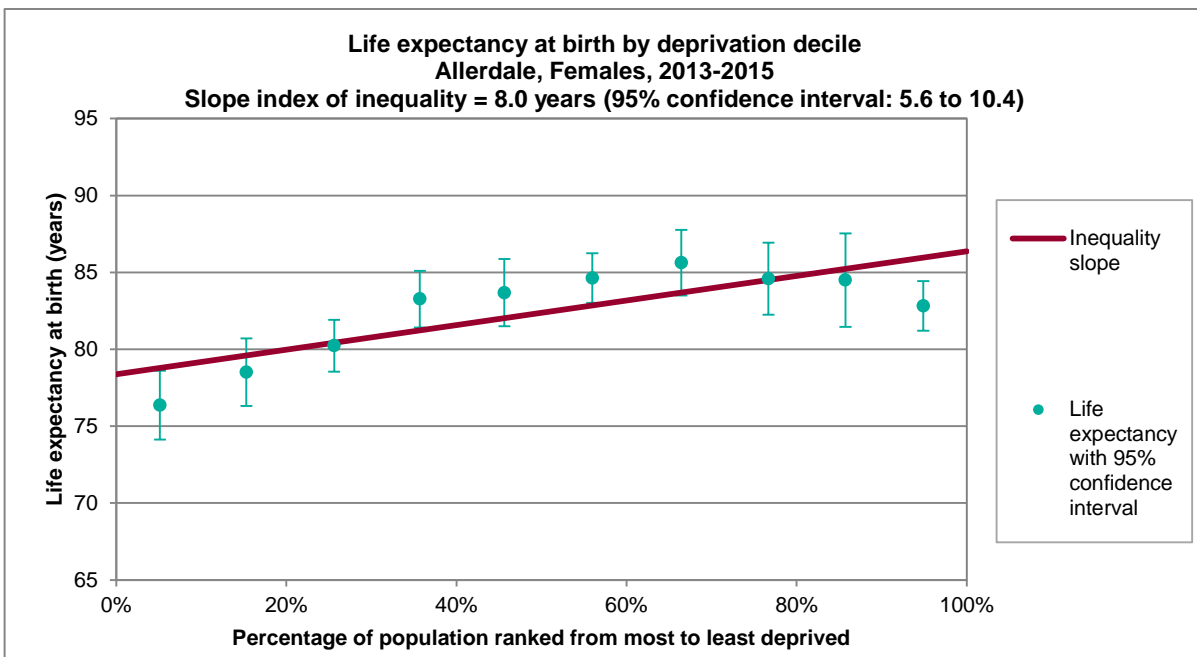
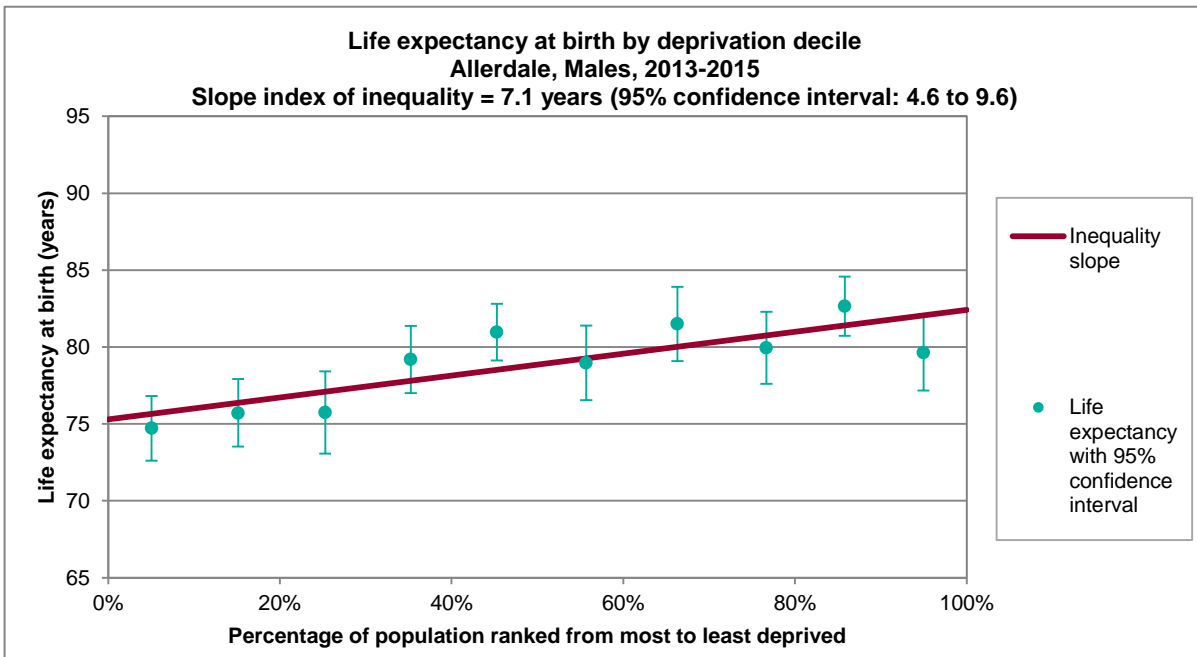




Slope index of inequality in life expectancy at birth within English local authorities, based on local deprivation deciles within each area, 2013-2015

Public Health Outcomes Framework Indicator 0.2iii

Allerdale (E07000026)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	74.7	(72.6 , 76.8)	4,790	76.4	(74.1 , 78.6)	5,033
2	75.7	(73.5 , 77.9)	4,788	78.5	(76.3 , 80.7)	4,918
3	75.7	(73.1 , 78.4)	4,835	80.2	(78.5 , 81.9)	5,195
4	79.2	(77.0 , 81.4)	4,628	83.3	(81.4 , 85.1)	4,680
5	81.0	(79.1 , 82.8)	4,893	83.7	(81.5 , 85.9)	5,055
6	79.0	(76.5 , 81.4)	4,978	84.6	(83.0 , 86.3)	5,086
7	81.5	(79.1 , 83.9)	5,115	85.6	(83.5 , 87.8)	5,159
8	80.0	(77.6 , 82.3)	4,724	84.6	(82.2 , 86.9)	4,889
9	82.7	(80.7 , 84.6)	3,938	84.5	(81.5 , 87.5)	3,977
10	79.6	(77.2 , 82.1)	4,773	82.8	(81.2 , 84.4)	4,994

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

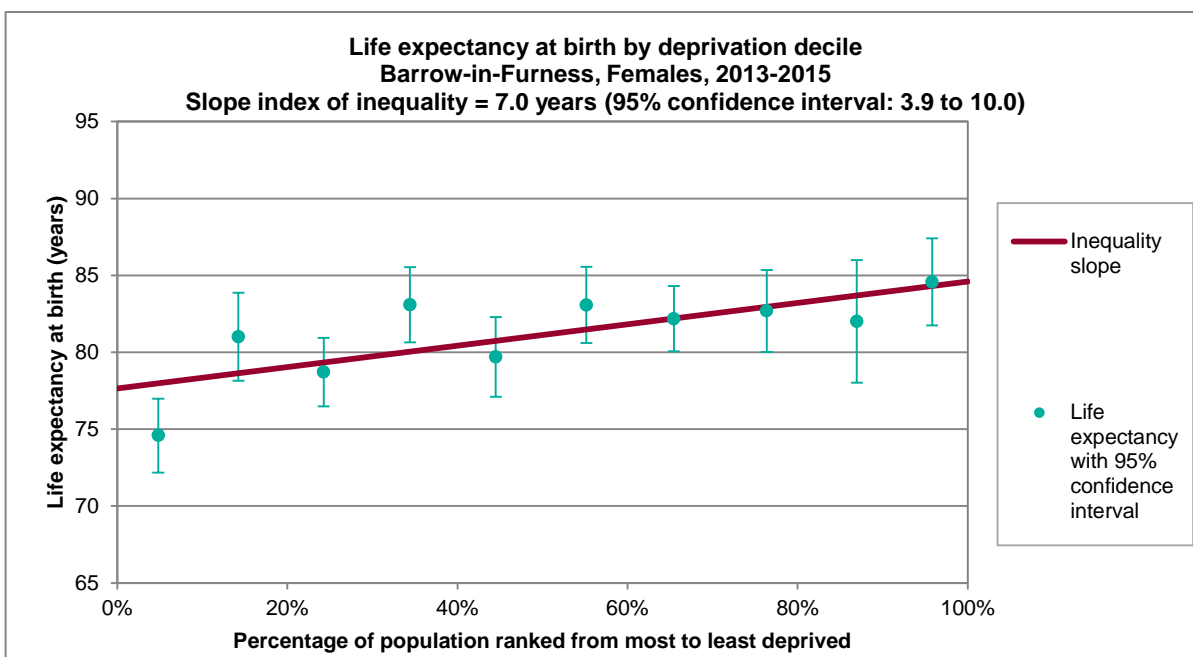
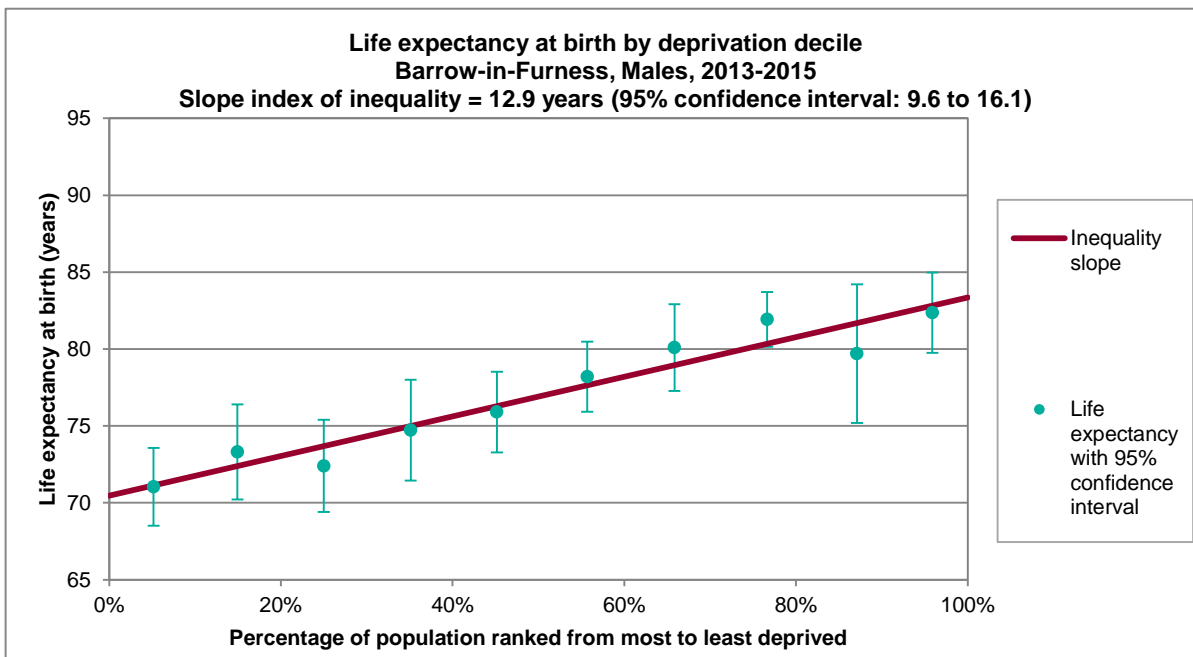
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



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

Barrow-in-Furness (E07000027)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	71.0	(68.5 , 73.6)	3,455	74.6	(72.2 , 77.0)	3,297
2	73.3	(70.2 , 76.4)	3,082	81.0	(78.1 , 83.9)	3,151
3	72.4	(69.4 , 75.4)	3,649	78.7	(76.5 , 80.9)	3,708
4	74.7	(71.4 , 78.0)	3,127	83.1	(80.6 , 85.5)	3,237
5	75.9	(73.3 , 78.5)	3,591	79.7	(77.1 , 82.3)	3,664
6	78.2	(75.9 , 80.5)	3,450	83.1	(80.6 , 85.6)	3,625
7	80.1	(77.3 , 82.9)	3,349	82.2	(80.1 , 84.3)	3,416
8	81.9	(80.1 , 83.7)	3,877	82.7	(80.0 , 85.4)	4,057
9	79.7	(75.2 , 84.2)	3,125	82.0	(78.0 , 86.0)	3,199
10	82.4	(79.8 , 85.0)	2,751	84.6	(81.7 , 87.4)	2,857

