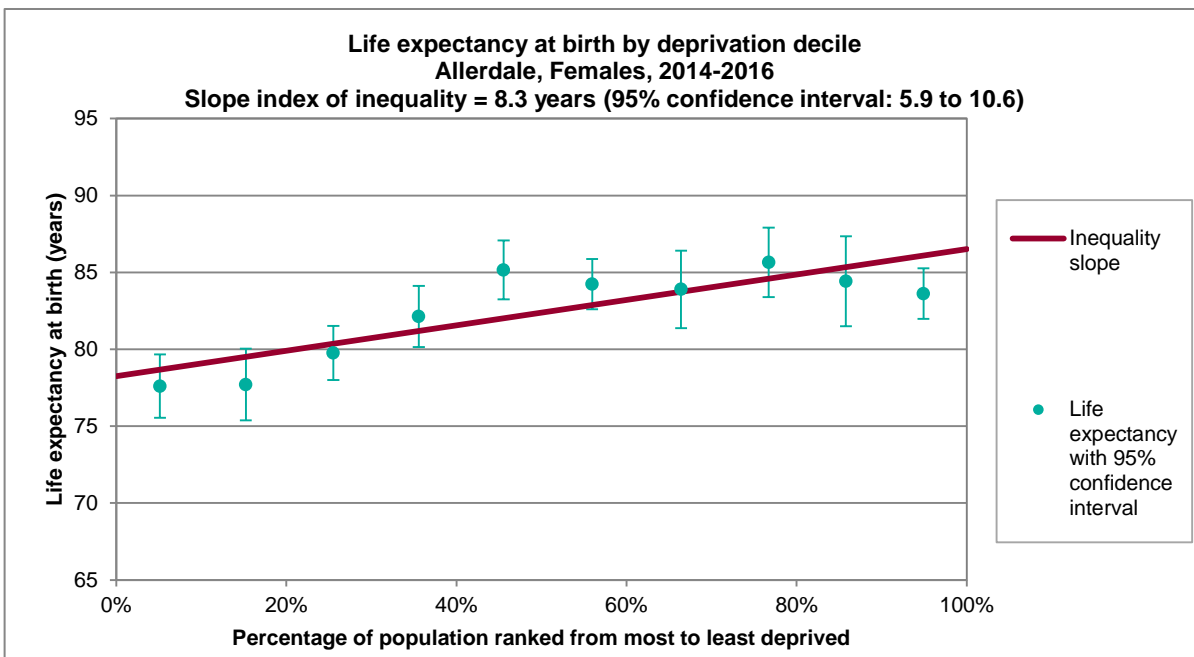
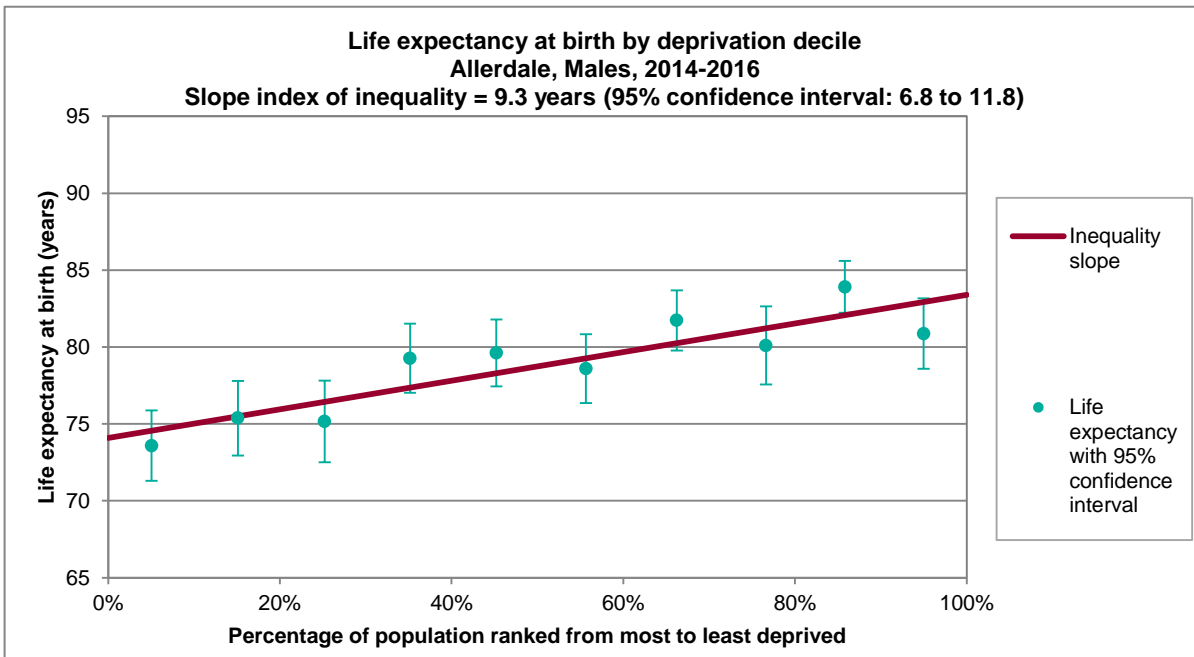




Slope index of inequality in life expectancy at birth within English local authorities, based on local deprivation deciles within each area, 2014-2016

Public Health Outcomes Framework Indicator 0.2iii

Allerdale (E07000026)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	73.6	(71.3 , 75.9)	4,806	77.6	(75.6 , 79.7)	5,037
2	75.4	(73.0 , 77.8)	4,770	77.7	(75.4 , 80.0)	4,879
3	75.2	(72.5 , 77.8)	4,860	79.8	(78.0 , 81.5)	5,210
4	79.3	(77.0 , 81.5)	4,615	82.1	(80.1 , 84.1)	4,660
5	79.6	(77.4 , 81.8)	4,958	85.2	(83.2 , 87.1)	5,129
6	78.6	(76.4 , 80.8)	4,976	84.2	(82.6 , 85.9)	5,102
7	81.7	(79.8 , 83.7)	5,108	83.9	(81.4 , 86.4)	5,156
8	80.1	(77.6 , 82.6)	4,794	85.7	(83.4 , 87.9)	4,956
9	83.9	(82.2 , 85.6)	3,956	84.4	(81.5 , 87.4)	3,966
10	80.9	(78.6 , 83.2)	4,776	83.6	(82.0 , 85.3)	4,983

Note: Decile 1 is the most deprived decile. Population refers to the average of the mid-year population estimates for 2014-2016.

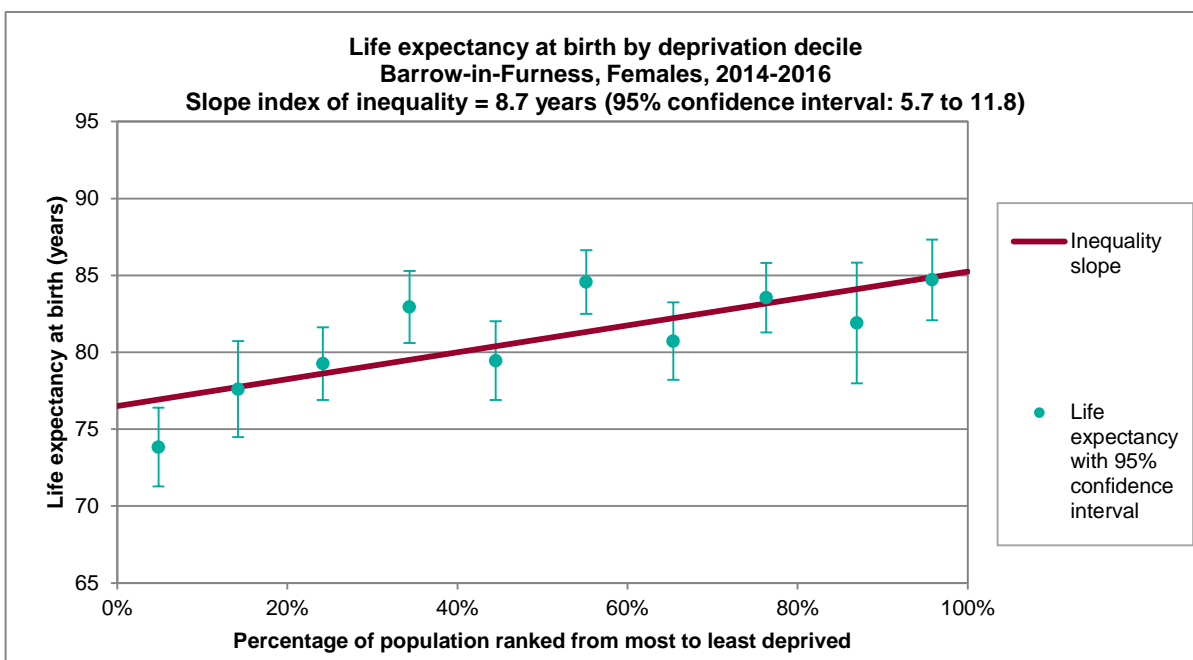
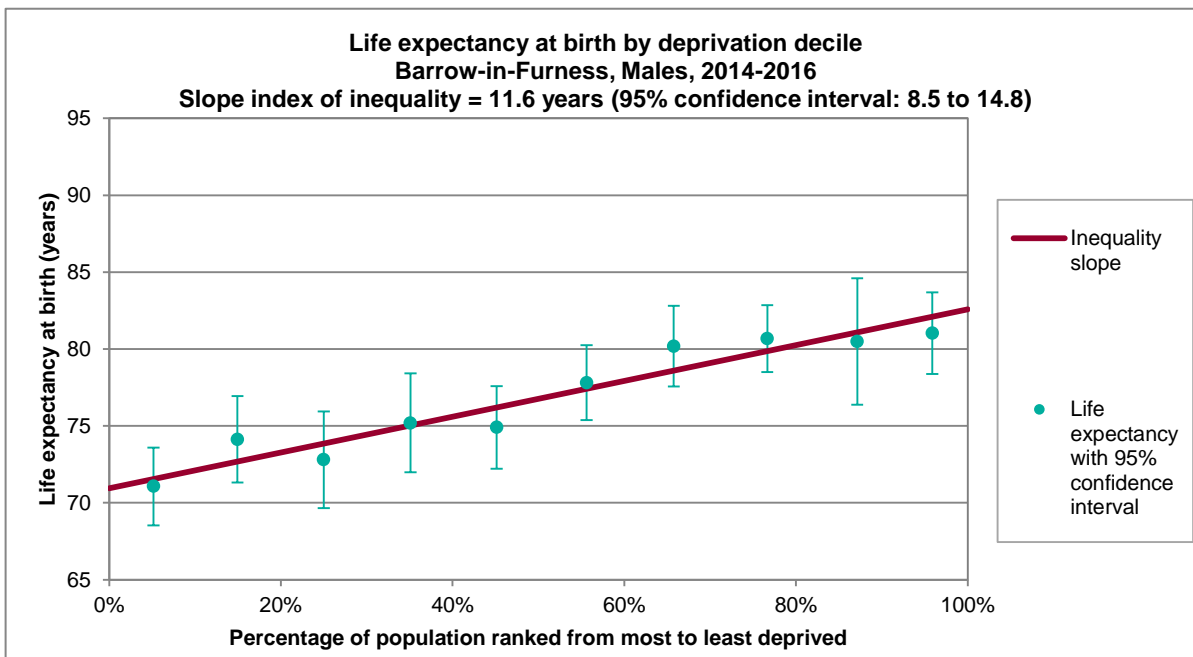
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



Slope index of inequality in life expectancy at birth within English local authorities, based on local deprivation deciles within each area, 2014-2016

Public Health Outcomes Framework Indicator 0.2iii

Barrow-in-Furness (E07000027)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	71.1	(68.5 , 73.6)	3,443	73.8	(71.3 , 76.4)	3,306
2	74.1	(71.3 , 76.9)	3,076	77.6	(74.5 , 80.7)	3,090
3	72.8	(69.7 , 76.0)	3,631	79.3	(76.9 , 81.6)	3,714
4	75.2	(72.0 , 78.4)	3,108	82.9	(80.6 , 85.3)	3,244
5	74.9	(72.2 , 77.6)	3,586	79.5	(76.9 , 82.0)	3,678
6	77.8	(75.4 , 80.2)	3,405	84.6	(82.5 , 86.7)	3,591
7	80.2	(77.6 , 82.8)	3,369	80.7	(78.2 , 83.3)	3,400
8	80.7	(78.5 , 82.9)	3,897	83.6	(81.3 , 85.8)	4,069
9	80.5	(76.4 , 84.6)	3,093	81.9	(78.0 , 85.8)	3,201
10	81.0	(78.4 , 83.7)	2,744	84.7	(82.1 , 87.3)	2,849

Note: Decile 1 is the most deprived decile. Population refers to the average of the mid-year population estimates for 2014-2016.

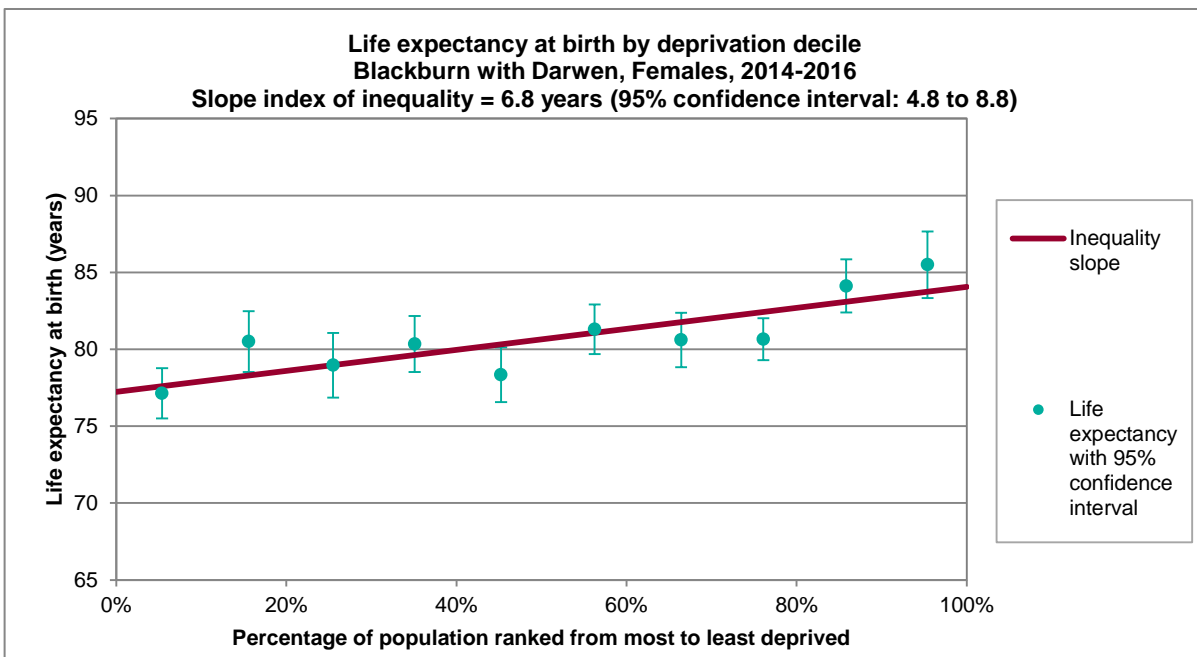
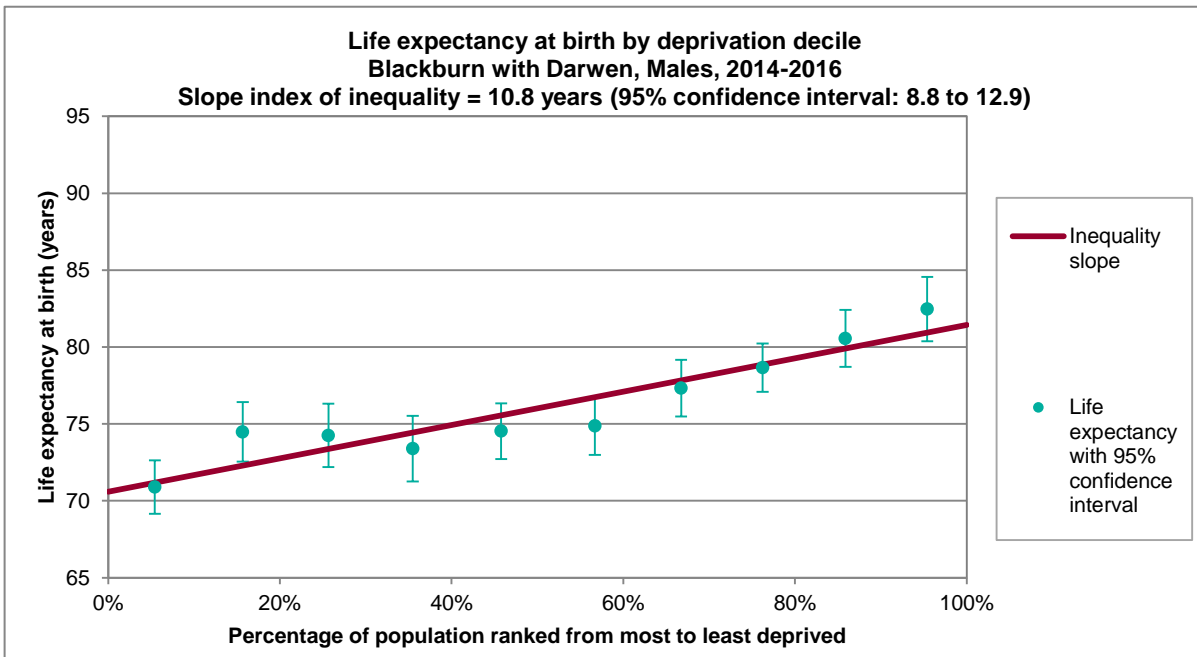
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



Slope index of inequality in life expectancy at birth within English local authorities, based on local deprivation deciles within each area, 2014-2016

Public Health Outcomes Framework Indicator 0.2iii

Blackburn with Darwen (E06000008)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	70.9	(69.2 , 72.6)	7,953	77.1	(75.5 , 78.8)	7,922
2	74.5	(72.5 , 76.4)	7,041	80.5	(78.5 , 82.5)	7,078
3	74.3	(72.2 , 76.3)	7,588	79.0	(76.9 , 81.1)	7,556
4	73.4	(71.3 , 75.5)	6,806	80.4	(78.5 , 82.2)	6,553
5	74.5	(72.7 , 76.3)	8,276	78.3	(76.6 , 80.1)	8,410
6	74.9	(73.0 , 76.8)	7,723	81.3	(79.7 , 82.9)	7,807
7	77.3	(75.5 , 79.2)	6,999	80.6	(78.8 , 82.4)	7,173
8	78.7	(77.1 , 80.2)	6,908	80.7	(79.3 , 82.0)	7,052
9	80.6	(78.7 , 82.4)	7,223	84.1	(82.4 , 85.9)	7,306
10	82.5	(80.4 , 84.6)	6,730	85.5	(83.3 , 87.7)	6,774

Note: Decile 1 is the most deprived decile. Population refers to the average of the mid-year population estimates for 2014-2016.

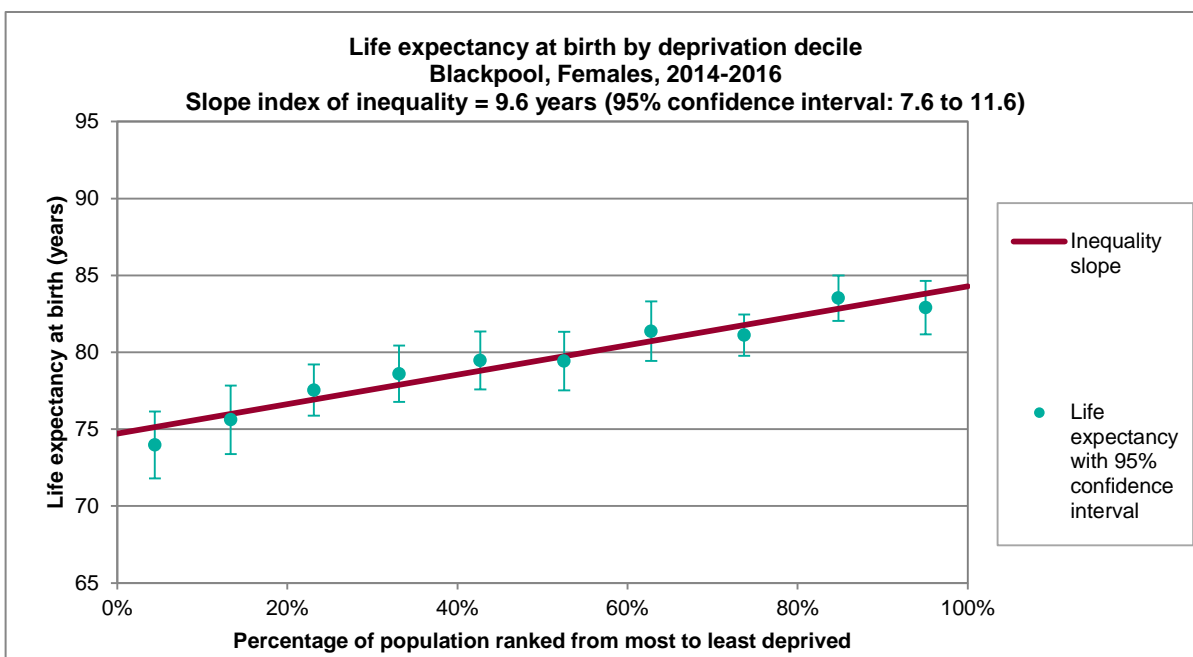
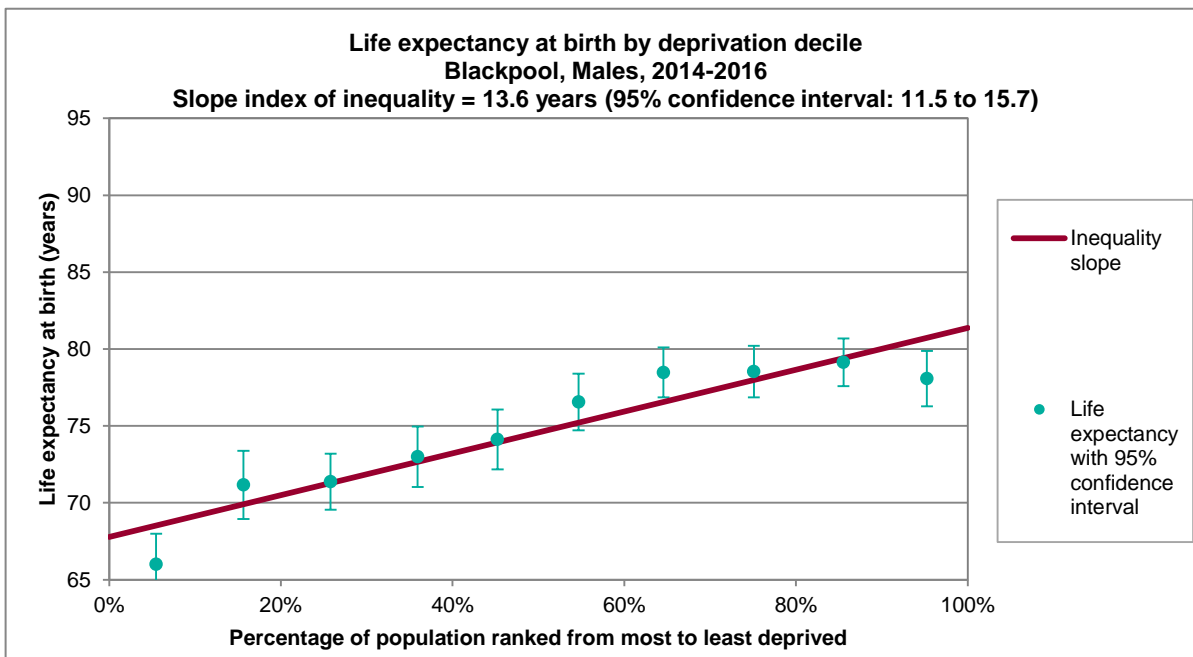
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



Slope index of inequality in life expectancy at birth within English local authorities, based on local deprivation deciles within each area, 2014-2016

Public Health Outcomes Framework Indicator 0.2iii

Blackpool (E06000009)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	66.0	(64.0 , 68.0)	7,523	74.0	(71.8 , 76.2)	6,263
2	71.2	(69.0 , 73.4)	6,488	75.6	(73.4 , 77.8)	6,379
3	71.4	(69.6 , 73.2)	7,507	77.5	(75.9 , 79.2)	7,485
4	73.0	(71.0 , 75.0)	6,465	78.6	(76.8 , 80.4)	6,719
5	74.1	(72.2 , 76.1)	6,348	79.5	(77.6 , 81.4)	6,809
6	76.6	(74.7 , 78.4)	6,661	79.4	(77.5 , 81.3)	7,181
7	78.5	(76.9 , 80.1)	6,959	81.4	(79.4 , 83.3)	7,335
8	78.5	(76.9 , 80.2)	7,542	81.1	(79.8 , 82.5)	8,168
9	79.1	(77.6 , 80.7)	6,848	83.5	(82.1 , 85.0)	7,537
10	78.1	(76.3 , 79.9)	6,537	82.9	(81.2 , 84.6)	7,004

Note: Decile 1 is the most deprived decile. Population refers to the average of the mid-year population estimates for 2014-2016.

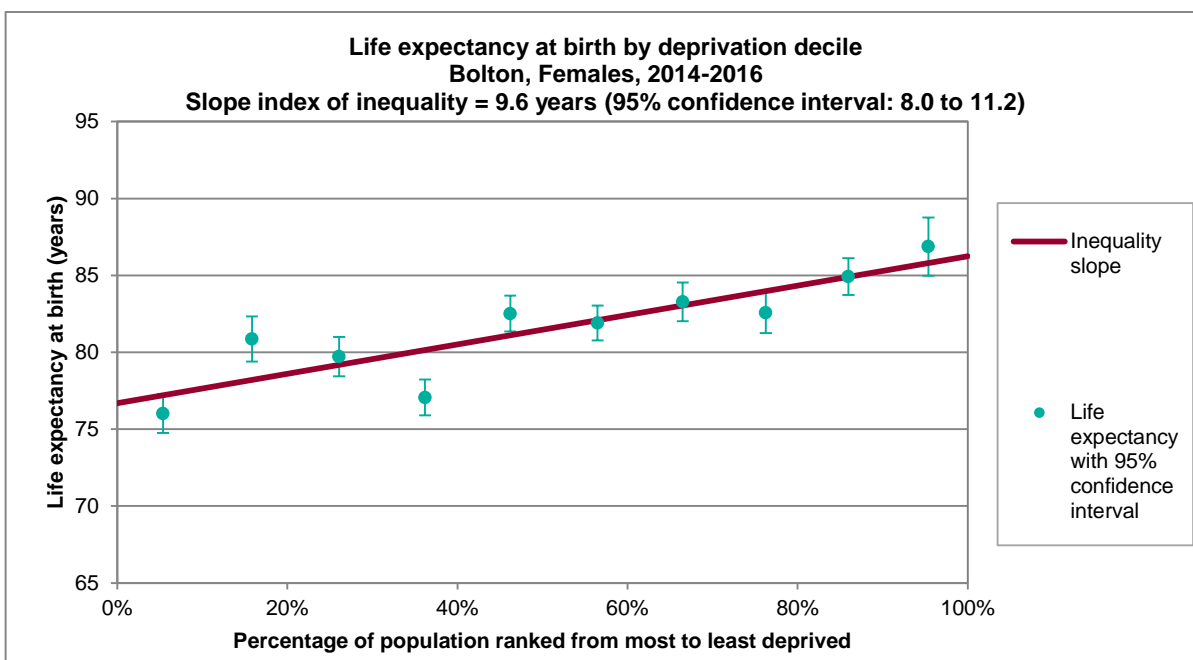
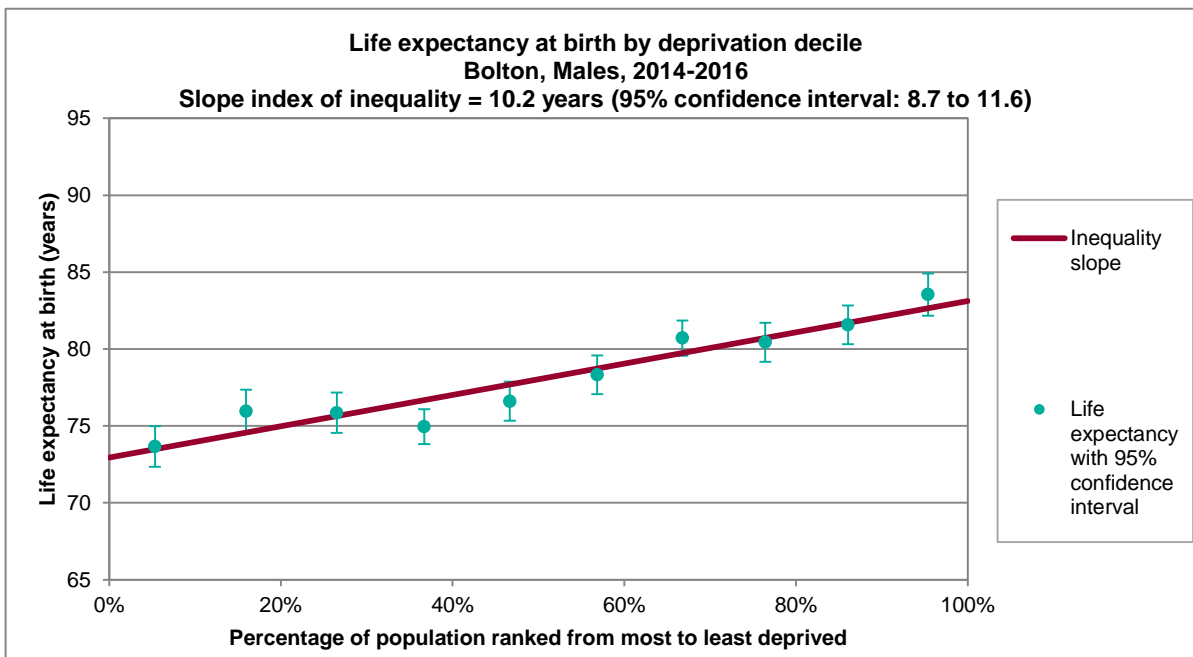
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



Slope index of inequality in life expectancy at birth within English local authorities, based on local deprivation deciles within each area, 2014-2016

Public Health Outcomes Framework Indicator 0.2iii

Bolton (E08000001)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	73.7	(72.3 , 75.0)	14,869	76.0	(74.8 , 77.3)	15,288
2	76.0	(74.6 , 77.4)	14,810	80.9	(79.4 , 82.3)	14,393
3	75.9	(74.6 , 77.2)	14,680	79.7	(78.4 , 81.0)	14,738
4	75.0	(73.8 , 76.1)	13,798	77.1	(75.9 , 78.2)	13,981
5	76.6	(75.3 , 77.9)	14,046	82.5	(81.4 , 83.7)	14,482
6	78.3	(77.1 , 79.6)	14,415	81.9	(80.8 , 83.0)	14,690
7	80.7	(79.6 , 81.9)	13,283	83.3	(82.0 , 84.5)	13,756
8	80.4	(79.2 , 81.7)	13,712	82.6	(81.3 , 83.9)	13,983
9	81.6	(80.3 , 82.8)	13,191	84.9	(83.7 , 86.1)	13,609
10	83.5	(82.2 , 84.9)	12,873	86.9	(85.0 , 88.8)	13,127

Note: Decile 1 is the most deprived decile. Population refers to the average of the mid-year population estimates for 2014-2016.

