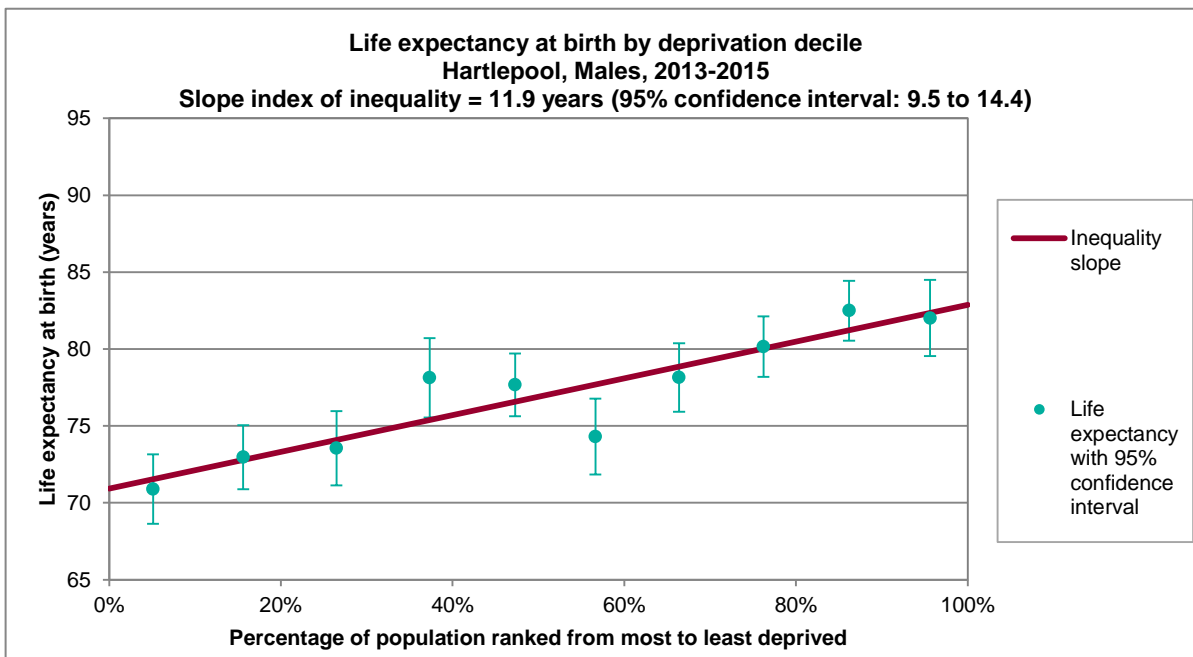
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



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

Hartlepool (E06000001)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	70.9	(68.6 , 73.2)	4,612	78.7	(76.6 , 80.8)	4,709
2	73.0	(70.9 , 75.1)	4,880	76.2	(74.2 , 78.2)	4,850
3	73.6	(71.1 , 76.0)	4,930	79.1	(76.9 , 81.3)	5,396
4	78.1	(75.6 , 80.7)	4,880	84.6	(81.2 , 88.1)	5,015
5	77.7	(75.6 , 79.7)	4,116	79.7	(77.4 , 82.1)	4,366
6	74.3	(71.8 , 76.8)	4,343	81.2	(79.3 , 83.2)	4,775
7	78.2	(75.9 , 80.4)	4,453	82.3	(80.0 , 84.6)	4,693
8	80.2	(78.2 , 82.1)	4,434	82.0	(80.3 , 83.8)	4,663
9	82.5	(80.6 , 84.4)	4,577	89.7	(82.8 , 96.6)	4,812
10	82.0	(79.5 , 84.5)	3,953	87.2	(85.4 , 89.1)	4,126

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

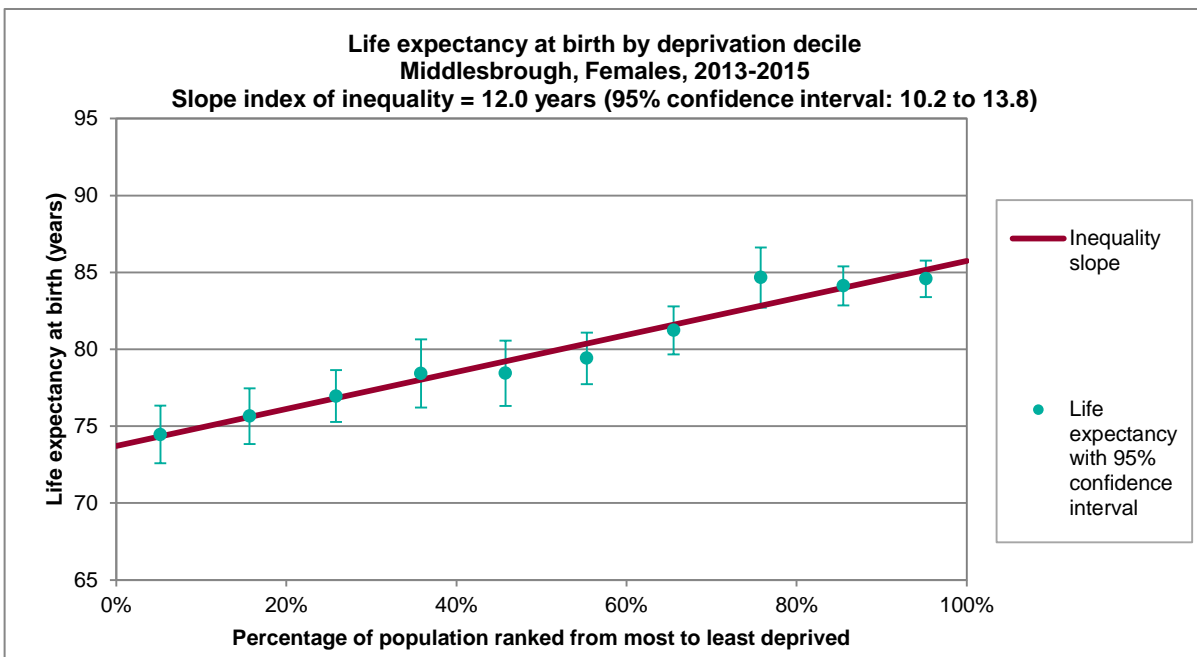
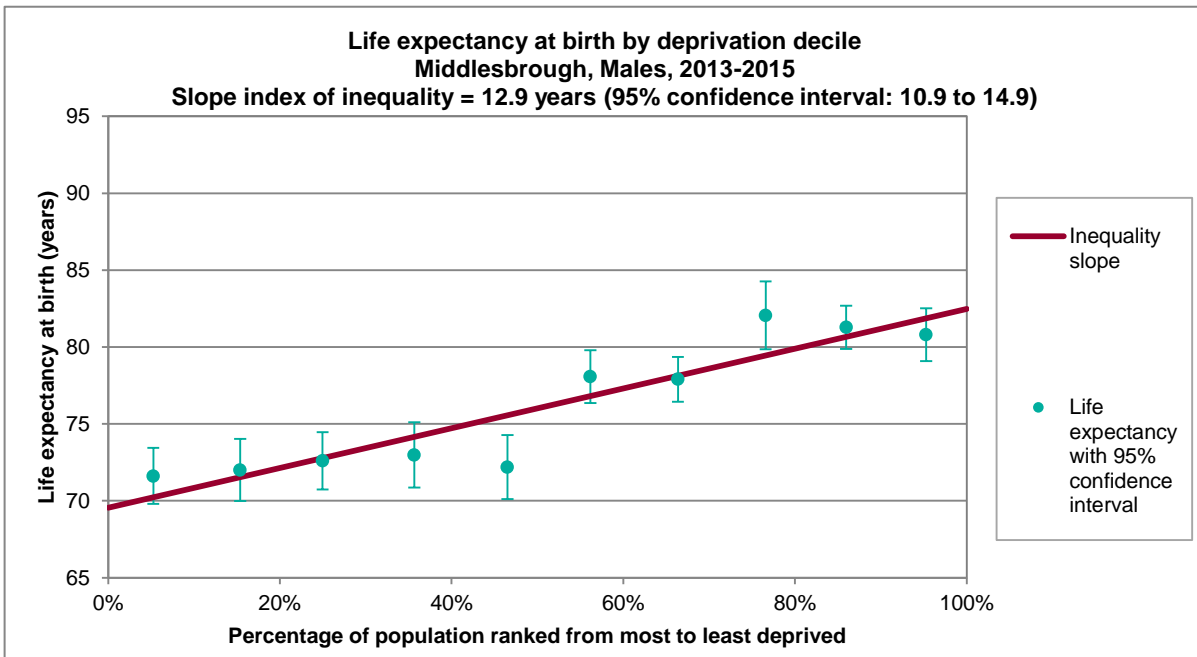
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