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

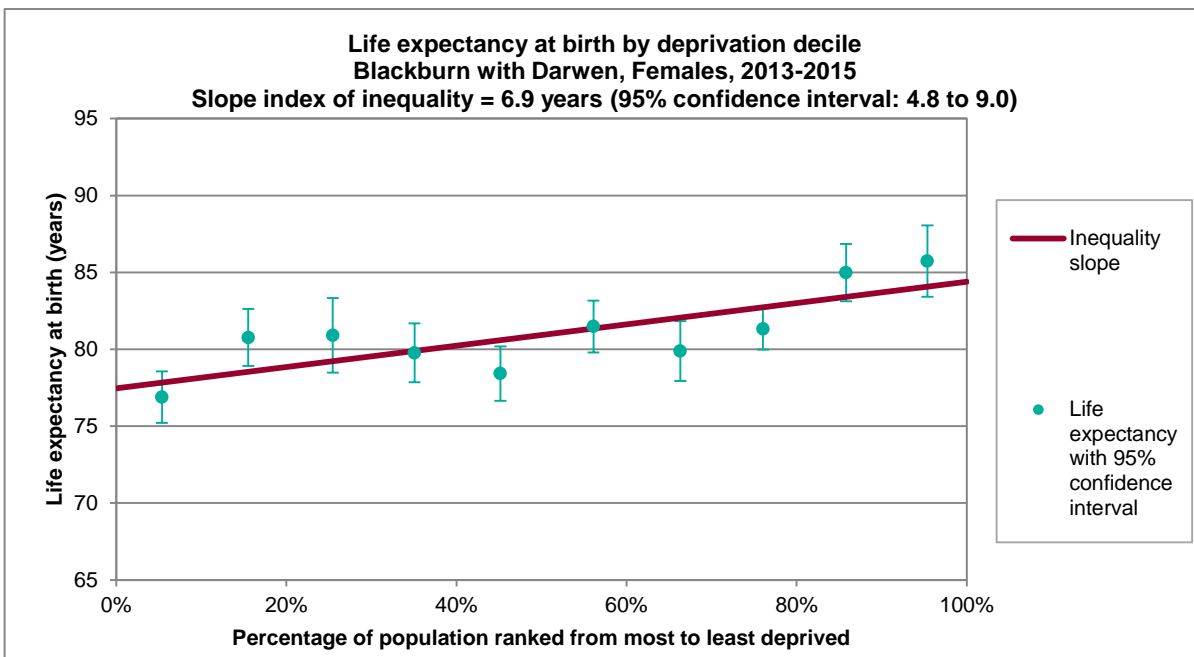
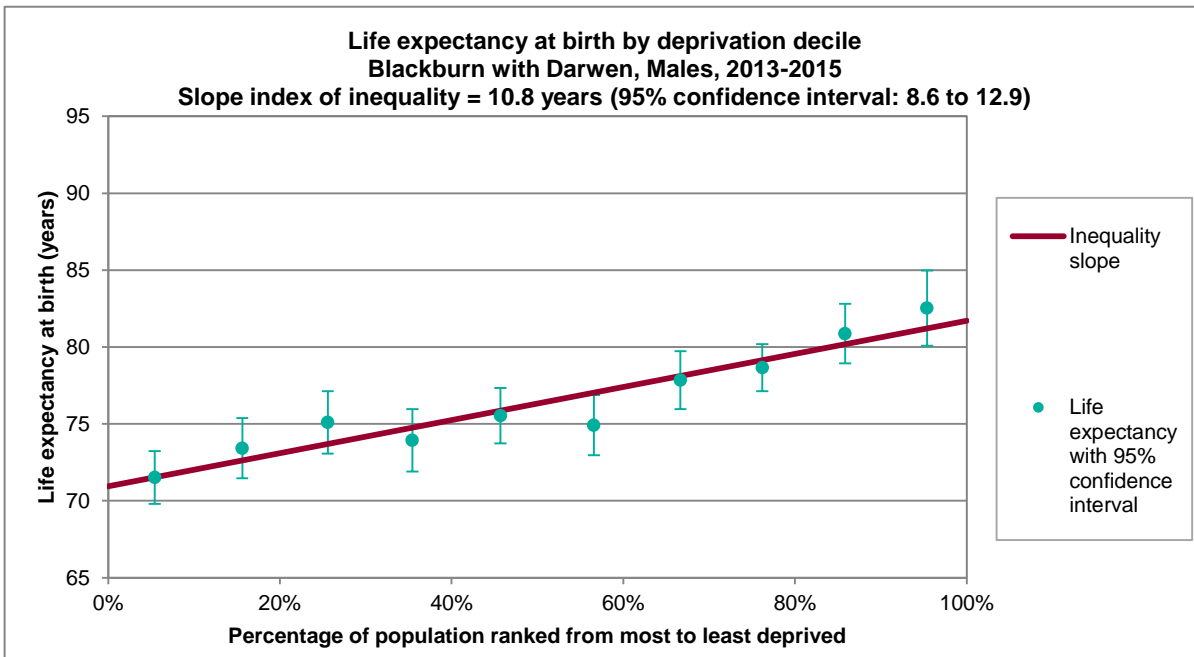
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



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

Blackburn with Darwen (E06000008)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	71.5	(69.8 , 73.2)	7,941	76.9	(75.2 , 78.6)	7,918
2	73.4	(71.5 , 75.4)	6,986	80.8	(78.9 , 82.6)	7,068
3	75.1	(73.1 , 77.1)	7,598	80.9	(78.5 , 83.3)	7,591
4	73.9	(71.9 , 76.0)	6,830	79.8	(77.9 , 81.7)	6,575
5	75.5	(73.7 , 77.3)	8,205	78.4	(76.6 , 80.2)	8,331
6	74.9	(73.0 , 76.9)	7,726	81.5	(79.8 , 83.2)	7,811
7	77.9	(76.0 , 79.7)	7,048	79.9	(77.9 , 81.8)	7,255
8	78.7	(77.1 , 80.2)	6,910	81.3	(80.0 , 82.7)	7,093
9	80.9	(78.9 , 82.8)	7,232	85.0	(83.1 , 86.9)	7,314
10	82.5	(80.1 , 85.0)	6,747	85.7	(83.4 , 88.1)	6,807

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

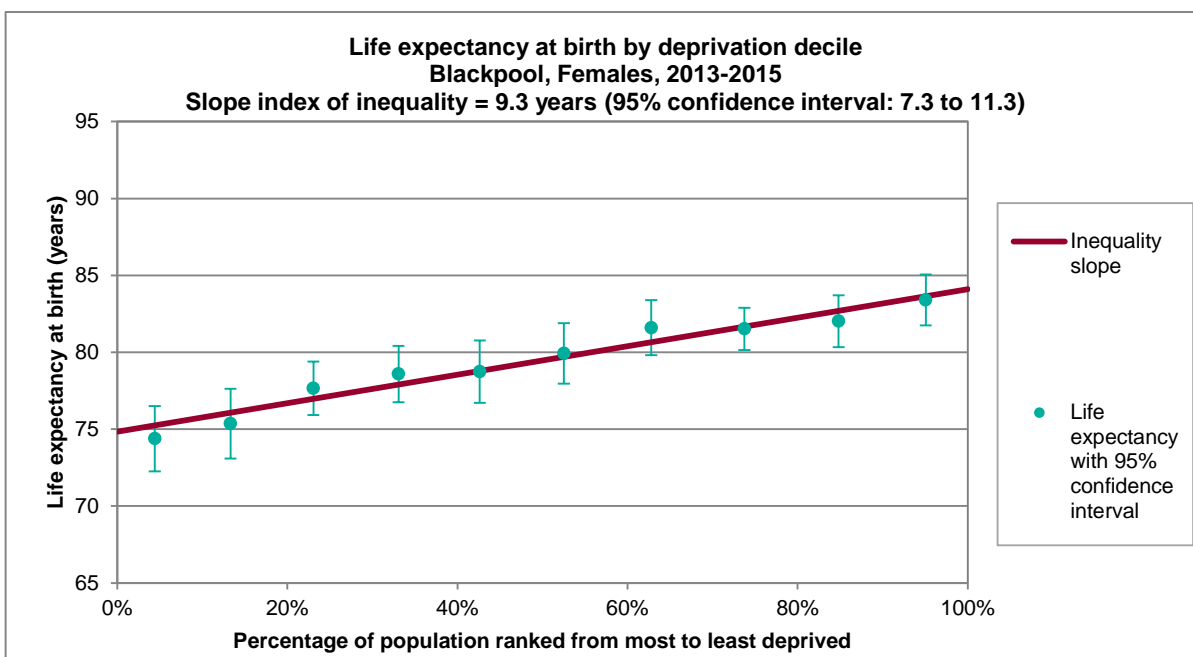
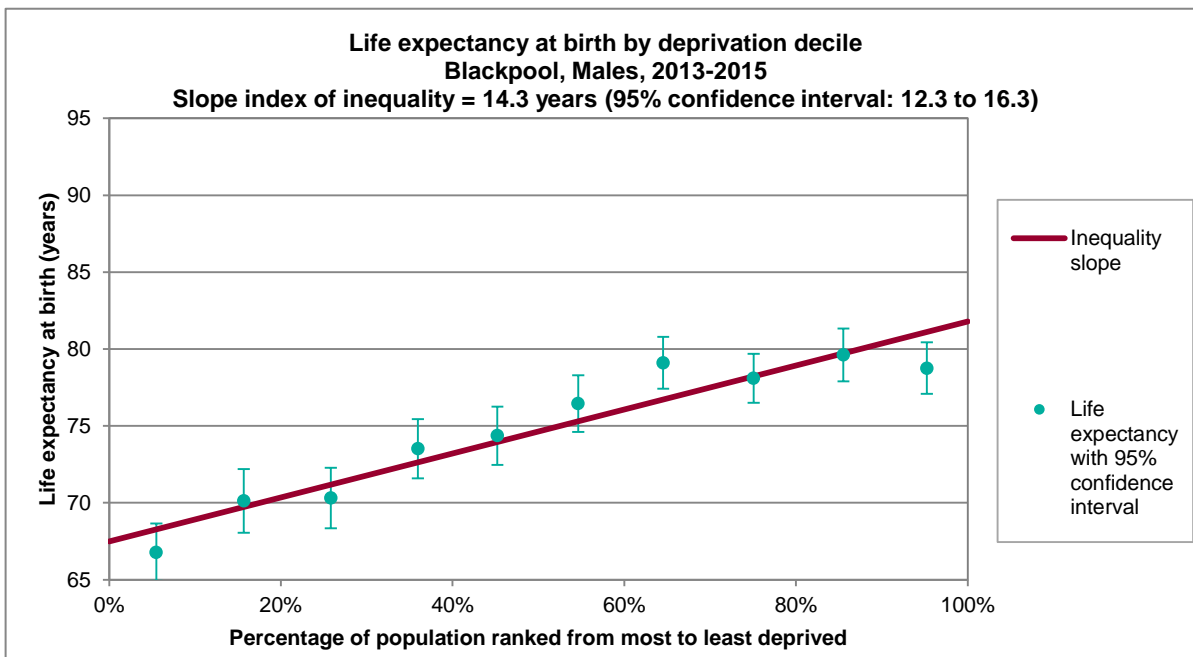
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



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

Blackpool (E06000009)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	66.8	(64.9 , 68.7)	7,581	74.4	(72.3 , 76.5)	6,291
2	70.1	(68.1 , 72.2)	6,500	75.4	(73.1 , 77.6)	6,412
3	70.3	(68.4 , 72.3)	7,523	77.7	(75.9 , 79.4)	7,513
4	73.5	(71.6 , 75.4)	6,498	78.6	(76.8 , 80.4)	6,774
5	74.4	(72.5 , 76.3)	6,310	78.8	(76.7 , 80.8)	6,859
6	76.5	(74.6 , 78.3)	6,698	79.9	(78.0 , 81.9)	7,266
7	79.1	(77.4 , 80.8)	6,988	81.6	(79.8 , 83.4)	7,408
8	78.1	(76.5 , 79.7)	7,579	81.5	(80.1 , 82.9)	8,221
9	79.6	(77.9 , 81.3)	6,880	82.0	(80.3 , 83.7)	7,591
10	78.8	(77.1 , 80.4)	6,564	83.4	(81.8 , 85.1)	7,036