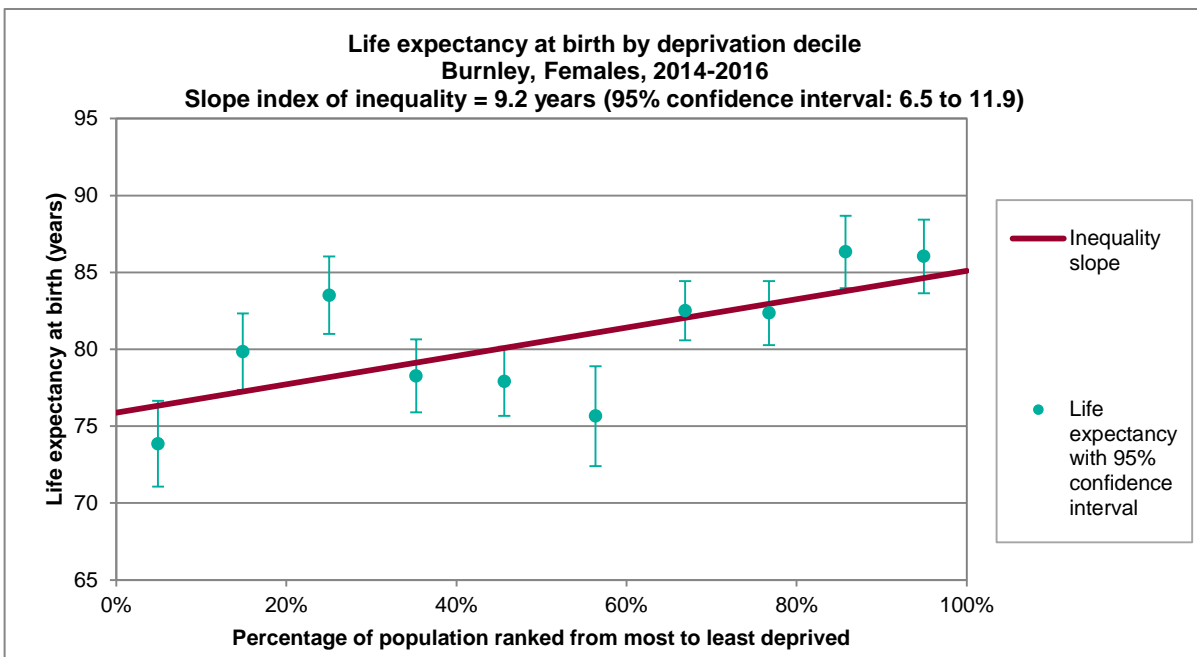
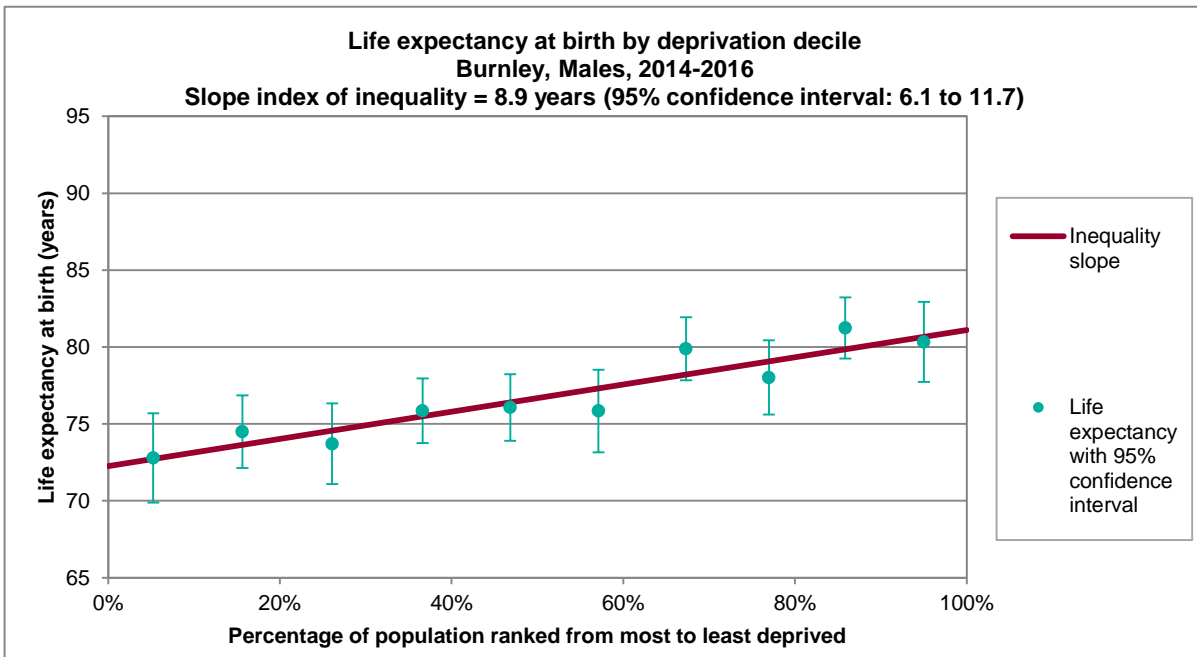
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



Slope index of inequality in life expectancy at birth within English local authorities, based on local deprivation deciles within each area, 2014-2016

Public Health Outcomes Framework Indicator 0.2iii

Burnley (E07000117)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	72.8	(69.9 , 75.7)	4,517	73.9	(71.1 , 76.6)	4,344
2	74.5	(72.1 , 76.9)	4,438	79.9	(77.4 , 82.3)	4,495
3	73.7	(71.1 , 76.3)	4,579	83.5	(81.0 , 86.0)	4,503
4	75.9	(73.8 , 78.0)	4,502	78.3	(75.9 , 80.7)	4,553
5	76.1	(73.9 , 78.2)	4,299	77.9	(75.7 , 80.2)	4,635
6	75.8	(73.2 , 78.5)	4,563	75.7	(72.4 , 78.9)	4,868
7	79.9	(77.8 , 81.9)	4,232	82.5	(80.6 , 84.4)	4,467
8	78.0	(75.6 , 80.4)	4,084	82.4	(80.3 , 84.4)	4,273
9	81.2	(79.3 , 83.2)	3,594	86.3	(84.0 , 88.7)	3,699
10	80.3	(77.7 , 82.9)	4,295	86.0	(83.7 , 88.4)	4,456

Note: Decile 1 is the most deprived decile. Population refers to the average of the mid-year population estimates for 2014-2016.

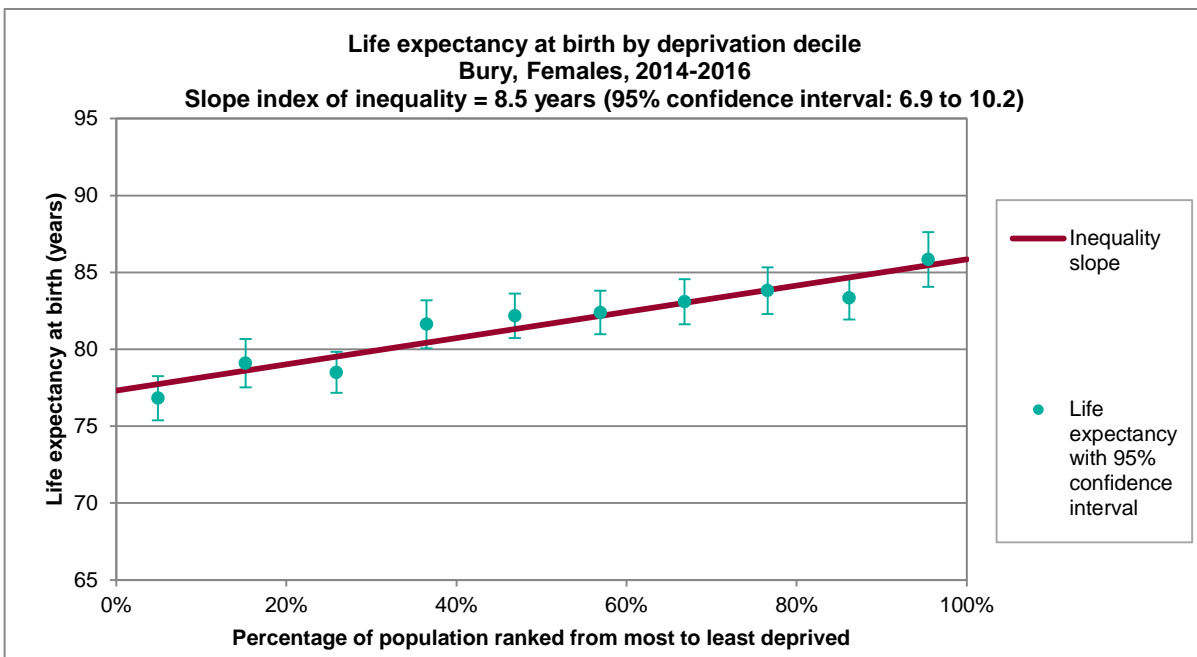
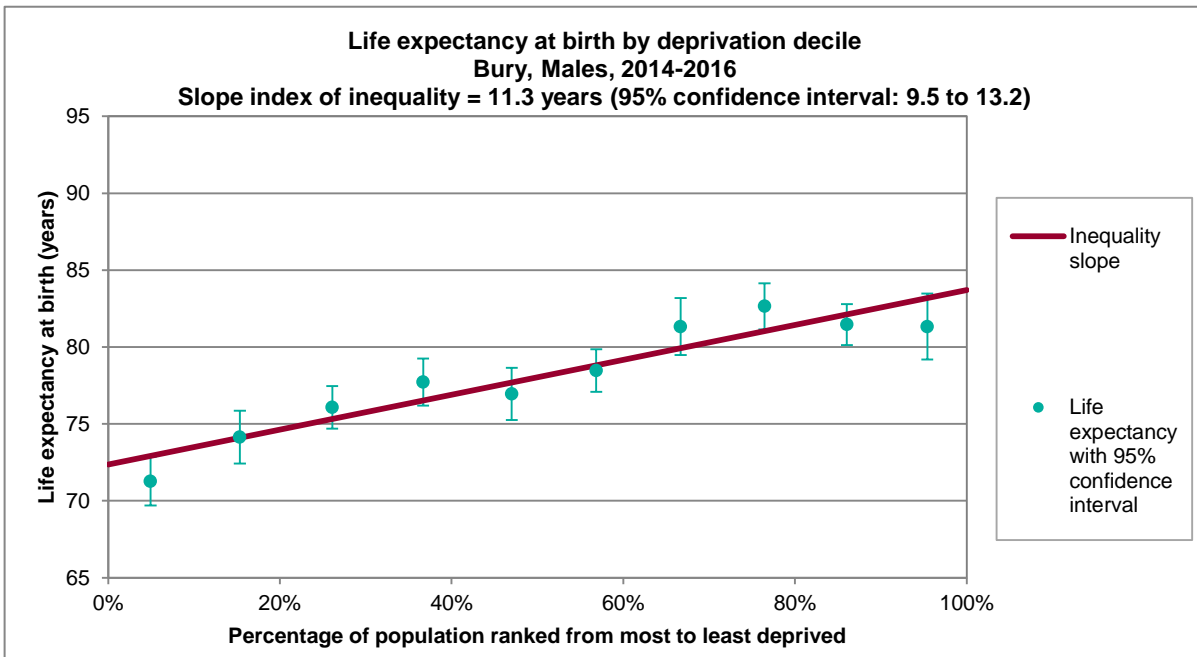
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



Slope index of inequality in life expectancy at birth within English local authorities, based on local deprivation deciles within each area, 2014-2016

Public Health Outcomes Framework Indicator 0.2iii

Bury (E08000002)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	71.3	(69.7 , 72.9)	9,066	76.8	(75.4 , 78.3)	9,389
2	74.1	(72.4 , 75.9)	10,094	79.1	(77.5 , 80.7)	10,388
3	76.1	(74.7 , 77.5)	9,727	78.5	(77.2 , 79.8)	10,124
4	77.7	(76.2 , 79.3)	9,787	81.6	(80.1 , 83.2)	10,198
5	77.0	(75.3 , 78.7)	9,215	82.2	(80.7 , 83.6)	9,732
6	78.5	(77.1 , 79.9)	8,910	82.4	(81.0 , 83.8)	9,561
7	81.3	(79.5 , 83.2)	9,184	83.1	(81.6 , 84.6)	9,445
8	82.7	(81.1 , 84.2)	8,823	83.8	(82.3 , 85.3)	9,282
9	81.5	(80.1 , 82.8)	8,831	83.3	(81.9 , 84.7)	9,162
10	81.3	(79.2 , 83.5)	8,433	85.8	(84.1 , 87.6)	8,660

Note: Decile 1 is the most deprived decile. Population refers to the average of the mid-year population estimates for 2014-2016.

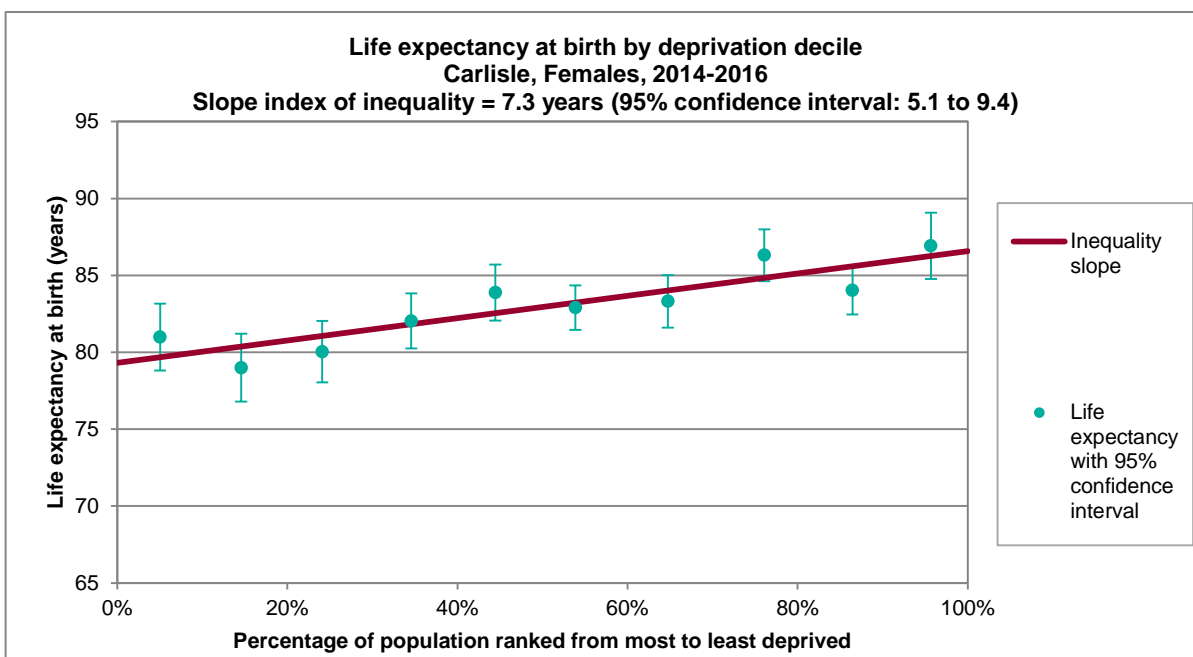
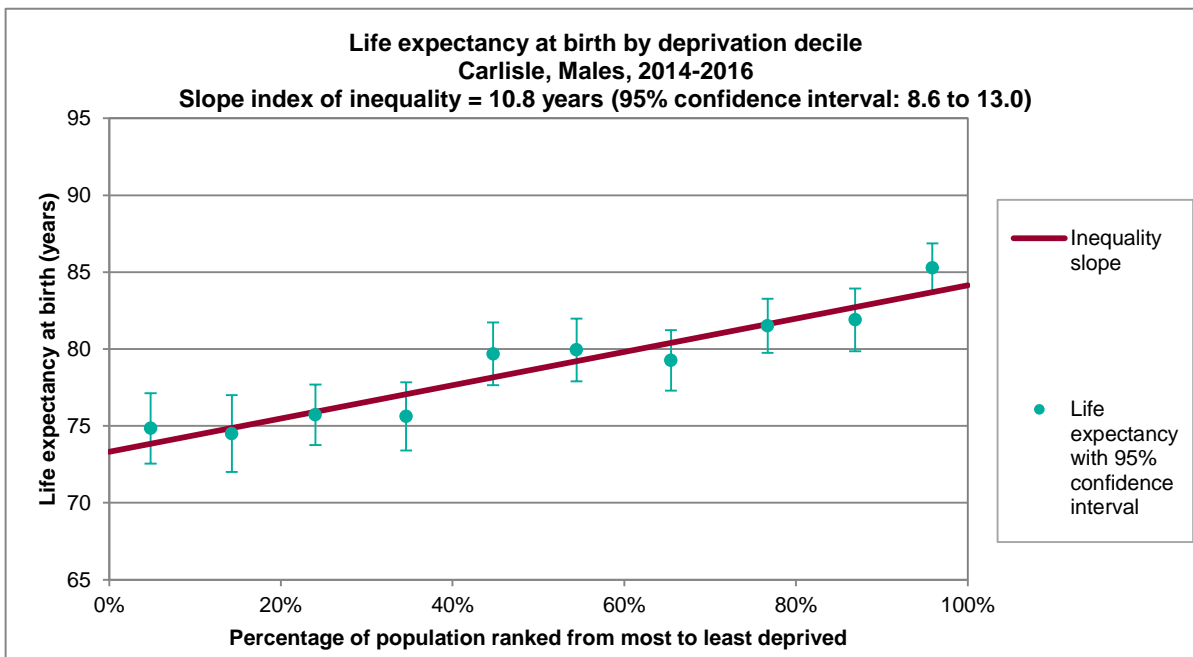
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



Slope index of inequality in life expectancy at birth within English local authorities, based on local deprivation deciles within each area, 2014-2016

Public Health Outcomes Framework Indicator 0.2iii

Carlisle (E07000028)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	74.8	(72.5 , 77.1)	5,097	81.0	(78.8 , 83.2)	5,566
2	74.5	(72.0 , 77.0)	4,897	79.0	(76.8 , 81.2)	4,994
3	75.7	(73.8 , 77.7)	5,398	80.0	(78.1 , 82.0)	5,561
4	75.6	(73.4 , 77.8)	5,780	82.0	(80.2 , 83.8)	6,024
5	79.7	(77.6 , 81.7)	4,926	83.9	(82.1 , 85.7)	4,922
6	79.9	(77.9 , 82.0)	5,339	82.9	(81.5 , 84.4)	5,500
7	79.3	(77.3 , 81.2)	6,294	83.3	(81.6 , 85.0)	6,536
8	81.5	(79.8 , 83.3)	5,614	86.3	(84.6 , 88.0)	6,018
9	81.9	(79.9 , 83.9)	5,166	84.0	(82.5 , 85.6)	5,449
10	85.3	(83.7 , 86.9)	4,341	86.9	(84.8 , 89.1)	4,773

Note: Decile 1 is the most deprived decile. Population refers to the average of the mid-year population estimates for 2014-2016.

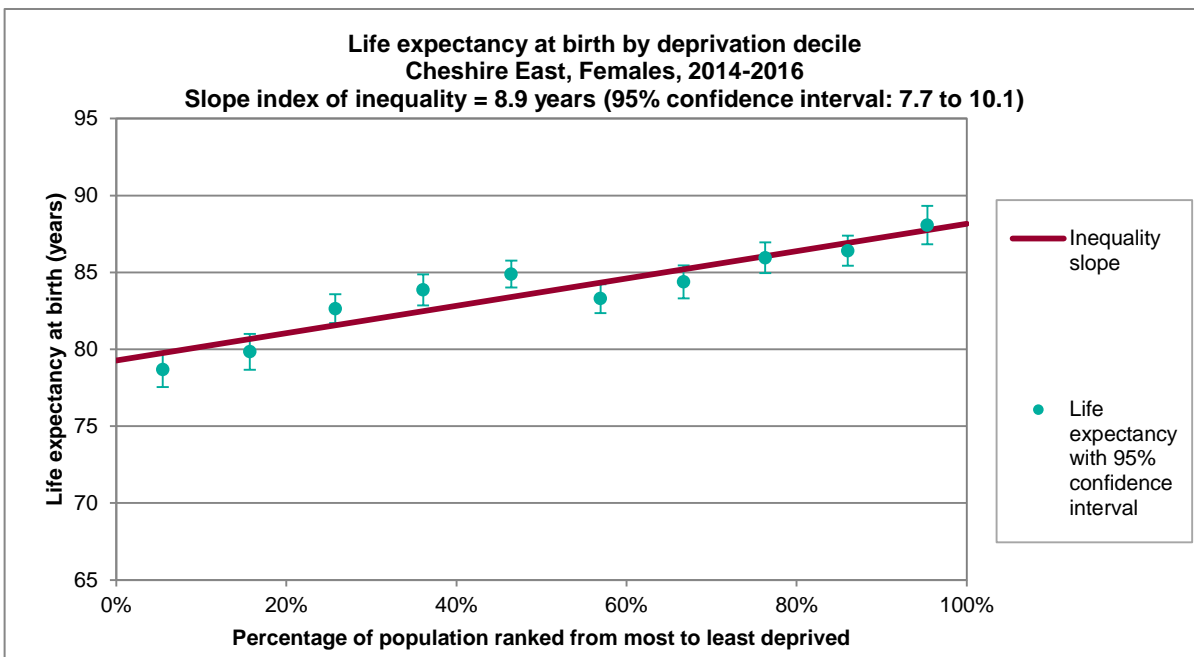
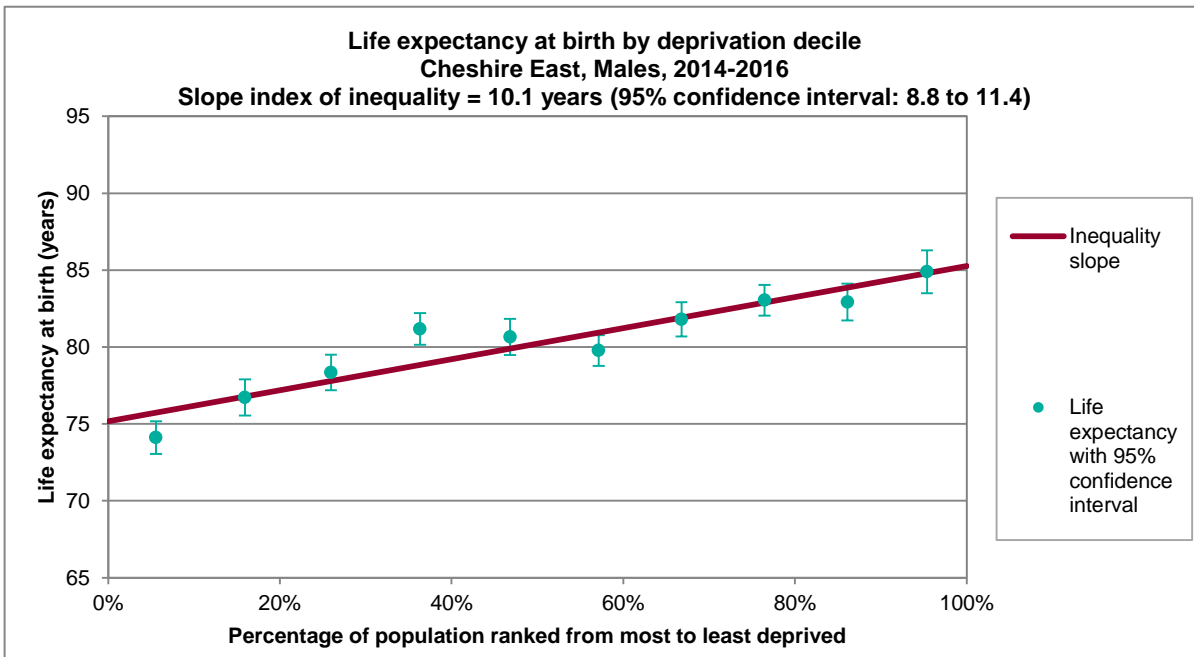
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



Slope index of inequality in life expectancy at birth within English local authorities, based on local deprivation deciles within each area, 2014-2016

Public Health Outcomes Framework Indicator 0.2iii

Cheshire East (E0600049)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	74.1	(73.0 , 75.2)	20,443	78.7	(77.6 , 79.8)	20,937
2	76.7	(75.6 , 77.9)	17,707	79.8	(78.7 , 81.0)	18,249
3	78.4	(77.2 , 79.5)	19,140	82.6	(81.7 , 83.6)	20,249
4	81.2	(80.1 , 82.2)	19,026	83.9	(82.9 , 84.9)	19,328
5	80.7	(79.5 , 81.8)	19,562	84.9	(84.0 , 85.8)	20,363
6	79.8	(78.8 , 80.8)	18,402	83.3	(82.4 , 84.2)	19,821
7	81.8	(80.7 , 82.9)	17,079	84.4	(83.3 , 85.5)	17,625
8	83.1	(82.1 , 84.0)	18,503	86.0	(85.0 , 87.0)	19,144
9	82.9	(81.7 , 84.1)	17,050	86.4	(85.4 , 87.4)	18,075
10	84.9	(83.5 , 86.3)	17,008	88.1	(86.8 , 89.3)	17,712

Note: Decile 1 is the most deprived decile. Population refers to the average of the mid-year population estimates for 2014-2016.

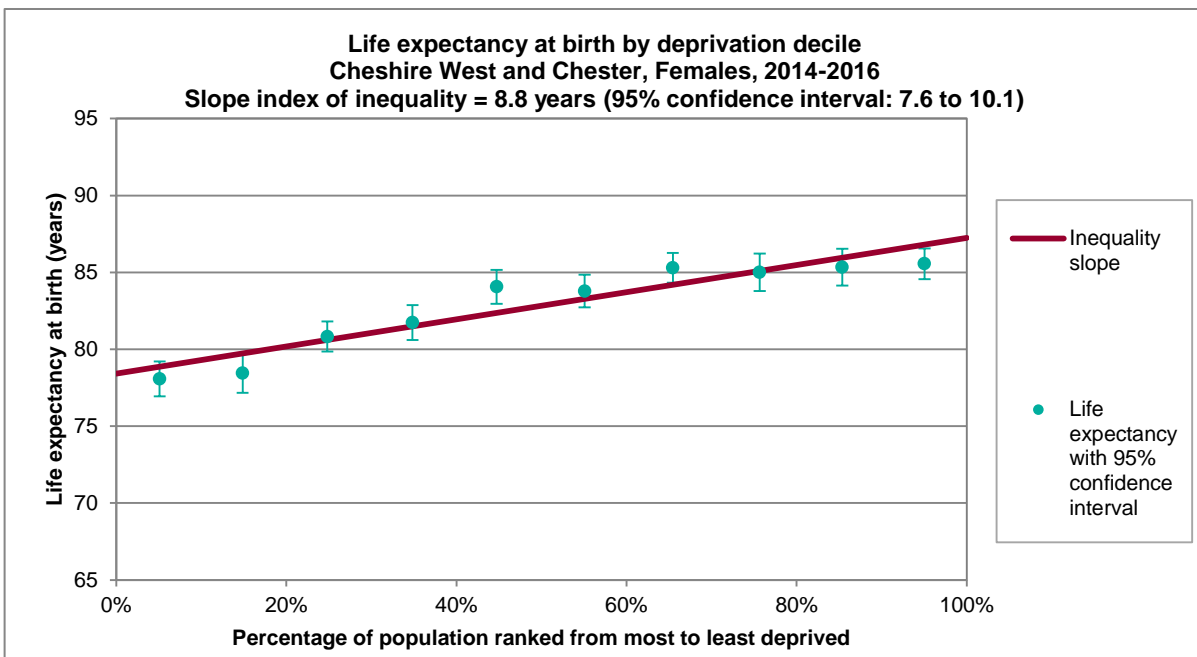
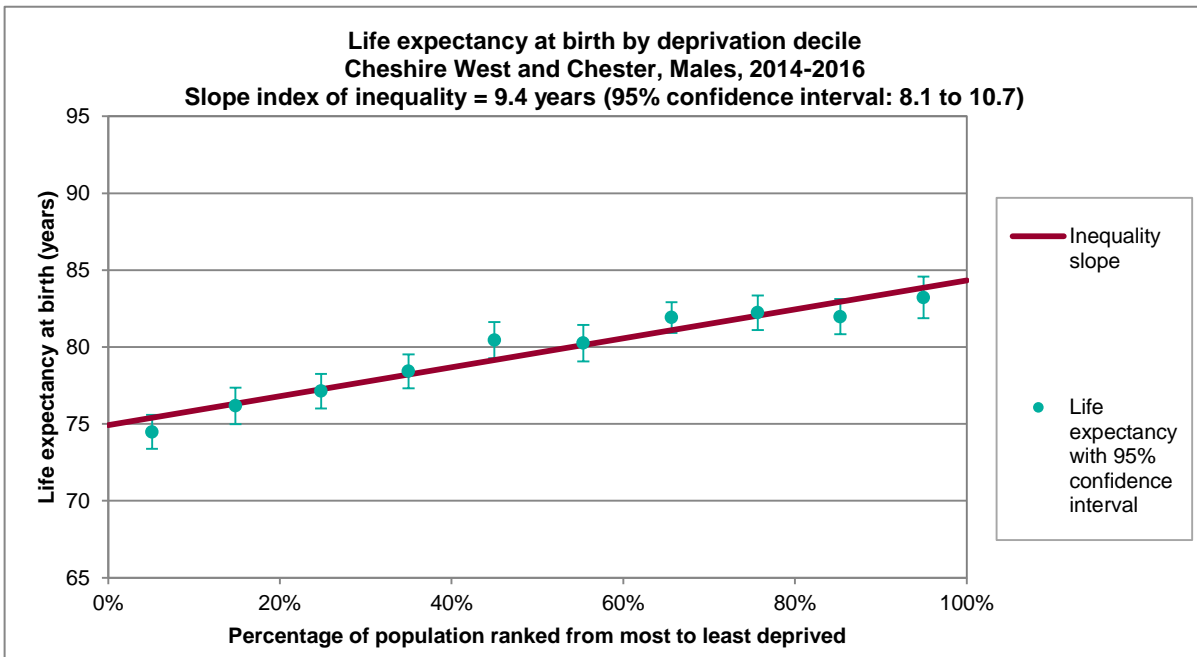
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



Slope index of inequality in life expectancy at birth within English local authorities, based on local deprivation deciles within each area, 2014-2016

Public Health Outcomes Framework Indicator 0.2iii

Cheshire West and Chester (E06000050)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	74.5	(73.4 , 75.6)	16,616	78.1	(76.9 , 79.2)	17,443
2	76.2	(75.0 , 77.4)	15,021	78.5	(77.2 , 79.7)	15,969
3	77.1	(76.0 , 78.3)	17,430	80.8	(79.9 , 81.8)	18,153
4	78.4	(77.3 , 79.5)	15,742	81.7	(80.6 , 82.9)	16,136
5	80.5	(79.3 , 81.6)	16,808	84.1	(83.0 , 85.2)	17,711
6	80.3	(79.1 , 81.4)	16,924	83.8	(82.7 , 84.9)	17,714
7	81.9	(80.9 , 82.9)	16,532	85.3	(84.3 , 86.3)	17,815
8	82.2	(81.1 , 83.4)	16,155	85.0	(83.8 , 86.2)	17,131
9	82.0	(80.8 , 83.1)	15,159	85.3	(84.2 , 86.5)	16,120
10	83.2	(81.9 , 84.6)	16,379	85.6	(84.6 , 86.6)	16,977

Note: Decile 1 is the most deprived decile. Population refers to the average of the mid-year population estimates for 2014-2016.