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

Middlesbrough (E06000002)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	71.6	(69.8 , 73.4)	7,186	74.5	(72.6 , 76.3)	7,329
2	72.0	(70.0 , 74.0)	6,657	75.7	(73.8 , 77.5)	7,521
3	72.6	(70.7 , 74.5)	6,473	77.0	(75.3 , 78.7)	6,869
4	73.0	(70.9 , 75.1)	8,152	78.4	(76.2 , 80.6)	7,286
5	72.2	(70.1 , 74.3)	6,692	78.4	(76.3 , 80.6)	6,775
6	78.1	(76.4 , 79.8)	6,525	79.4	(77.7 , 81.1)	6,762
7	77.9	(76.4 , 79.4)	7,436	81.2	(79.7 , 82.8)	7,693
8	82.1	(79.9 , 84.3)	6,548	84.7	(82.7 , 86.6)	6,807
9	81.3	(79.9 , 82.7)	6,279	84.1	(82.9 , 85.4)	6,950
10	80.8	(79.1 , 82.5)	6,466	84.6	(83.4 , 85.8)	6,784

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

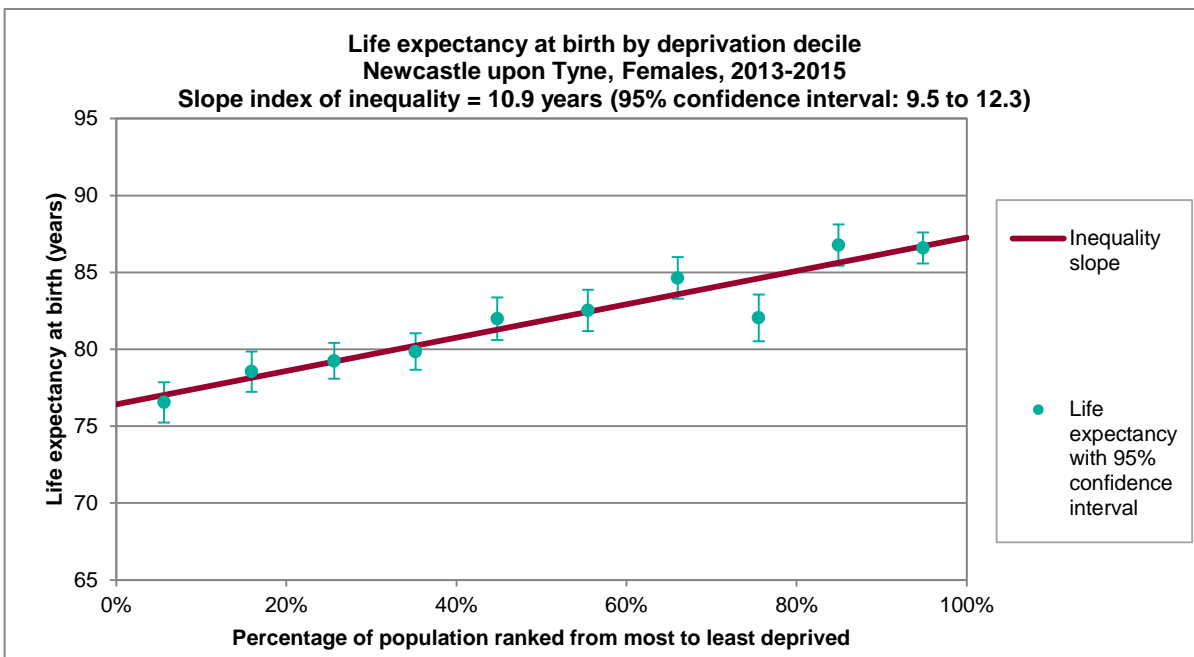
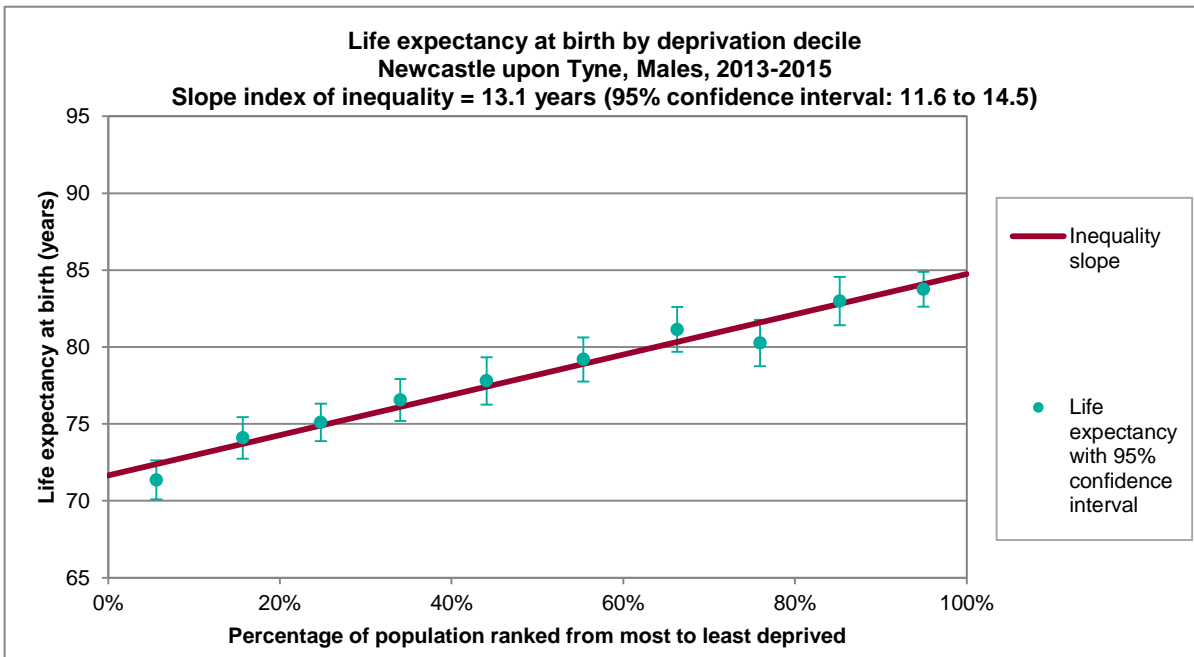
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