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

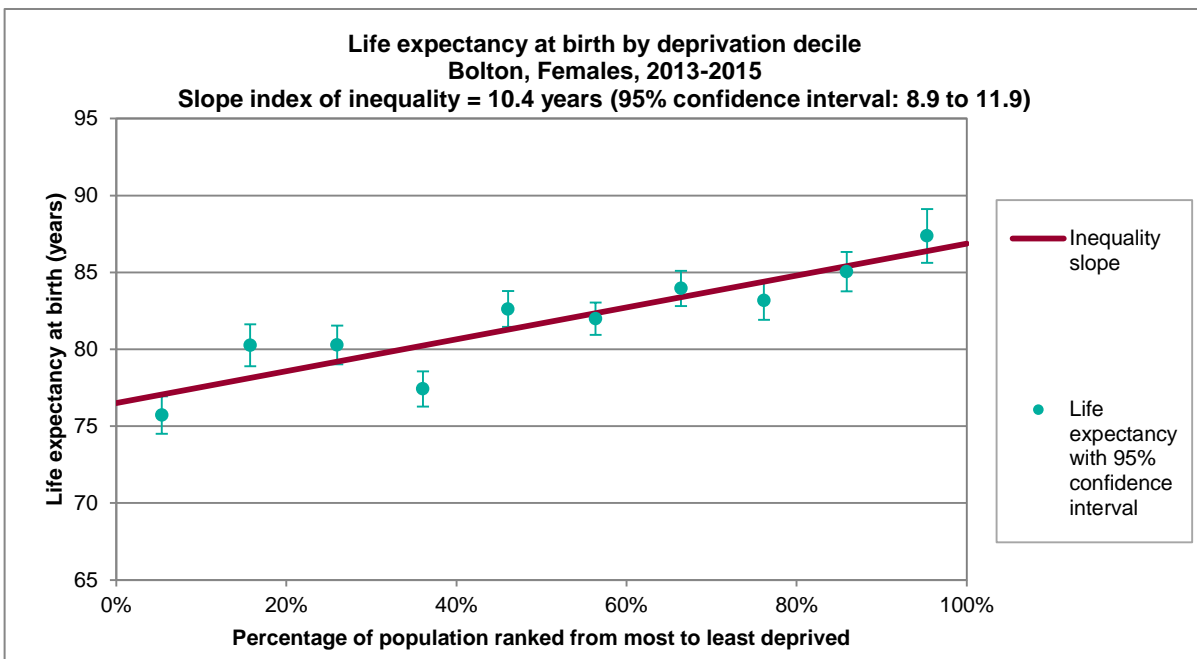
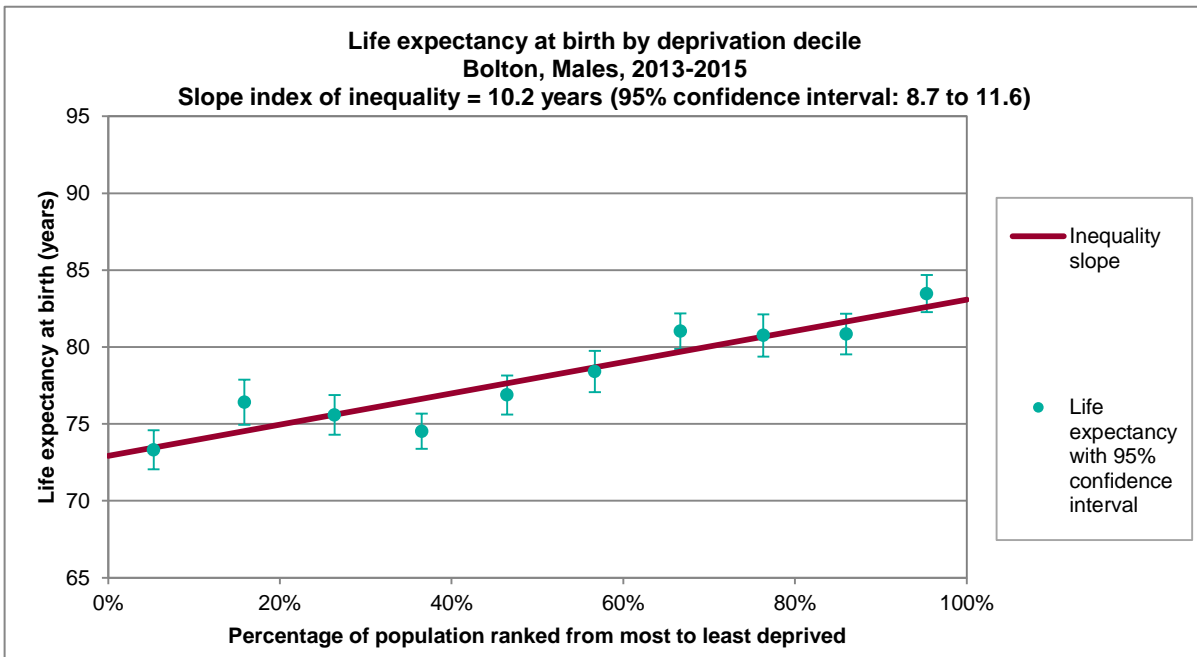
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



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

Bolton (E08000001)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	73.3	(72.1 , 74.6)	14,713	75.7	(74.5 , 77.0)	15,154
2	76.4	(75.0 , 77.9)	14,675	80.3	(78.9 , 81.6)	14,295
3	75.6	(74.3 , 76.9)	14,548	80.3	(79.0 , 81.6)	14,669
4	74.5	(73.4 , 75.7)	13,685	77.4	(76.3 , 78.6)	13,908
5	76.9	(75.6 , 78.2)	13,989	82.6	(81.5 , 83.8)	14,455
6	78.4	(77.1 , 79.7)	14,437	82.0	(80.9 , 83.0)	14,711
7	81.0	(79.9 , 82.2)	13,269	84.0	(82.8 , 85.1)	13,742
8	80.8	(79.4 , 82.1)	13,634	83.2	(81.9 , 84.4)	13,905
9	80.9	(79.5 , 82.2)	13,192	85.1	(83.8 , 86.3)	13,619
10	83.5	(82.3 , 84.7)	12,924	87.4	(85.6 , 89.1)	13,181

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

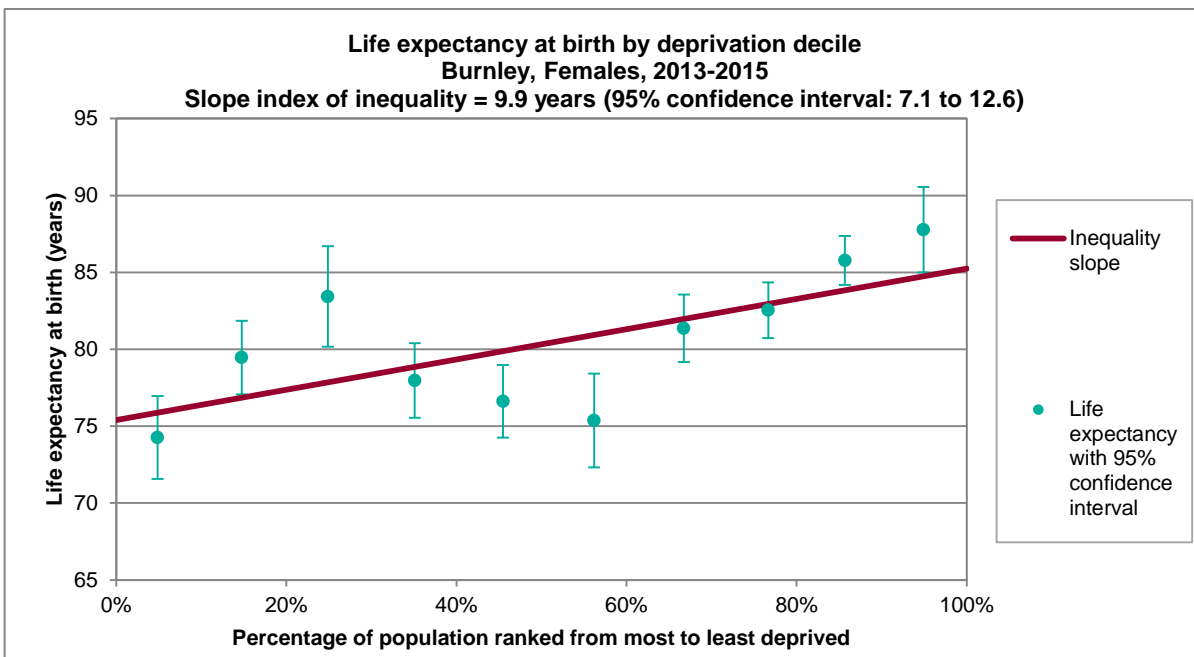
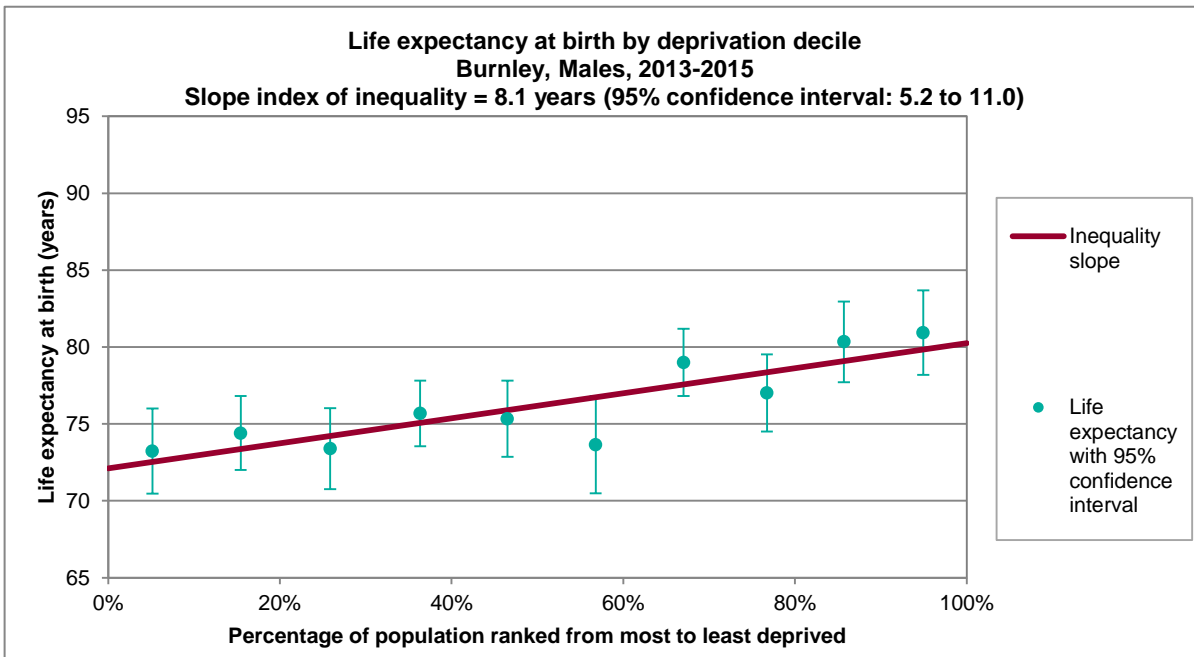
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



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

Burnley (E07000117)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	73.2	(70.5 , 76.0)	4,421	74.3	(71.6 , 77.0)	4,287
2	74.4	(72.0 , 76.8)	4,416	79.5	(77.1 , 81.9)	4,469
3	73.4	(70.8 , 76.0)	4,541	83.4	(80.2 , 86.7)	4,490
4	75.7	(73.5 , 77.8)	4,463	78.0	(75.5 , 80.4)	4,550
5	75.3	(72.9 , 77.8)	4,273	76.6	(74.3 , 79.0)	4,630
6	73.7	(70.5 , 76.8)	4,558	75.4	(72.3 , 78.4)	4,849
7	79.0	(76.8 , 81.2)	4,243	81.4	(79.2 , 83.6)	4,479
8	77.0	(74.5 , 79.5)	4,103	82.5	(80.7 , 84.4)	4,299
9	80.3	(77.7 , 83.0)	3,597	85.8	(84.2 , 87.4)	3,683
10	80.9	(78.2 , 83.7)	4,344	87.8	(85.0 , 90.6)	4,489