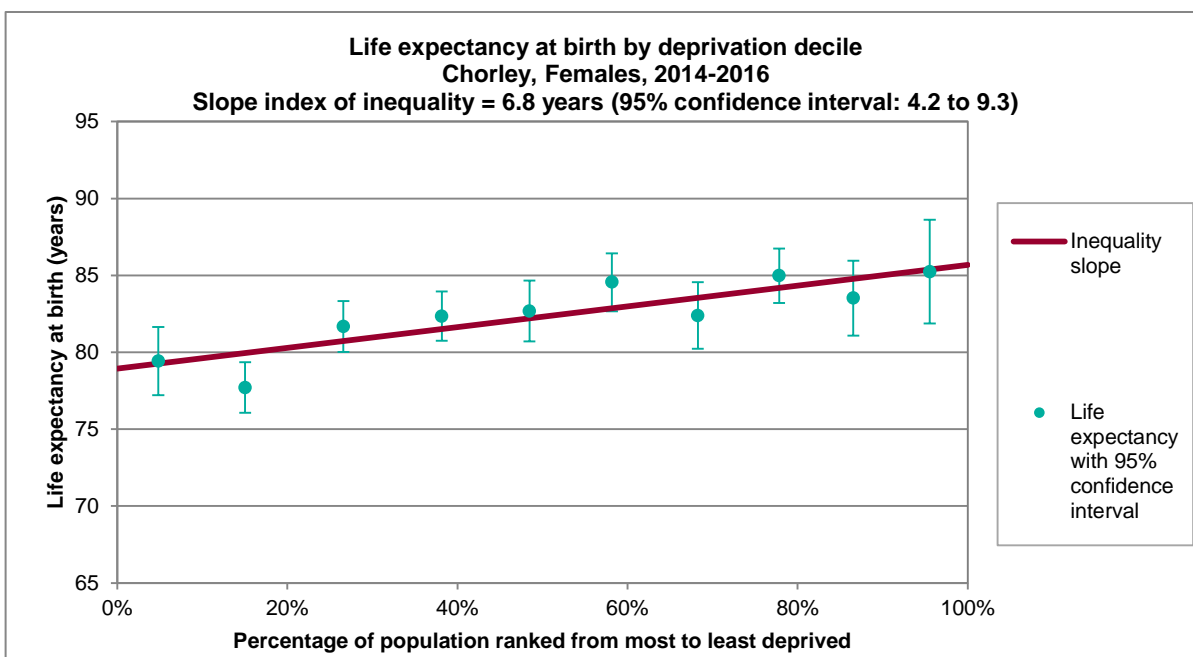
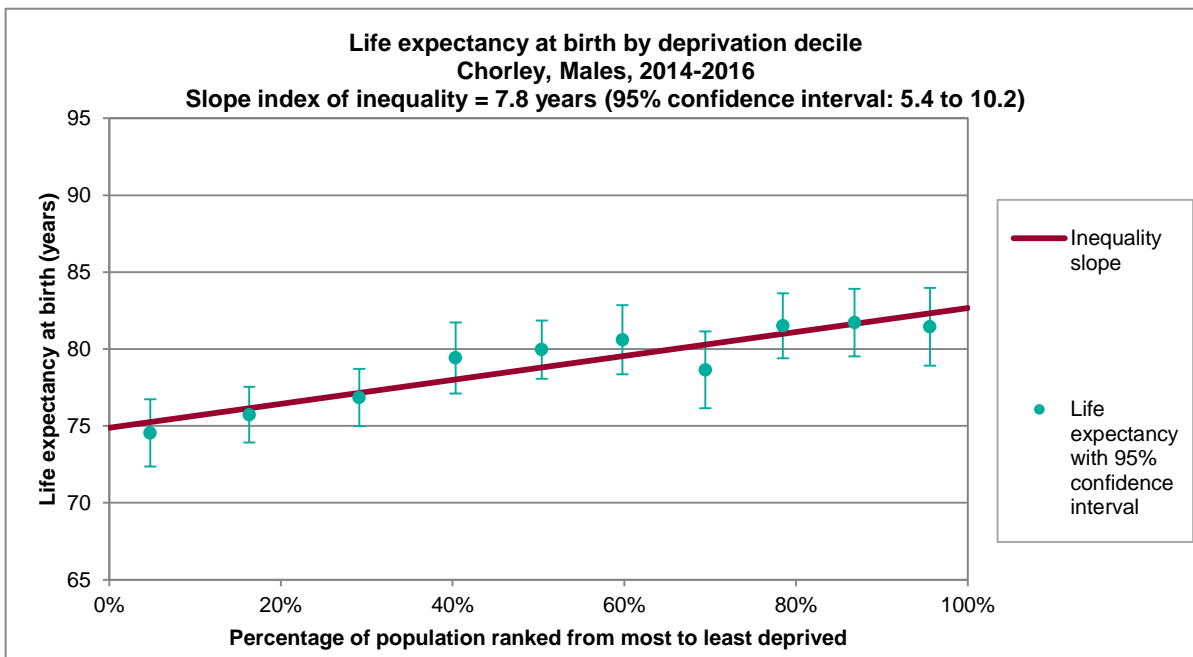
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



Slope index of inequality in life expectancy at birth within English local authorities, based on local deprivation deciles within each area, 2014-2016

Public Health Outcomes Framework Indicator 0.2iii

Chorley (E07000118)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	74.5	(72.4 , 76.7)	5,402	79.4	(77.2 , 81.6)	5,439
2	75.7	(73.9 , 77.5)	7,660	77.7	(76.1 , 79.4)	6,076
3	76.9	(75.0 , 78.7)	6,834	81.7	(80.0 , 83.3)	6,969
4	79.4	(77.1 , 81.7)	5,866	82.3	(80.7 , 84.0)	6,069
5	80.0	(78.1 , 81.9)	5,475	82.7	(80.7 , 84.7)	5,568
6	80.6	(78.4 , 82.9)	5,173	84.6	(82.7 , 86.4)	5,366
7	78.6	(76.2 , 81.1)	5,753	82.4	(80.2 , 84.6)	6,039
8	81.5	(79.4 , 83.6)	4,471	85.0	(83.2 , 86.7)	4,744
9	81.7	(79.5 , 83.9)	4,969	83.5	(81.1 , 86.0)	5,102
10	81.5	(78.9 , 84.0)	4,969	85.2	(81.9 , 88.6)	5,030

Note: Decile 1 is the most deprived decile. Population refers to the average of the mid-year population estimates for 2014-2016.

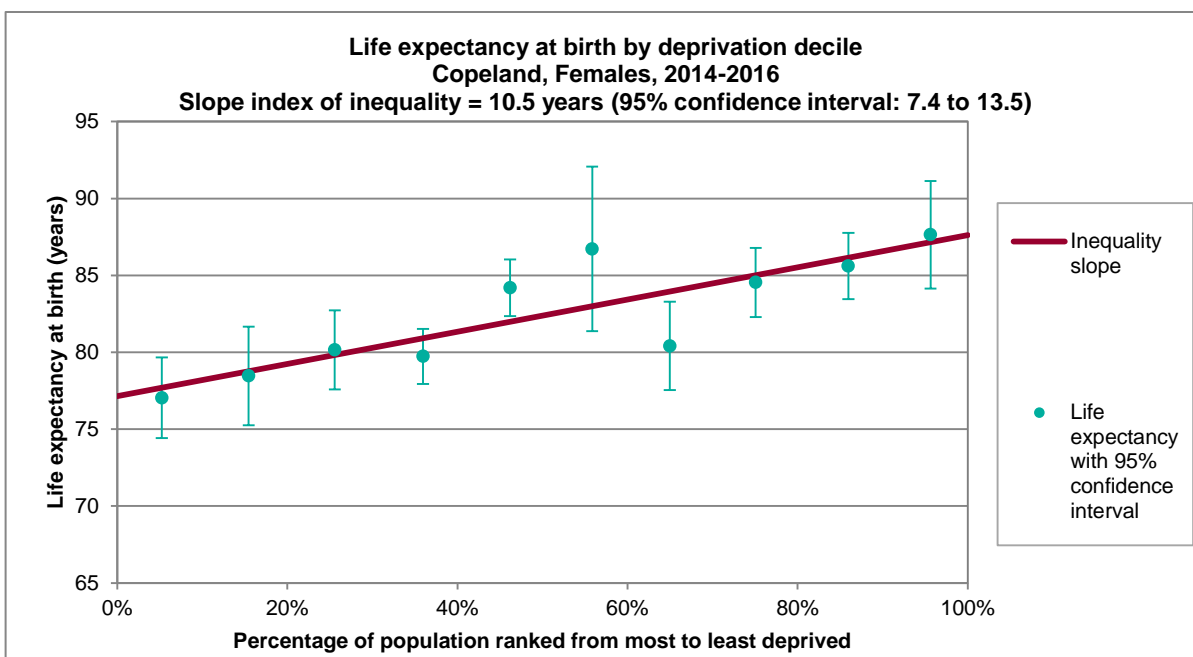
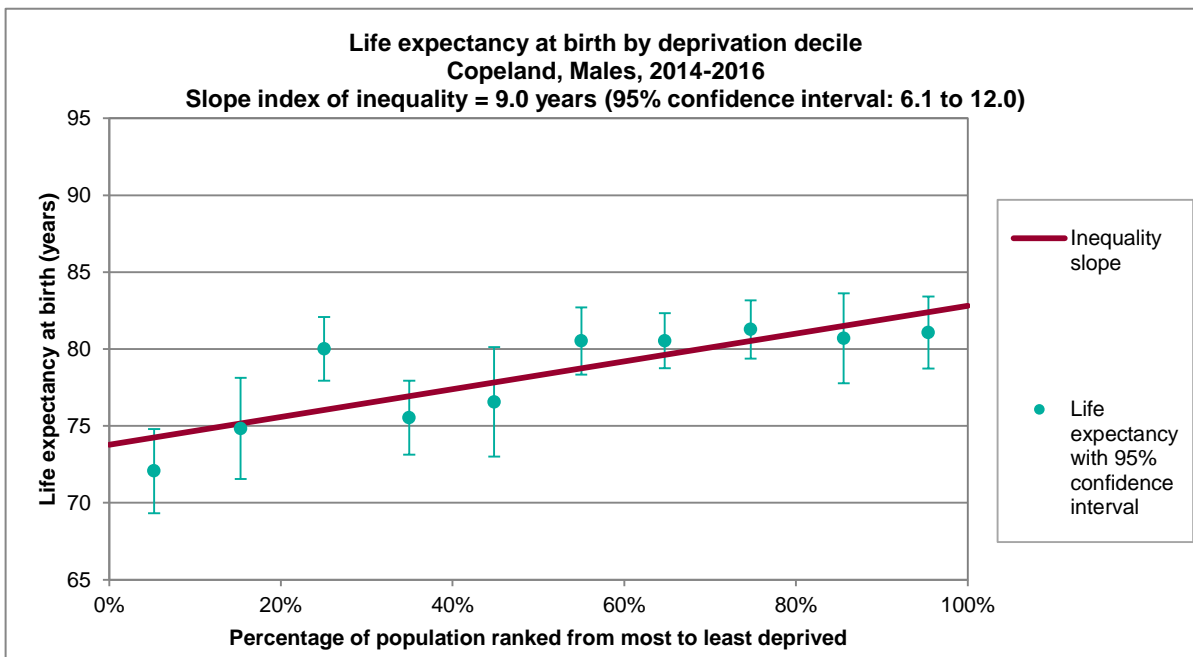
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



Slope index of inequality in life expectancy at birth within English local authorities, based on local deprivation deciles within each area, 2014-2016

Public Health Outcomes Framework Indicator 0.2iii

Copeland (E07000029)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	72.1	(69.3 , 74.8)	3,653	77.0	(74.4 , 79.7)	3,625
2	74.8	(71.5 , 78.1)	3,409	78.5	(75.3 , 81.7)	3,438
3	80.0	(77.9 , 82.1)	3,400	80.2	(77.6 , 82.7)	3,572
4	75.5	(73.1 , 77.9)	3,533	79.7	(77.9 , 81.5)	3,609
5	76.6	(73.0 , 80.1)	3,400	84.2	(82.4 , 86.0)	3,474
6	80.5	(78.3 , 82.7)	3,705	86.7	(81.4 , 92.1)	3,205
7	80.5	(78.8 , 82.3)	3,102	80.4	(77.5 , 83.3)	3,114
8	81.3	(79.4 , 83.2)	3,899	84.5	(82.3 , 86.8)	3,873
9	80.7	(77.8 , 83.6)	3,694	85.6	(83.5 , 87.8)	3,669
10	81.1	(78.7 , 83.4)	3,204	87.6	(84.1 , 91.1)	3,018

Note: Decile 1 is the most deprived decile. Population refers to the average of the mid-year population estimates for 2014-2016.

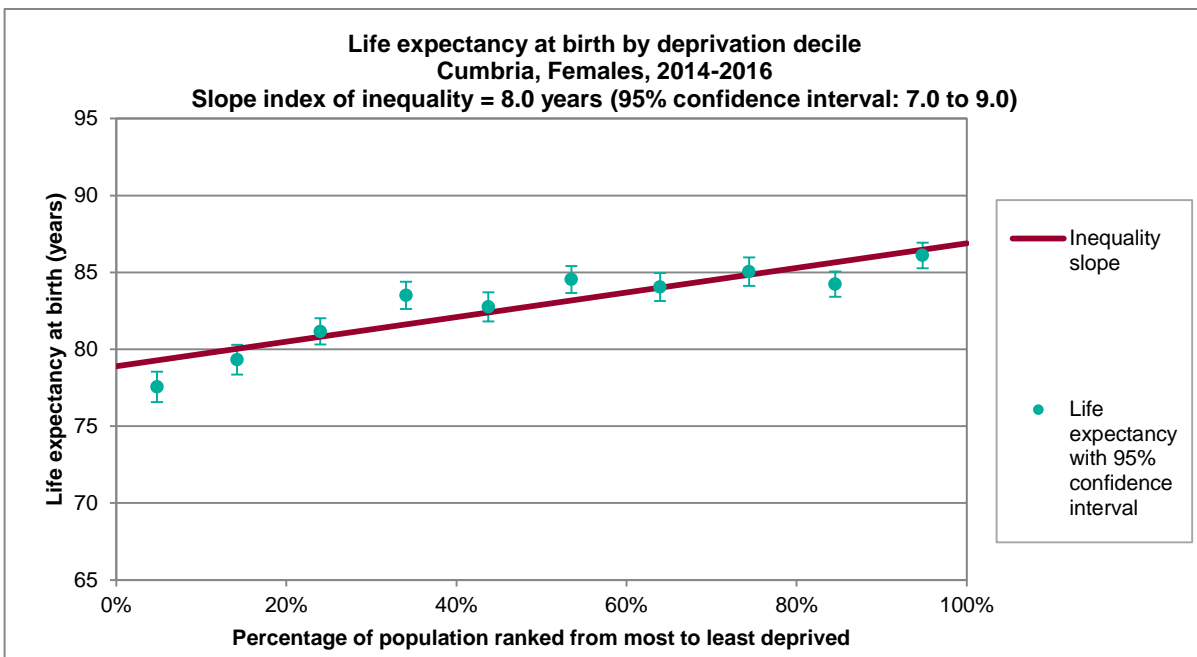
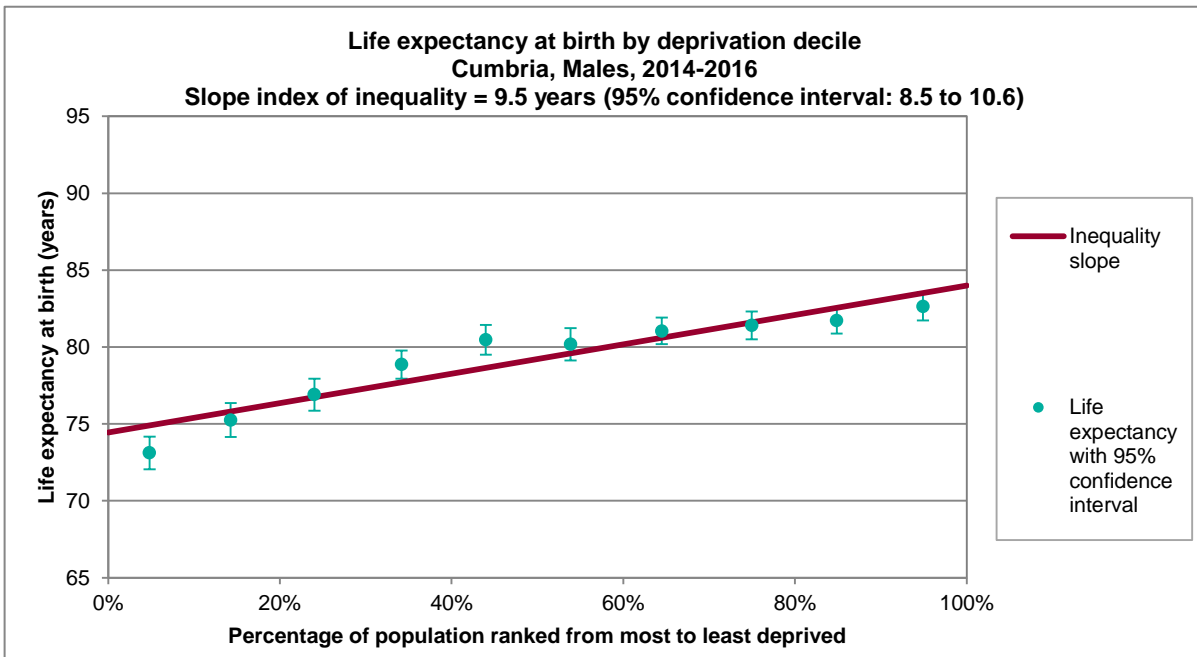
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



Slope index of inequality in life expectancy at birth within English local authorities, based on local deprivation deciles within each area, 2014-2016

Public Health Outcomes Framework Indicator 0.2iii

Cumbria (E1000006)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	73.1	(72.1 , 74.2)	23,640	77.6	(76.6 , 78.5)	24,142
2	75.3	(74.2 , 76.4)	22,758	79.3	(78.4 , 80.3)	23,432
3	76.9	(75.9 , 77.9)	25,111	81.2	(80.3 , 82.0)	26,015
4	78.9	(77.9 , 79.8)	24,726	83.5	(82.6 , 84.4)	24,853
5	80.5	(79.5 , 81.4)	23,428	82.8	(81.8 , 83.7)	24,054
6	80.2	(79.1 , 81.2)	25,039	84.5	(83.7 , 85.4)	25,243
7	81.0	(80.2 , 81.9)	27,154	84.1	(83.2 , 85.0)	27,417
8	81.4	(80.5 , 82.3)	24,277	85.1	(84.1 , 86.0)	25,466
9	81.7	(80.9 , 82.6)	24,328	84.2	(83.4 , 85.1)	25,675
10	82.6	(81.7 , 83.6)	24,979	86.1	(85.3 , 86.9)	26,188

Note: Decile 1 is the most deprived decile. Population refers to the average of the mid-year population estimates for 2014-2016.

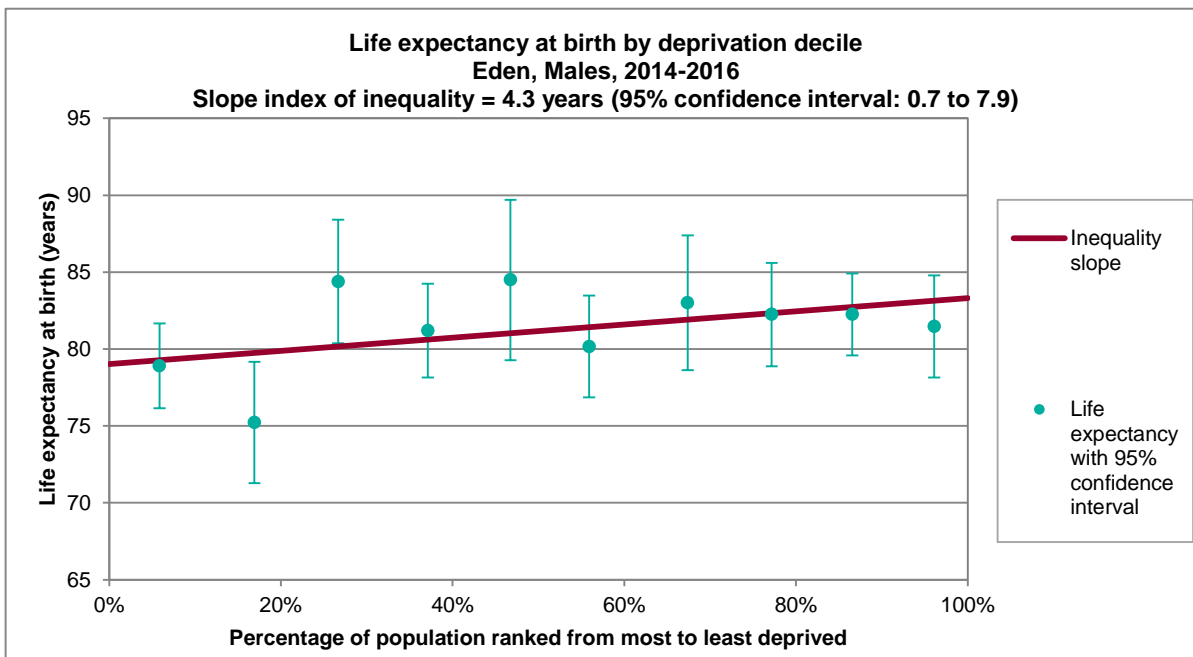
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



Slope index of inequality in life expectancy at birth within English local authorities, based on local deprivation deciles within each area, 2014-2016

Public Health Outcomes Framework Indicator 0.2iii

Eden (E07000030)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	78.9	(76.2 , 81.7)	3,053	84.2	(81.9 , 86.4)	3,227
2	75.2	(71.3 , 79.2)	2,706	83.9	(80.5 , 87.3)	2,774
3	84.4	(80.4 , 88.4)	2,378	86.2	(84.1 , 88.2)	2,459
4	81.2	(78.2 , 84.2)	3,060	83.3	(79.7 , 86.8)	3,075
5	84.5	(79.3 , 89.7)	1,959	87.7	(84.6 , 90.8)	1,905
6	80.2	(76.9 , 83.5)	2,815	86.0	(82.2 , 89.9)	2,793
7	83.0	(78.6 , 87.4)	3,161	84.6	(80.6 , 88.6)	3,015
8	82.3	(78.9 , 85.6)	1,939	87.1	(84.1 , 90.1)	1,978
9	82.3	(79.6 , 84.9)	2,950	83.6	(80.9 , 86.2)	3,113
10	81.5	(78.1 , 84.8)	2,026	86.6	(84.5 , 88.6)	2,225

Note: Decile 1 is the most deprived decile. Population refers to the average of the mid-year population estimates for 2014-2016.

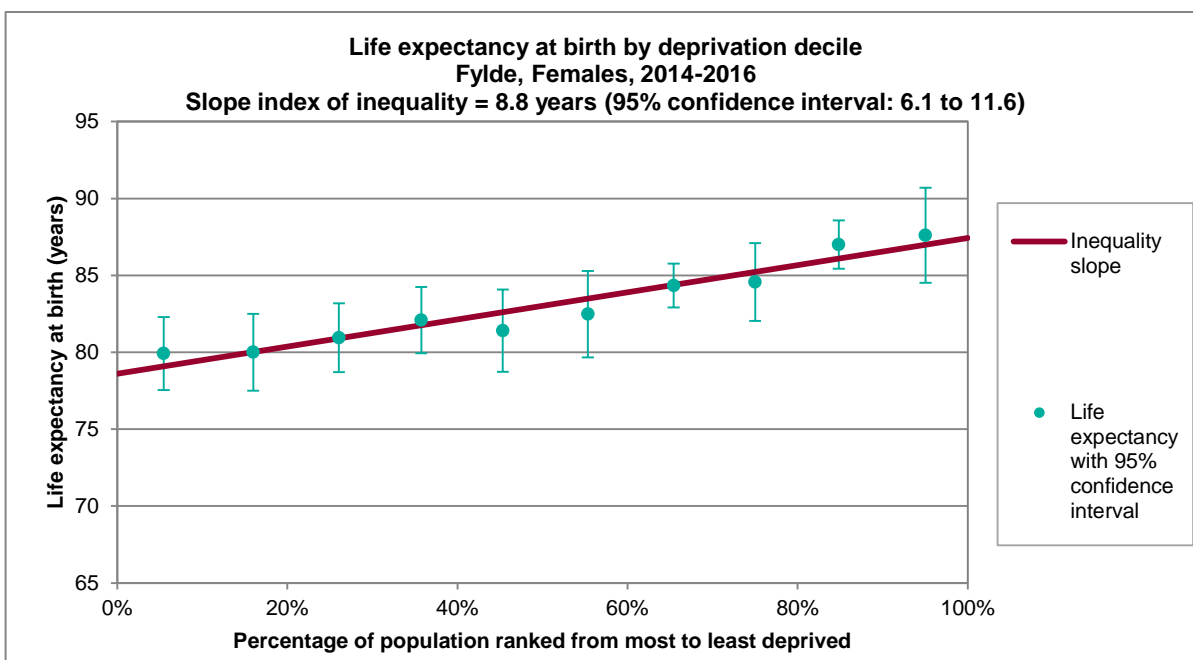
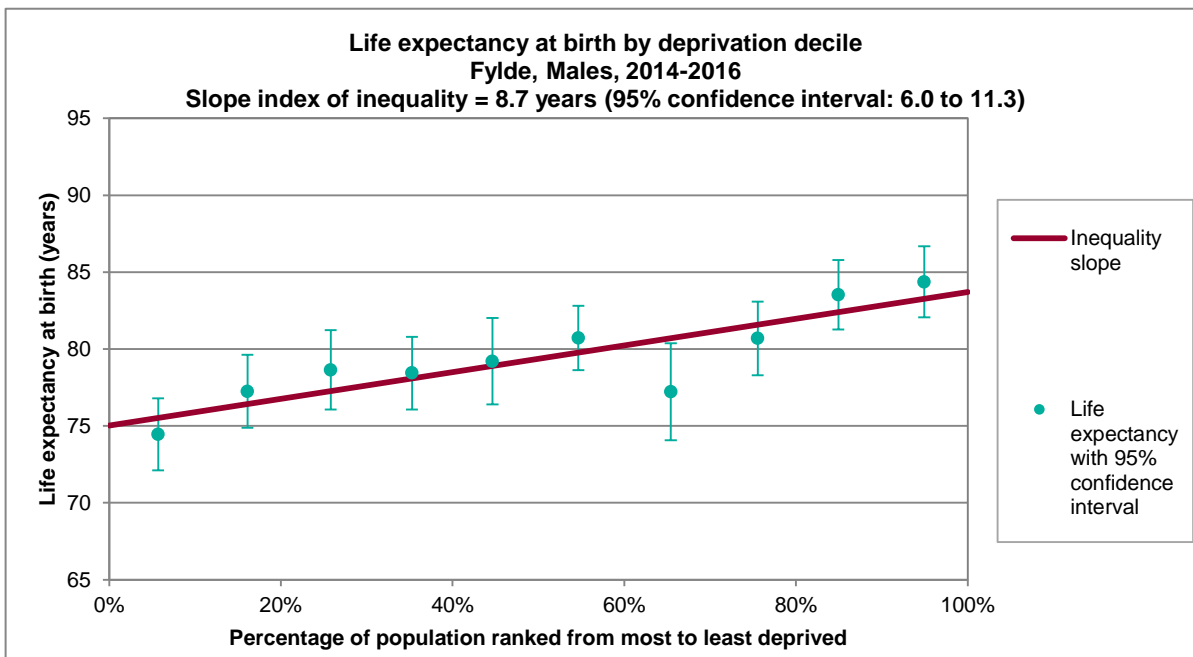
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



Slope index of inequality in life expectancy at birth within English local authorities, based on local deprivation deciles within each area, 2014-2016

Public Health Outcomes Framework Indicator 0.2iii

Fylde (E07000119)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	74.5	(72.1 , 76.8)	4,311	79.9	(77.6 , 82.3)	4,322
2	77.3	(74.9 , 79.6)	3,567	80.0	(77.5 , 82.5)	4,020
3	78.6	(76.1 , 81.2)	3,770	80.9	(78.7 , 83.2)	3,964
4	78.4	(76.1 , 80.8)	3,396	82.1	(79.9 , 84.3)	3,708
5	79.2	(76.4 , 82.0)	3,702	81.4	(78.7 , 84.1)	3,885
6	80.7	(78.6 , 82.8)	3,872	82.5	(79.7 , 85.3)	4,037
7	77.2	(74.1 , 80.4)	4,282	84.3	(82.9 , 85.8)	3,958
8	80.7	(78.3 , 83.1)	3,375	84.6	(82.1 , 87.1)	3,632
9	83.5	(81.3 , 85.8)	3,742	87.0	(85.4 , 88.6)	4,158
10	84.4	(82.1 , 86.7)	3,828	87.6	(84.5 , 90.7)	3,923

Note: Decile 1 is the most deprived decile. Population refers to the average of the mid-year population estimates for 2014-2016.

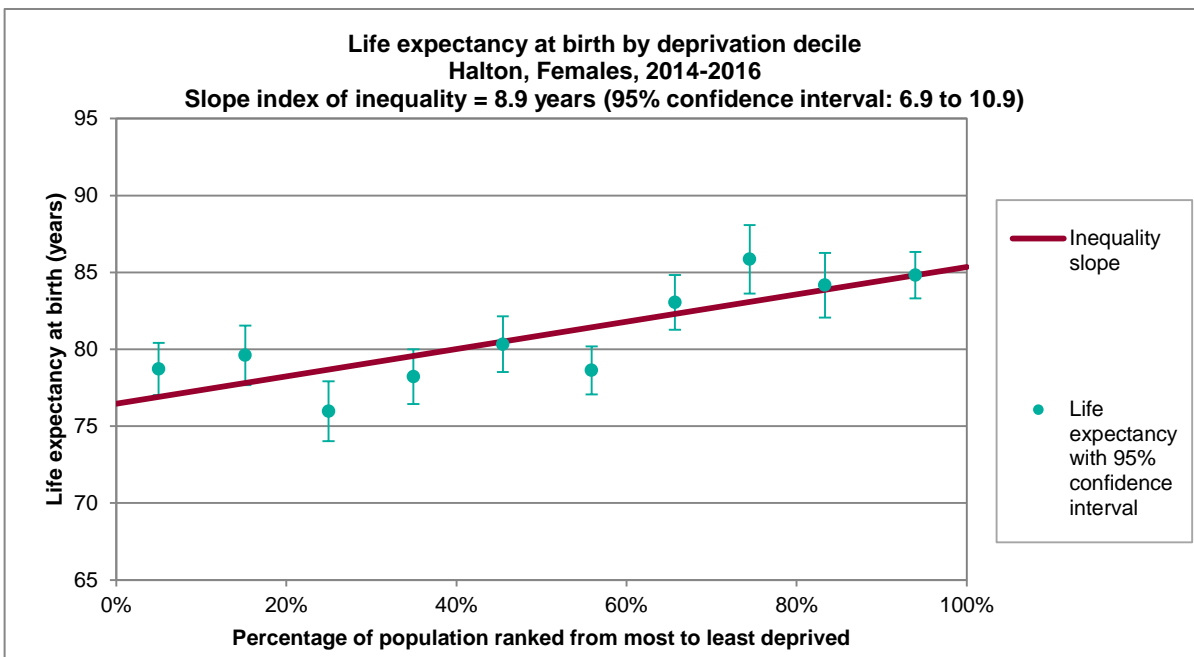
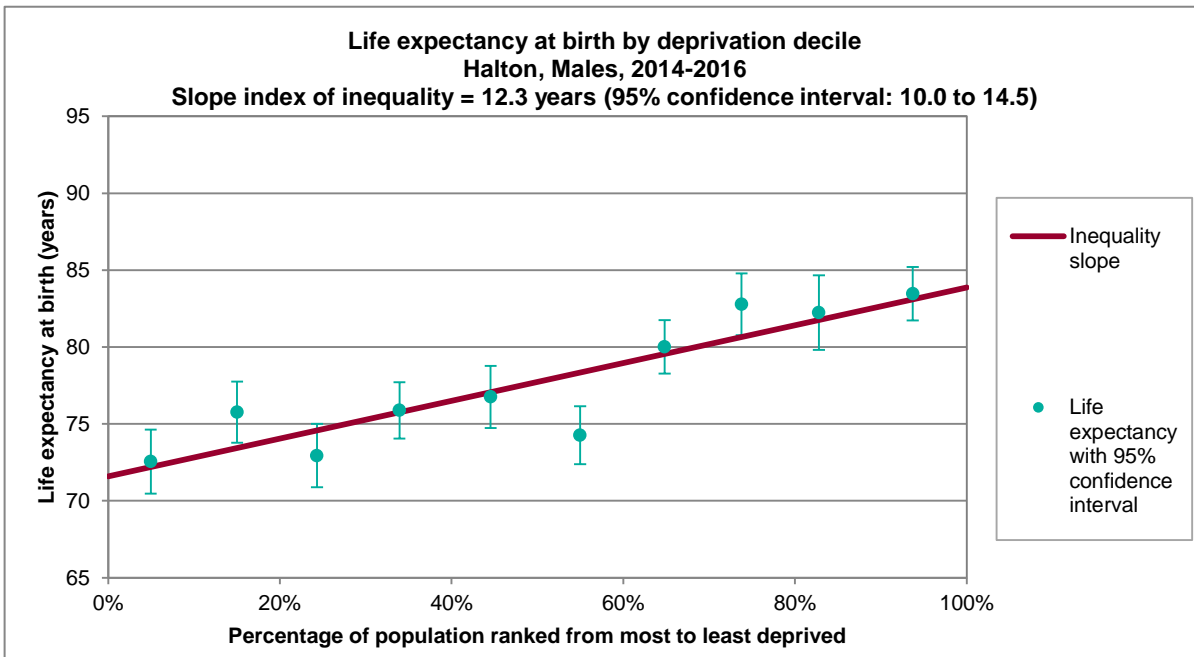
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



Slope index of inequality in life expectancy at birth within English local authorities, based on local deprivation deciles within each area, 2014-2016

Public Health Outcomes Framework Indicator 0.2iii

Halton (E06000006)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	72.6	(70.5 , 74.6)	6,123	78.7	(77.0 , 80.4)	6,461
2	75.8	(73.8 , 77.8)	6,312	79.6	(77.7 , 81.5)	6,729
3	72.9	(70.9 , 75.0)	5,187	76.0	(74.0 , 77.9)	5,974
4	75.9	(74.1 , 77.7)	6,684	78.2	(76.5 , 80.0)	6,947
5	76.8	(74.7 , 78.8)	6,438	80.3	(78.5 , 82.2)	6,697
6	74.3	(72.4 , 76.2)	6,444	78.6	(77.1 , 80.2)	6,821
7	80.0	(78.3 , 81.8)	5,721	83.1	(81.3 , 84.8)	5,876
8	82.8	(80.8 , 84.8)	5,372	85.9	(83.6 , 88.1)	5,522
9	82.2	(79.8 , 84.7)	5,758	84.2	(82.1 , 86.3)	5,957
10	83.5	(81.7 , 85.2)	7,756	84.8	(83.3 , 86.3)	7,817

Note: Decile 1 is the most deprived decile. Population refers to the average of the mid-year population estimates for 2014-2016.