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

Newcastle upon Tyne (E0800021)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	71.4	(70.1 , 72.6)	16,377	76.6	(75.2 , 77.9)	16,135
2	74.1	(72.7 , 75.4)	13,051	78.6	(77.2 , 79.9)	13,460
3	75.1	(73.9 , 76.3)	13,506	79.3	(78.1 , 80.4)	14,448
4	76.6	(75.2 , 77.9)	13,590	79.9	(78.7 , 81.0)	13,074
5	77.8	(76.3 , 79.3)	15,791	82.0	(80.6 , 83.4)	14,520
6	79.2	(77.8 , 80.6)	17,130	82.5	(81.2 , 83.9)	16,136
7	81.1	(79.7 , 82.6)	14,847	84.6	(83.3 , 86.0)	14,209
8	80.3	(78.8 , 81.8)	13,345	82.0	(80.5 , 83.6)	13,180
9	83.0	(81.4 , 84.6)	13,809	86.8	(85.4 , 88.1)	13,790
10	83.8	(82.6 , 84.9)	14,690	86.6	(85.6 , 87.6)	14,758

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

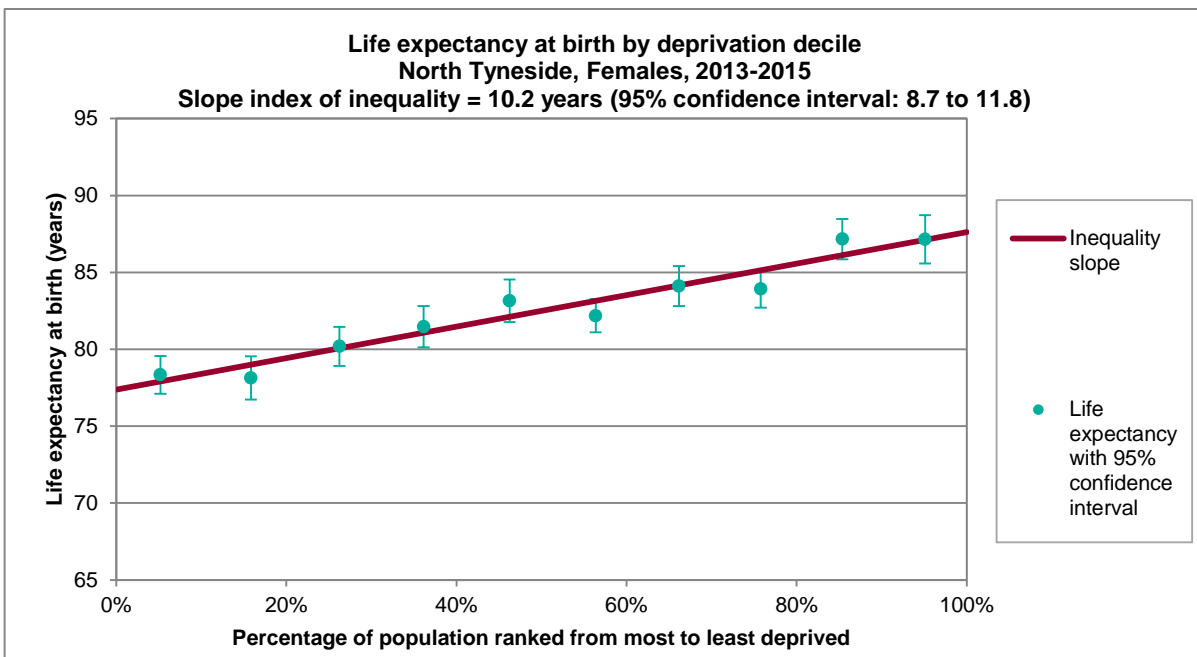
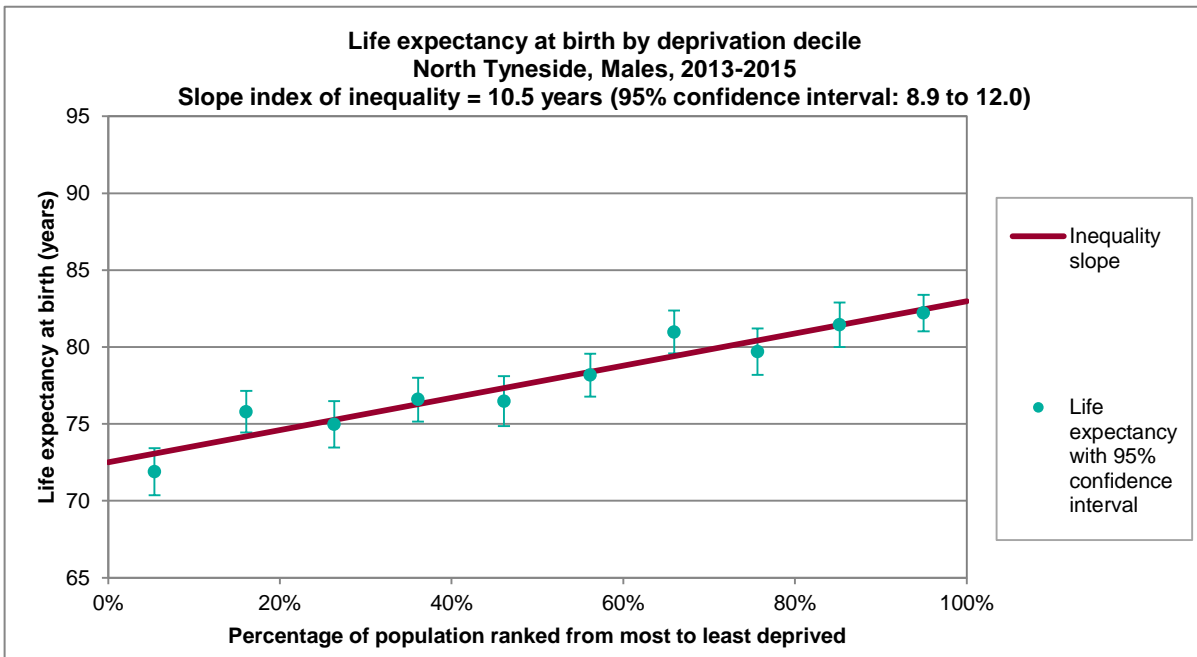
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