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

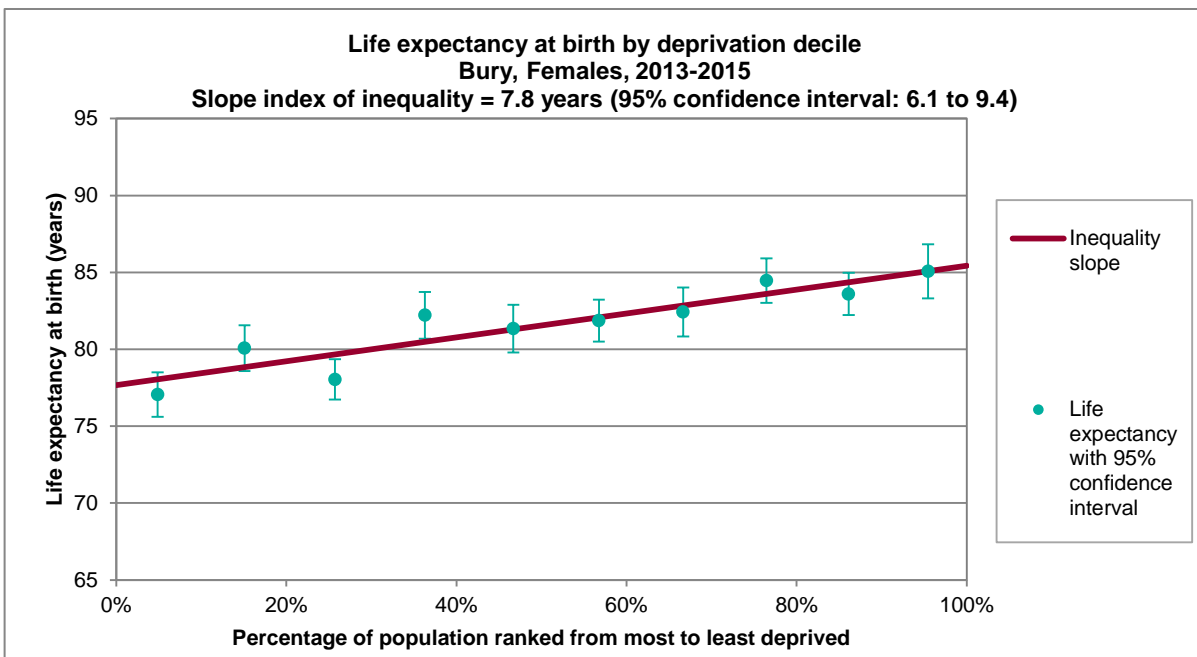
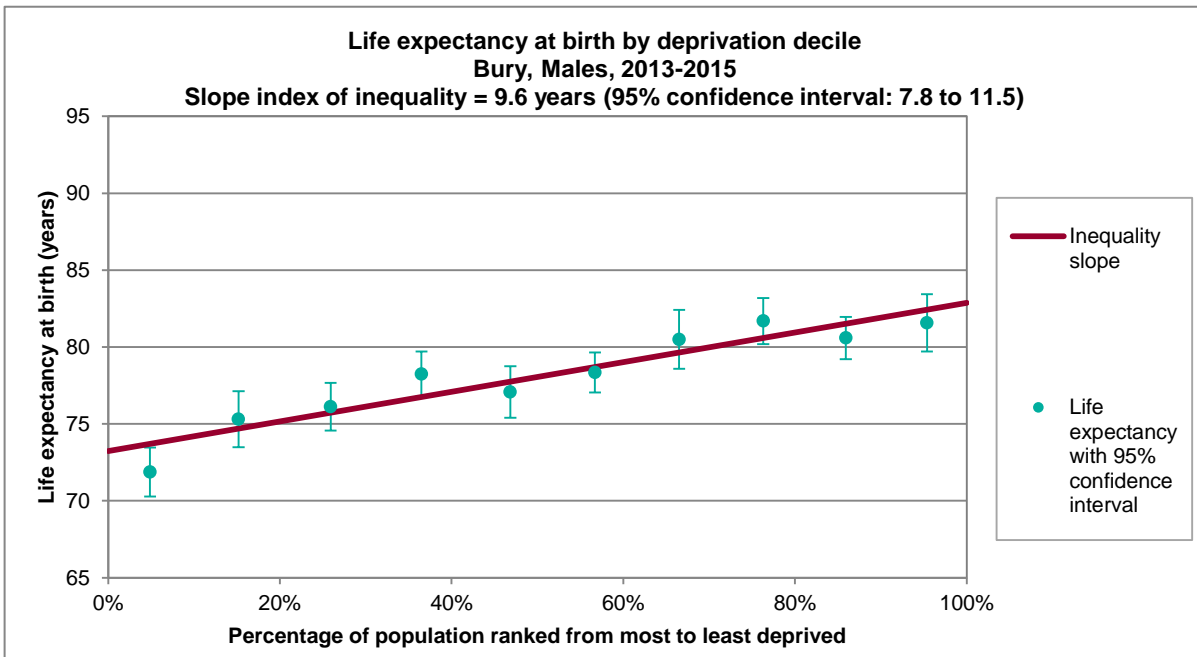
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



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

Bury (E08000002)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	71.9	(70.3 , 73.5)	8,920	77.1	(75.6 , 78.5)	9,293
2	75.3	(73.5 , 77.1)	9,976	80.1	(78.6 , 81.6)	10,262
3	76.1	(74.6 , 77.7)	9,699	78.0	(76.7 , 79.4)	10,081
4	78.3	(76.8 , 79.7)	9,704	82.2	(80.7 , 83.7)	10,147
5	77.1	(75.4 , 78.8)	9,258	81.3	(79.8 , 82.9)	9,756
6	78.4	(77.1 , 79.7)	8,815	81.9	(80.5 , 83.2)	9,489
7	80.5	(78.6 , 82.4)	9,162	82.4	(80.8 , 84.0)	9,451
8	81.7	(80.2 , 83.2)	8,799	84.5	(83.0 , 85.9)	9,296
9	80.6	(79.2 , 82.0)	8,847	83.6	(82.2 , 85.0)	9,194
10	81.6	(79.7 , 83.4)	8,471	85.1	(83.3 , 86.8)	8,675

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

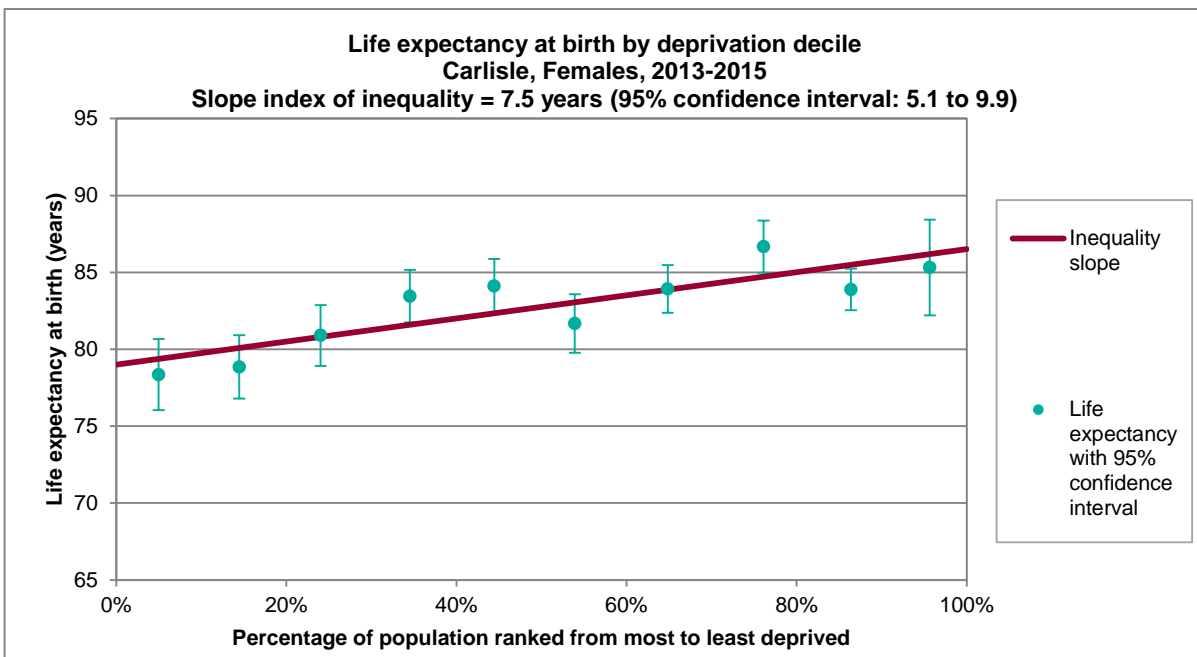
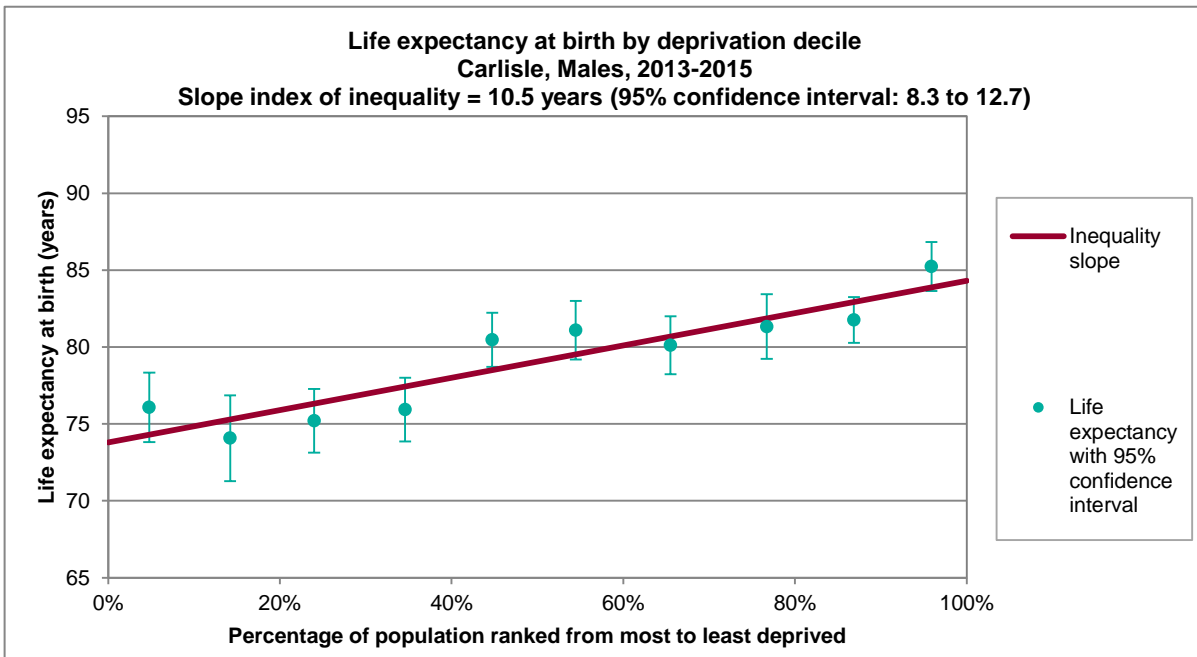
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



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

Carlisle (E07000028)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	76.1	(73.8 , 78.3)	5,037	78.4	(76.1 , 80.7)	5,511
2	74.1	(71.3 , 76.9)	4,909	78.9	(76.8 , 80.9)	4,966
3	75.2	(73.1 , 77.3)	5,421	80.9	(78.9 , 82.9)	5,612
4	75.9	(73.9 , 78.0)	5,768	83.5	(81.7 , 85.2)	6,003
5	80.5	(78.7 , 82.2)	4,932	84.1	(82.4 , 85.9)	4,955
6	81.1	(79.2 , 83.0)	5,340	81.7	(79.8 , 83.6)	5,523
7	80.1	(78.2 , 82.0)	6,306	83.9	(82.4 , 85.5)	6,557
8	81.3	(79.2 , 83.4)	5,522	86.7	(85.0 , 88.4)	5,900
9	81.8	(80.3 , 83.2)	5,197	83.9	(82.5 , 85.2)	5,464
10	85.2	(83.7 , 86.8)	4,328	85.3	(82.2 , 88.4)	4,790

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

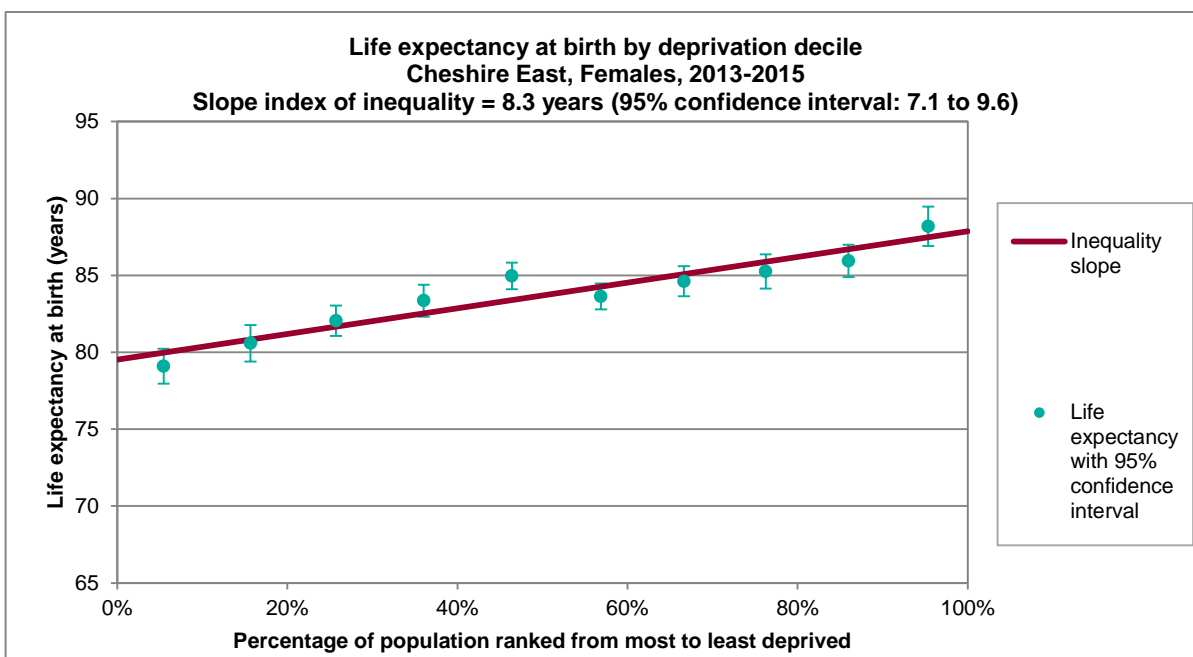
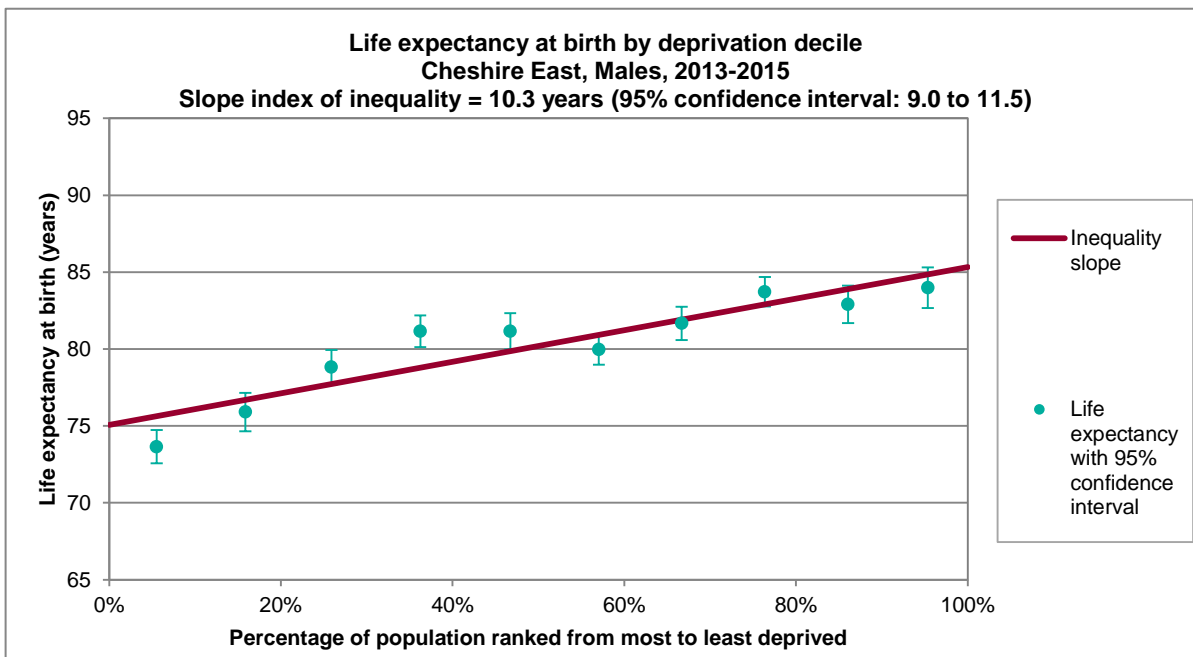
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