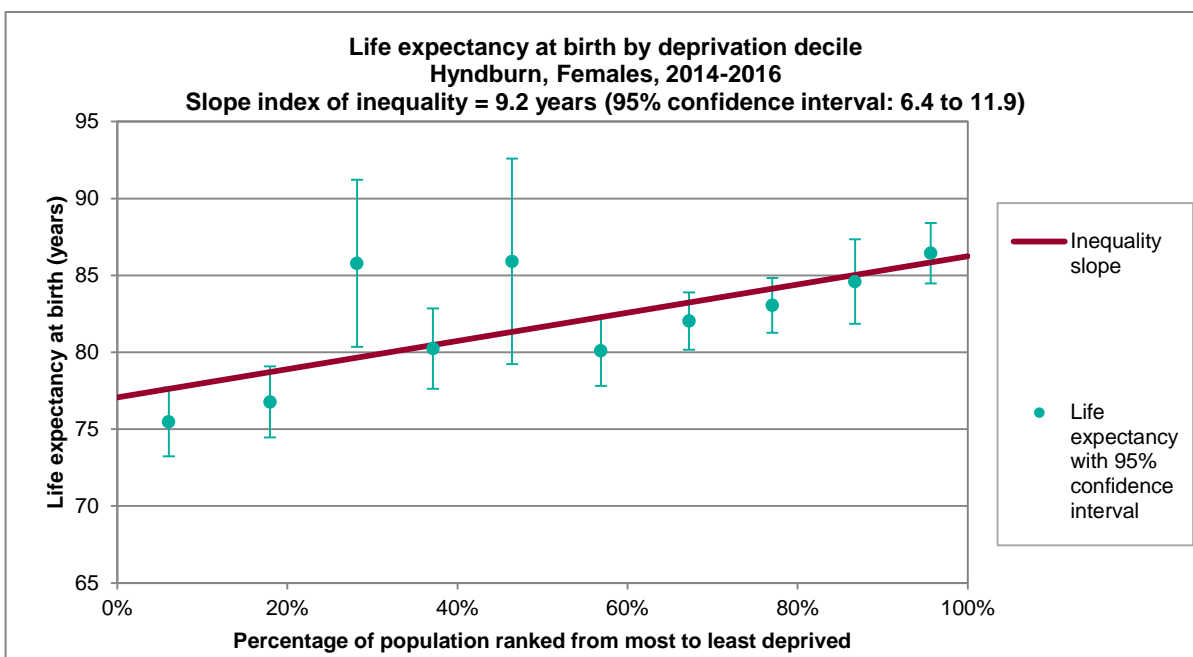
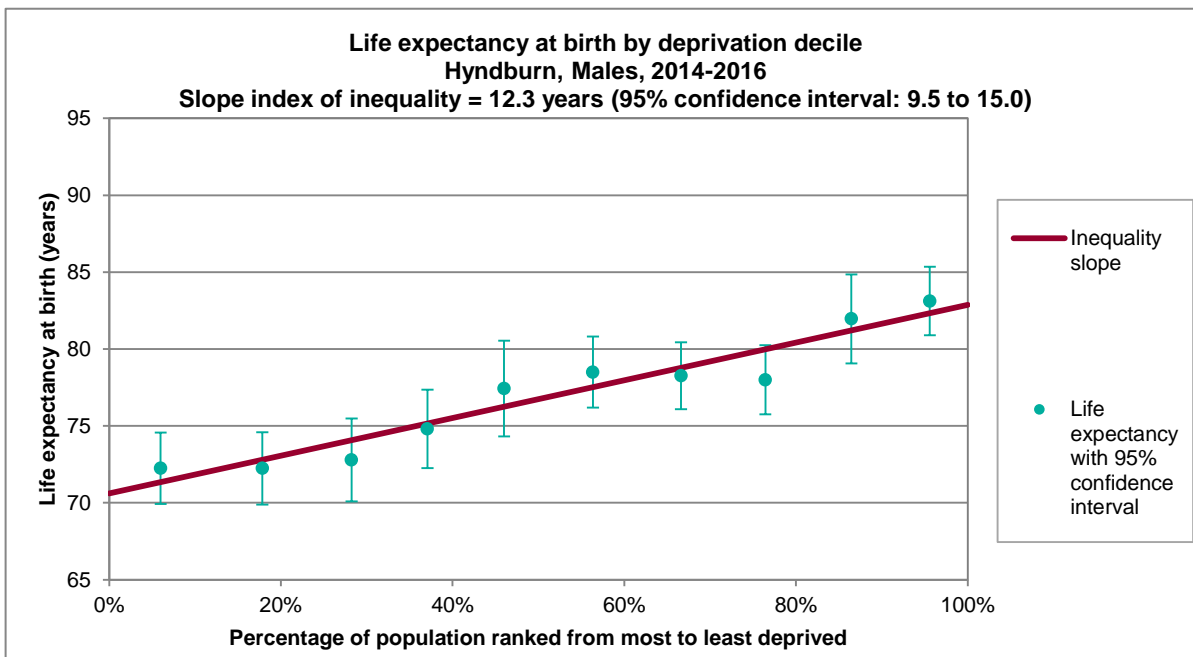
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



Slope index of inequality in life expectancy at birth within English local authorities, based on local deprivation deciles within each area, 2014-2016

Public Health Outcomes Framework Indicator 0.2iii

Hyndburn (E07000120)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	72.3	(69.9 , 74.6)	4,755	75.5	(73.2 , 77.7)	4,913
2	72.2	(69.9 , 74.6)	4,663	76.8	(74.5 , 79.1)	4,755
3	72.8	(70.1 , 75.5)	3,593	85.8	(80.4 , 91.2)	3,555
4	74.8	(72.3 , 77.4)	3,426	80.2	(77.6 , 82.9)	3,699
5	77.4	(74.3 , 80.5)	3,670	85.9	(79.2 , 92.6)	3,856
6	78.5	(76.2 , 80.8)	4,551	80.1	(77.8 , 82.4)	4,624
7	78.3	(76.1 , 80.4)	3,604	82.0	(80.2 , 83.9)	3,791
8	78.0	(75.8 , 80.2)	4,202	83.1	(81.3 , 84.8)	4,167
9	82.0	(79.1 , 84.9)	3,757	84.6	(81.9 , 87.3)	3,724
10	83.1	(80.9 , 85.3)	3,501	86.4	(84.5 , 88.4)	3,517

Note: Decile 1 is the most deprived decile. Population refers to the average of the mid-year population estimates for 2014-2016.

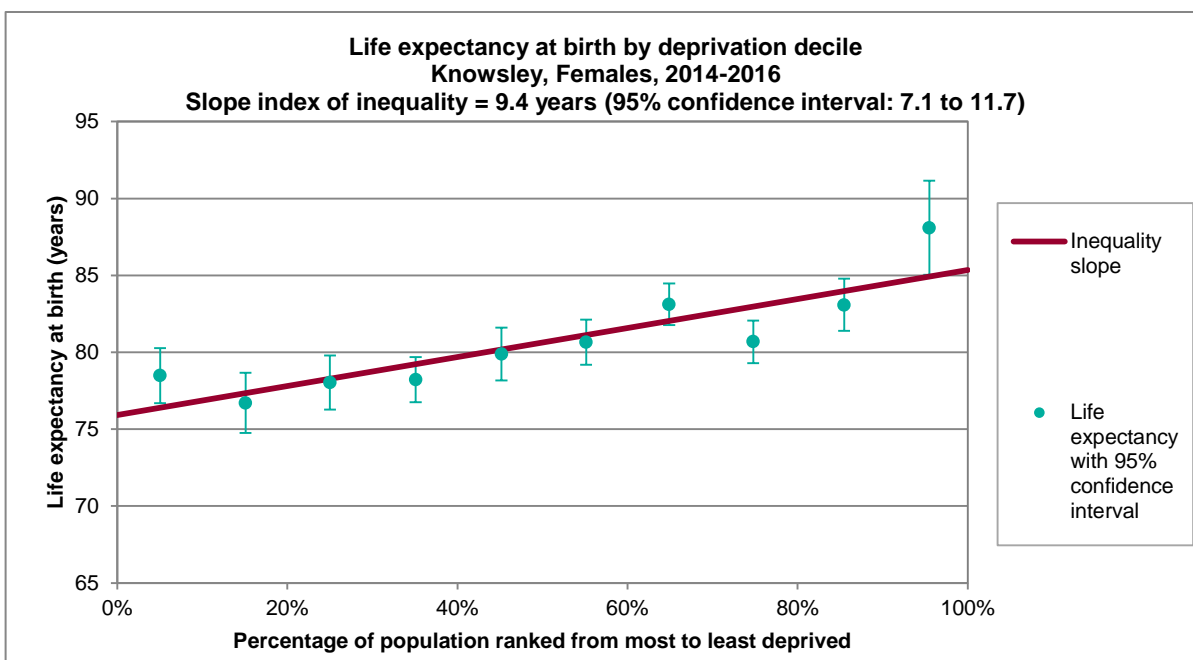
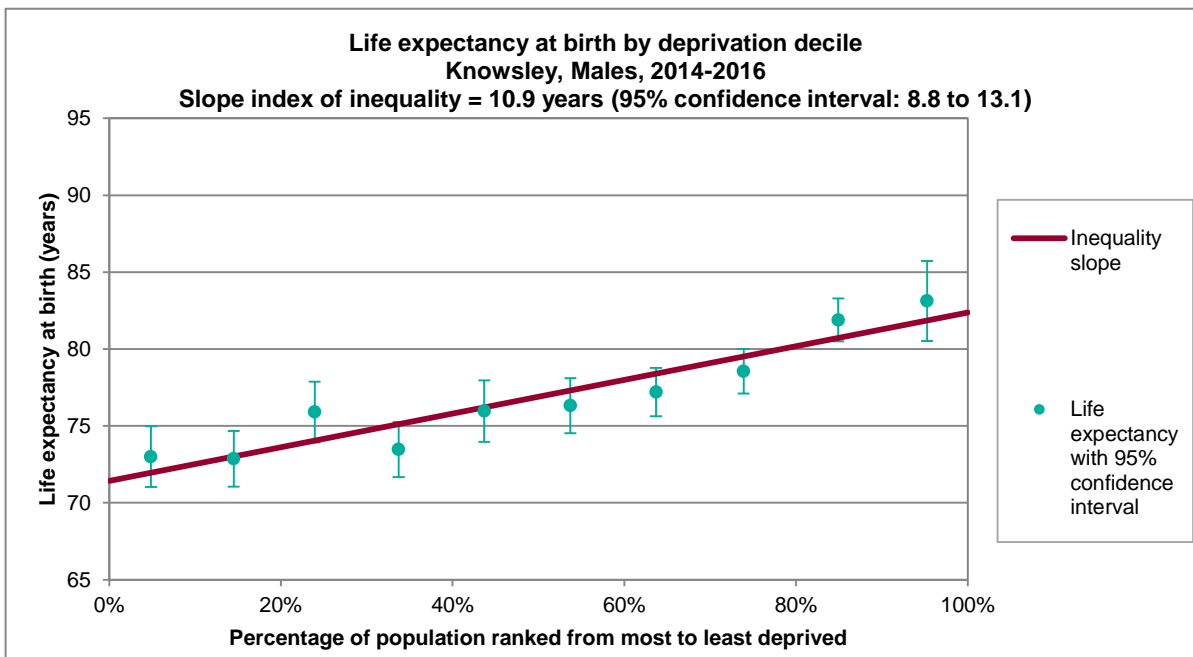
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



Slope index of inequality in life expectancy at birth within English local authorities, based on local deprivation deciles within each area, 2014-2016

Public Health Outcomes Framework Indicator 0.2iii

Knowsley (E08000011)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	73.0	(71.0 , 75.0)	6,789	78.5	(76.7 , 80.3)	7,756
2	72.9	(71.0 , 74.7)	6,719	76.7	(74.8 , 78.7)	7,770
3	75.9	(73.9 , 77.9)	6,494	78.0	(76.3 , 79.8)	7,548
4	73.5	(71.7 , 75.3)	7,197	78.2	(76.8 , 79.7)	8,004
5	76.0	(74.0 , 78.0)	6,773	79.9	(78.2 , 81.6)	7,567
6	76.3	(74.5 , 78.1)	7,275	80.7	(79.2 , 82.1)	7,803
7	77.2	(75.6 , 78.8)	6,694	83.1	(81.8 , 84.5)	7,271
8	78.6	(77.1 , 80.0)	7,588	80.7	(79.3 , 82.1)	7,993
9	81.9	(80.5 , 83.3)	7,858	83.1	(81.4 , 84.8)	8,499
10	83.1	(80.5 , 85.7)	6,622	88.1	(85.0 , 91.2)	6,964

Note: Decile 1 is the most deprived decile. Population refers to the average of the mid-year population estimates for 2014-2016.

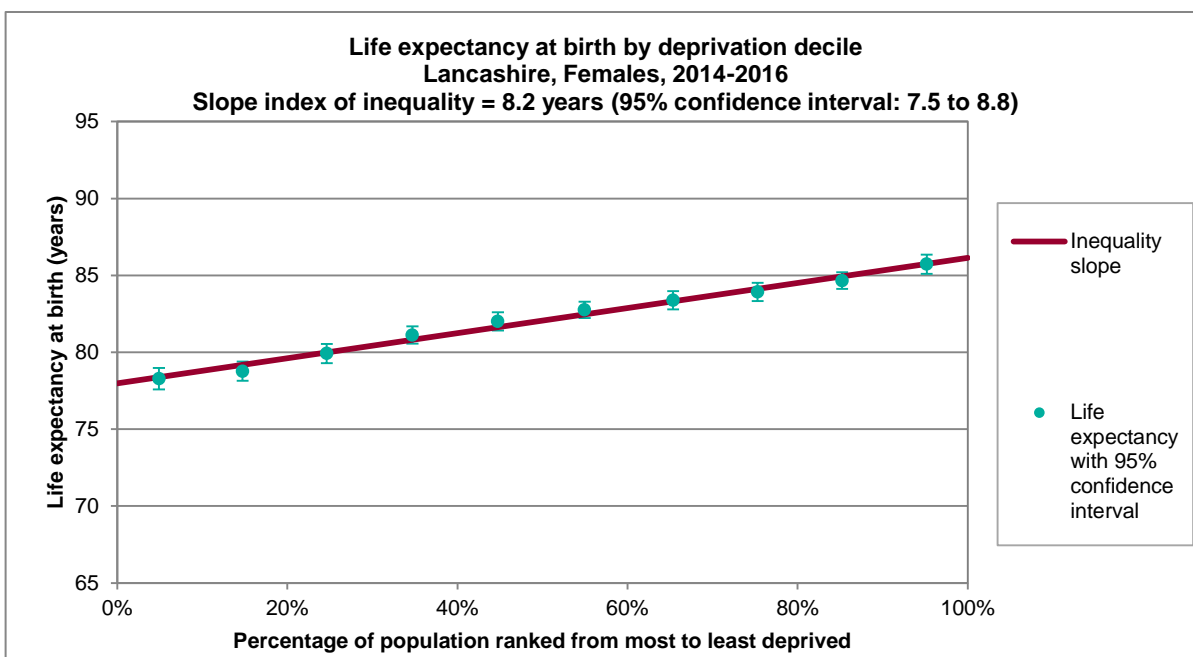
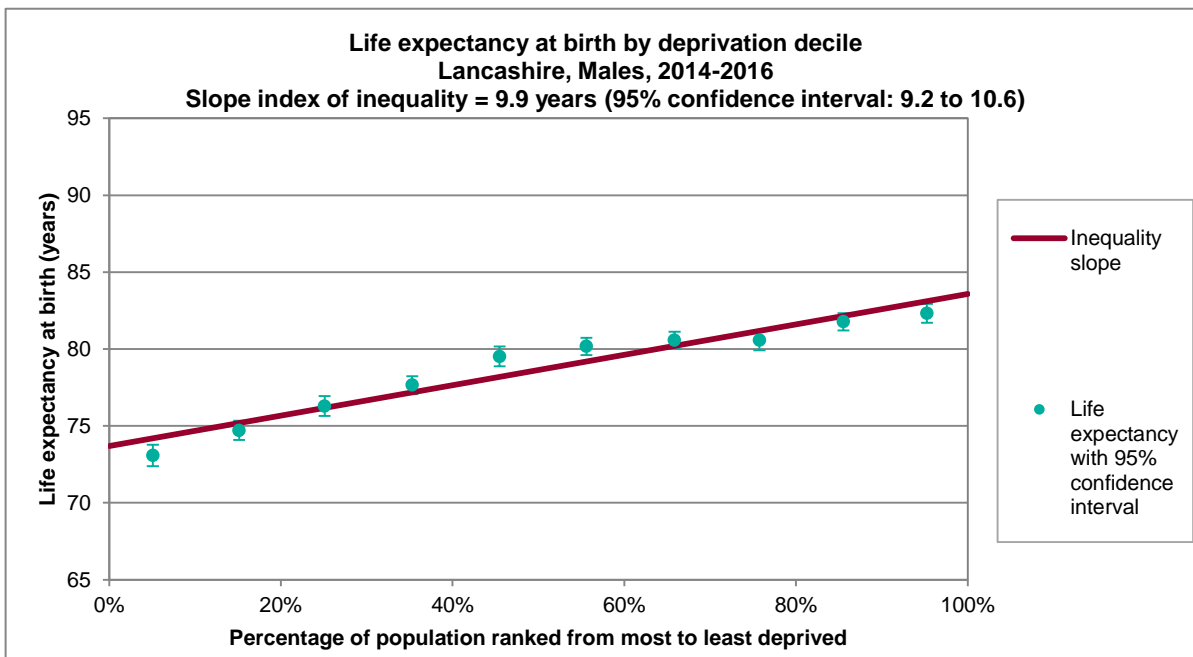
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



Slope index of inequality in life expectancy at birth within English local authorities, based on local deprivation deciles within each area, 2014-2016

Public Health Outcomes Framework Indicator 0.2iii

Lancashire (E10000017)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	73.1	(72.4 , 73.8)	59,703	78.3	(77.6 , 79.0)	59,187
2	74.7	(74.1 , 75.3)	58,516	78.8	(78.2 , 79.4)	59,559
3	76.3	(75.6 , 76.9)	58,501	79.9	(79.3 , 80.5)	60,019
4	77.7	(77.1 , 78.2)	61,460	81.1	(80.6 , 81.7)	61,657
5	79.5	(78.9 , 80.2)	58,258	82.0	(81.4 , 82.6)	59,741
6	80.2	(79.6 , 80.7)	60,598	82.8	(82.2 , 83.3)	63,551
7	80.6	(80.0 , 81.1)	60,090	83.4	(82.8 , 84.0)	62,107
8	80.6	(79.9 , 81.2)	56,216	83.9	(83.3 , 84.5)	57,957
9	81.8	(81.2 , 82.3)	58,713	84.7	(84.1 , 85.2)	62,056
10	82.3	(81.7 , 82.9)	55,707	85.7	(85.1 , 86.4)	58,146

Note: Decile 1 is the most deprived decile. Population refers to the average of the mid-year population estimates for 2014-2016.

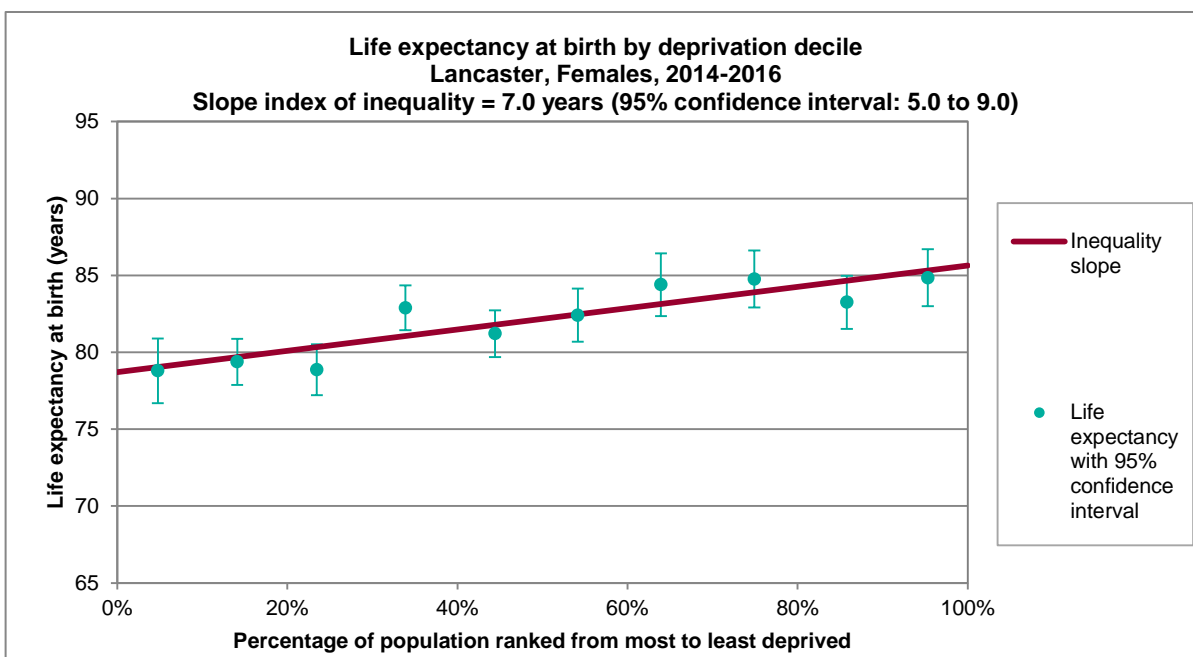
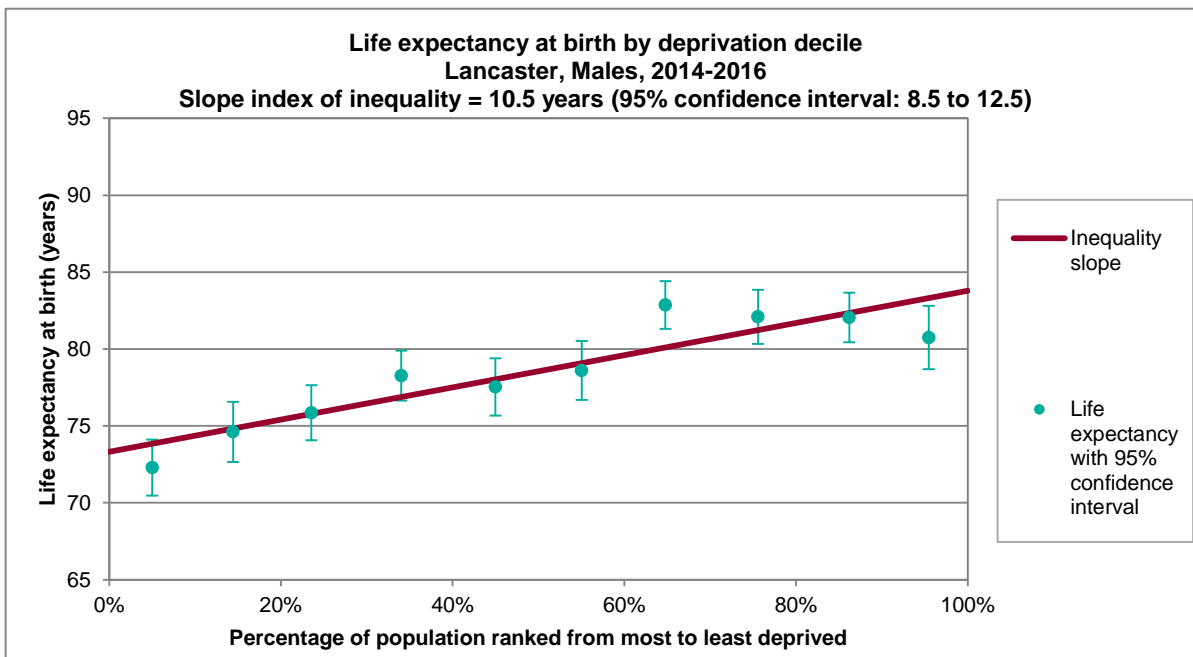
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



Slope index of inequality in life expectancy at birth within English local authorities, based on local deprivation deciles within each area, 2014-2016

Public Health Outcomes Framework Indicator 0.2iii

Lancaster (E07000121)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	72.3	(70.5 , 74.1)	7,013	78.8	(76.7 , 80.9)	6,896
2	74.6	(72.7 , 76.6)	6,174	79.4	(77.9 , 80.9)	6,615
3	75.9	(74.1 , 77.7)	6,595	78.9	(77.2 , 80.5)	6,941
4	78.3	(76.7 , 79.9)	8,073	82.9	(81.4 , 84.4)	8,134
5	77.5	(75.7 , 79.4)	7,278	81.2	(79.7 , 82.7)	7,117
6	78.6	(76.7 , 80.5)	6,793	82.4	(80.7 , 84.1)	6,974
7	82.9	(81.3 , 84.4)	6,858	84.4	(82.4 , 86.4)	7,172
8	82.1	(80.3 , 83.9)	8,241	84.8	(82.9 , 86.6)	8,724
9	82.1	(80.4 , 83.7)	6,633	83.3	(81.5 , 85.0)	7,018
10	80.7	(78.7 , 82.8)	6,341	84.9	(83.0 , 86.7)	6,772

Note: Decile 1 is the most deprived decile. Population refers to the average of the mid-year population estimates for 2014-2016.

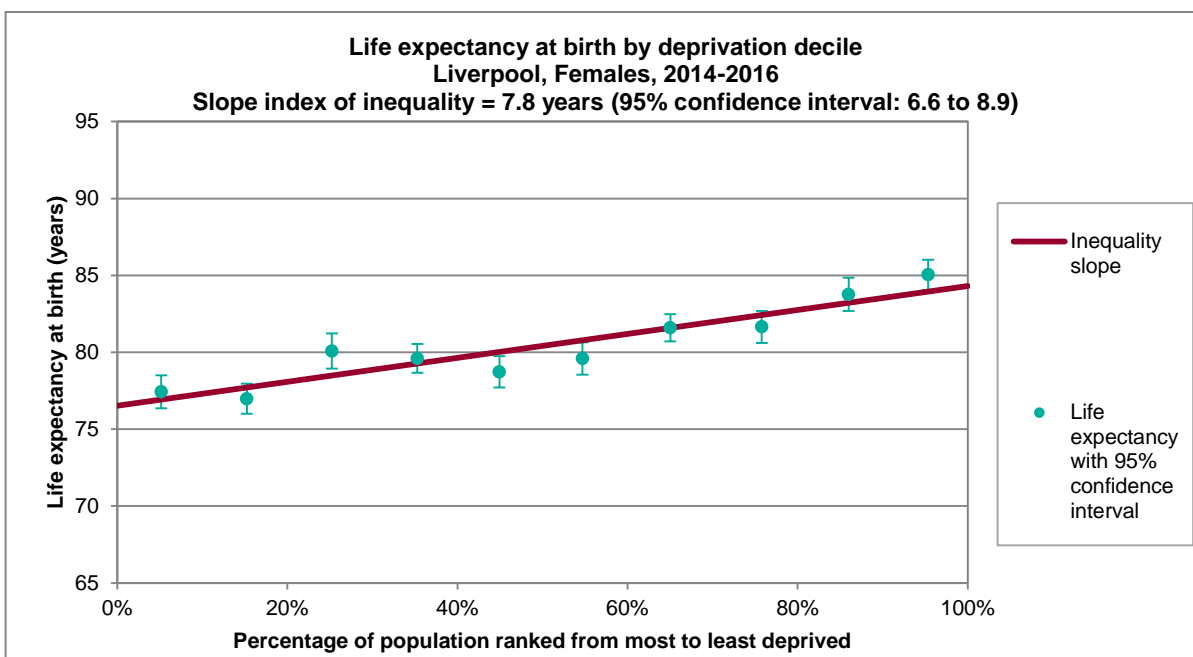
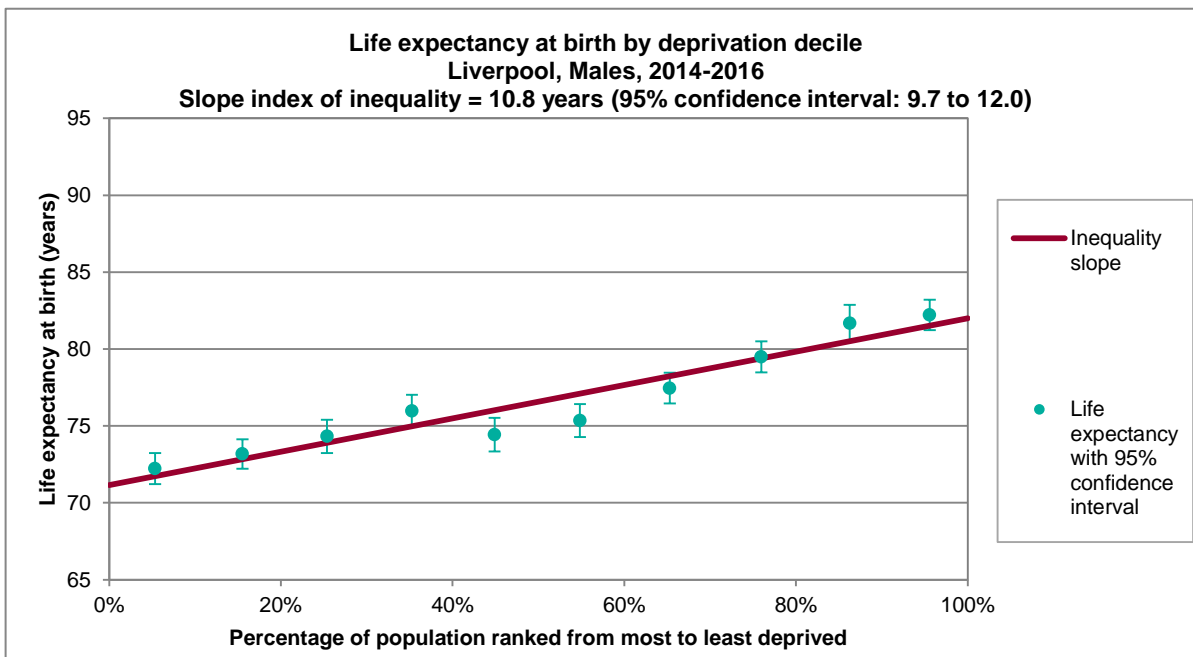
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



Slope index of inequality in life expectancy at birth within English local authorities, based on local deprivation deciles within each area, 2014-2016

Public Health Outcomes Framework Indicator 0.2iii

Liverpool (E08000012)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	72.2	(71.2 , 73.2)	25,318	77.4	(76.4 , 78.5)	24,977
2	73.2	(72.2 , 74.1)	22,928	77.0	(76.0 , 78.0)	23,664
3	74.3	(73.2 , 75.4)	23,791	80.1	(78.9 , 81.2)	24,667
4	76.0	(74.9 , 77.0)	23,145	79.6	(78.7 , 80.5)	23,930
5	74.4	(73.3 , 75.5)	22,517	78.7	(77.7 , 79.8)	22,659
6	75.3	(74.3 , 76.4)	24,653	79.6	(78.5 , 80.7)	24,568
7	77.5	(76.5 , 78.5)	24,913	81.6	(80.7 , 82.5)	25,351
8	79.5	(78.5 , 80.5)	25,668	81.7	(80.6 , 82.7)	26,645
9	81.7	(80.5 , 82.9)	23,201	83.8	(82.7 , 84.8)	22,723
10	82.2	(81.2 , 83.2)	20,969	85.0	(84.1 , 86.0)	22,456

Note: Decile 1 is the most deprived decile. Population refers to the average of the mid-year population estimates for 2014-2016.