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 Tyneside (E0800022)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	71.9	(70.4 , 73.4)	10,546	78.3	(77.1 , 79.6)	10,854
2	75.8	(74.4 , 77.2)	10,365	78.1	(76.7 , 79.6)	11,415
3	75.0	(73.5 , 76.5)	9,670	80.2	(78.9 , 81.5)	10,381
4	76.6	(75.2 , 78.0)	9,454	81.5	(80.1 , 82.8)	10,322
5	76.5	(74.9 , 78.1)	10,134	83.2	(81.8 , 84.5)	10,836
6	78.2	(76.8 , 79.6)	9,530	82.2	(81.1 , 83.3)	10,352
7	81.0	(79.6 , 82.4)	9,599	84.1	(82.8 , 85.4)	10,149
8	79.7	(78.2 , 81.2)	9,411	83.9	(82.7 , 85.2)	9,964
9	81.4	(80.0 , 82.9)	9,302	87.2	(85.9 , 88.5)	10,115
10	82.2	(81.0 , 83.4)	9,824	87.2	(85.6 , 88.7)	10,240

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

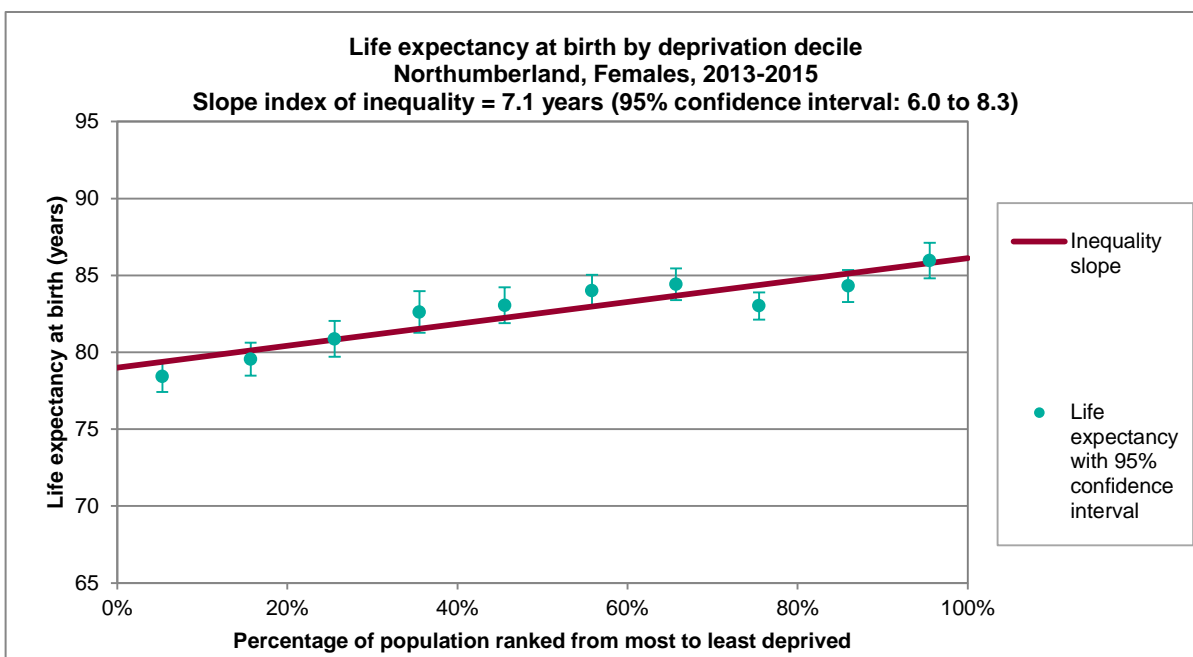
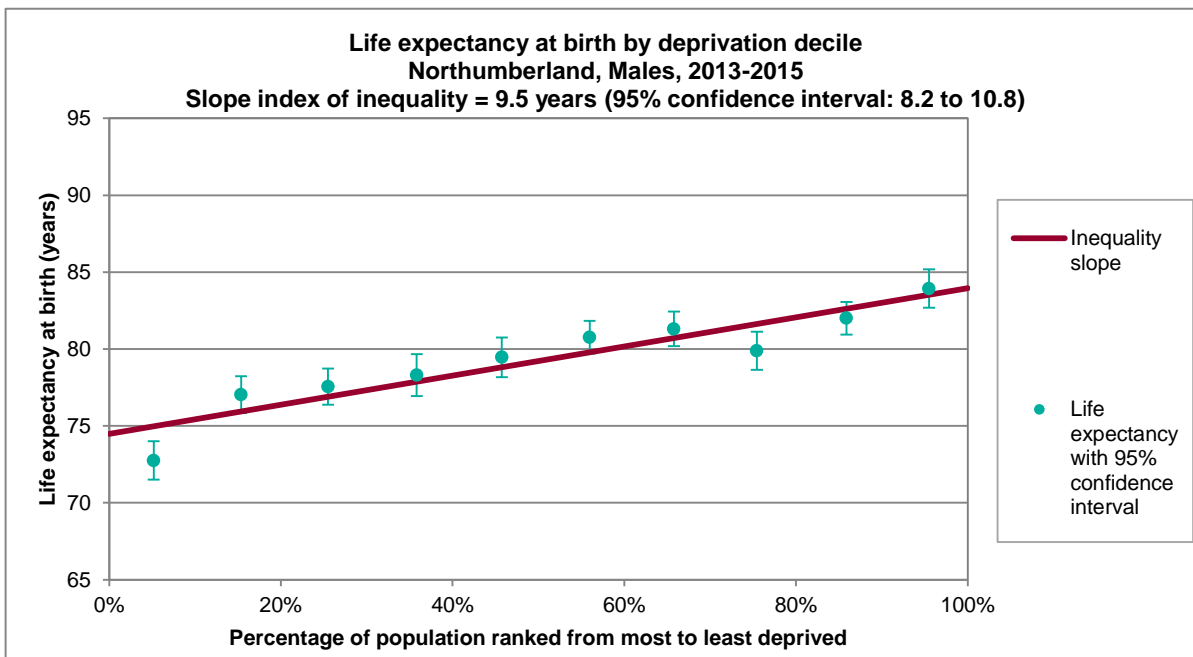
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