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

Cheshire East (E06000049)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	73.6	(72.6 , 74.7)	20,246	79.1	(78.0 , 80.2)	20,791
2	75.9	(74.7 , 77.1)	17,651	80.6	(79.4 , 81.8)	18,213
3	78.8	(77.7 , 79.9)	19,073	82.0	(81.1 , 83.0)	20,154
4	81.2	(80.1 , 82.2)	18,881	83.4	(82.3 , 84.4)	19,225
5	81.2	(80.0 , 82.3)	19,518	85.0	(84.1 , 85.8)	20,328
6	80.0	(79.0 , 80.9)	18,305	83.6	(82.8 , 84.5)	19,670
7	81.7	(80.6 , 82.7)	17,056	84.6	(83.6 , 85.6)	17,584
8	83.7	(82.8 , 84.7)	18,438	85.3	(84.2 , 86.4)	19,111
9	82.9	(81.7 , 84.1)	17,097	85.9	(84.9 , 87.0)	18,059
10	84.0	(82.7 , 85.3)	16,985	88.2	(86.9 , 89.5)	17,708

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

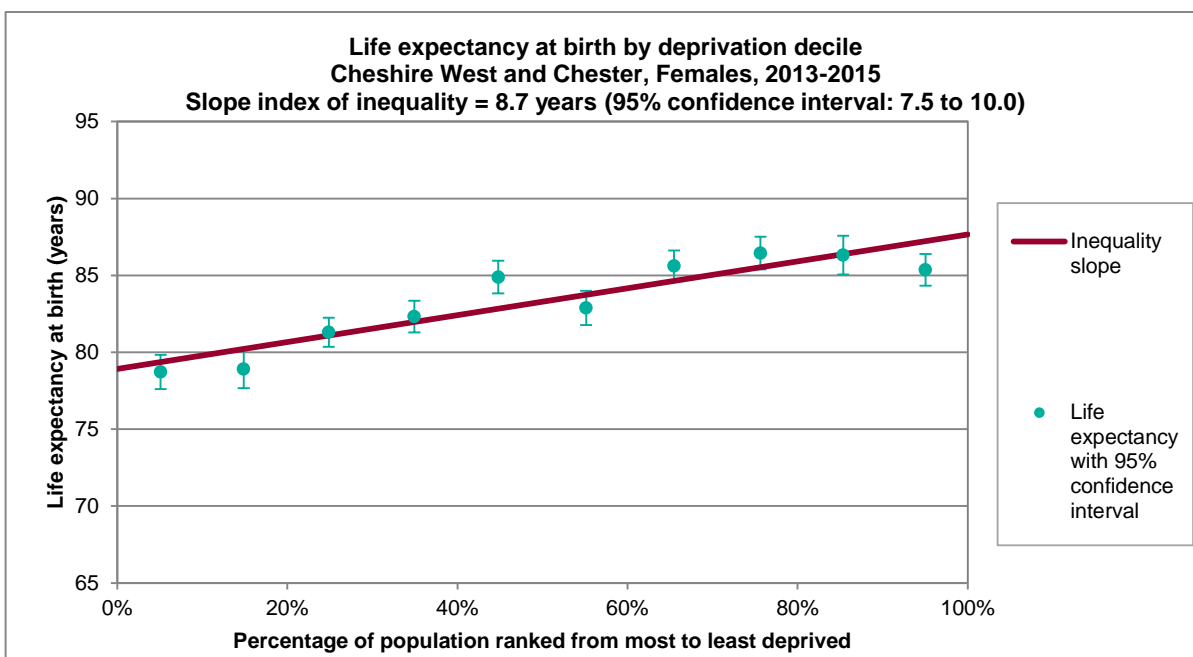
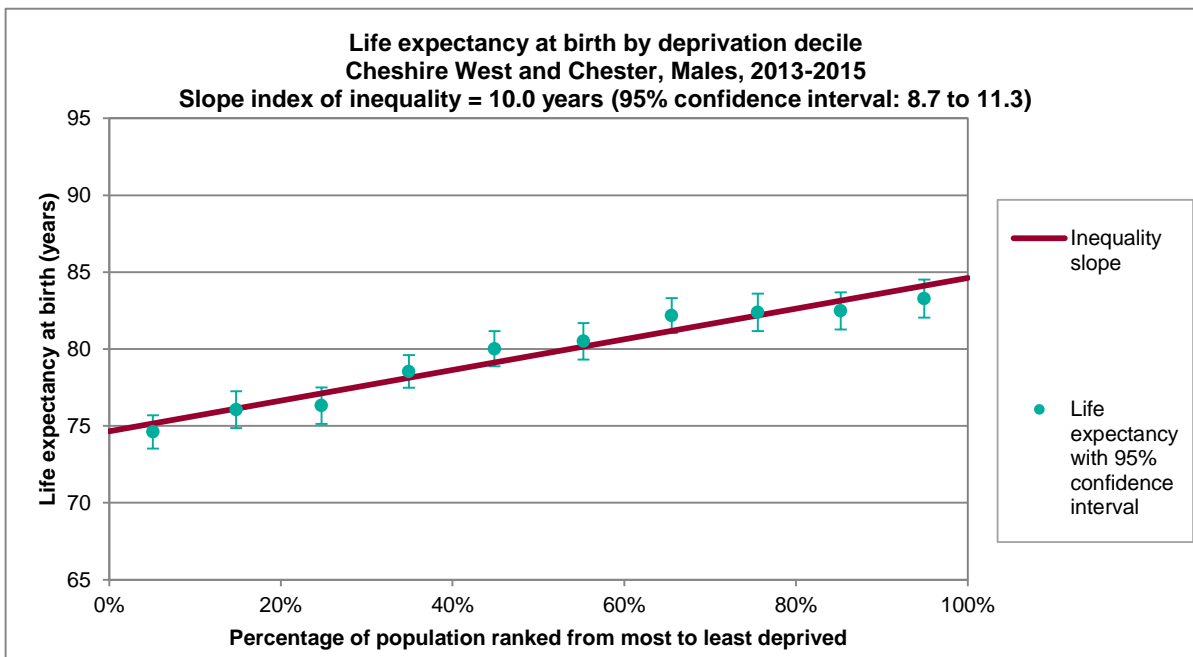
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



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

Cheshire West and Chester (E06000050)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	74.6	(73.5 , 75.7)	16,491	78.7	(77.6 , 79.8)	17,362
2	76.1	(74.9 , 77.3)	14,904	78.9	(77.7 , 80.2)	15,947
3	76.3	(75.1 , 77.5)	17,300	81.3	(80.4 , 82.2)	18,154
4	78.5	(77.5 , 79.6)	15,662	82.3	(81.3 , 83.4)	16,119
5	80.0	(78.9 , 81.2)	16,659	84.9	(83.8 , 86.0)	17,551
6	80.5	(79.3 , 81.7)	16,913	82.9	(81.8 , 84.0)	17,647
7	82.2	(81.0 , 83.3)	16,372	85.6	(84.6 , 86.6)	17,617
8	82.4	(81.2 , 83.6)	16,112	86.5	(85.4 , 87.5)	17,035
9	82.5	(81.3 , 83.7)	15,169	86.3	(85.1 , 87.6)	16,099
10	83.3	(82.0 , 84.5)	16,368	85.4	(84.3 , 86.4)	16,902

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

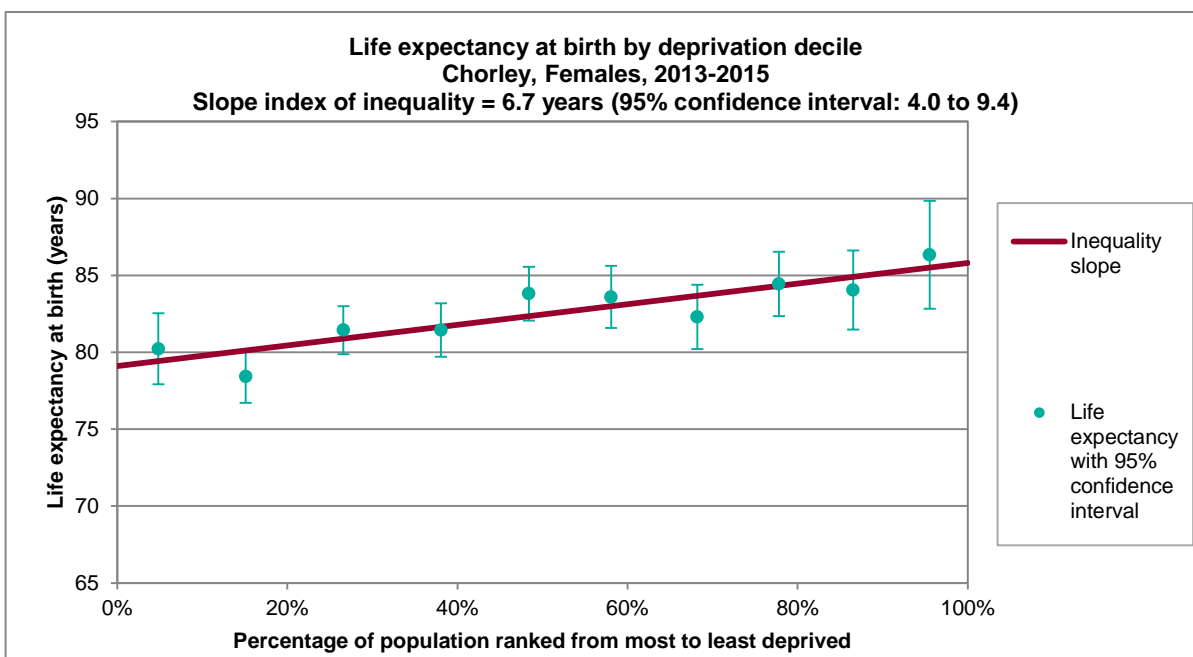
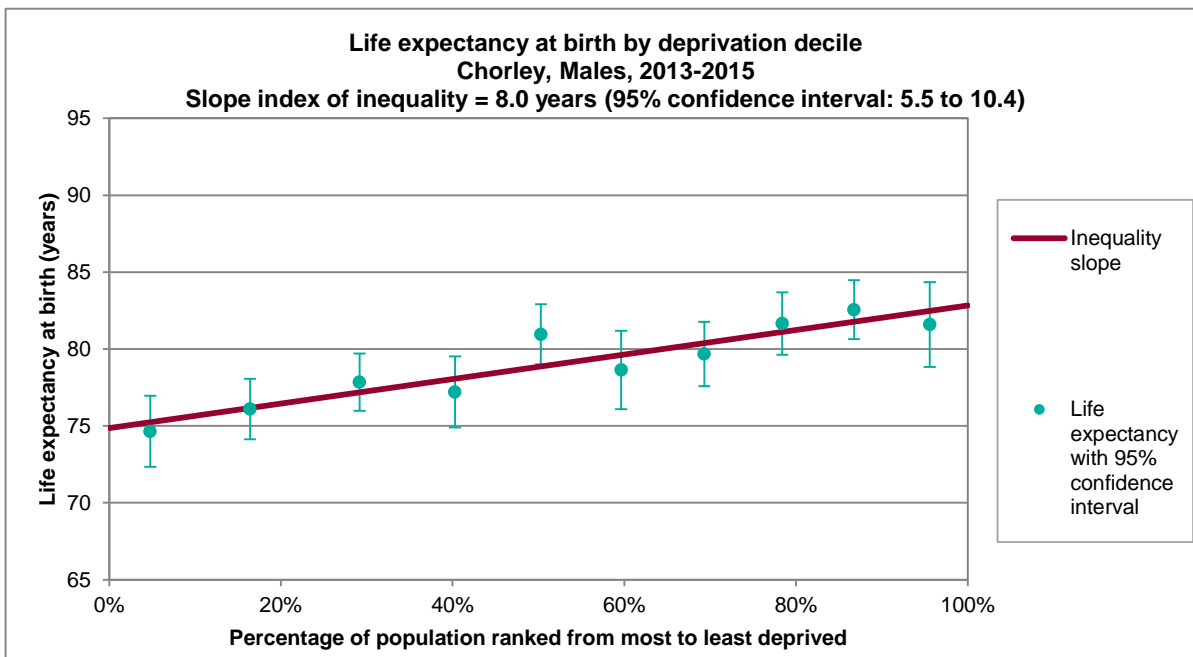
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