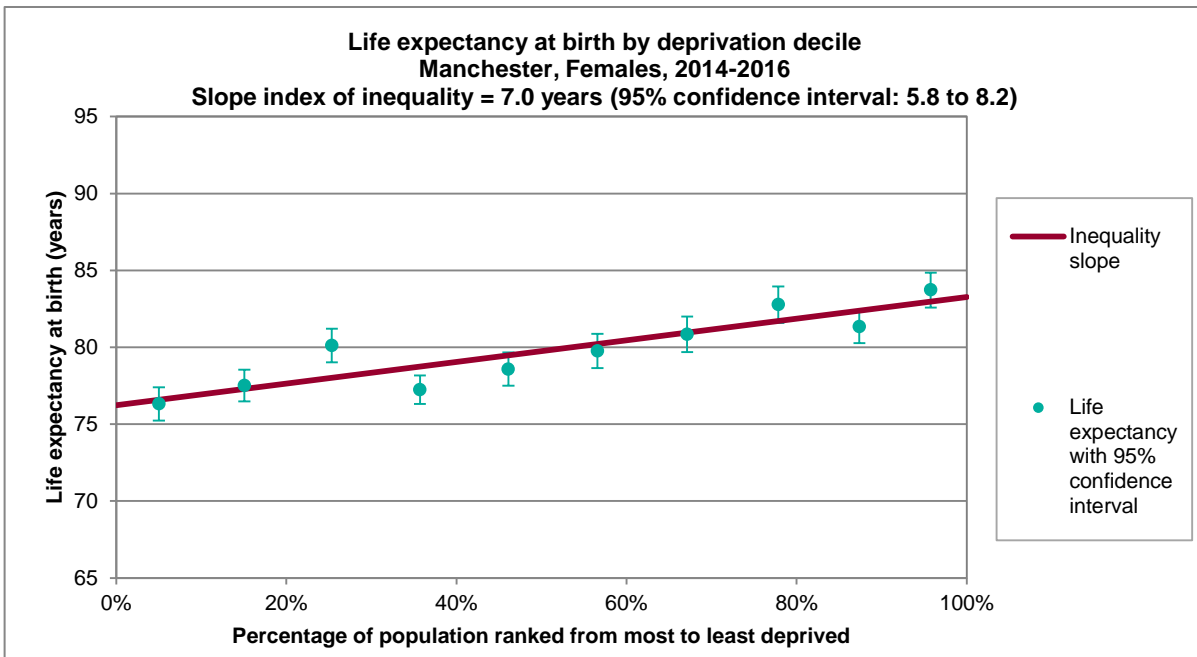
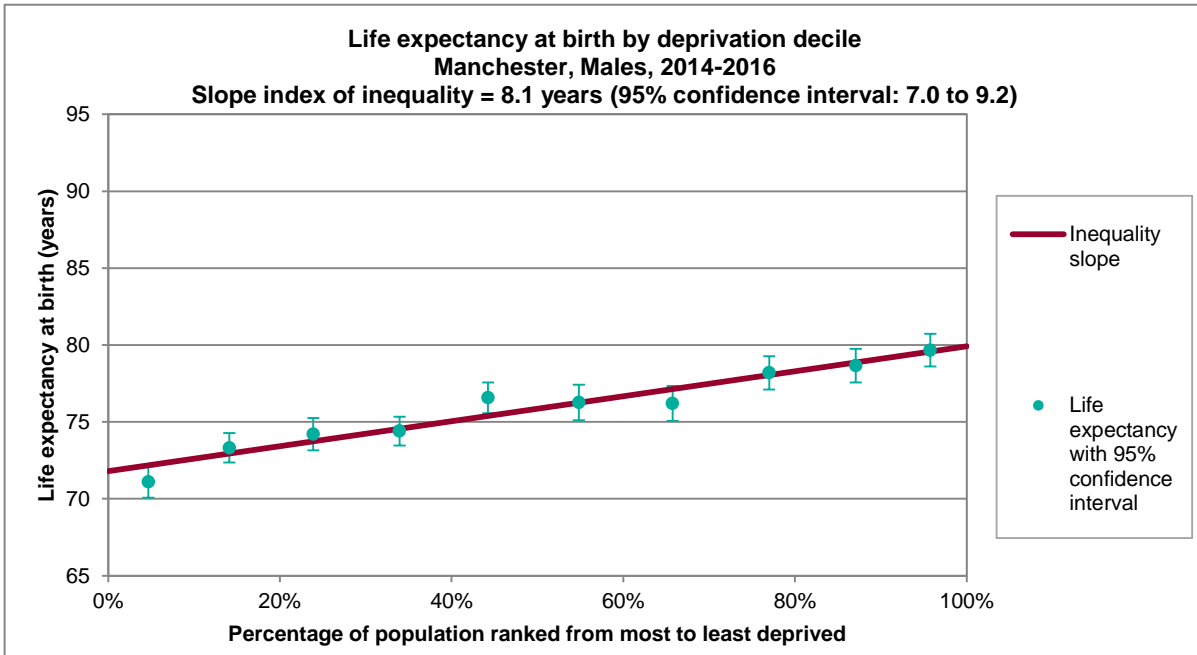
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



Slope index of inequality in life expectancy at birth within English local authorities, based on local deprivation deciles within each area, 2014-2016

Public Health Outcomes Framework Indicator 0.2iii

Manchester (E08000003)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	71.1	(70.1 , 72.1)	25,110	76.3	(75.2 , 77.4)	26,257
2	73.3	(72.4 , 74.3)	25,586	77.5	(76.5 , 78.5)	26,378
3	74.2	(73.2 , 75.3)	26,986	80.1	(79.0 , 81.2)	27,498
4	74.4	(73.5 , 75.3)	27,027	77.2	(76.3 , 78.2)	26,788
5	76.6	(75.6 , 77.6)	28,382	78.6	(77.5 , 79.7)	27,643
6	76.3	(75.1 , 77.4)	28,472	79.8	(78.6 , 80.9)	27,219
7	76.2	(75.1 , 77.3)	30,193	80.9	(79.7 , 82.0)	28,070
8	78.2	(77.1 , 79.3)	30,280	82.8	(81.6 , 84.0)	28,066
9	78.7	(77.6 , 79.7)	23,885	81.4	(80.3 , 82.4)	21,845
10	79.7	(78.6 , 80.7)	22,776	83.7	(82.6 , 84.9)	22,130

Note: Decile 1 is the most deprived decile. Population refers to the average of the mid-year population estimates for 2014-2016.

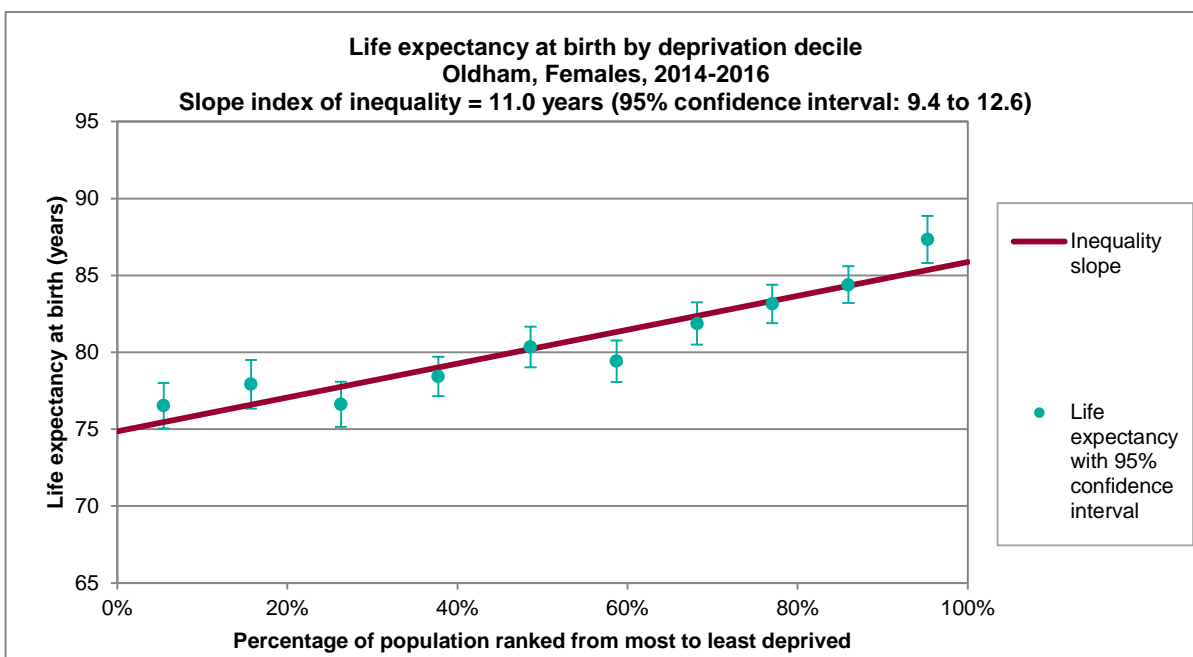
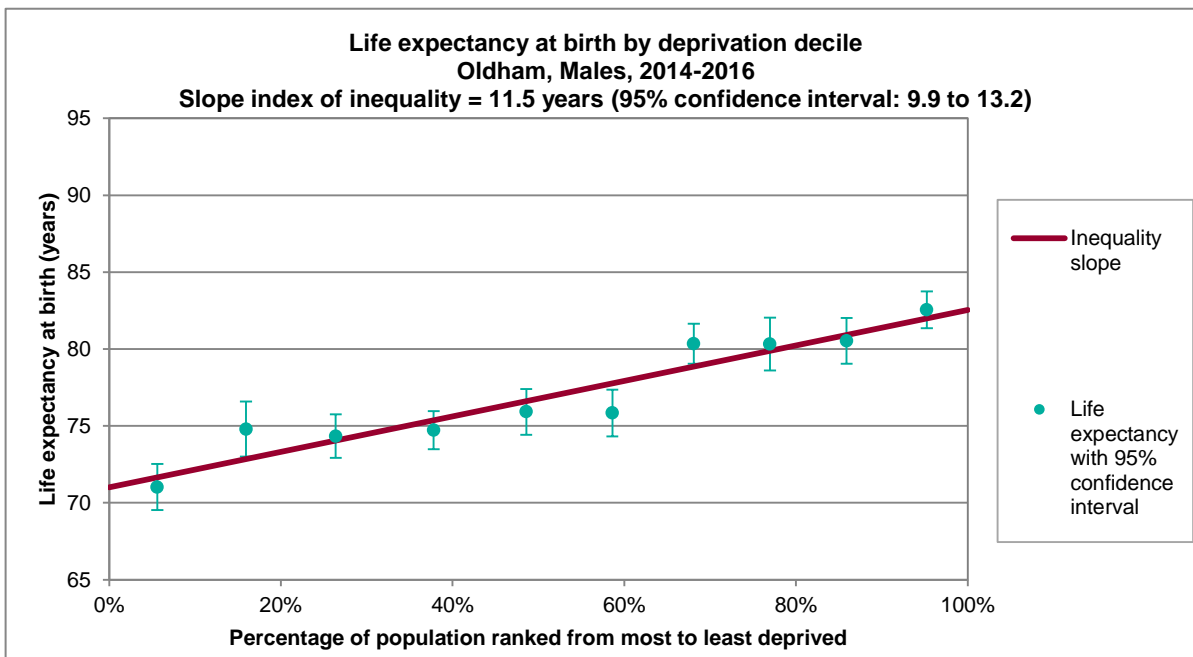
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



Slope index of inequality in life expectancy at birth within English local authorities, based on local deprivation deciles within each area, 2014-2016

Public Health Outcomes Framework Indicator 0.2iii

Oldham (E08000004)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	71.0	(69.5 , 72.5)	12,708	76.5	(75.1 , 78.0)	12,755
2	74.8	(73.0 , 76.6)	10,795	77.9	(76.3 , 79.5)	11,320
3	74.3	(72.9 , 75.8)	12,955	76.6	(75.2 , 78.1)	13,467
4	74.7	(73.5 , 76.0)	12,984	78.4	(77.1 , 79.7)	13,366
5	75.9	(74.4 , 77.4)	11,516	80.4	(79.0 , 81.7)	12,027
6	75.8	(74.3 , 77.4)	11,281	79.4	(78.1 , 80.8)	11,666
7	80.4	(79.1 , 81.7)	10,282	81.9	(80.5 , 83.2)	10,513
8	80.3	(78.6 , 82.0)	9,880	83.2	(81.9 , 84.4)	10,212
9	80.5	(79.1 , 82.0)	10,405	84.4	(83.2 , 85.6)	10,752
10	82.6	(81.4 , 83.7)	10,825	87.3	(85.8 , 88.9)	11,061

Note: Decile 1 is the most deprived decile. Population refers to the average of the mid-year population estimates for 2014-2016.

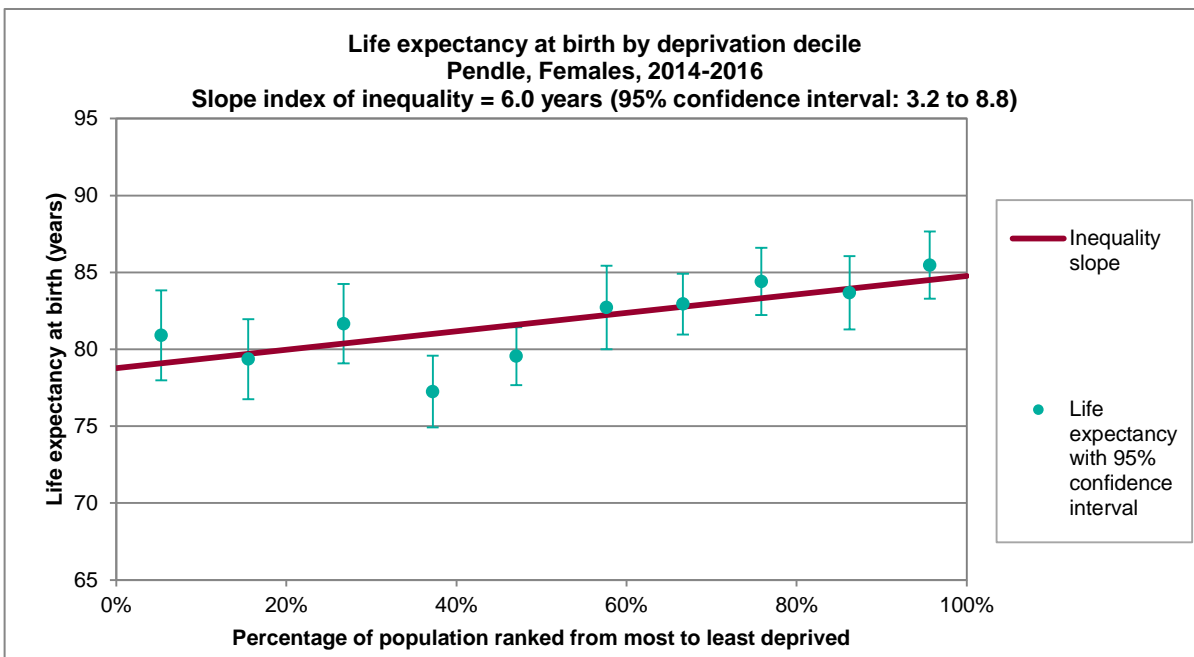
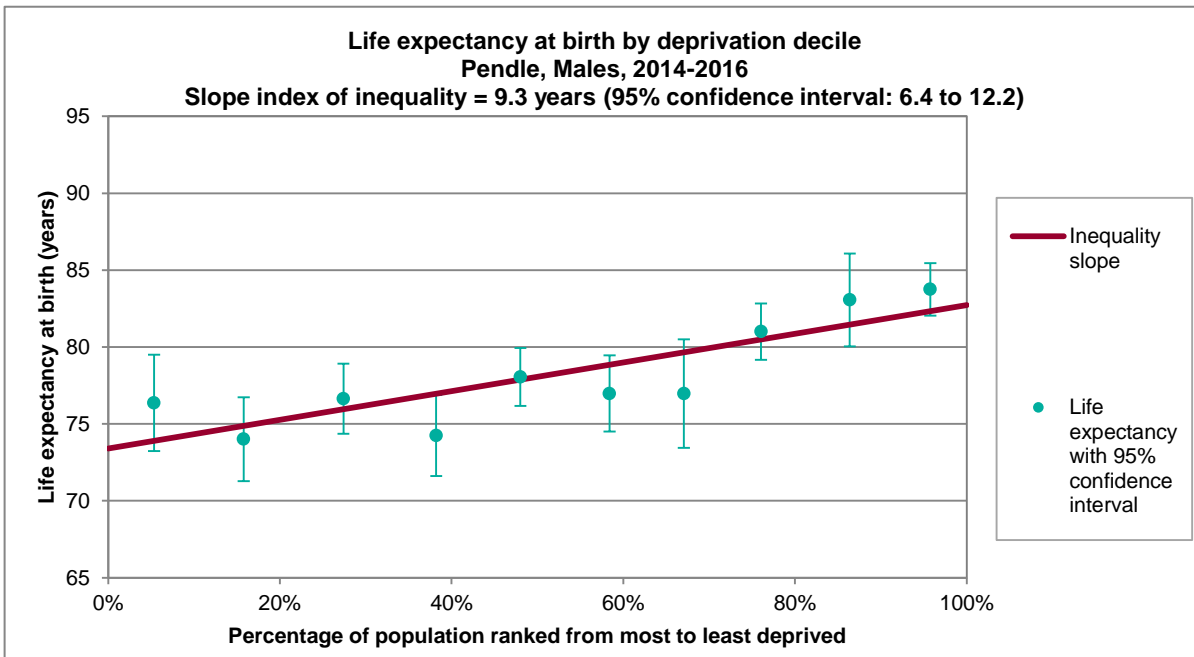
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



Slope index of inequality in life expectancy at birth within English local authorities, based on local deprivation deciles within each area, 2014-2016

Public Health Outcomes Framework Indicator 0.2iii

Pendle (E07000122)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	76.4	(73.2 , 79.5)	4,746	80.9	(78.0 , 83.8)	4,827
2	74.0	(71.3 , 76.7)	4,554	79.4	(76.8 , 82.0)	4,523
3	76.6	(74.4 , 78.9)	5,797	81.7	(79.1 , 84.2)	5,711
4	74.3	(71.6 , 76.9)	3,815	77.3	(74.9 , 79.6)	3,861
5	78.1	(76.2 , 79.9)	4,918	79.6	(77.7 , 81.4)	5,118
6	77.0	(74.5 , 79.5)	4,330	82.7	(80.0 , 85.4)	4,579
7	77.0	(73.5 , 80.5)	3,382	82.9	(81.0 , 84.9)	3,615
8	81.0	(79.2 , 82.8)	4,616	84.4	(82.2 , 86.6)	4,811
9	83.1	(80.0 , 86.1)	4,586	83.7	(81.3 , 86.1)	4,659
10	83.8	(82.1 , 85.5)	3,769	85.5	(83.3 , 87.7)	3,961

Note: Decile 1 is the most deprived decile. Population refers to the average of the mid-year population estimates for 2014-2016.

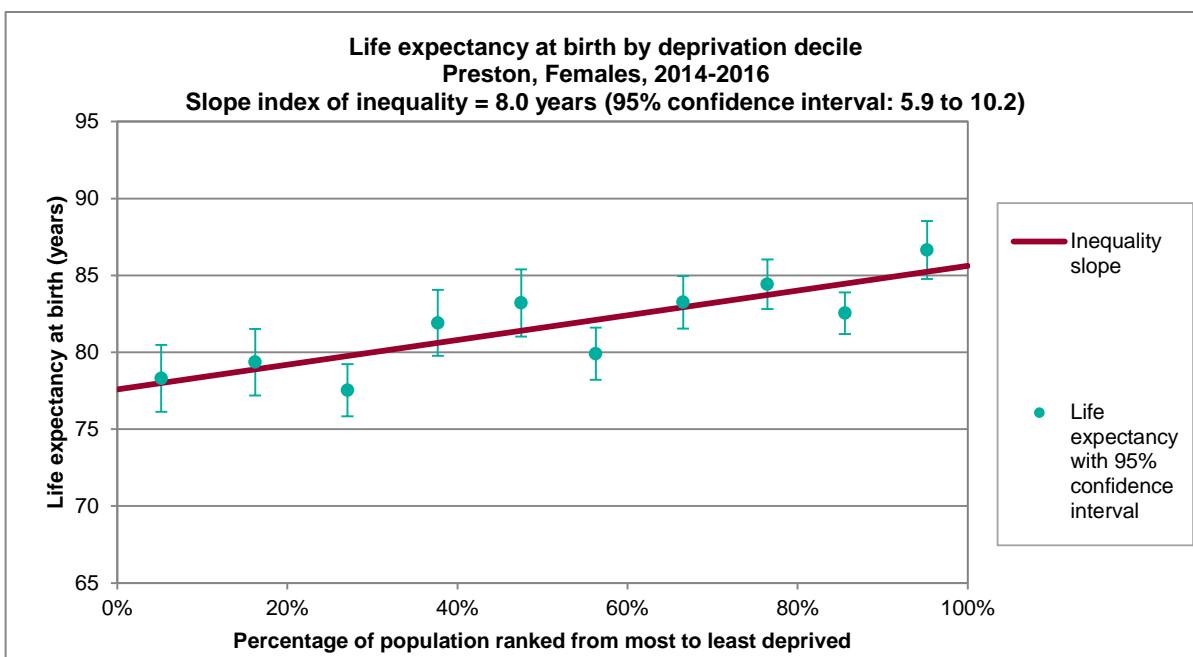
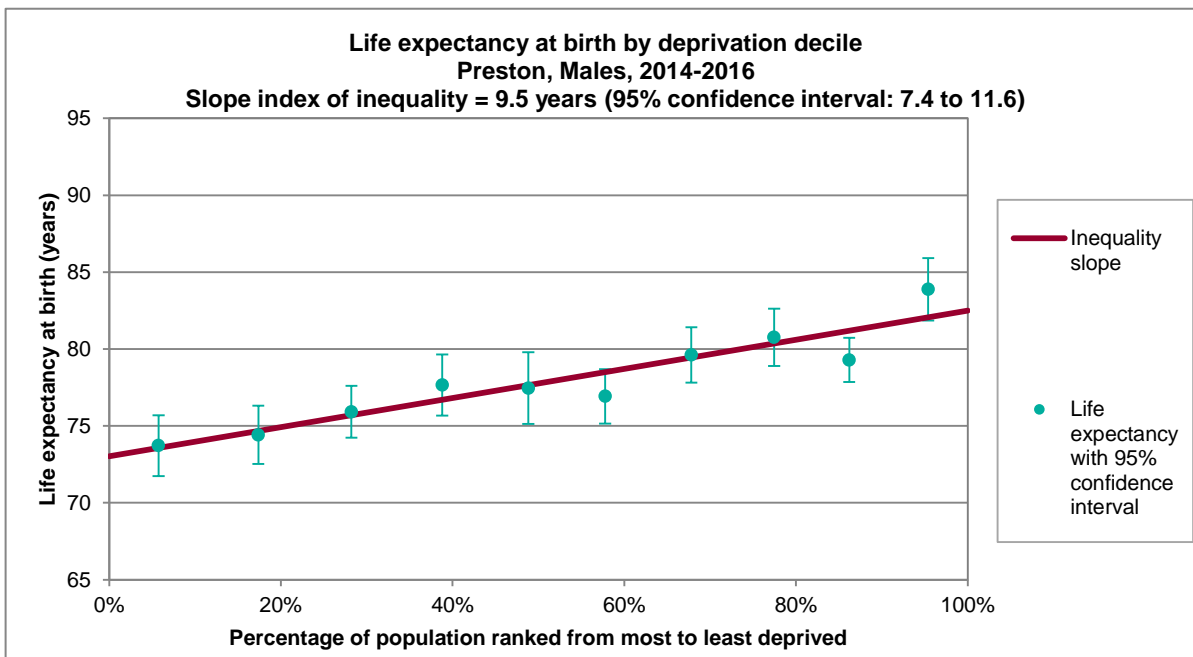
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



Slope index of inequality in life expectancy at birth within English local authorities, based on local deprivation deciles within each area, 2014-2016

Public Health Outcomes Framework Indicator 0.2iii

Preston (E07000123)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	73.7	(71.7 , 75.7)	8,187	78.3	(76.1 , 80.5)	7,225
2	74.4	(72.5 , 76.3)	8,386	79.4	(77.2 , 81.5)	8,213
3	75.9	(74.2 , 77.6)	7,062	77.5	(75.8 , 79.2)	6,980
4	77.7	(75.7 , 79.7)	8,022	81.9	(79.8 , 84.1)	7,872
5	77.5	(75.1 , 79.8)	6,280	83.2	(81.0 , 85.4)	5,839
6	76.9	(75.1 , 78.7)	6,470	79.9	(78.2 , 81.6)	6,420
7	79.6	(77.8 , 81.4)	7,836	83.3	(81.5 , 85.0)	7,948
8	80.8	(78.9 , 82.6)	5,912	84.4	(82.8 , 86.0)	5,922
9	79.3	(77.9 , 80.7)	6,564	82.5	(81.2 , 83.9)	6,823
10	83.9	(81.9 , 85.9)	6,544	86.7	(84.8 , 88.5)	6,681

Note: Decile 1 is the most deprived decile. Population refers to the average of the mid-year population estimates for 2014-2016.

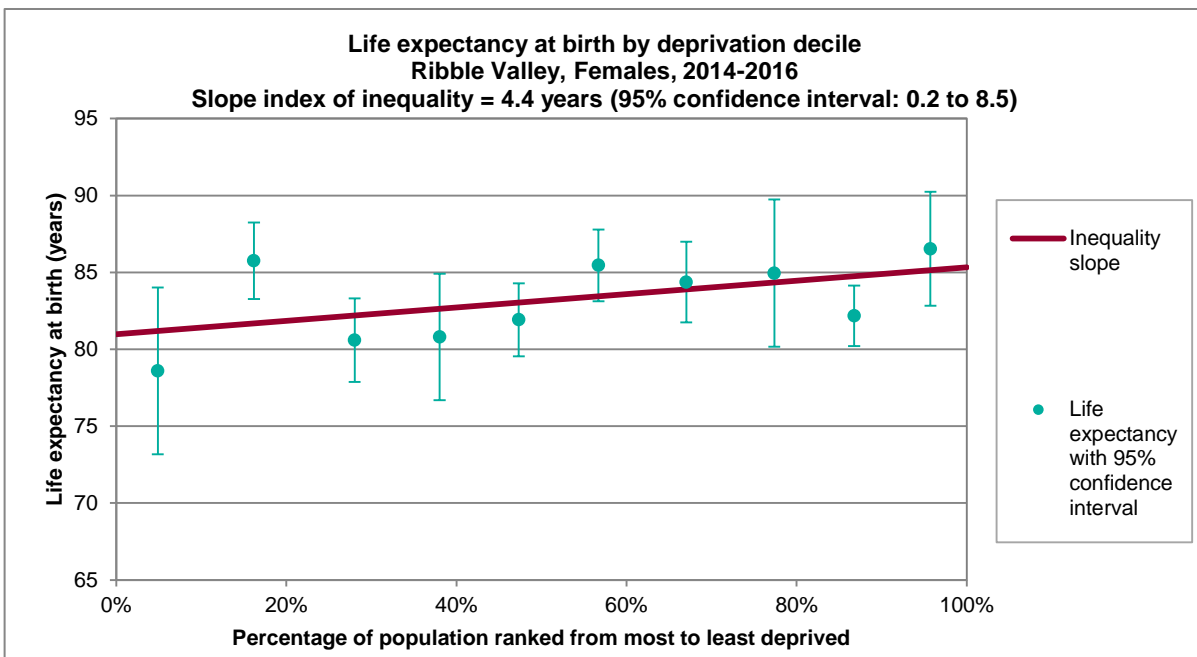
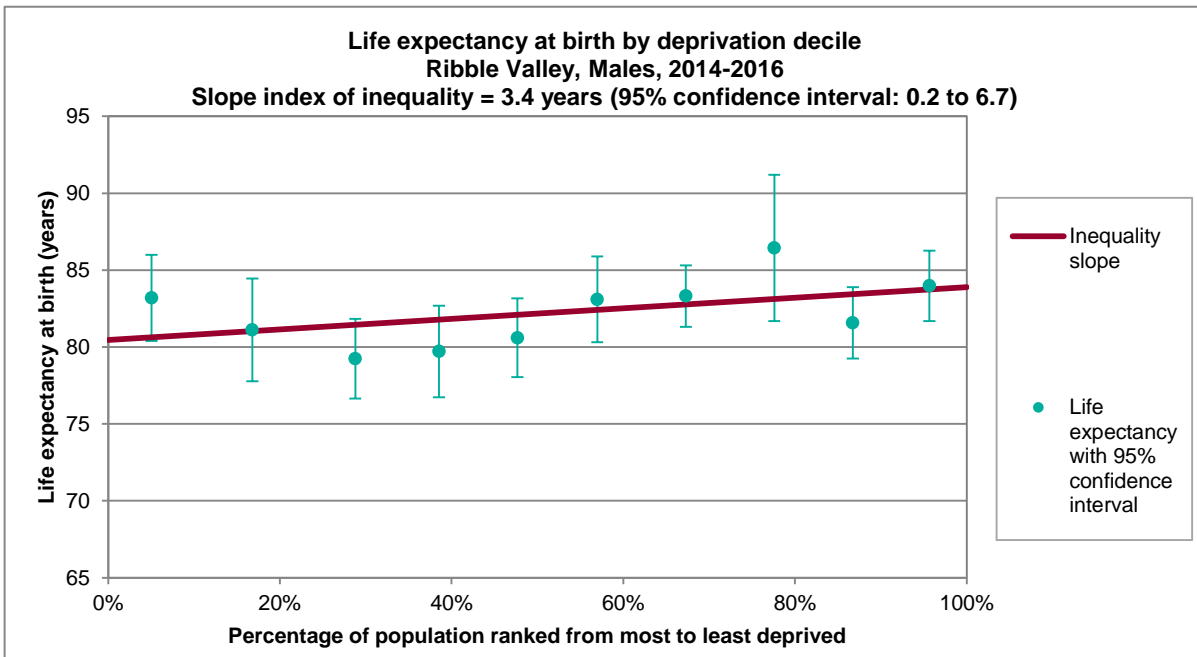
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



Slope index of inequality in life expectancy at birth within English local authorities, based on local deprivation deciles within each area, 2014-2016

Public Health Outcomes Framework Indicator 0.2iii

Ribble Valley (E07000124)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	83.2	(80.4 , 86.0)	2,894	78.6	(73.2 , 84.0)	2,902
2	81.1	(77.8 , 84.5)	3,842	85.8	(83.3 , 88.2)	3,829
3	79.3	(76.7 , 81.8)	3,048	80.6	(77.9 , 83.3)	3,225
4	79.7	(76.7 , 82.7)	2,546	80.8	(76.7 , 84.9)	2,721
5	80.6	(78.1 , 83.2)	2,701	81.9	(79.6 , 84.3)	2,820
6	83.1	(80.3 , 85.9)	2,637	85.5	(83.1 , 87.8)	2,764
7	83.3	(81.3 , 85.3)	3,285	84.4	(81.7 , 87.0)	3,382
8	86.4	(81.7 , 91.2)	2,627	85.0	(80.2 , 89.7)	2,783
9	81.6	(79.3 , 83.9)	2,624	82.2	(80.2 , 84.1)	2,806
10	84.0	(81.7 , 86.3)	2,494	86.5	(82.8 , 90.2)	2,535

Note: Decile 1 is the most deprived decile. Population refers to the average of the mid-year population estimates for 2014-2016.