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

Northumberland (E0600057)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	72.8	(71.5 , 74.0)	15,973	78.4	(77.4 , 79.4)	17,096
2	77.0	(75.8 , 78.2)	15,408	79.6	(78.5 , 80.6)	16,471
3	77.6	(76.4 , 78.7)	15,839	80.9	(79.7 , 82.0)	15,433
4	78.3	(77.0 , 79.7)	15,983	82.6	(81.3 , 84.0)	16,801
5	79.5	(78.2 , 80.7)	14,617	83.1	(81.9 , 84.2)	15,552
6	80.8	(79.7 , 81.8)	16,911	84.0	(83.0 , 85.0)	17,644
7	81.3	(80.2 , 82.4)	13,347	84.4	(83.4 , 85.5)	14,275
8	79.9	(78.6 , 81.1)	16,432	83.0	(82.1 , 83.9)	17,266
9	82.0	(80.9 , 83.1)	15,766	84.3	(83.3 , 85.3)	16,574
10	83.9	(82.7 , 85.2)	13,877	86.0	(84.8 , 87.1)	14,422

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

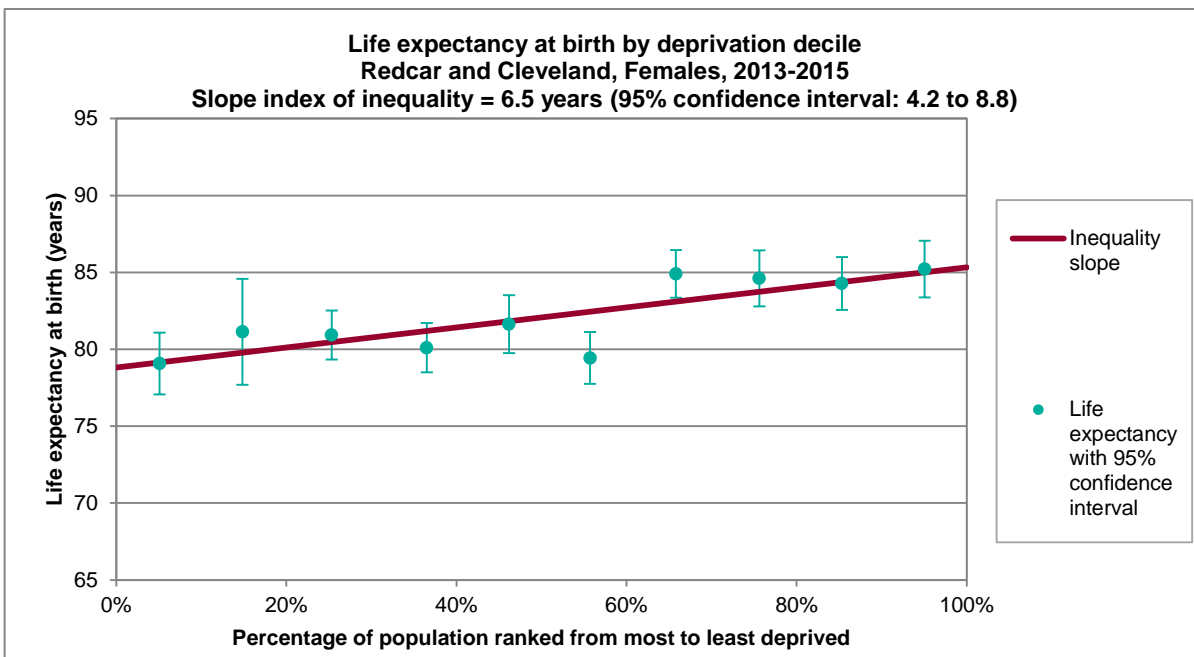
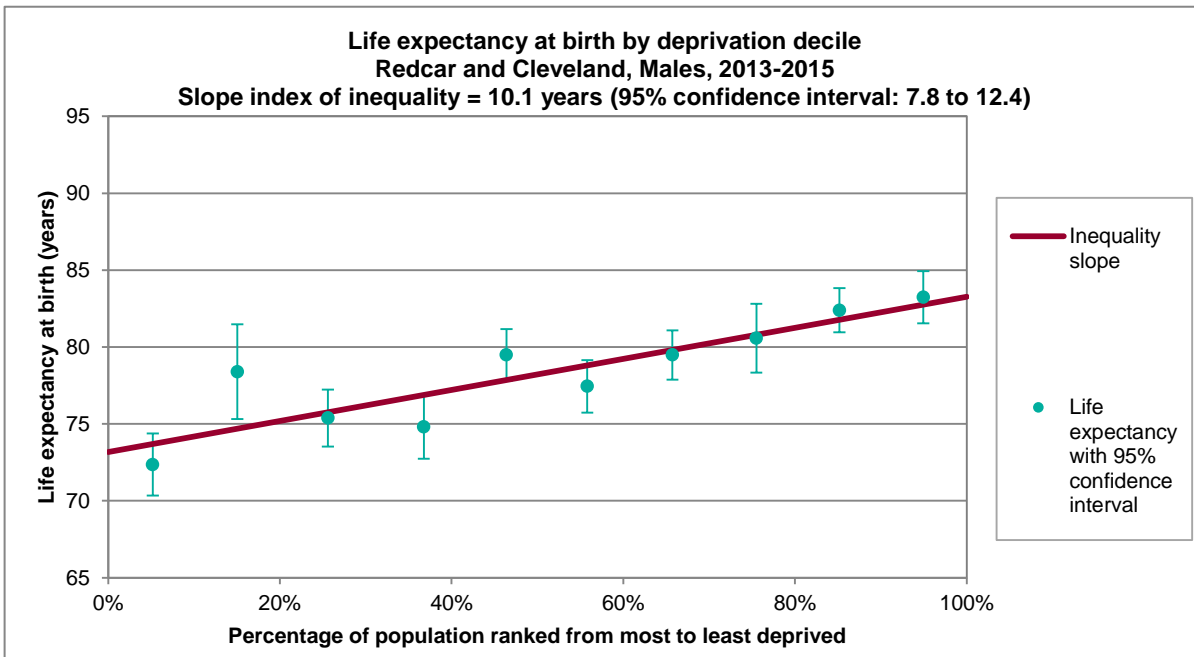
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