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

Chorley (E07000118)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	74.7	(72.3 , 77.0)	5,344	80.2	(77.9 , 82.5)	5,390
2	76.1	(74.1 , 78.1)	7,660	78.4	(76.7 , 80.1)	6,062
3	77.9	(76.0 , 79.7)	6,610	81.4	(79.9 , 83.0)	6,744
4	77.2	(74.9 , 79.5)	5,823	81.5	(79.7 , 83.2)	6,051
5	81.0	(79.0 , 82.9)	5,374	83.8	(82.1 , 85.6)	5,487
6	78.6	(76.1 , 81.2)	5,094	83.6	(81.6 , 85.6)	5,296
7	79.7	(77.6 , 81.8)	5,725	82.3	(80.2 , 84.4)	6,004
8	81.7	(79.6 , 83.7)	4,441	84.5	(82.4 , 86.5)	4,702
9	82.6	(80.6 , 84.5)	4,918	84.0	(81.5 , 86.6)	5,041
10	81.6	(78.8 , 84.4)	4,943	86.3	(82.8 , 89.8)	4,986

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

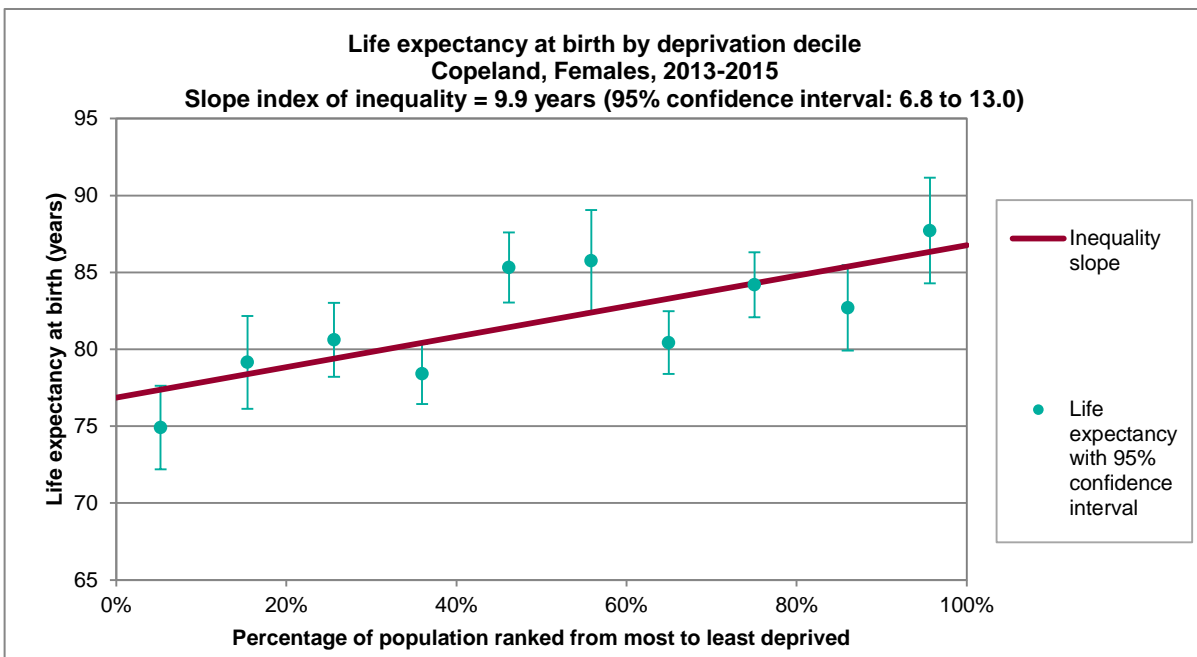
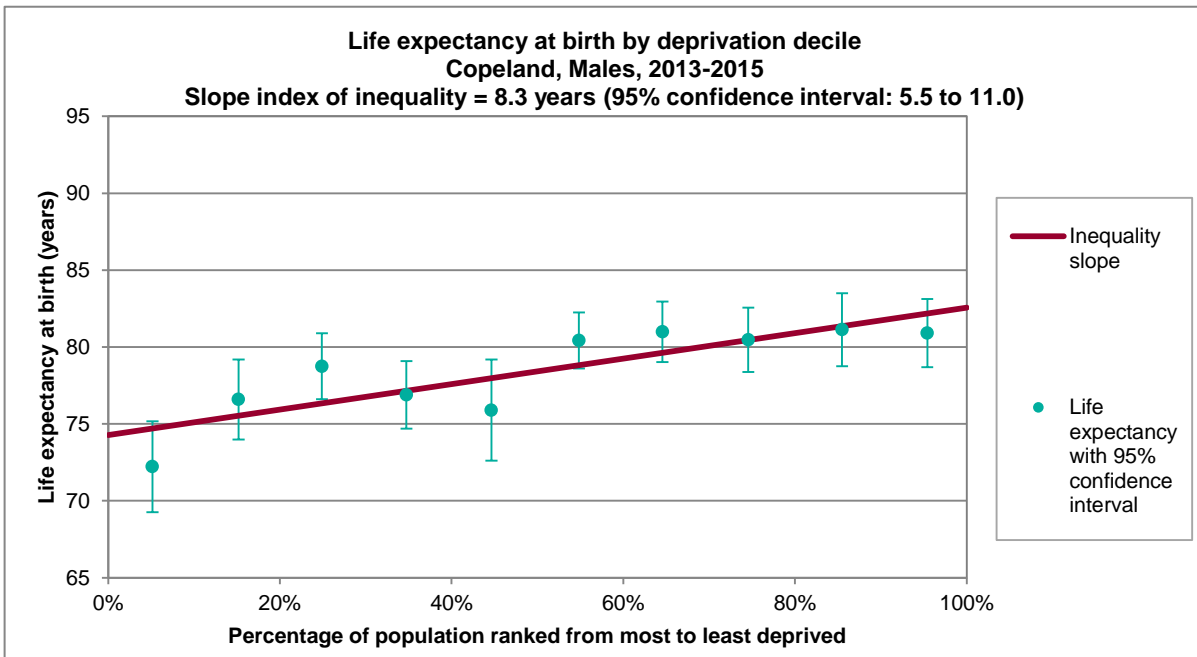
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



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

Copeland (E07000029)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	72.2	(69.3 , 75.2)	3,617	74.9	(72.2 , 77.6)	3,618
2	76.6	(74.0 , 79.2)	3,423	79.2	(76.1 , 82.2)	3,475
3	78.8	(76.6 , 80.9)	3,396	80.6	(78.2 , 83.0)	3,597
4	76.9	(74.7 , 79.1)	3,517	78.4	(76.4 , 80.4)	3,599
5	75.9	(72.6 , 79.2)	3,432	85.3	(83.0 , 87.6)	3,497
6	80.4	(78.6 , 82.3)	3,726	85.8	(82.4 , 89.1)	3,220
7	81.0	(79.0 , 83.0)	3,103	80.4	(78.4 , 82.5)	3,107
8	80.5	(78.4 , 82.6)	3,919	84.2	(82.1 , 86.3)	3,906
9	81.1	(78.8 , 83.5)	3,750	82.7	(79.9 , 85.5)	3,711
10	80.9	(78.7 , 83.1)	3,218	87.7	(84.3 , 91.2)	3,002

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

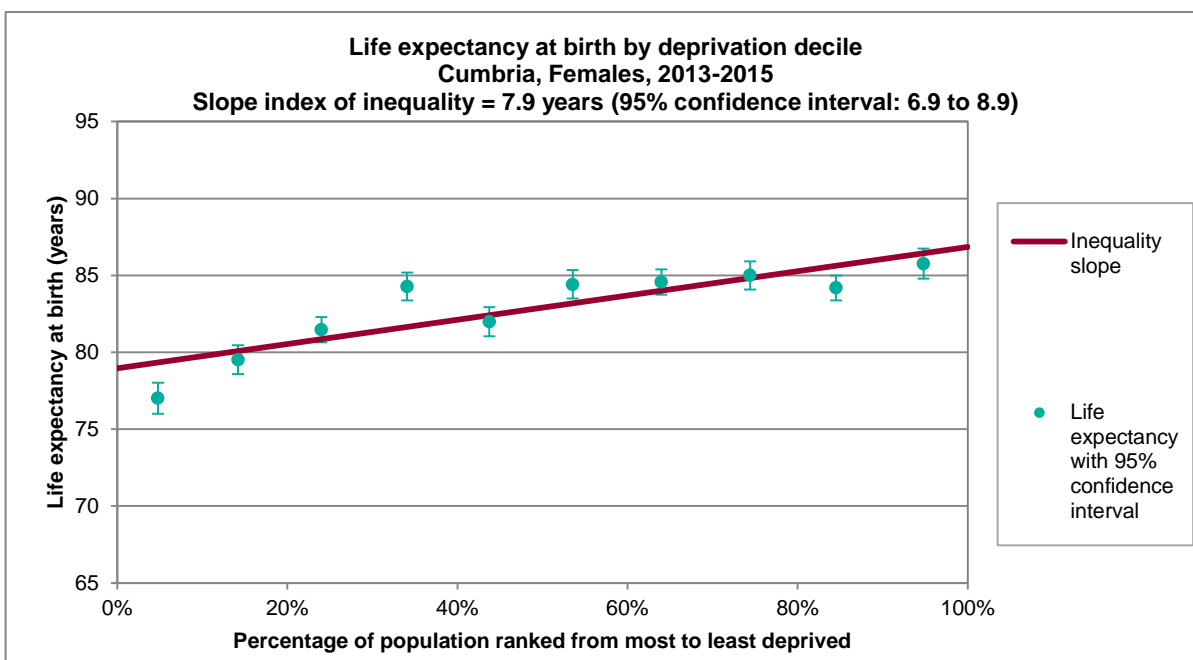
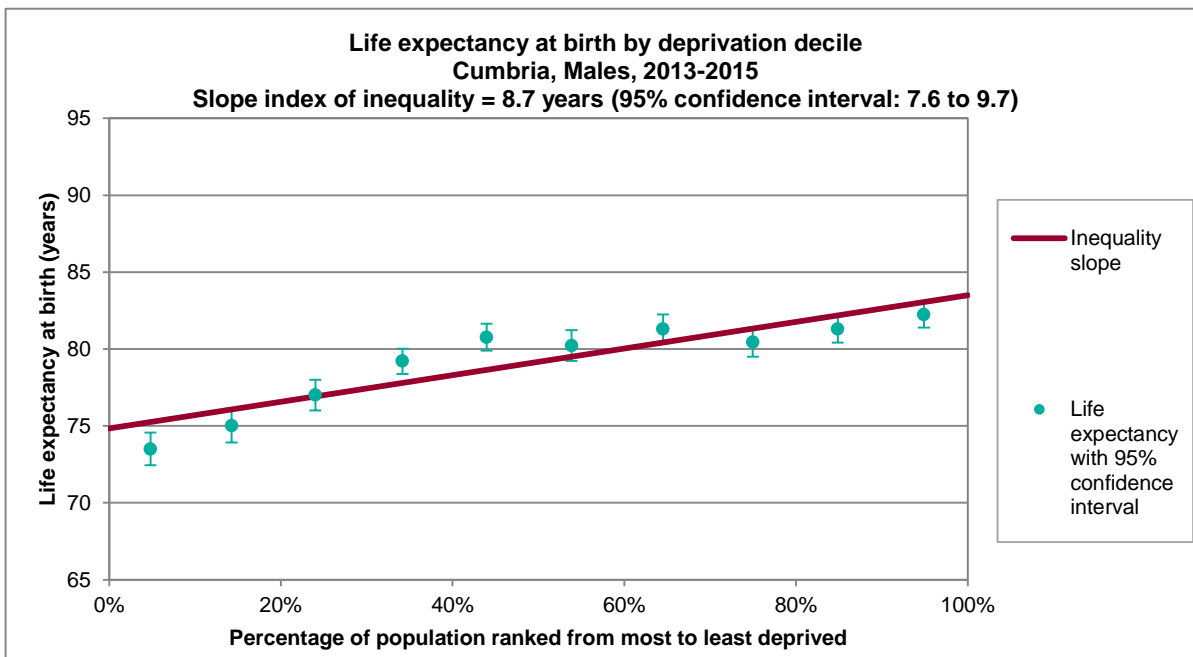
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