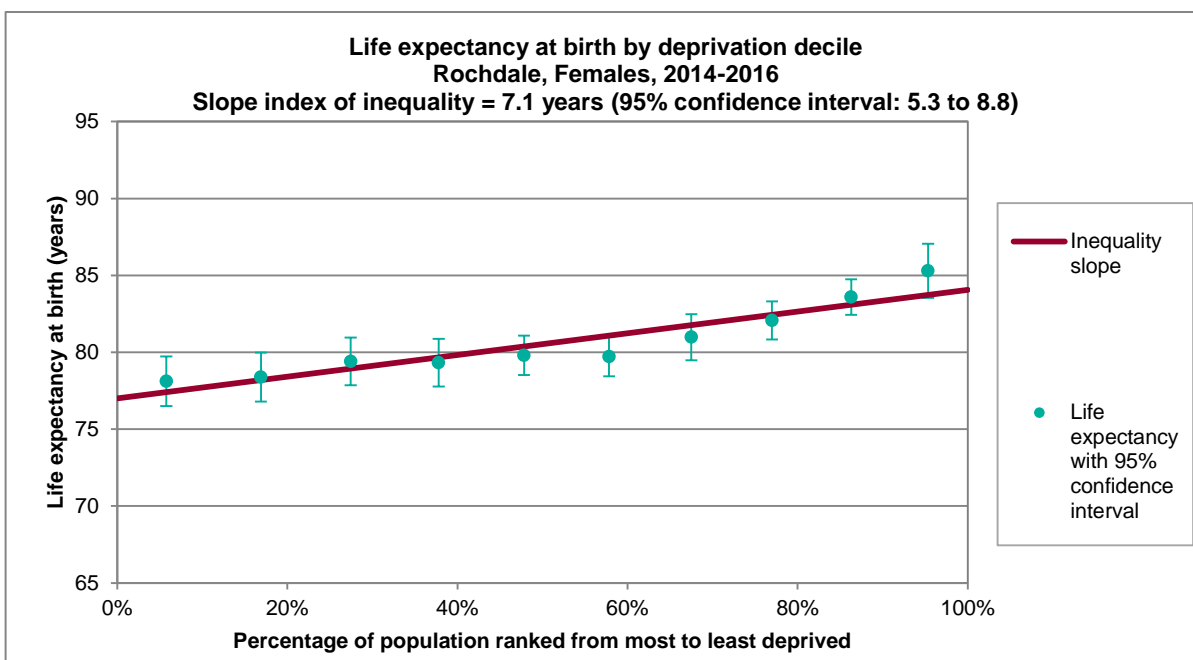
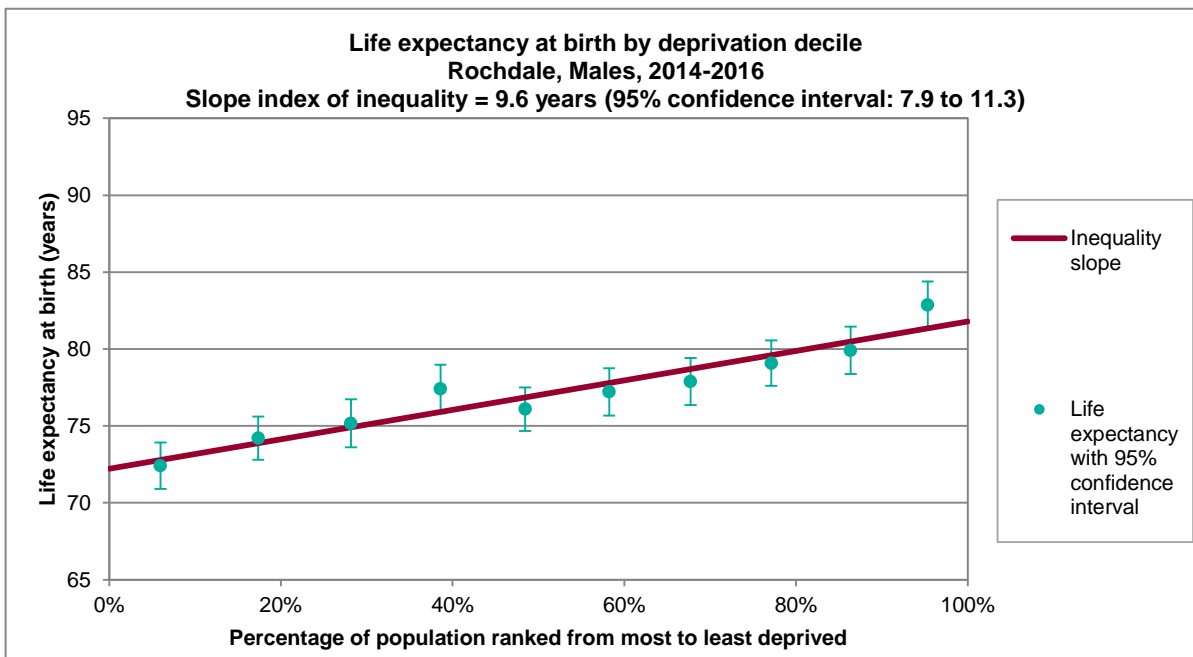
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



Slope index of inequality in life expectancy at birth within English local authorities, based on local deprivation deciles within each area, 2014-2016

Public Health Outcomes Framework Indicator 0.2iii

Rochdale (E08000005)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	72.4	(70.9 , 73.9)	12,590	78.1	(76.5 , 79.7)	12,563
2	74.2	(72.8 , 75.6)	11,448	78.4	(76.8 , 80.0)	11,678
3	75.2	(73.6 , 76.7)	11,318	79.4	(77.9 , 81.0)	11,328
4	77.4	(75.8 , 79.0)	10,691	79.3	(77.8 , 80.9)	11,195
5	76.1	(74.7 , 77.5)	10,125	79.8	(78.5 , 81.1)	10,690
6	77.2	(75.7 , 78.8)	10,520	79.7	(78.4 , 81.0)	11,113
7	77.9	(76.4 , 79.4)	9,482	81.0	(79.5 , 82.5)	9,960
8	79.1	(77.6 , 80.6)	10,375	82.1	(80.8 , 83.3)	10,710
9	79.9	(78.4 , 81.5)	9,121	83.6	(82.4 , 84.7)	9,577
10	82.9	(81.3 , 84.4)	9,819	85.3	(83.5 , 87.1)	10,136

Note: Decile 1 is the most deprived decile. Population refers to the average of the mid-year population estimates for 2014-2016.

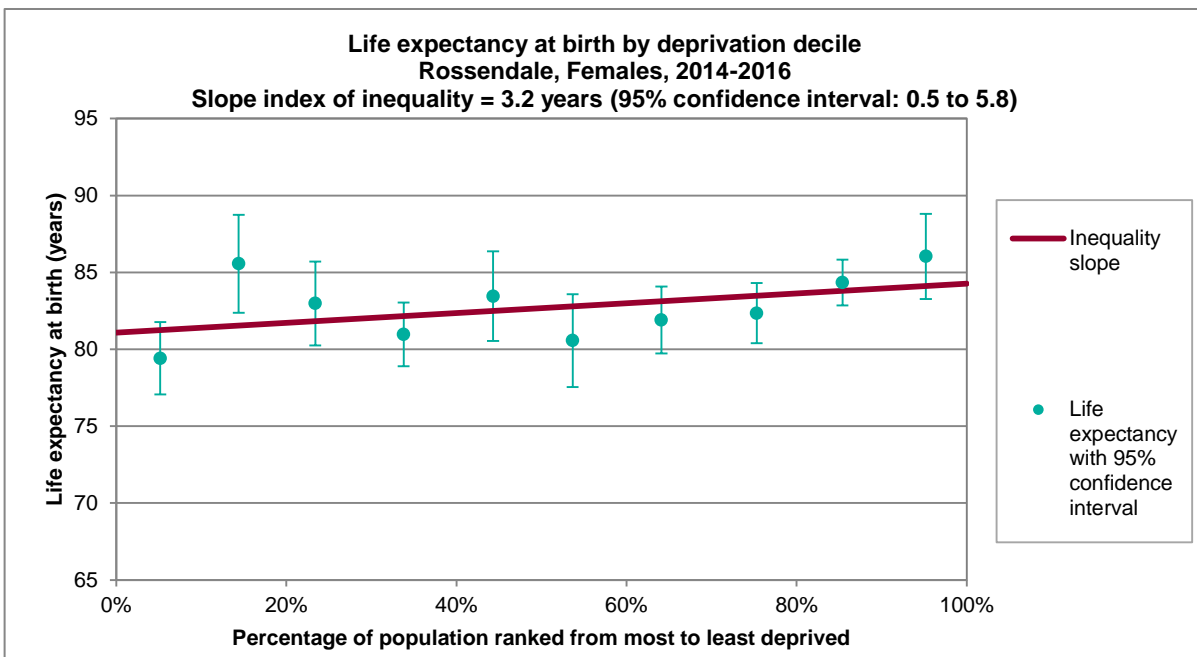
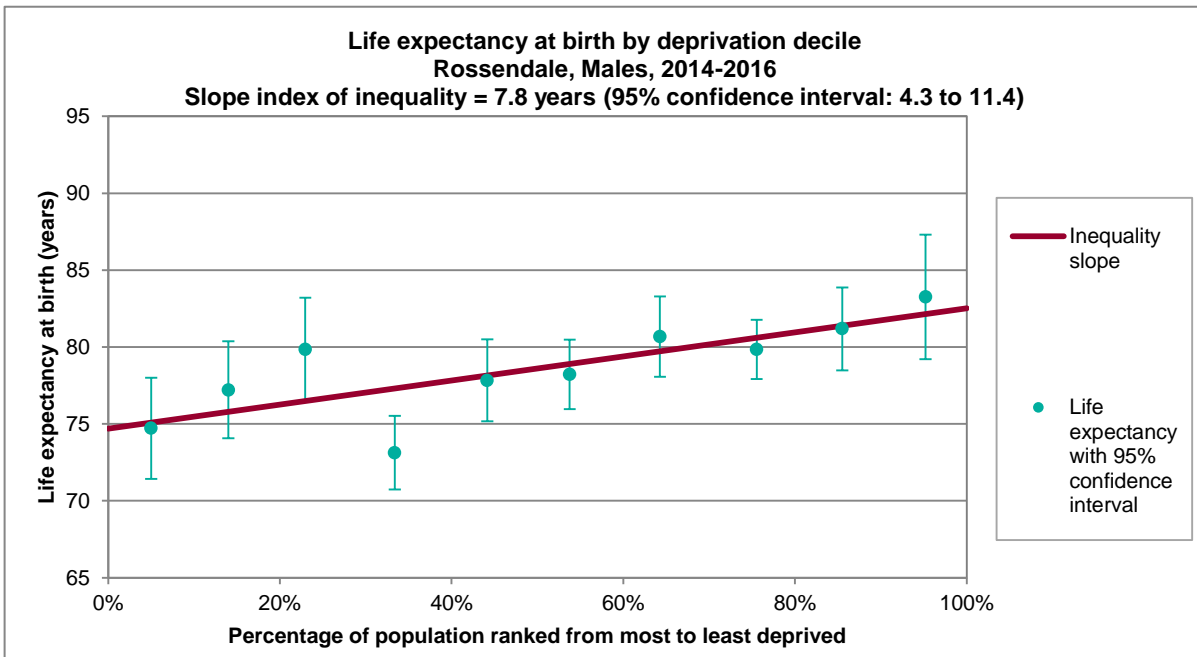
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



Slope index of inequality in life expectancy at birth within English local authorities, based on local deprivation deciles within each area, 2014-2016

Public Health Outcomes Framework Indicator 0.2iii

Rossendale (E07000125)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	74.7	(71.4 , 78.0)	3,420	79.4	(77.1 , 81.8)	3,652
2	77.2	(74.1 , 80.4)	2,728	85.6	(82.4 , 88.8)	2,871
3	79.9	(76.5 , 83.2)	3,394	83.0	(80.3 , 85.7)	3,489
4	73.1	(70.7 , 75.5)	3,730	81.0	(78.9 , 83.0)	3,857
5	77.8	(75.2 , 80.5)	3,639	83.5	(80.5 , 86.4)	3,576
6	78.2	(76.0 , 80.5)	2,926	80.6	(77.6 , 83.6)	3,038
7	80.7	(78.1 , 83.3)	4,257	81.9	(79.7 , 84.1)	4,335
8	79.9	(77.9 , 81.8)	3,447	82.4	(80.4 , 84.3)	3,586
9	81.2	(78.5 , 83.9)	3,364	84.3	(82.9 , 85.8)	3,545
10	83.3	(79.2 , 87.3)	3,273	86.0	(83.3 , 88.8)	3,387

Note: Decile 1 is the most deprived decile. Population refers to the average of the mid-year population estimates for 2014-2016.

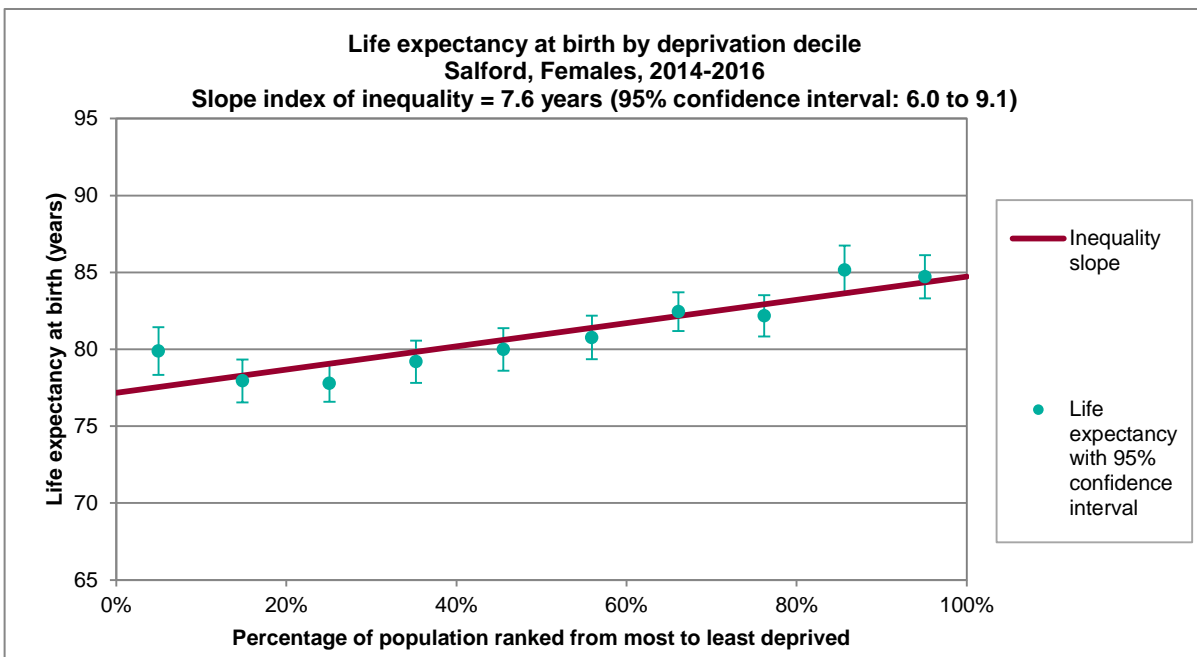
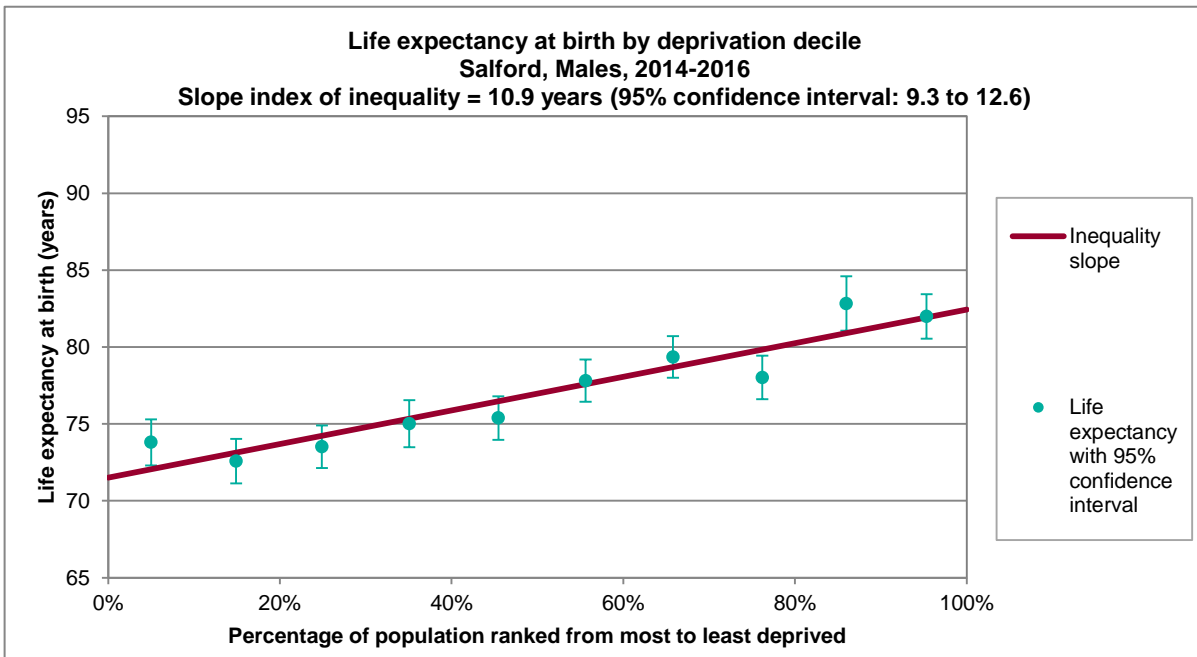
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



Slope index of inequality in life expectancy at birth within English local authorities, based on local deprivation deciles within each area, 2014-2016

Public Health Outcomes Framework Indicator 0.2iii

Salford (E08000006)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	73.8	(72.3 , 75.3)	12,335	79.9	(78.3 , 81.4)	12,089
2	72.6	(71.1 , 74.0)	12,133	77.9	(76.6 , 79.3)	12,010
3	73.5	(72.1 , 74.9)	12,571	77.8	(76.6 , 79.0)	12,929
4	75.0	(73.5 , 76.6)	12,570	79.2	(77.8 , 80.6)	11,907
5	75.4	(74.0 , 76.8)	13,061	80.0	(78.6 , 81.4)	13,147
6	77.8	(76.4 , 79.2)	12,037	80.8	(79.4 , 82.2)	12,209
7	79.4	(78.0 , 80.7)	13,125	82.4	(81.2 , 83.7)	12,638
8	78.0	(76.6 , 79.4)	12,572	82.2	(80.8 , 83.5)	11,966
9	82.8	(81.1 , 84.6)	11,602	85.2	(83.6 , 86.7)	11,087
10	82.0	(80.6 , 83.4)	11,518	84.7	(83.3 , 86.1)	11,953

Note: Decile 1 is the most deprived decile. Population refers to the average of the mid-year population estimates for 2014-2016.

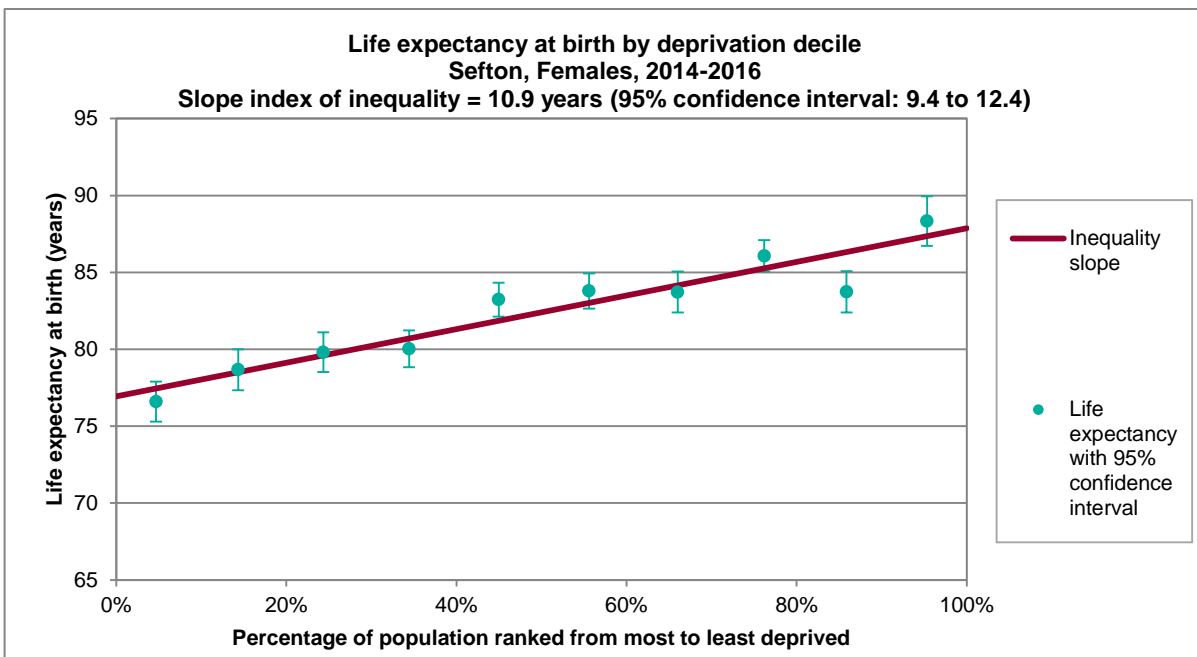
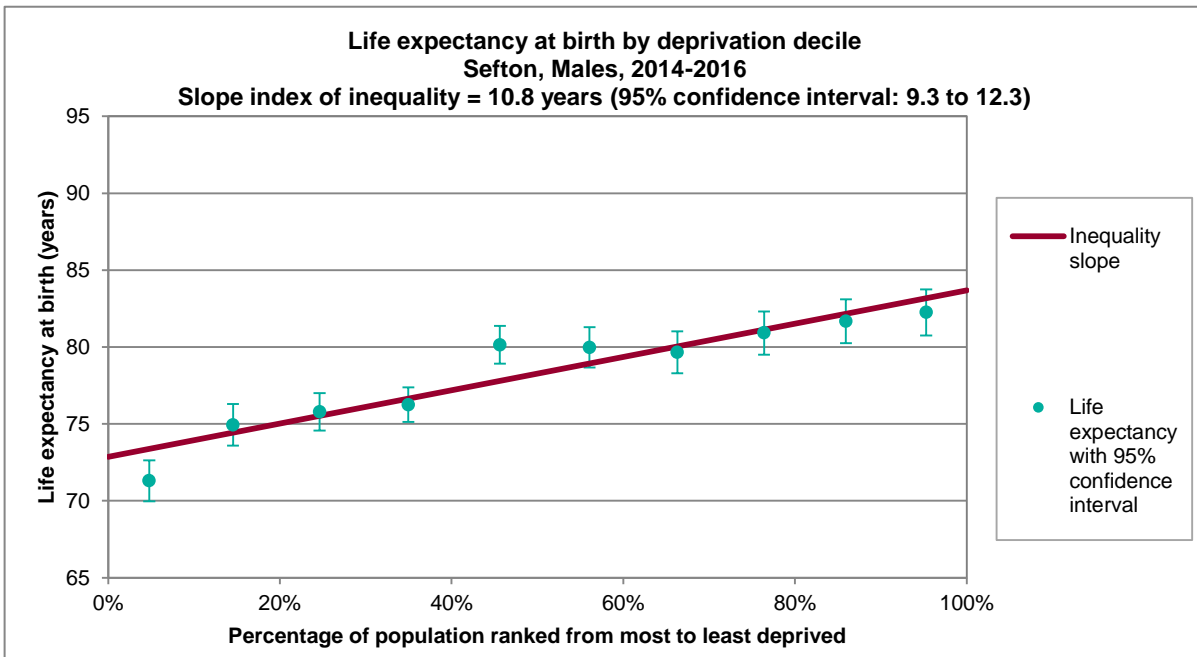
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



Slope index of inequality in life expectancy at birth within English local authorities, based on local deprivation deciles within each area, 2014-2016

Public Health Outcomes Framework Indicator 0.2iii

Sefton (E0800014)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	71.3	(70.0 , 72.6)	12,574	76.6	(75.3 , 77.9)	13,279
2	74.9	(73.6 , 76.3)	13,097	78.7	(77.3 , 80.0)	14,203
3	75.8	(74.6 , 77.0)	13,450	79.8	(78.5 , 81.1)	14,271
4	76.3	(75.1 , 77.4)	13,758	80.0	(78.8 , 81.2)	14,444
5	80.1	(78.9 , 81.4)	14,308	83.2	(82.1 , 84.3)	15,553
6	80.0	(78.7 , 81.3)	13,181	83.8	(82.7 , 84.9)	14,648
7	79.7	(78.3 , 81.0)	13,724	83.7	(82.4 , 85.1)	15,017
8	80.9	(79.5 , 82.3)	12,887	86.1	(85.1 , 87.1)	13,938
9	81.7	(80.3 , 83.1)	12,200	83.7	(82.4 , 85.1)	13,624
10	82.3	(80.8 , 83.7)	12,406	88.3	(86.7 , 90.0)	13,270

Note: Decile 1 is the most deprived decile. Population refers to the average of the mid-year population estimates for 2014-2016.

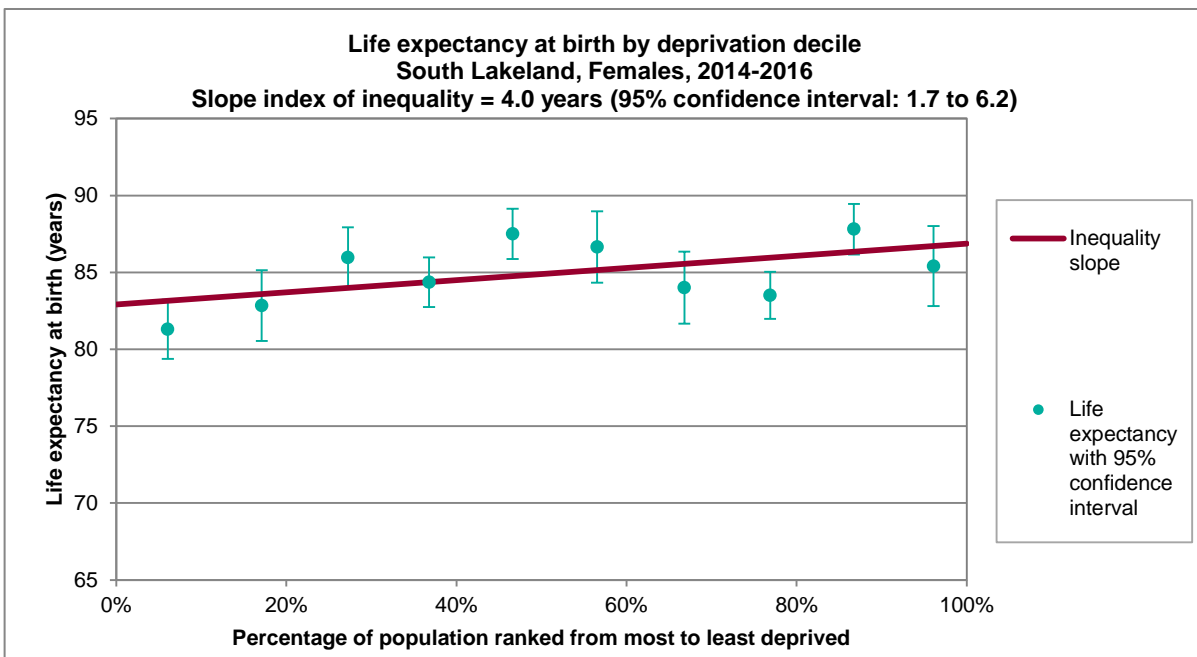
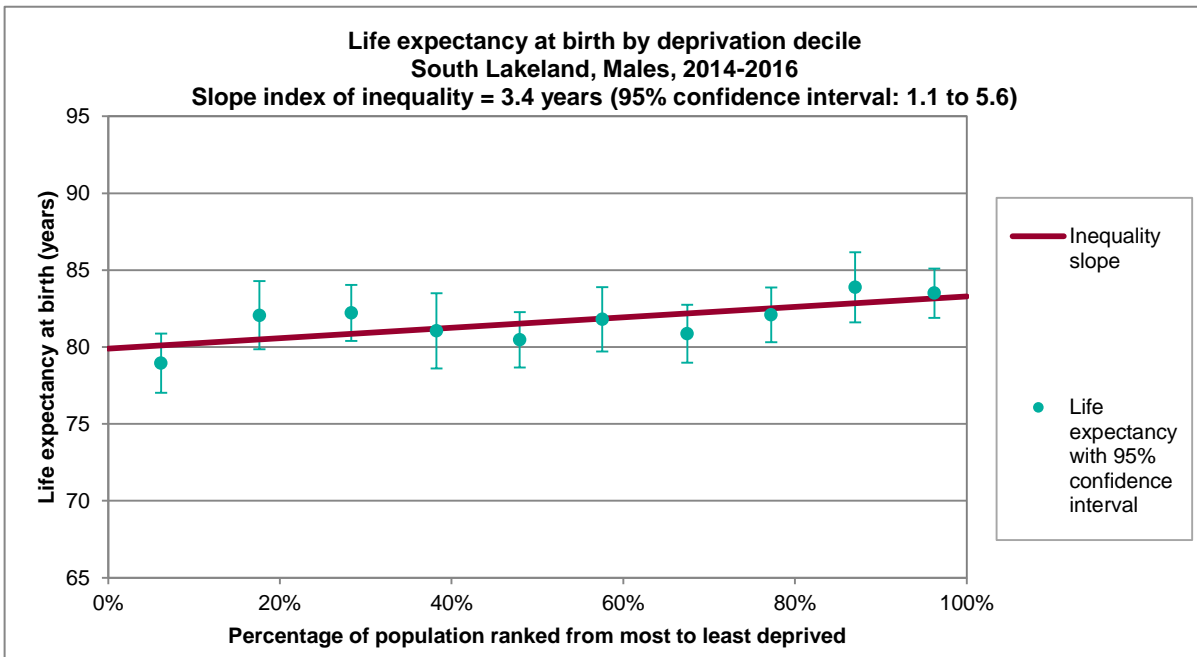
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



Slope index of inequality in life expectancy at birth within English local authorities, based on local deprivation deciles within each area, 2014-2016

Public Health Outcomes Framework Indicator 0.2iii

South Lakeland (E07000031)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	78.9	(77.0 , 80.9)	6,228	81.3	(79.4 , 83.2)	6,386
2	82.1	(79.9 , 84.3)	5,352	82.9	(80.6 , 85.2)	5,279
3	82.2	(80.4 , 84.0)	5,472	86.0	(84.0 , 87.9)	5,411
4	81.1	(78.6 , 83.5)	4,577	84.4	(82.7 , 86.0)	4,661
5	80.5	(78.7 , 82.3)	5,230	87.5	(85.9 , 89.1)	5,705
6	81.8	(79.7 , 83.9)	4,489	86.7	(84.3 , 89.0)	4,784
7	80.9	(79.0 , 82.8)	5,522	84.0	(81.7 , 86.3)	6,040
8	82.1	(80.3 , 83.9)	4,366	83.5	(82.0 , 85.0)	4,611
9	83.9	(81.6 , 86.2)	5,532	87.8	(86.2 , 89.5)	5,778
10	83.5	(81.9 , 85.1)	3,801	85.4	(82.8 , 88.0)	4,107

Note: Decile 1 is the most deprived decile. Population refers to the average of the mid-year population estimates for 2014-2016.