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

Redcar and Cleveland (E06000003)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	72.4	(70.3 , 74.4)	6,811	79.1	(77.1 , 81.1)	7,060
2	78.4	(75.3 , 81.5)	6,127	81.1	(77.7 , 84.6)	6,490
3	75.4	(73.5 , 77.2)	7,719	80.9	(79.3 , 82.5)	8,086
4	74.8	(72.7 , 76.9)	6,945	80.1	(78.5 , 81.7)	7,432
5	79.5	(77.8 , 81.2)	5,693	81.6	(79.8 , 83.5)	6,013
6	77.4	(75.7 , 79.1)	6,671	79.4	(77.8 , 81.1)	7,230
7	79.5	(77.9 , 81.1)	6,354	84.9	(83.4 , 86.5)	6,783
8	80.6	(78.3 , 82.8)	6,488	84.6	(82.8 , 86.4)	6,837
9	82.4	(81.0 , 83.8)	6,207	84.3	(82.6 , 86.0)	6,661
10	83.2	(81.5 , 84.9)	6,625	85.2	(83.4 , 87.1)	6,854

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

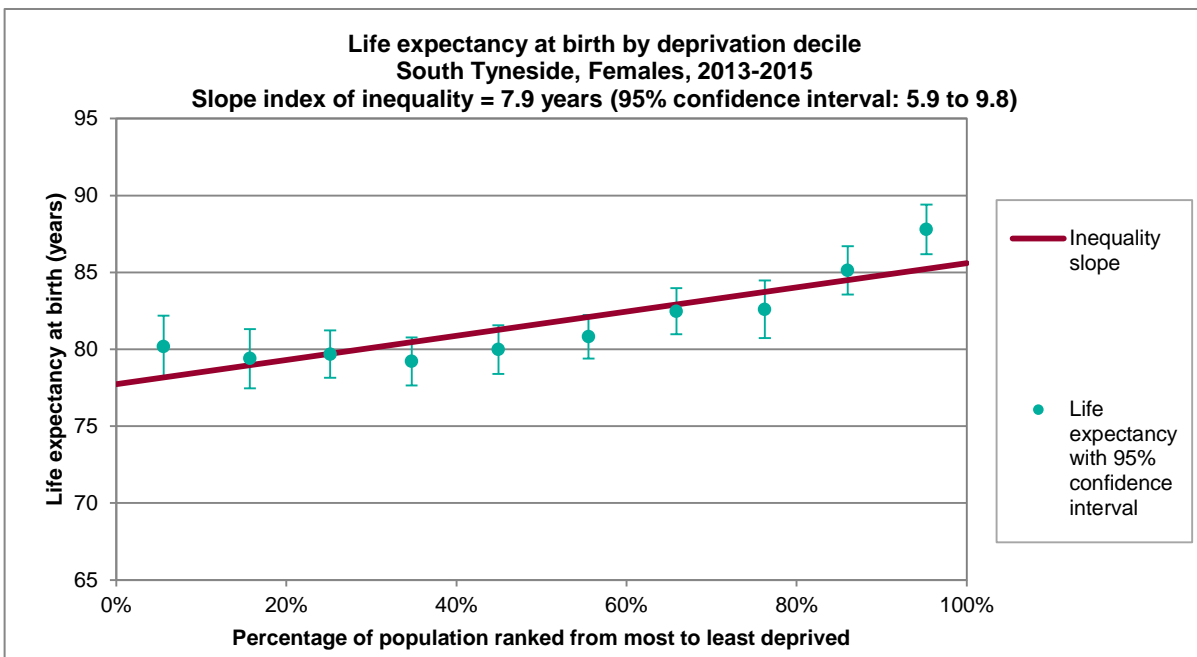
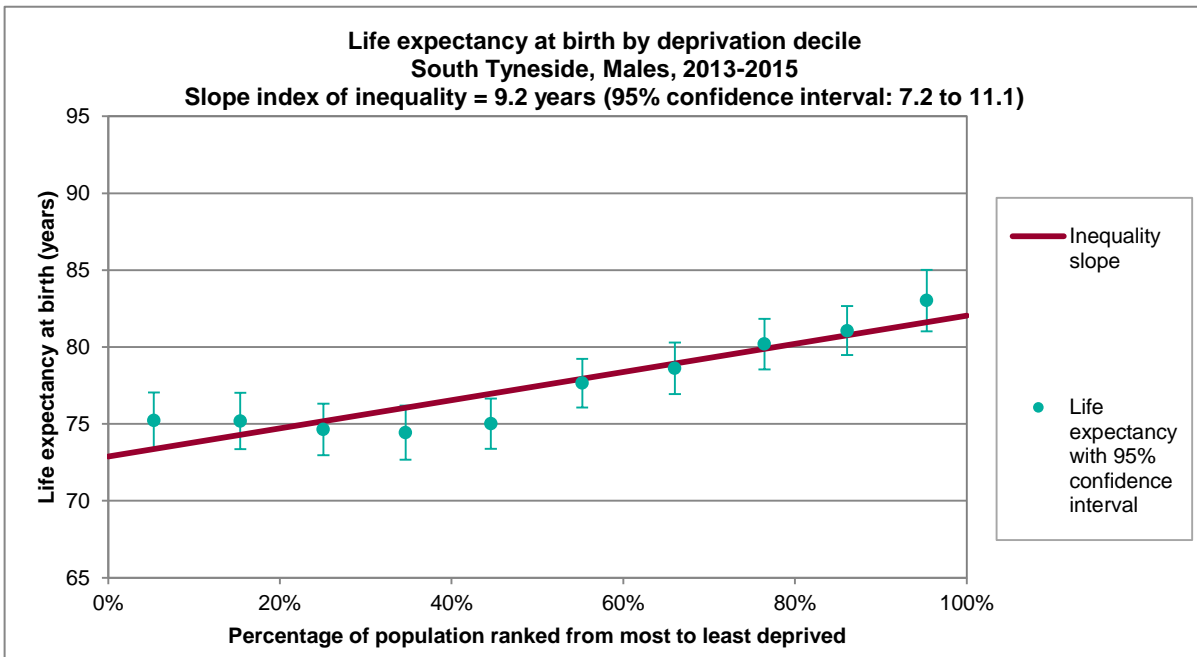
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