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

Cumbria (E1000006)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	73.5	(72.5 , 74.6)	23,564	77.0	(76.0 , 78.0)	24,139
2	75.0	(73.9 , 76.1)	22,814	79.5	(78.6 , 80.5)	23,461
3	77.0	(76.0 , 78.0)	25,064	81.5	(80.6 , 82.3)	26,059
4	79.2	(78.4 , 80.0)	24,735	84.3	(83.4 , 85.2)	24,854
5	80.8	(79.9 , 81.7)	23,362	82.0	(81.0 , 82.9)	24,049
6	80.2	(79.2 , 81.2)	25,221	84.4	(83.5 , 85.3)	25,405
7	81.3	(80.4 , 82.2)	27,047	84.6	(83.7 , 85.4)	27,286
8	80.5	(79.5 , 81.4)	24,299	85.0	(84.1 , 85.9)	25,432
9	81.3	(80.4 , 82.2)	24,268	84.2	(83.4 , 85.0)	25,675
10	82.2	(81.4 , 83.1)	24,998	85.8	(84.8 , 86.8)	26,248

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

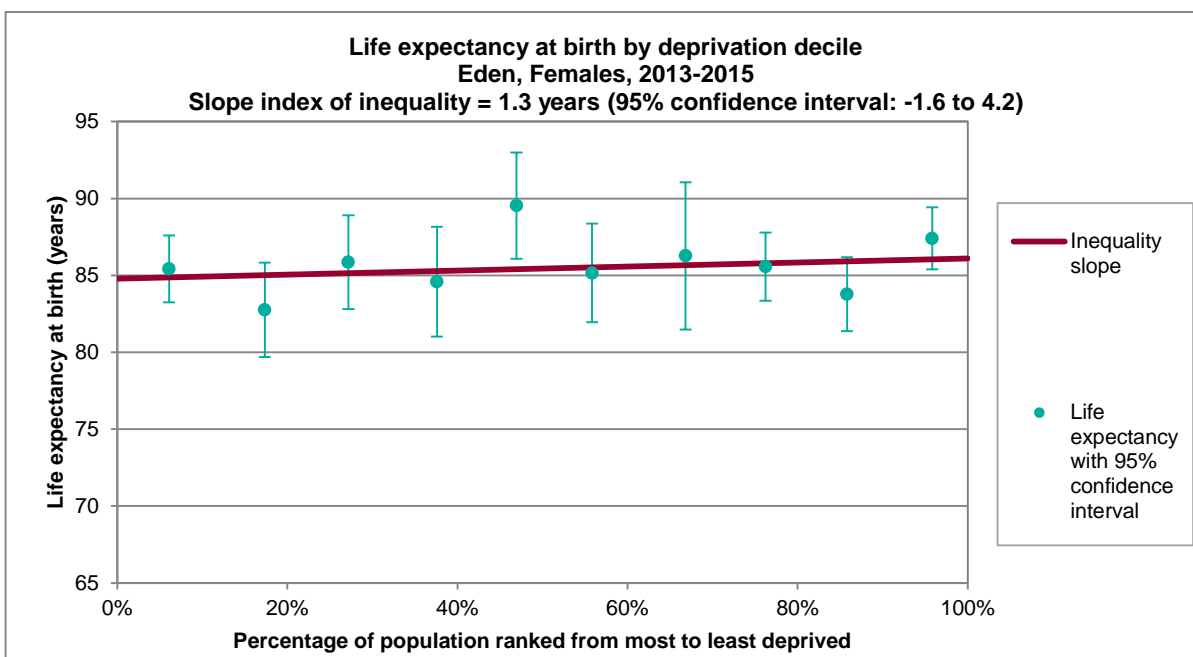
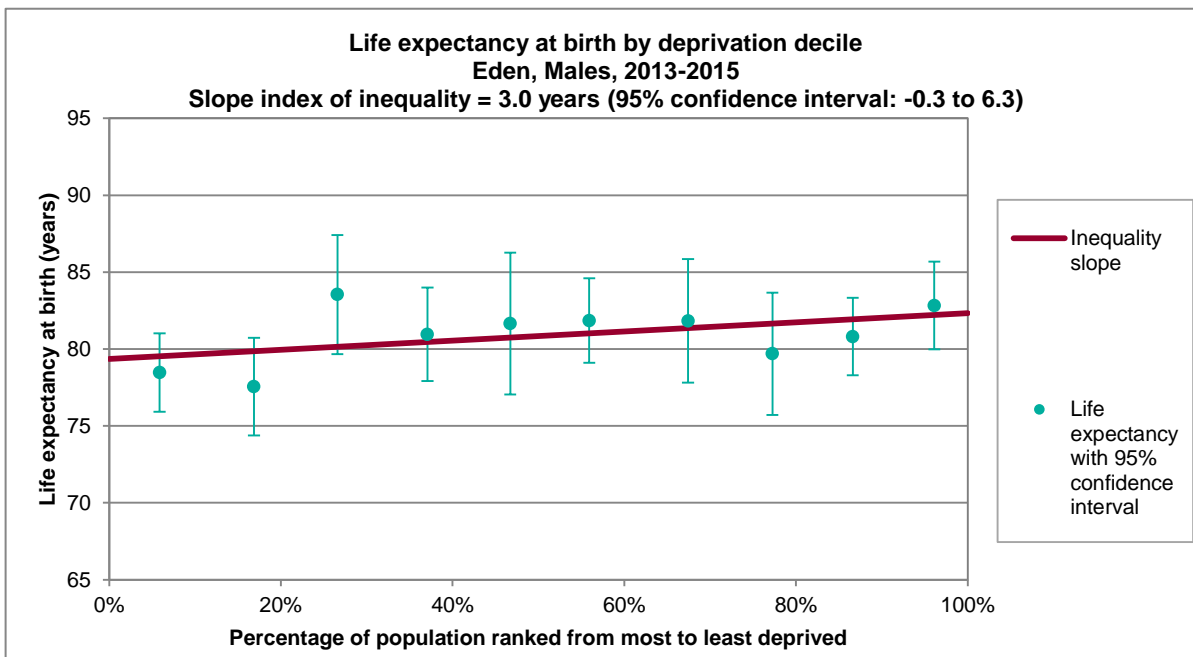
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



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

Eden (E07000030)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	78.5	(75.9 , 81.0)	3,057	85.4	(83.3 , 87.6)	3,228
2	77.6	(74.4 , 80.7)	2,669	82.8	(79.7 , 85.8)	2,748
3	83.5	(79.7 , 87.4)	2,398	85.9	(82.8 , 88.9)	2,475
4	81.0	(77.9 , 84.0)	3,069	84.6	(81.0 , 88.2)	3,058
5	81.7	(77.1 , 86.3)	1,960	89.5	(86.1 , 93.0)	1,907
6	81.9	(79.1 , 84.6)	2,834	85.2	(82.0 , 88.4)	2,816
7	81.8	(77.8 , 85.8)	3,163	86.3	(81.5 , 91.1)	3,018
8	79.7	(75.7 , 83.7)	1,958	85.6	(83.4 , 87.8)	1,975
9	80.8	(78.3 , 83.3)	2,921	83.8	(81.4 , 86.2)	3,109
10	82.8	(80.0 , 85.7)	2,026	87.4	(85.4 , 89.4)	2,213

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

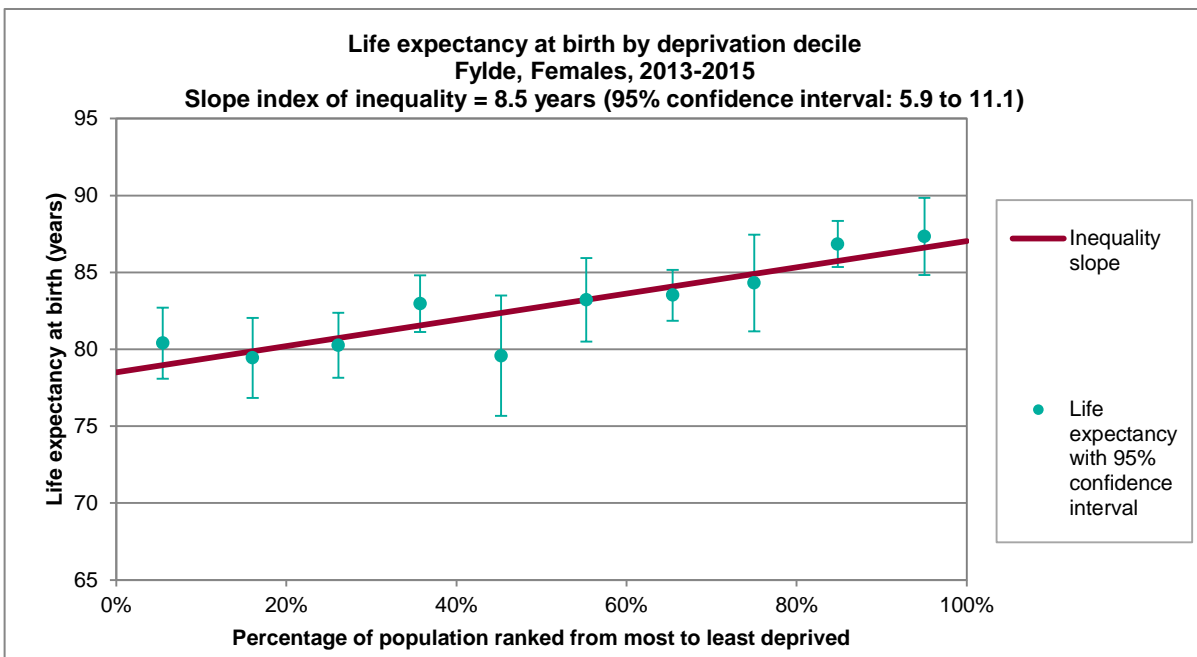
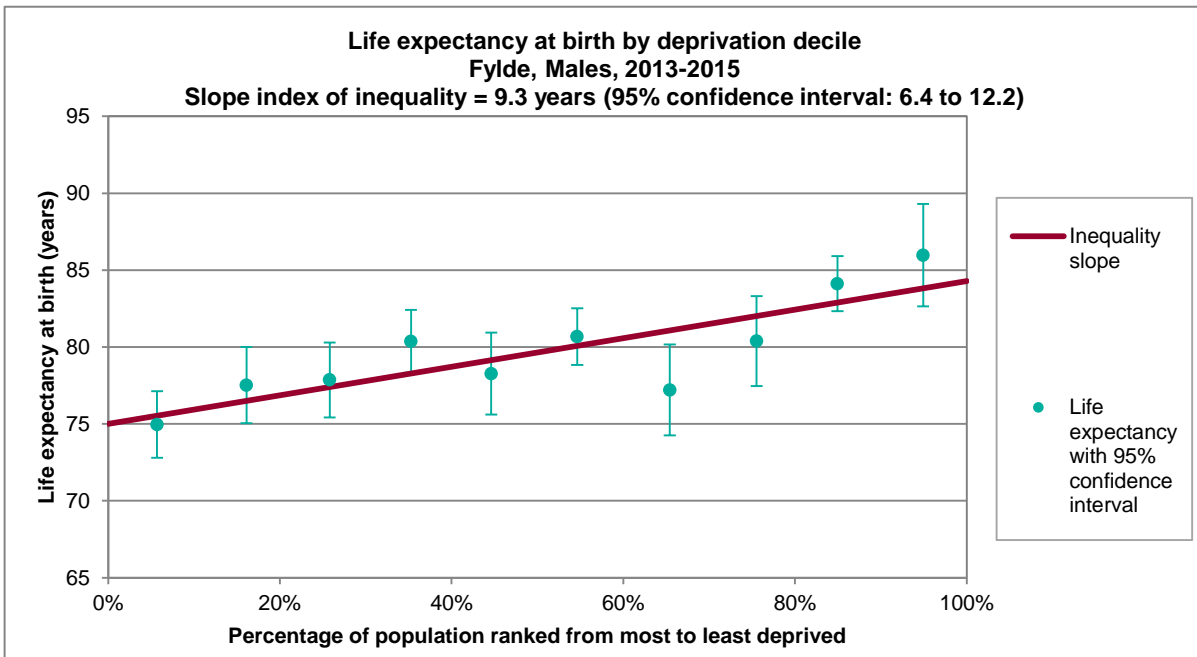
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