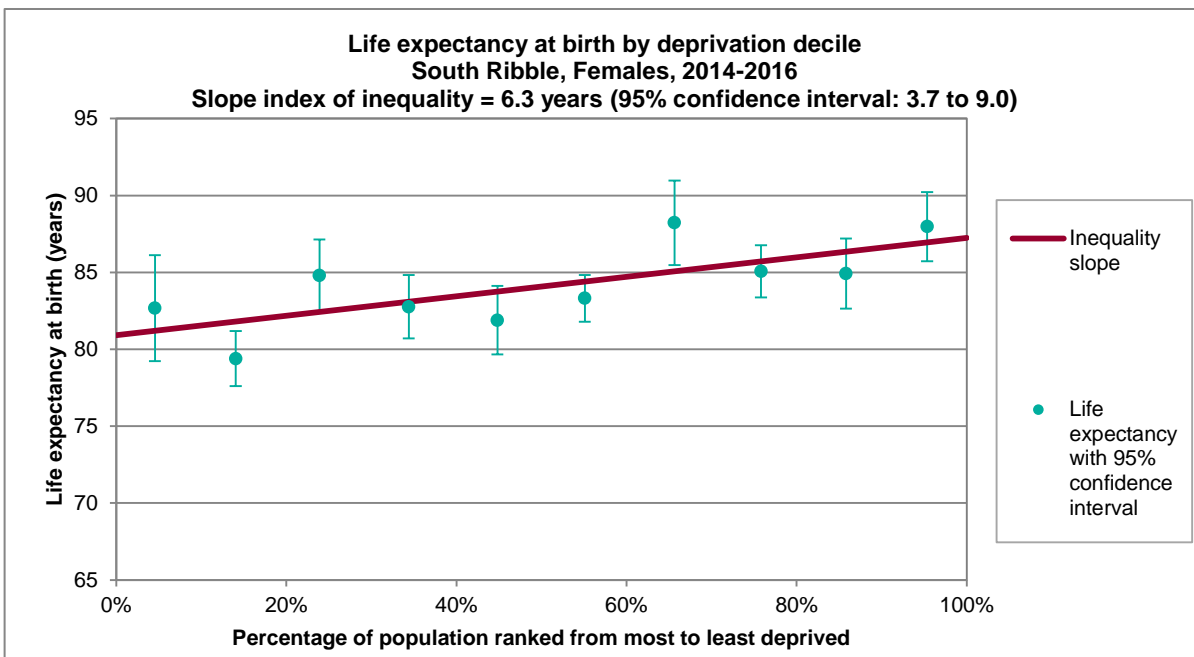
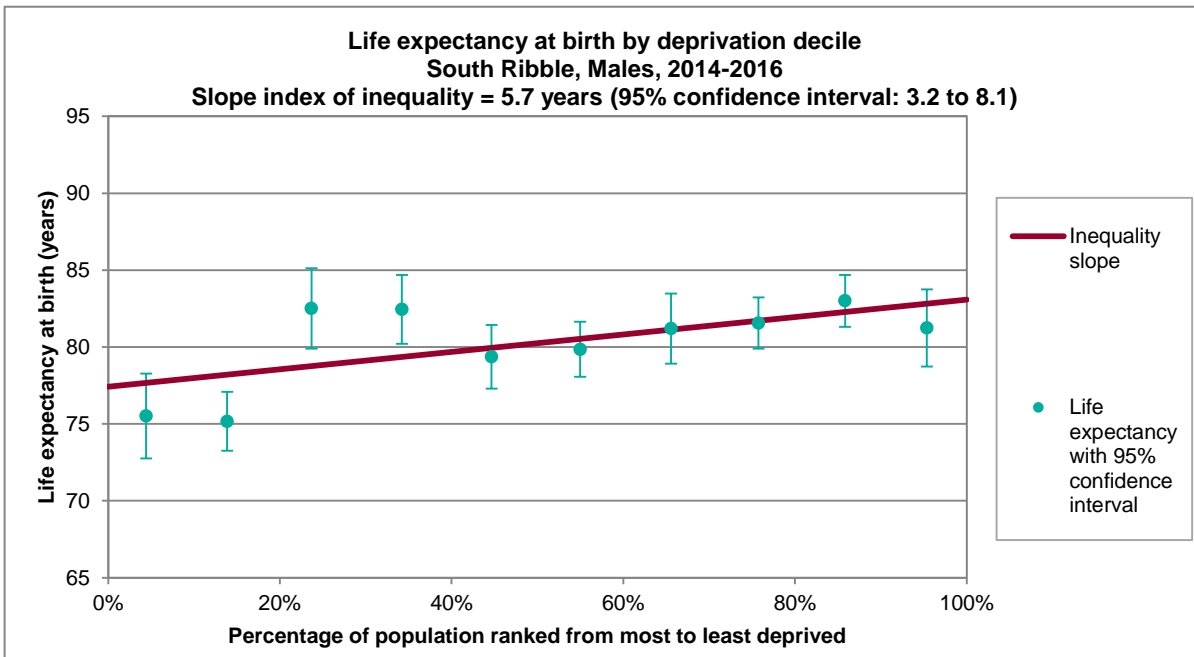
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



Slope index of inequality in life expectancy at birth within English local authorities, based on local deprivation deciles within each area, 2014-2016

Public Health Outcomes Framework Indicator 0.2iii

South Ribble (E07000126)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	75.5	(72.8 , 78.3)	4,745	82.7	(79.2 , 86.1)	5,080
2	75.2	(73.3 , 77.1)	5,370	79.4	(77.6 , 81.2)	5,563
3	82.5	(79.9 , 85.1)	5,180	84.8	(82.4 , 87.2)	5,457
4	82.5	(80.2 , 84.7)	6,112	82.8	(80.7 , 84.8)	6,303
5	79.4	(77.3 , 81.4)	5,097	81.9	(79.7 , 84.1)	5,364
6	79.9	(78.1 , 81.7)	5,968	83.3	(81.8 , 84.8)	6,144
7	81.2	(78.9 , 83.5)	5,392	88.2	(85.5 , 91.0)	5,673
8	81.6	(79.9 , 83.2)	5,546	85.1	(83.4 , 86.8)	5,709
9	83.0	(81.3 , 84.7)	5,263	84.9	(82.7 , 87.2)	5,481
10	81.2	(78.7 , 83.8)	4,967	88.0	(85.7 , 90.2)	5,202

Note: Decile 1 is the most deprived decile. Population refers to the average of the mid-year population estimates for 2014-2016.

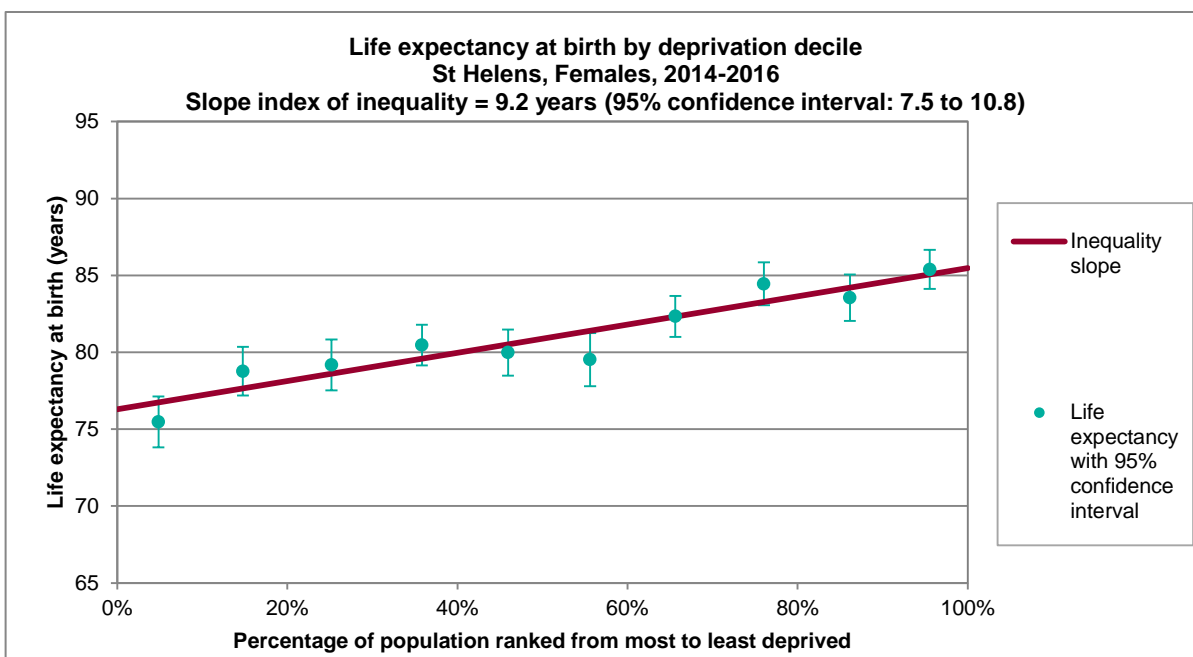
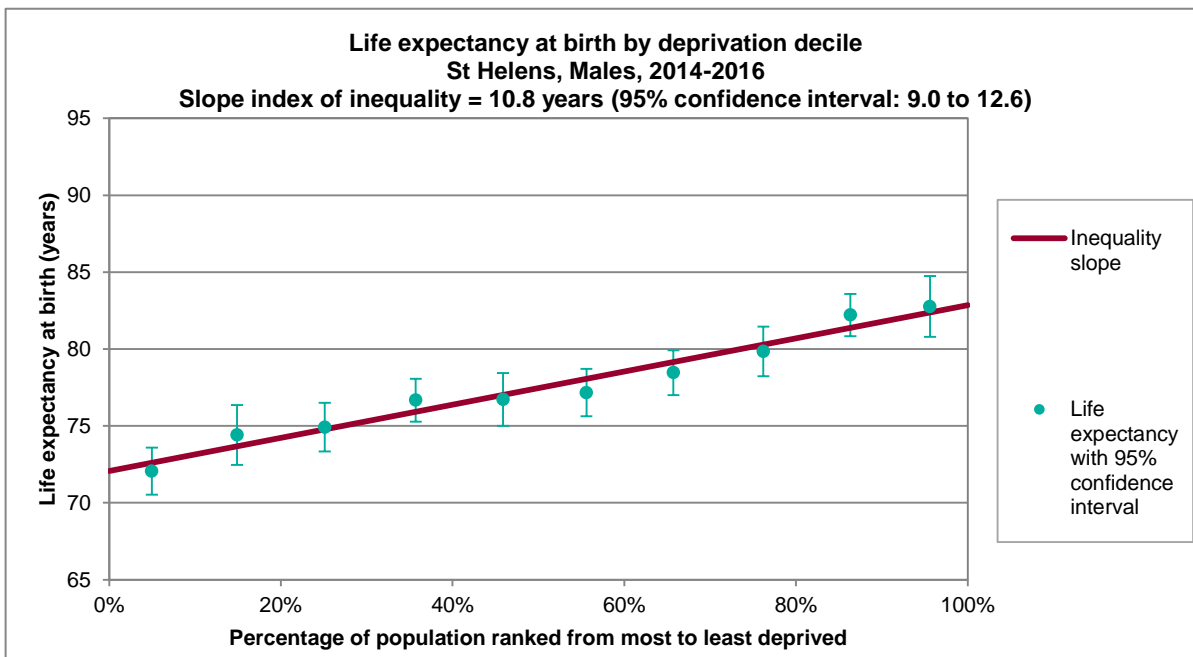
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



Slope index of inequality in life expectancy at birth within English local authorities, based on local deprivation deciles within each area, 2014-2016

Public Health Outcomes Framework Indicator 0.2iii

St Helens (E08000013)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	72.1	(70.5 , 73.6)	8,669	75.5	(73.8 , 77.1)	8,759
2	74.4	(72.5 , 76.4)	8,657	78.8	(77.2 , 80.4)	9,208
3	74.9	(73.3 , 76.5)	9,181	79.2	(77.5 , 80.8)	9,639
4	76.7	(75.3 , 78.1)	9,329	80.5	(79.1 , 81.8)	9,598
5	76.7	(75.0 , 78.4)	8,421	80.0	(78.5 , 81.5)	8,718
6	77.2	(75.6 , 78.7)	8,551	79.5	(77.8 , 81.3)	8,725
7	78.5	(77.0 , 79.9)	9,137	82.3	(81.0 , 83.7)	9,427
8	79.9	(78.2 , 81.5)	9,155	84.5	(83.1 , 85.9)	9,398
9	82.2	(80.8 , 83.6)	8,541	83.6	(82.0 , 85.1)	8,915
10	82.8	(80.8 , 84.7)	7,657	85.4	(84.1 , 86.7)	8,068

Note: Decile 1 is the most deprived decile. Population refers to the average of the mid-year population estimates for 2014-2016.

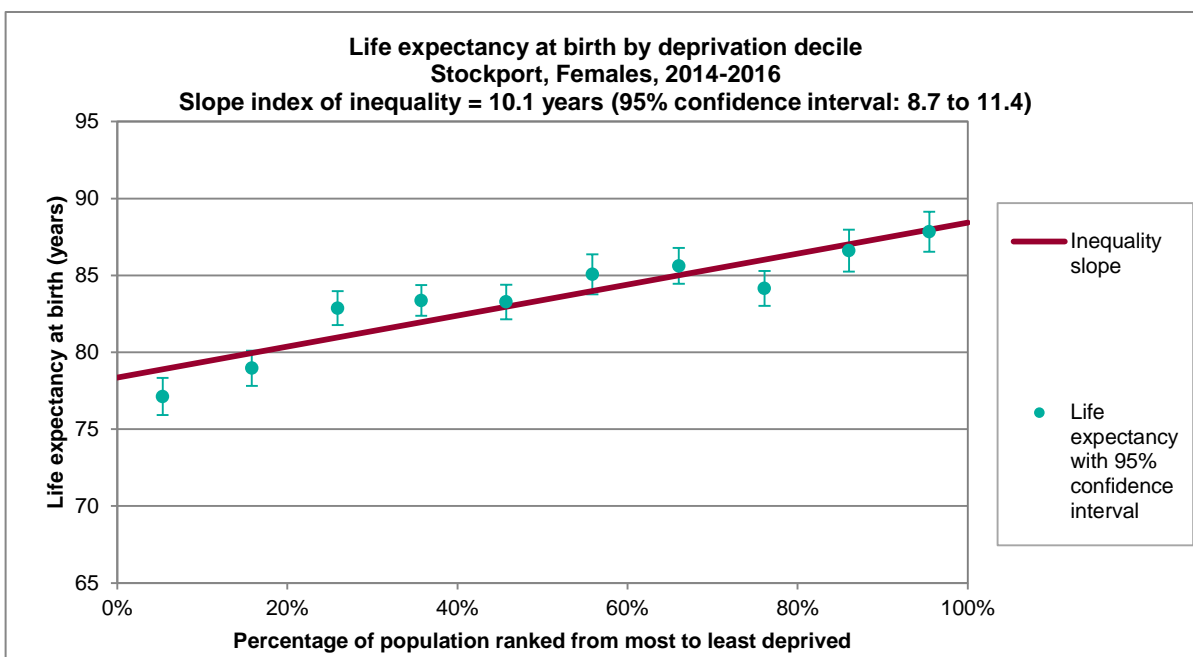
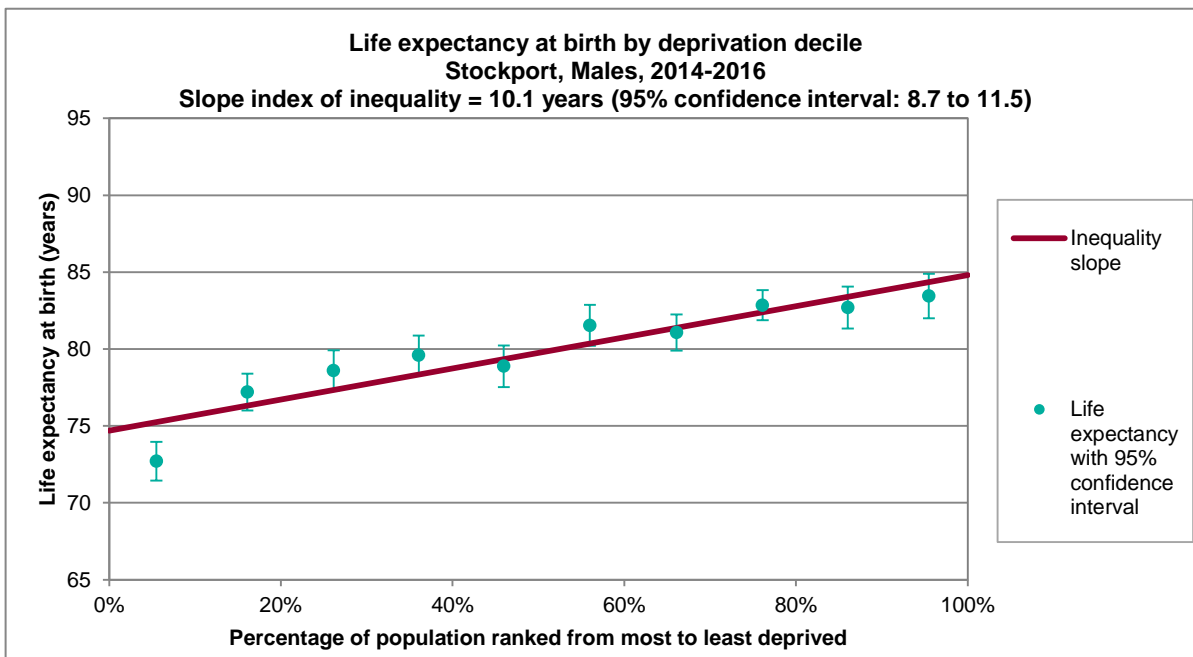
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



Slope index of inequality in life expectancy at birth within English local authorities, based on local deprivation deciles within each area, 2014-2016

Public Health Outcomes Framework Indicator 0.2iii

Stockport (E08000007)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	72.7	(71.5 , 74.0)	15,534	77.1	(75.9 , 78.3)	15,718
2	77.2	(76.0 , 78.4)	14,419	79.0	(77.8 , 80.1)	15,214
3	78.6	(77.3 , 79.9)	13,981	82.9	(81.8 , 84.0)	14,498
4	79.6	(78.3 , 80.9)	14,017	83.4	(82.4 , 84.4)	14,490
5	78.9	(77.5 , 80.2)	13,997	83.3	(82.1 , 84.4)	14,966
6	81.5	(80.2 , 82.9)	14,346	85.1	(83.8 , 86.4)	14,898
7	81.1	(79.9 , 82.3)	14,188	85.6	(84.5 , 86.8)	15,054
8	82.8	(81.9 , 83.8)	14,142	84.2	(83.0 , 85.3)	14,664
9	82.7	(81.3 , 84.1)	13,907	86.6	(85.2 , 88.0)	14,582
10	83.5	(82.0 , 84.9)	12,773	87.8	(86.5 , 89.1)	13,292

Note: Decile 1 is the most deprived decile. Population refers to the average of the mid-year population estimates for 2014-2016.

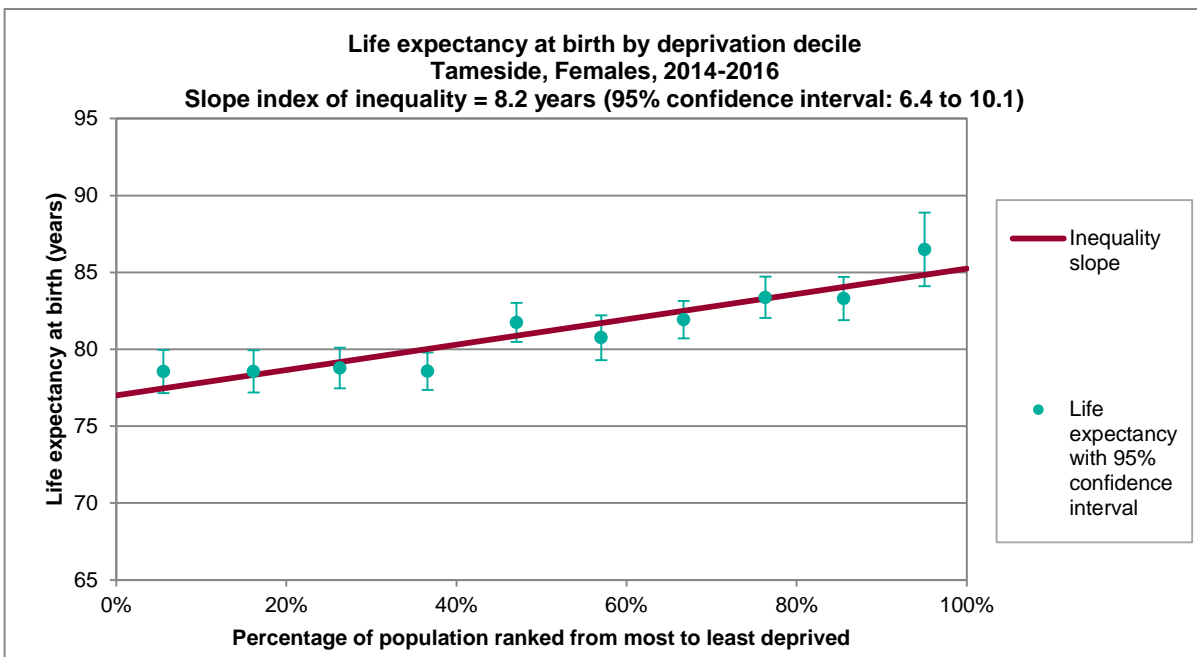
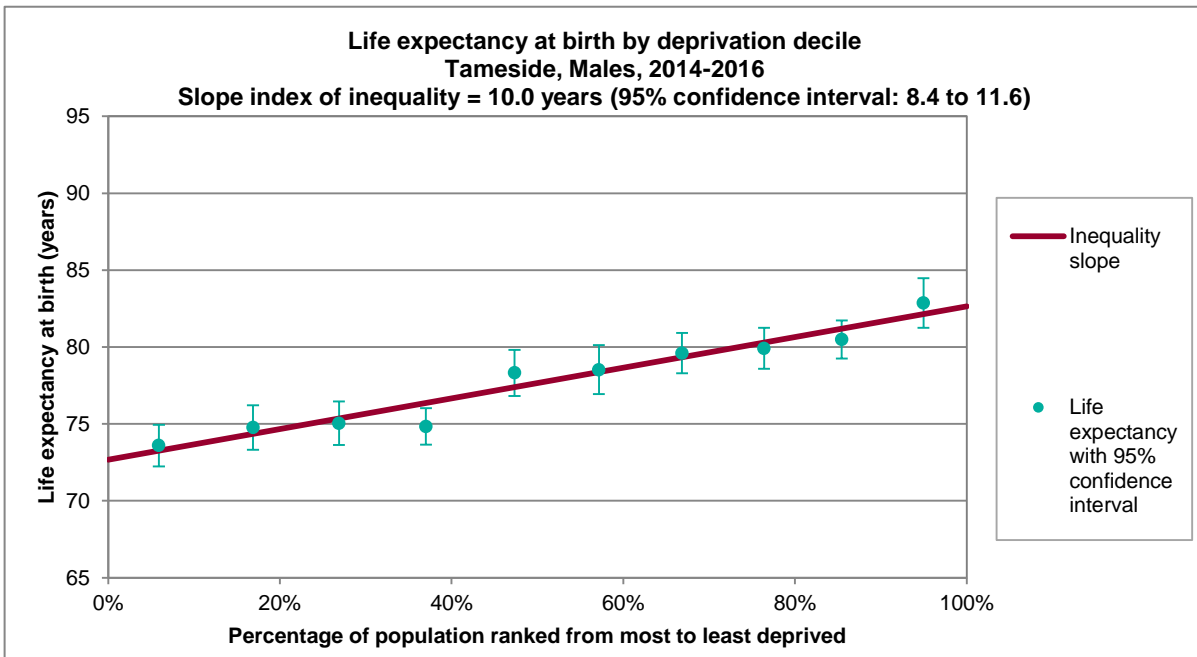
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



Slope index of inequality in life expectancy at birth within English local authorities, based on local deprivation deciles within each area, 2014-2016

Public Health Outcomes Framework Indicator 0.2iii

Tameside (E08000008)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	73.6	(72.2 , 75.0)	12,843	78.6	(77.2 , 80.0)	12,515
2	74.8	(73.3 , 76.2)	11,077	78.6	(77.2 , 79.9)	11,413
3	75.0	(73.6 , 76.5)	10,757	78.8	(77.5 , 80.1)	11,502
4	74.8	(73.7 , 76.0)	11,338	78.6	(77.4 , 79.8)	11,790
5	78.3	(76.8 , 79.8)	11,155	81.7	(80.5 , 83.0)	11,823
6	78.5	(76.9 , 80.1)	10,255	80.8	(79.3 , 82.2)	10,663
7	79.6	(78.3 , 80.9)	10,870	81.9	(80.7 , 83.2)	11,229
8	79.9	(78.6 , 81.2)	9,945	83.4	(82.0 , 84.7)	10,488
9	80.5	(79.3 , 81.7)	9,796	83.3	(81.9 , 84.7)	10,296
10	82.9	(81.3 , 84.5)	10,958	86.5	(84.1 , 88.9)	11,172

Note: Decile 1 is the most deprived decile. Population refers to the average of the mid-year population estimates for 2014-2016.

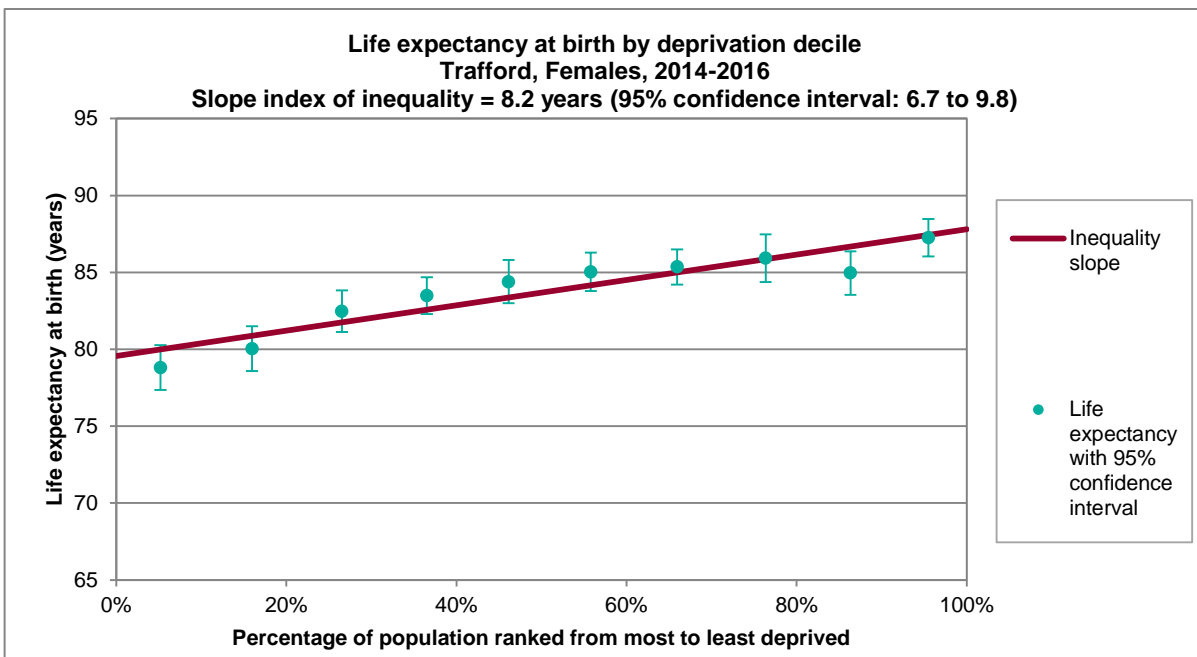
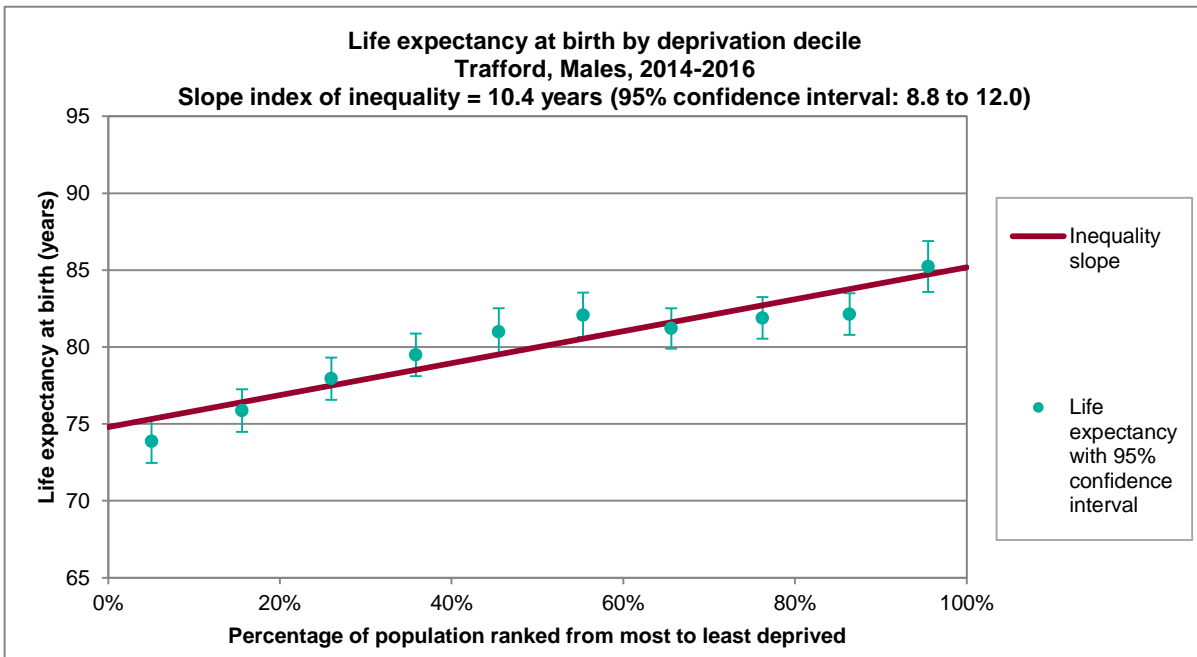
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



Slope index of inequality in life expectancy at birth within English local authorities, based on local deprivation deciles within each area, 2014-2016

Public Health Outcomes Framework Indicator 0.2iii

Trafford (E08000009)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	73.9	(72.5 , 75.3)	11,551	78.8	(77.4 , 80.3)	12,387
2	75.9	(74.5 , 77.3)	12,540	80.0	(78.6 , 81.5)	13,254
3	78.0	(76.6 , 79.3)	11,242	82.5	(81.1 , 83.8)	11,929
4	79.5	(78.1 , 80.9)	11,270	83.5	(82.3 , 84.7)	11,861
5	81.0	(79.5 , 82.5)	10,806	84.4	(83.0 , 85.8)	11,055
6	82.1	(80.6 , 83.5)	11,685	85.0	(83.8 , 86.3)	11,992
7	81.2	(79.9 , 82.5)	11,800	85.4	(84.2 , 86.5)	12,182
8	81.9	(80.5 , 83.3)	12,489	85.9	(84.4 , 87.5)	12,632
9	82.1	(80.8 , 83.5)	10,721	85.0	(83.5 , 86.4)	11,130
10	85.2	(83.6 , 86.9)	10,236	87.3	(86.0 , 88.5)	10,710

Note: Decile 1 is the most deprived decile. Population refers to the average of the mid-year population estimates for 2014-2016.