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 Tyneside (E0800023)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	75.2	(73.4 , 77.1)	7,638	80.2	(78.2 , 82.2)	8,539
2	75.2	(73.4 , 77.0)	6,839	79.4	(77.5 , 81.3)	7,049
3	74.6	(73.0 , 76.3)	7,065	79.7	(78.2 , 81.2)	7,455
4	74.4	(72.7 , 76.2)	6,694	79.2	(77.7 , 80.8)	7,260
5	75.0	(73.4 , 76.7)	7,583	80.0	(78.4 , 81.6)	8,397
6	77.7	(76.1 , 79.2)	7,711	80.8	(79.4 , 82.2)	7,895
7	78.6	(77.0 , 80.3)	7,792	82.5	(81.0 , 84.0)	7,955
8	80.2	(78.6 , 81.8)	7,213	82.6	(80.7 , 84.5)	8,019
9	81.1	(79.5 , 82.7)	6,632	85.1	(83.6 , 86.7)	6,963
10	83.0	(81.0 , 85.0)	6,687	87.8	(86.2 , 89.4)	7,259

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

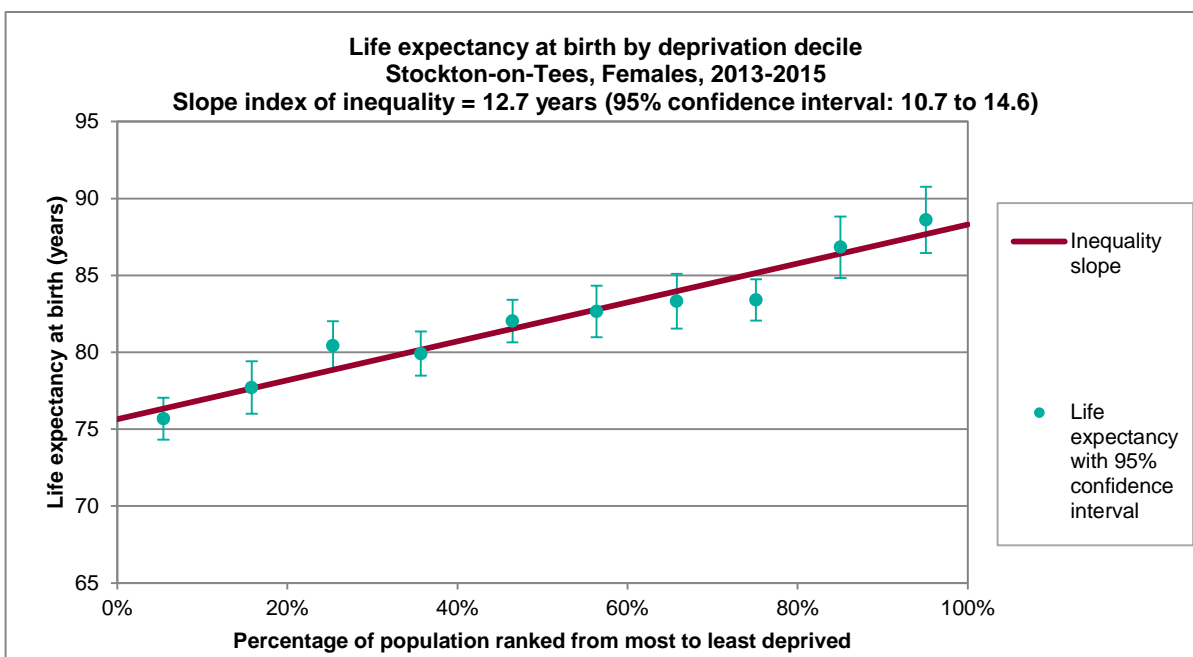
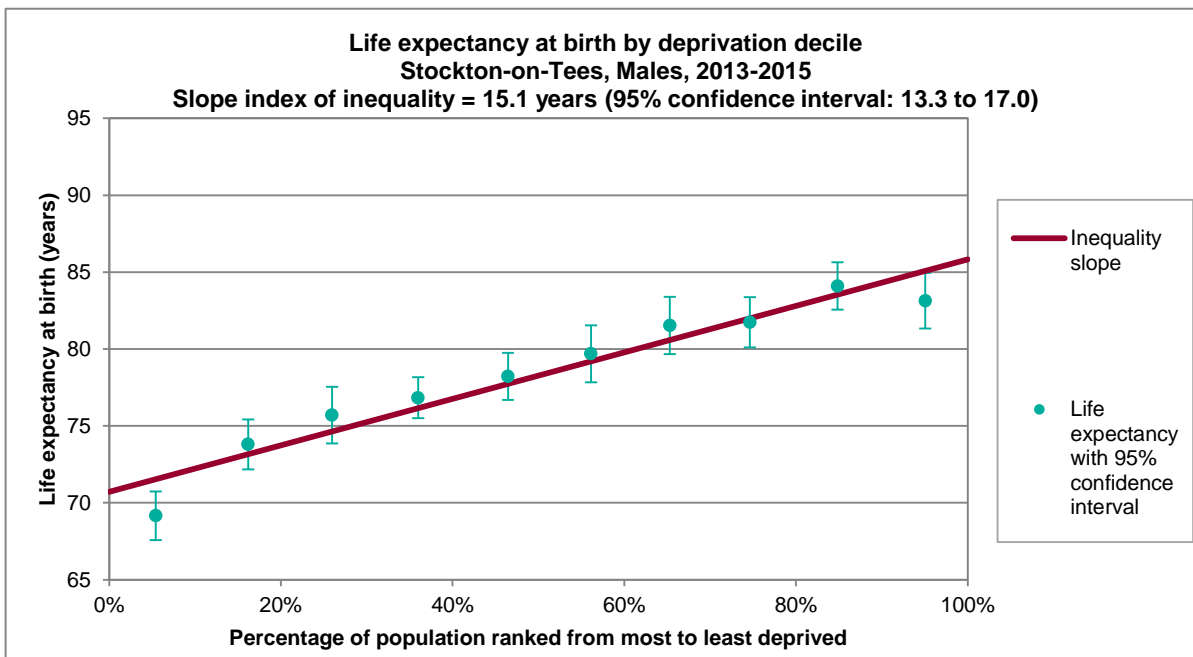
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



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

Stockton-on-Tees (E06000004)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	69.2	(67.6 , 70.7)	10,311	75.7	(74.3 , 77.0)	10,729
2	73.8	(72.2 , 75.4)	10,154	77.7	(76.0 , 79.4)	9,812
3	75.7	(73.9 , 77.6)	8,438	80.4	(78.9 , 82.0)	9,101
4	76.8	(75.5 , 78.2)	10,641	79.9	(78.5 , 81.4)	11,355
5	78.2	(76.7 , 79.8)	9,272	82.0	(80.6 , 83.4)	9,973
6	79.7	(77.8 , 81.5)	9,112	82.7	(81.0 , 84.3)	9,609
7	81.5	(79.7 , 83.4)	8,344	83.3	(81.6 , 85.1)	9,027
8	81.7	(80.1 , 83.4)	9,390	83.4	(82.1 , 84.7)	9,429
9	84.1	(82.6 , 85.7)	10,044	86.8	(84.8 , 88.8)	10,211
10	83.1	(81.3 , 85.0)	9,387	88.6	(86.5 , 90.8)	9,700