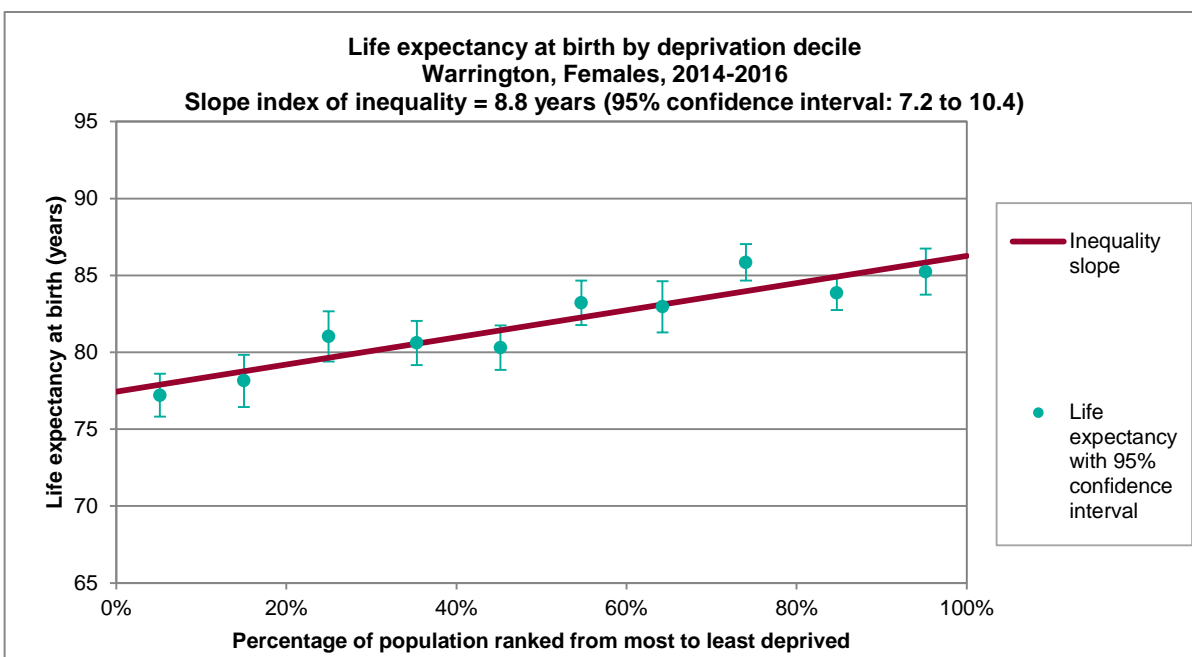
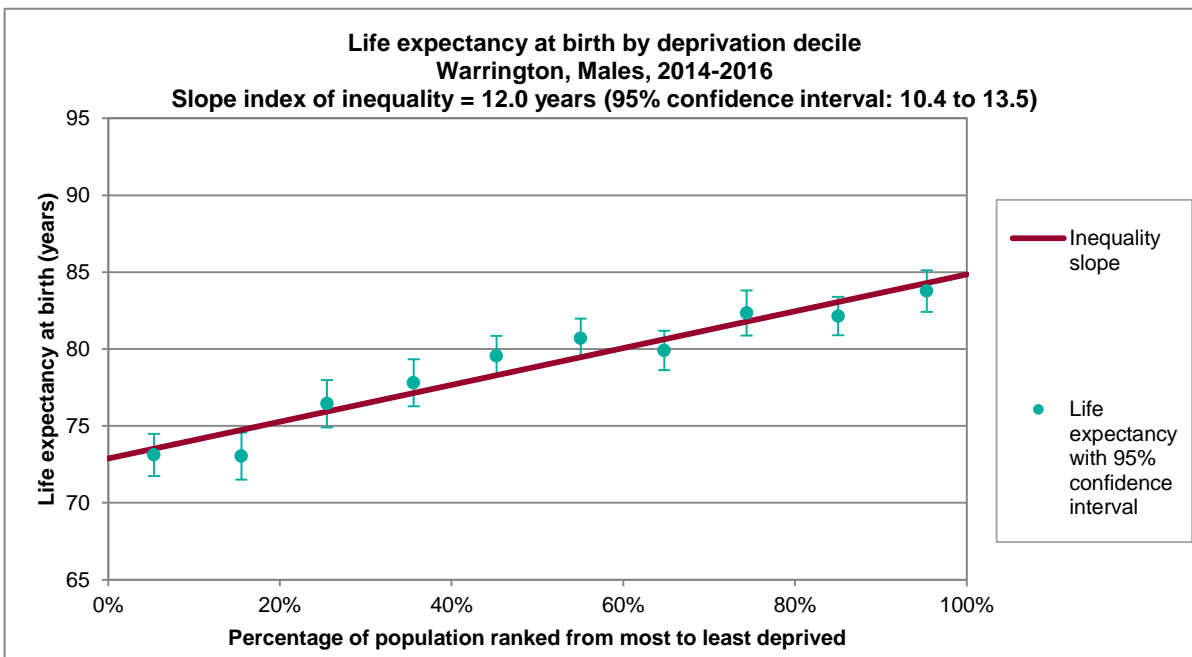
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



Slope index of inequality in life expectancy at birth within English local authorities, based on local deprivation deciles within each area, 2014-2016

Public Health Outcomes Framework Indicator 0.2iii

Warrington (E06000007)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	73.1	(71.7 , 74.5)	11,003	77.2	(75.8 , 78.6)	10,730
2	73.0	(71.5 , 74.6)	9,954	78.2	(76.5 , 79.8)	9,929
3	76.5	(74.9 , 78.0)	10,606	81.0	(79.4 , 82.7)	10,908
4	77.8	(76.3 , 79.3)	10,211	80.6	(79.2 , 82.1)	10,767
5	79.6	(78.3 , 80.9)	9,669	80.3	(78.9 , 81.8)	9,832
6	80.7	(79.4 , 82.0)	10,555	83.2	(81.8 , 84.7)	10,039
7	79.9	(78.6 , 81.2)	9,512	83.0	(81.3 , 84.6)	9,945
8	82.3	(80.9 , 83.8)	10,282	85.8	(84.7 , 87.0)	10,567
9	82.1	(80.9 , 83.4)	11,682	83.9	(82.7 , 85.0)	11,788
10	83.8	(82.4 , 85.1)	9,590	85.2	(83.8 , 86.7)	10,074

Note: Decile 1 is the most deprived decile. Population refers to the average of the mid-year population estimates for 2014-2016.

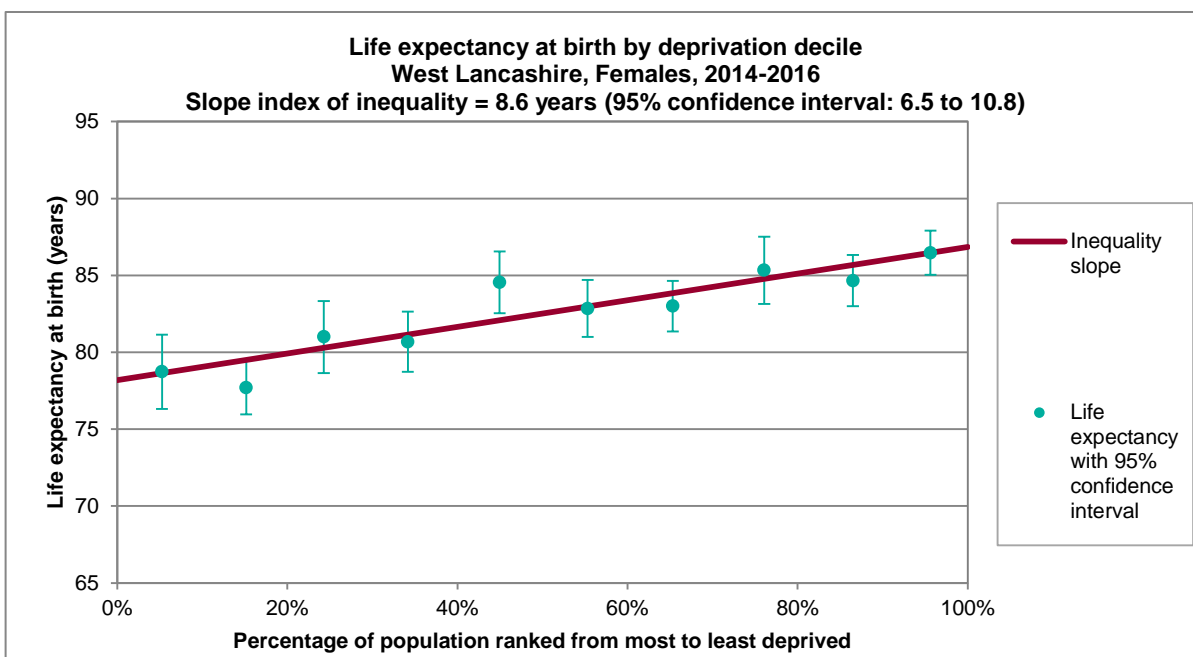
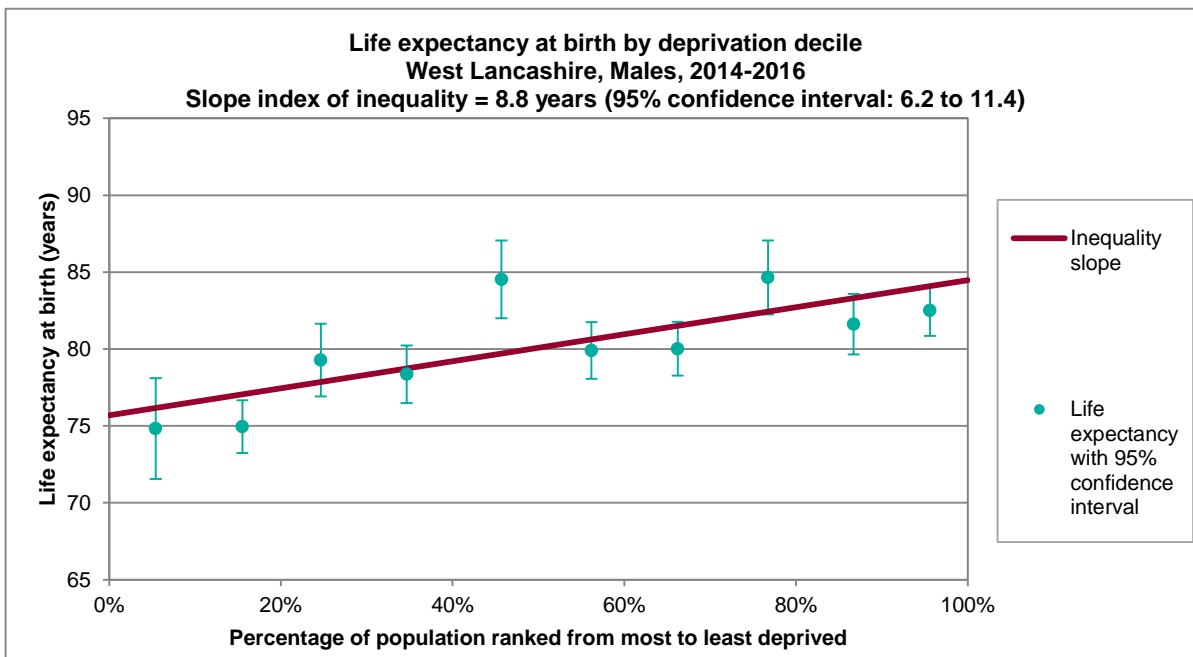
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



Slope index of inequality in life expectancy at birth within English local authorities, based on local deprivation deciles within each area, 2014-2016

Public Health Outcomes Framework Indicator 0.2iii

West Lancashire (E07000127)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	74.8	(71.6 , 78.1)	5,927	78.7	(76.3 , 81.2)	6,087
2	75.0	(73.2 , 76.7)	5,132	77.7	(76.0 , 79.5)	5,375
3	79.3	(76.9 , 81.7)	4,881	81.0	(78.7 , 83.3)	5,196
4	78.4	(76.5 , 80.2)	6,093	80.7	(78.7 , 82.6)	6,247
5	84.5	(82.0 , 87.1)	6,005	84.6	(82.5 , 86.6)	6,257
6	79.9	(78.1 , 81.7)	5,489	82.9	(81.0 , 84.7)	5,733
7	80.0	(78.3 , 81.8)	5,510	83.0	(81.4 , 84.7)	5,864
8	84.7	(82.2 , 87.1)	6,012	85.3	(83.2 , 87.5)	6,582
9	81.6	(79.6 , 83.6)	4,928	84.7	(83.0 , 86.3)	5,503
10	82.5	(80.9 , 84.1)	4,814	86.5	(85.0 , 87.9)	5,059

Note: Decile 1 is the most deprived decile. Population refers to the average of the mid-year population estimates for 2014-2016.

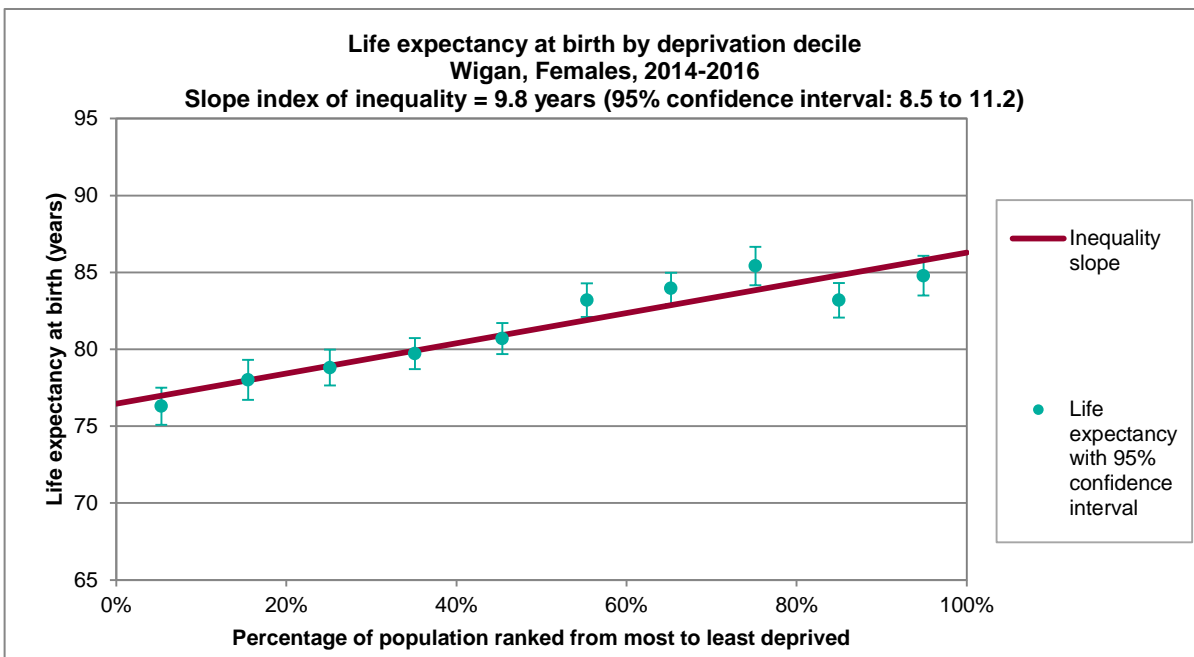
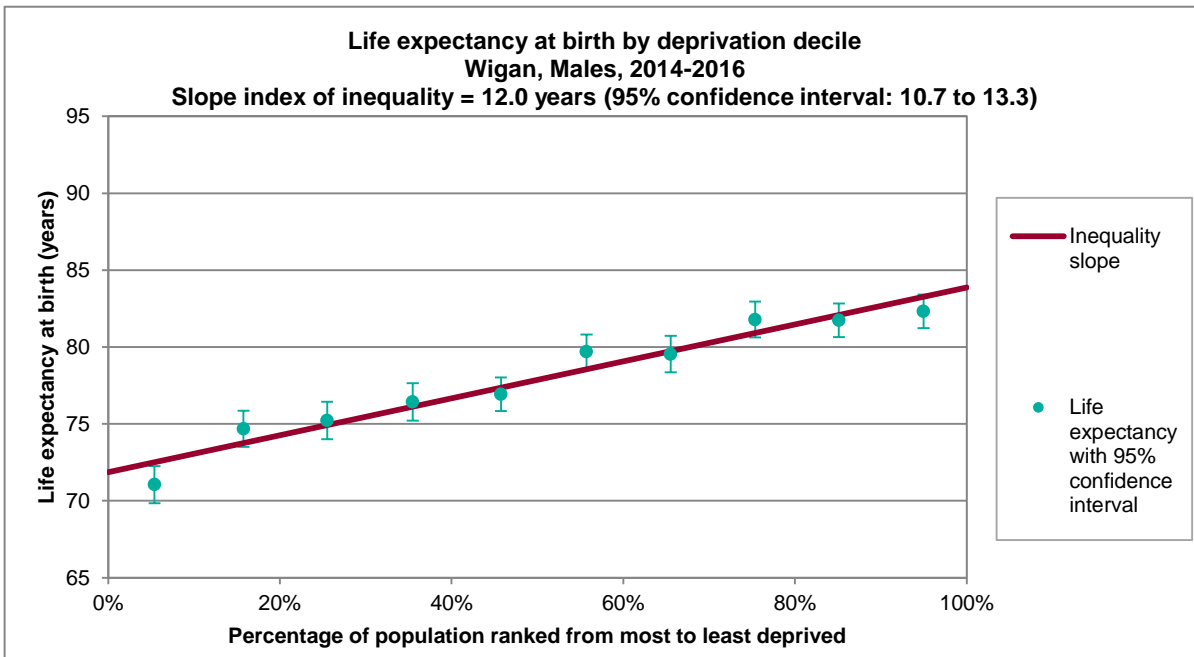
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



Slope index of inequality in life expectancy at birth within English local authorities, based on local deprivation deciles within each area, 2014-2016

Public Health Outcomes Framework Indicator 0.2iii

Wigan (E08000010)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	71.1	(69.9 , 72.3)	17,253	76.3	(75.1 , 77.5)	17,140
2	74.7	(73.5 , 75.9)	15,933	78.0	(76.7 , 79.3)	15,902
3	75.2	(74.0 , 76.4)	15,238	78.8	(77.6 , 80.0)	15,292
4	76.4	(75.2 , 77.7)	16,680	79.7	(78.7 , 80.7)	17,044
5	76.9	(75.8 , 78.0)	16,218	80.7	(79.7 , 81.7)	16,286
6	79.7	(78.6 , 80.8)	15,682	83.2	(82.1 , 84.3)	15,940
7	79.5	(78.4 , 80.7)	15,709	84.0	(82.9 , 85.0)	16,104
8	81.8	(80.6 , 83.0)	15,773	85.4	(84.2 , 86.7)	16,065
9	81.7	(80.7 , 82.8)	15,494	83.2	(82.1 , 84.3)	15,751
10	82.3	(81.2 , 83.4)	16,067	84.8	(83.5 , 86.1)	16,448

Note: Decile 1 is the most deprived decile. Population refers to the average of the mid-year population estimates for 2014-2016.

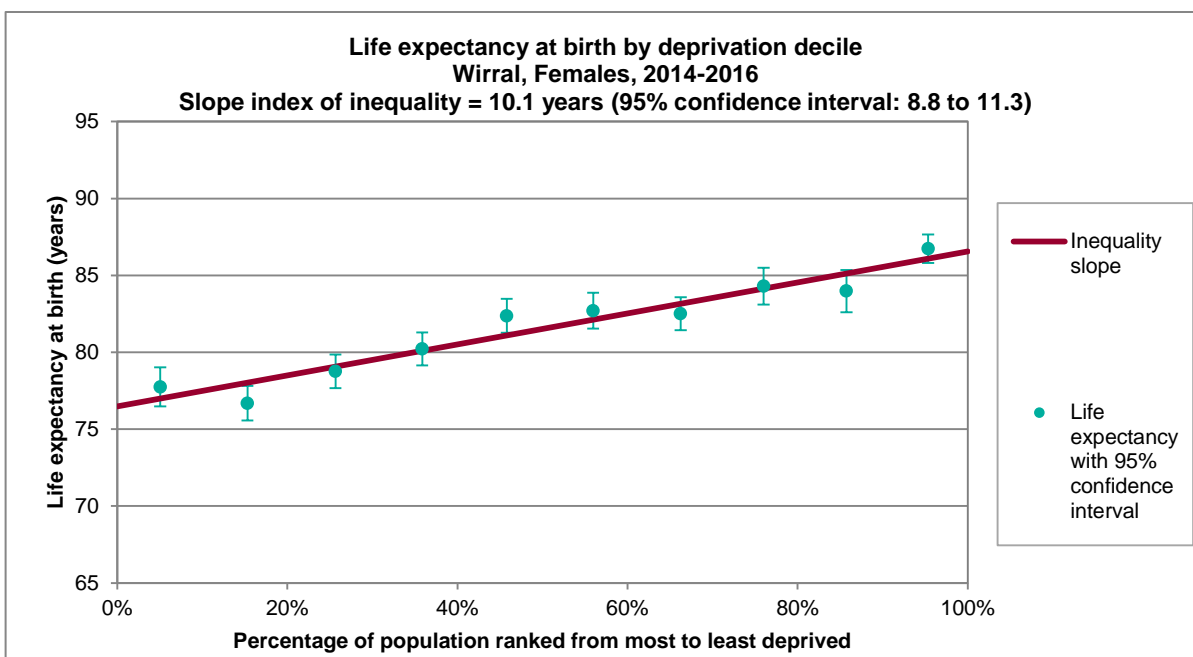
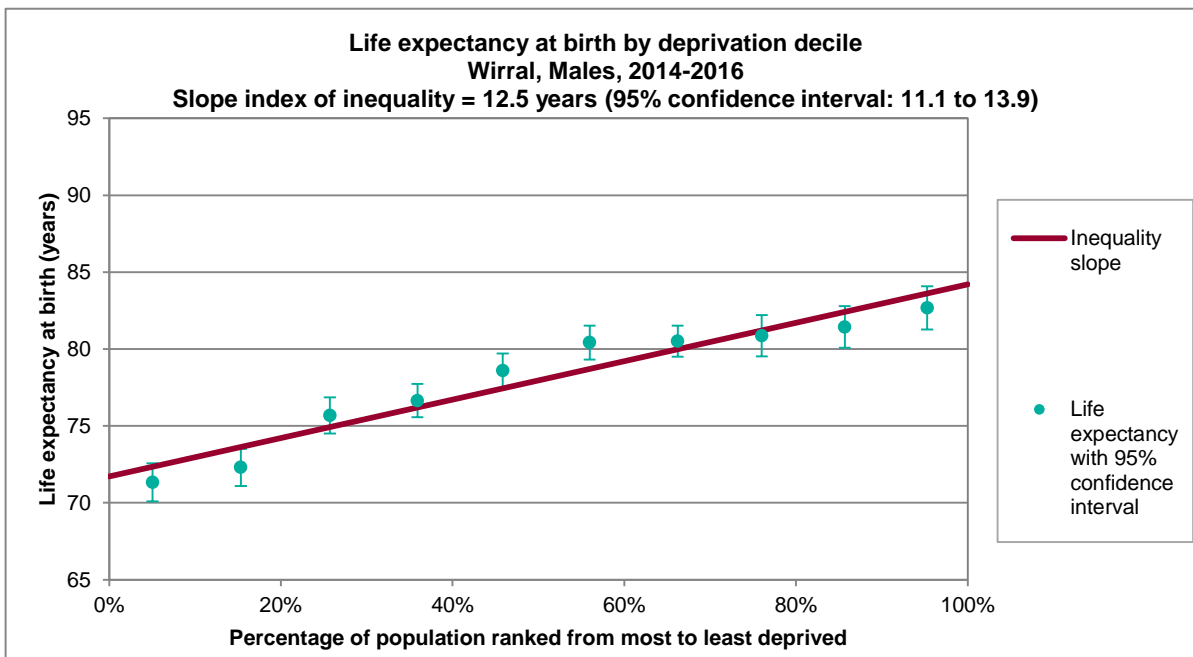
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



Slope index of inequality in life expectancy at birth within English local authorities, based on local deprivation deciles within each area, 2014-2016

Public Health Outcomes Framework Indicator 0.2iii

Wirral (E08000015)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	71.3	(70.1 , 72.6)	15,623	77.8	(76.5 , 79.0)	16,761
2	72.3	(71.1 , 73.5)	16,231	76.7	(75.6 , 77.8)	17,318
3	75.7	(74.5 , 76.9)	15,918	78.8	(77.7 , 79.9)	17,077
4	76.6	(75.6 , 77.7)	15,673	80.2	(79.2 , 81.3)	16,813
5	78.6	(77.5 , 79.7)	15,123	82.4	(81.3 , 83.5)	16,207
6	80.4	(79.3 , 81.5)	16,251	82.7	(81.5 , 83.9)	17,588
7	80.5	(79.5 , 81.5)	15,517	82.5	(81.4 , 83.6)	16,560
8	80.9	(79.5 , 82.2)	14,838	84.3	(83.1 , 85.5)	15,859
9	81.4	(80.1 , 82.8)	15,114	84.0	(82.6 , 85.4)	16,518
10	82.7	(81.3 , 84.1)	14,611	86.7	(85.8 , 87.7)	15,418

Note: Decile 1 is the most deprived decile. Population refers to the average of the mid-year population estimates for 2014-2016.

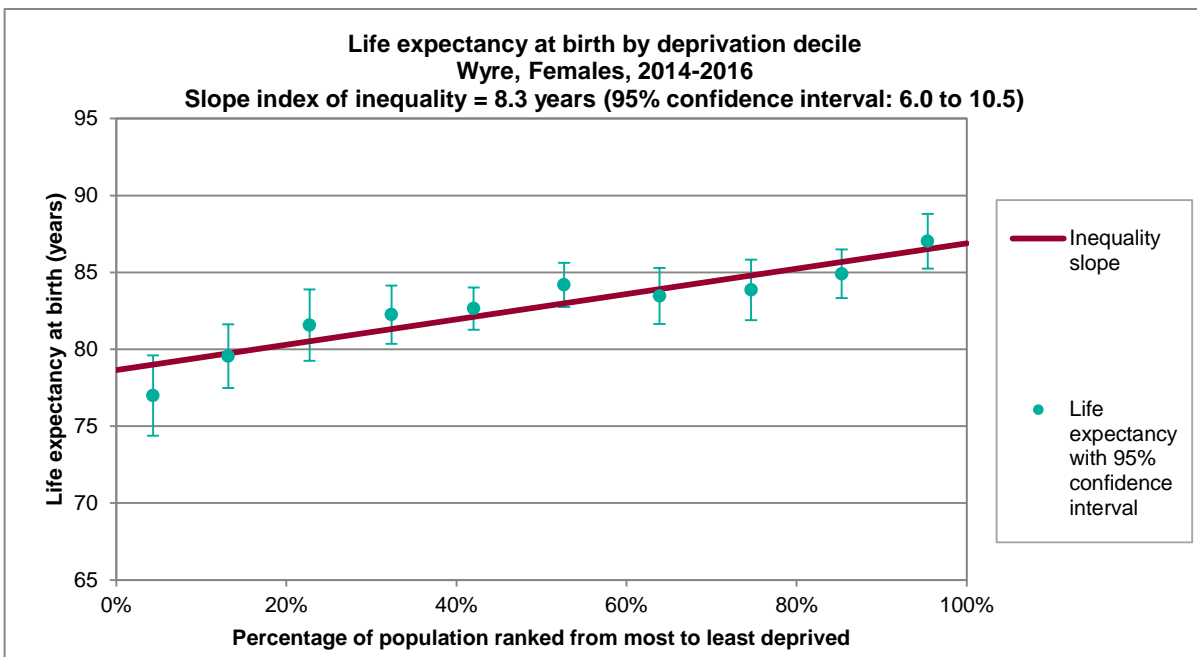
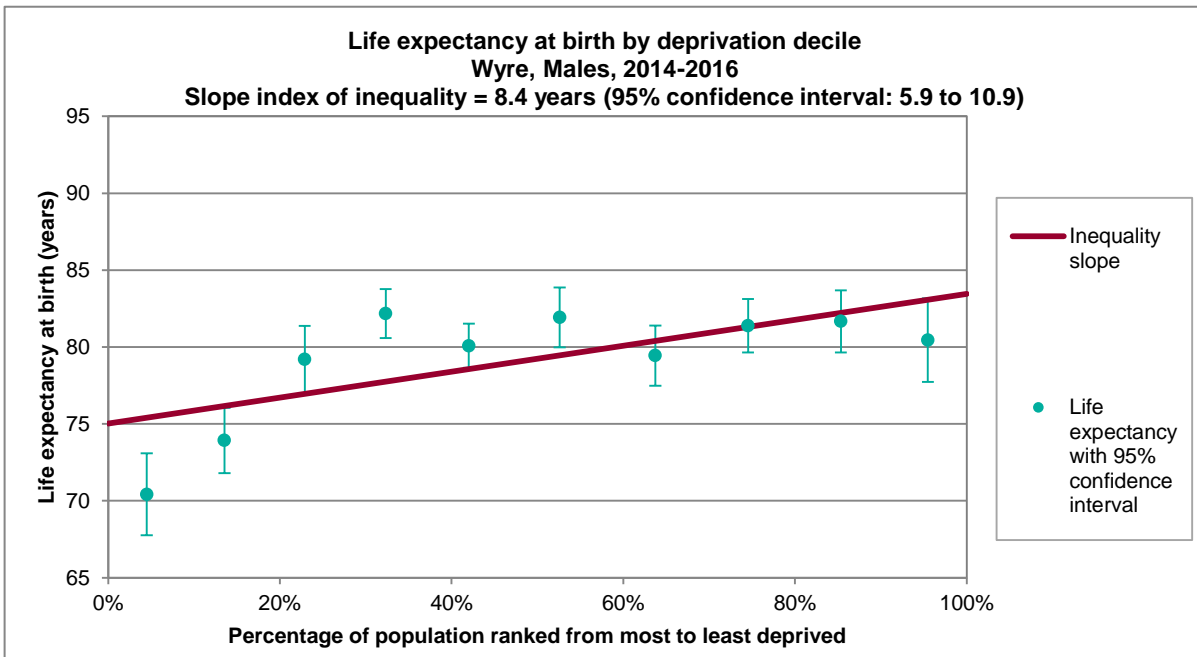
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



Slope index of inequality in life expectancy at birth within English local authorities, based on local deprivation deciles within each area, 2014-2016

Public Health Outcomes Framework Indicator 0.2iii

Wyre (E07000128)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	70.4	(67.8 , 73.1)	4,800	77.0	(74.4 , 79.6)	4,841
2	73.9	(71.8 , 76.1)	4,870	79.6	(77.5 , 81.6)	5,093
3	79.2	(77.0 , 81.4)	5,126	81.6	(79.3 , 83.9)	5,647
4	82.2	(80.6 , 83.8)	4,955	82.3	(80.4 , 84.2)	5,171
5	80.1	(78.7 , 81.5)	5,401	82.7	(81.3 , 84.0)	5,682
6	81.9	(80.0 , 83.9)	5,904	84.2	(82.8 , 85.6)	6,257
7	79.4	(77.5 , 81.4)	6,005	83.5	(81.7 , 85.3)	6,353
8	81.4	(79.7 , 83.1)	5,543	83.9	(81.9 , 85.8)	5,738
9	81.7	(79.7 , 83.7)	6,012	84.9	(83.3 , 86.5)	6,225
10	80.5	(77.7 , 83.2)	4,824	87.0	(85.3 , 88.8)	5,137

Note: Decile 1 is the most deprived decile. Population refers to the average of the mid-year population estimates for 2014-2016.

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)