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

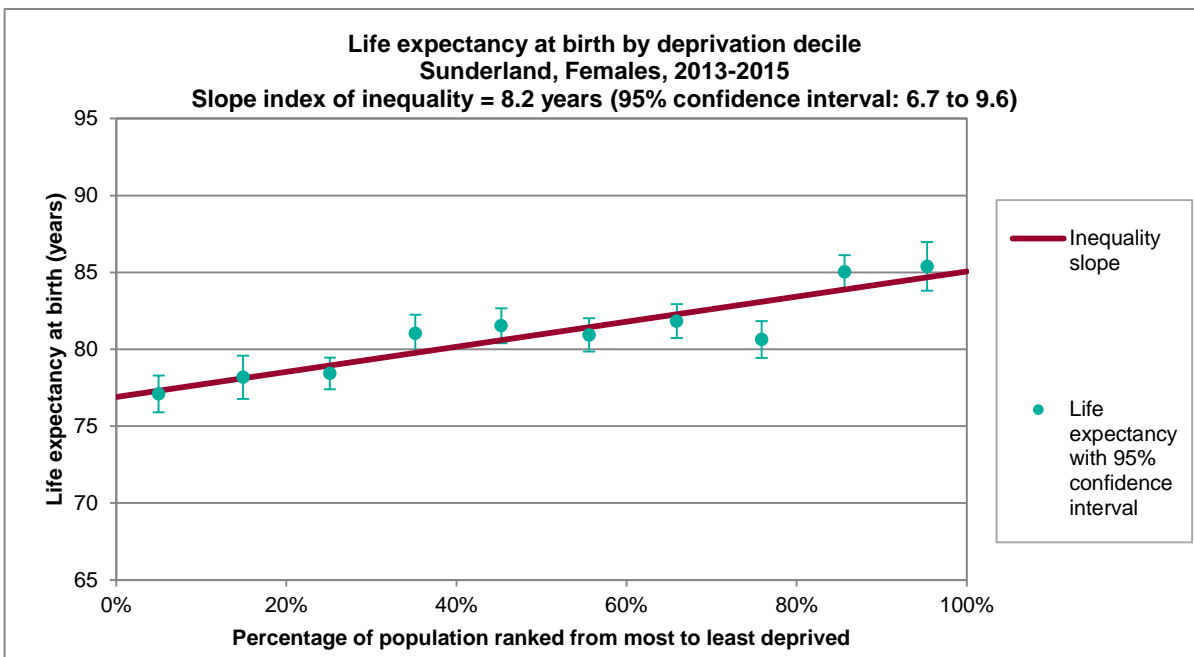
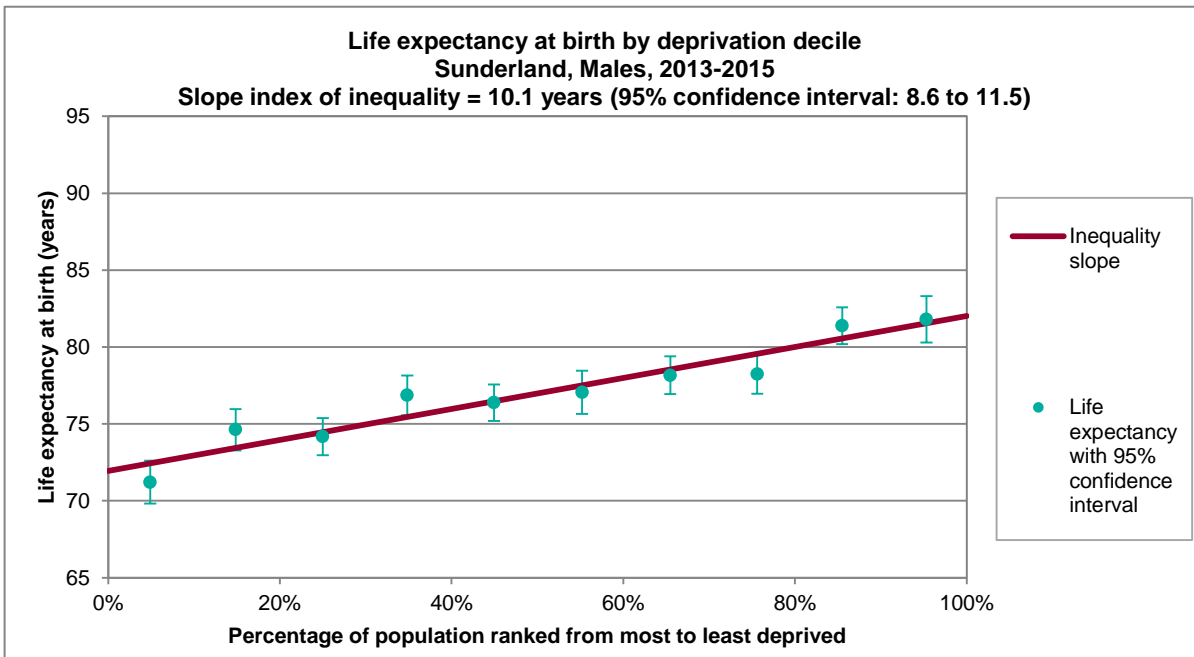
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



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

Sunderland (E0800024)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	71.2	(69.8 , 72.6)	13,175	77.1	(75.9 , 78.3)	14,137
2	74.6	(73.3 , 76.0)	13,616	78.2	(76.8 , 79.6)	14,053
3	74.2	(73.0 , 75.4)	13,762	78.4	(77.4 , 79.5)	14,946
4	76.9	(75.6 , 78.1)	12,746	81.0	(79.8 , 82.3)	13,597
5	76.4	(75.2 , 77.6)	14,507	81.5	(80.4 , 82.7)	15,083
6	77.1	(75.7 , 78.5)	13,155	80.9	(79.9 , 82.0)	14,244
7	78.2	(76.9 , 79.4)	14,510	81.8	(80.7 , 82.9)	15,014
8	78.3	(77.0 , 79.5)	12,802	80.6	(79.4 , 81.8)	13,331
9	81.4	(80.2 , 82.6)	13,848	85.0	(84.0 , 86.1)	14,366
10	81.8	(80.3 , 83.3)	12,620	85.4	(83.8 , 87.0)	13,194

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)