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

Fylde (E07000119)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	75.0	(72.8 , 77.1)	4,275	80.4	(78.1 , 82.7)	4,304
2	77.5	(75.1 , 80.0)	3,544	79.4	(76.8 , 82.1)	4,018
3	77.9	(75.4 , 80.3)	3,738	80.3	(78.2 , 82.4)	3,922
4	80.4	(78.3 , 82.4)	3,374	83.0	(81.1 , 84.8)	3,655
5	78.3	(75.6 , 80.9)	3,646	79.6	(75.7 , 83.5)	3,840
6	80.7	(78.8 , 82.5)	3,878	83.2	(80.5 , 85.9)	4,060
7	77.2	(74.3 , 80.2)	4,225	83.5	(81.9 , 85.2)	3,933
8	80.4	(77.5 , 83.3)	3,373	84.3	(81.2 , 87.5)	3,622
9	84.1	(82.3 , 85.9)	3,694	86.8	(85.4 , 88.3)	4,115
10	86.0	(82.6 , 89.3)	3,807	87.3	(84.8 , 89.9)	3,913

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

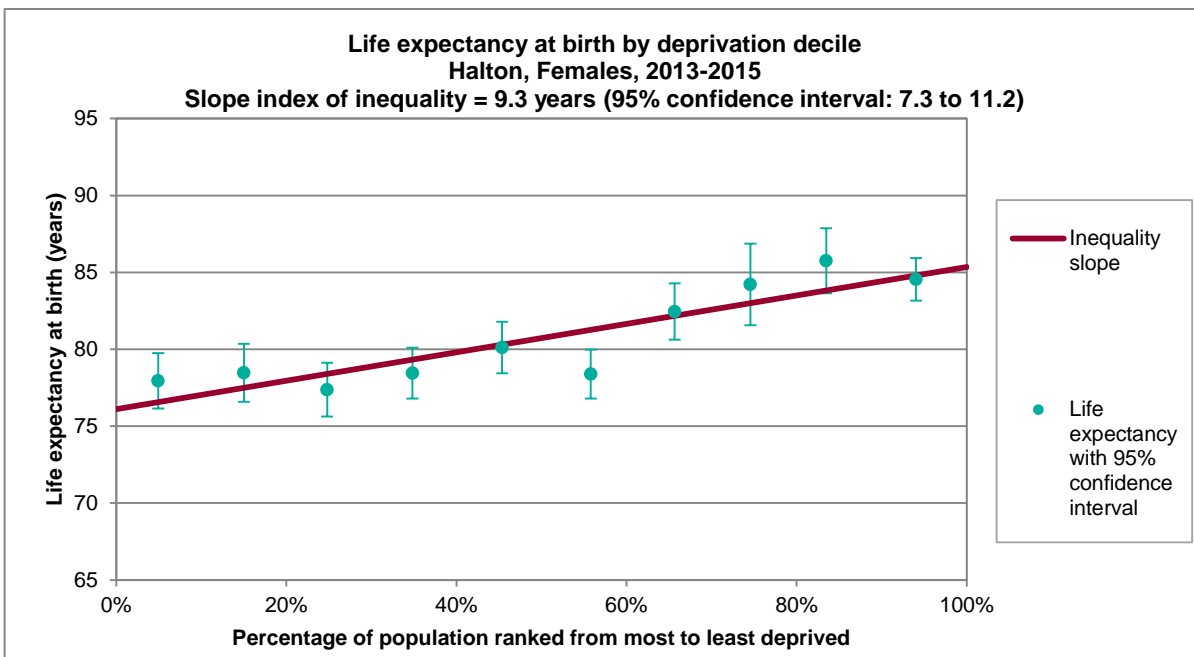
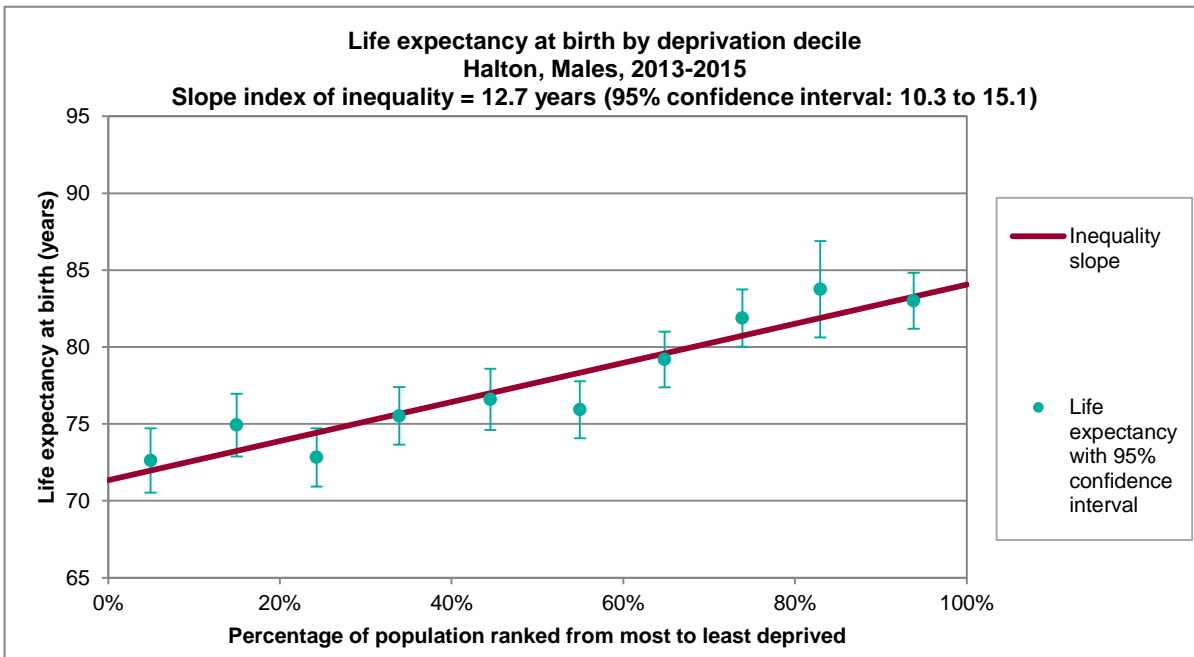
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



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

Halton (E06000006)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	72.6	(70.5 , 74.7)	6,082	77.9	(76.1 , 79.7)	6,371
2	74.9	(72.9 , 77.0)	6,266	78.5	(76.6 , 80.4)	6,663
3	72.8	(70.9 , 74.7)	5,221	77.4	(75.6 , 79.1)	5,986
4	75.5	(73.7 , 77.4)	6,653	78.4	(76.8 , 80.1)	6,984
5	76.6	(74.6 , 78.6)	6,433	80.1	(78.4 , 81.8)	6,662
6	75.9	(74.1 , 77.8)	6,420	78.4	(76.8 , 80.0)	6,817
7	79.2	(77.4 , 81.0)	5,744	82.5	(80.6 , 84.3)	5,942
8	81.9	(80.0 , 83.7)	5,411	84.2	(81.6 , 86.9)	5,565
9	83.8	(80.6 , 86.9)	5,793	85.8	(83.6 , 87.9)	5,962
10	83.0	(81.2 , 84.8)	7,610	84.6	(83.2 , 85.9)	7,700

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

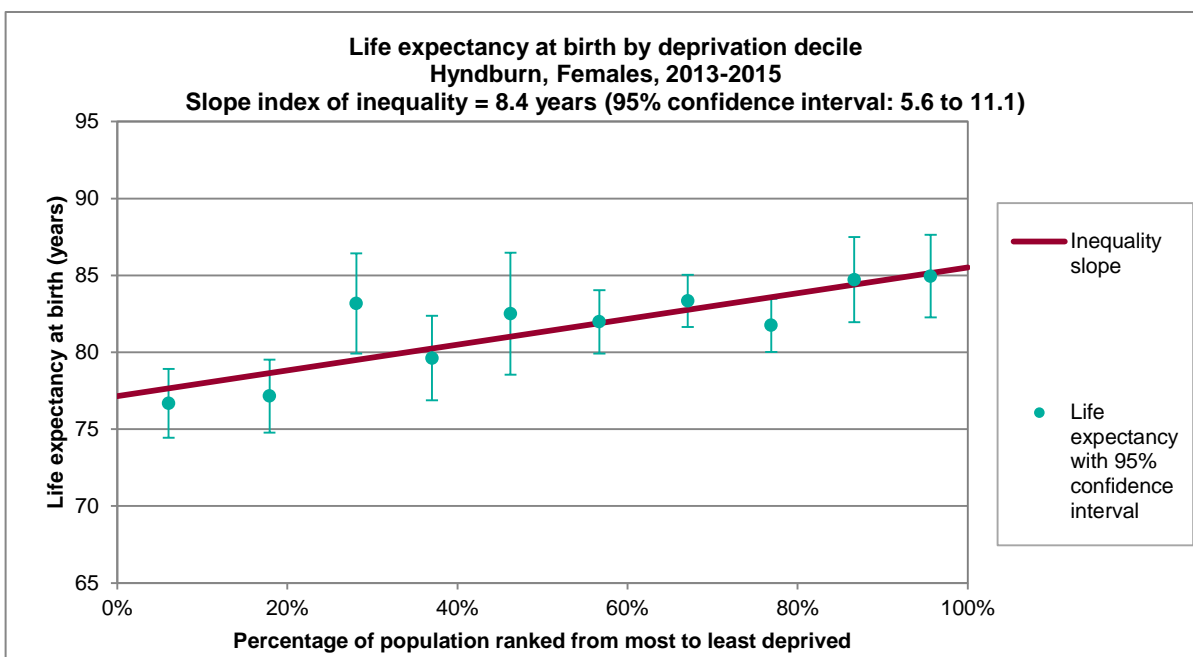
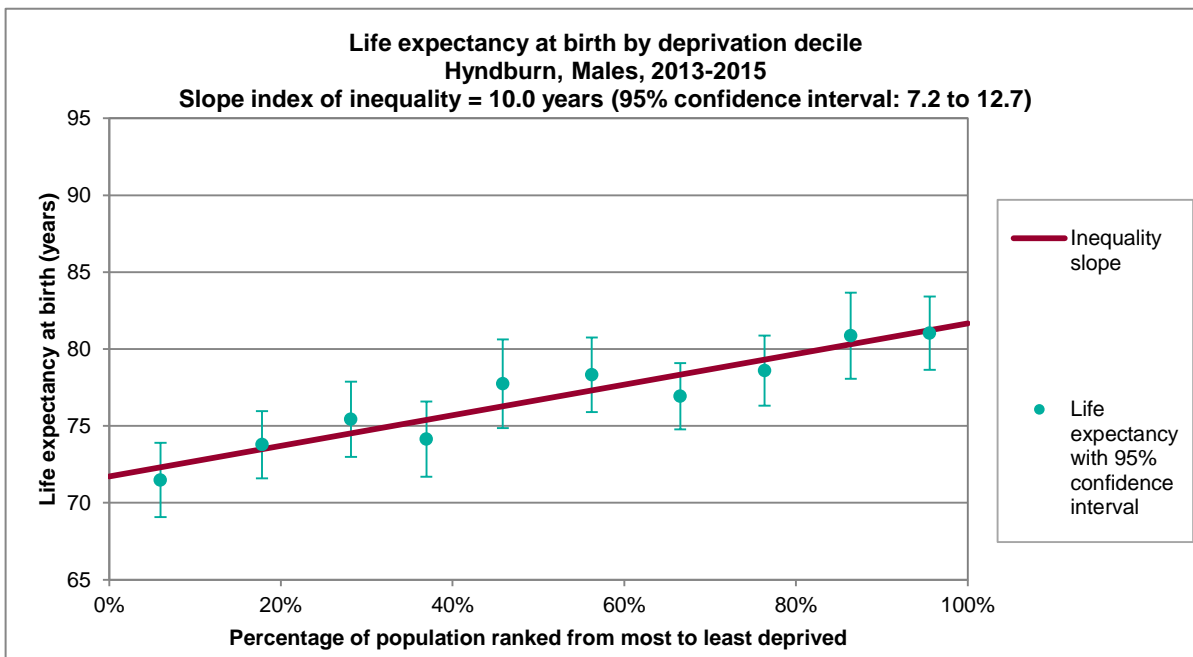
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



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

Hyndburn (E07000120)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	71.5	(69.1 , 73.9)	4,736	76.7	(74.4 , 78.9)	4,892
2	73.8	(71.6 , 76.0)	4,651	77.2	(74.8 , 79.5)	4,714
3	75.4	(73.0 , 77.9)	3,563	83.2	(79.9 , 86.4)	3,548
4	74.1	(71.7 , 76.6)	3,411	79.6	(76.9 , 82.4)	3,664
5	77.8	(74.9 , 80.6)	3,657	82.5	(78.5 , 86.5)	3,812
6	78.3	(75.9 , 80.7)	4,563	82.0	(79.9 , 84.0)	4,647
7	76.9	(74.8 , 79.1)	3,610	83.4	(81.7 , 85.0)	3,773
8	78.6	(76.3 , 80.9)	4,191	81.8	(80.0 , 83.5)	4,173
9	80.9	(78.1 , 83.7)	3,776	84.7	(82.0 , 87.5)	3,740
10	81.0	(78.7 , 83.4)	3,512	85.0	(82.3 , 87.6)	3,528

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

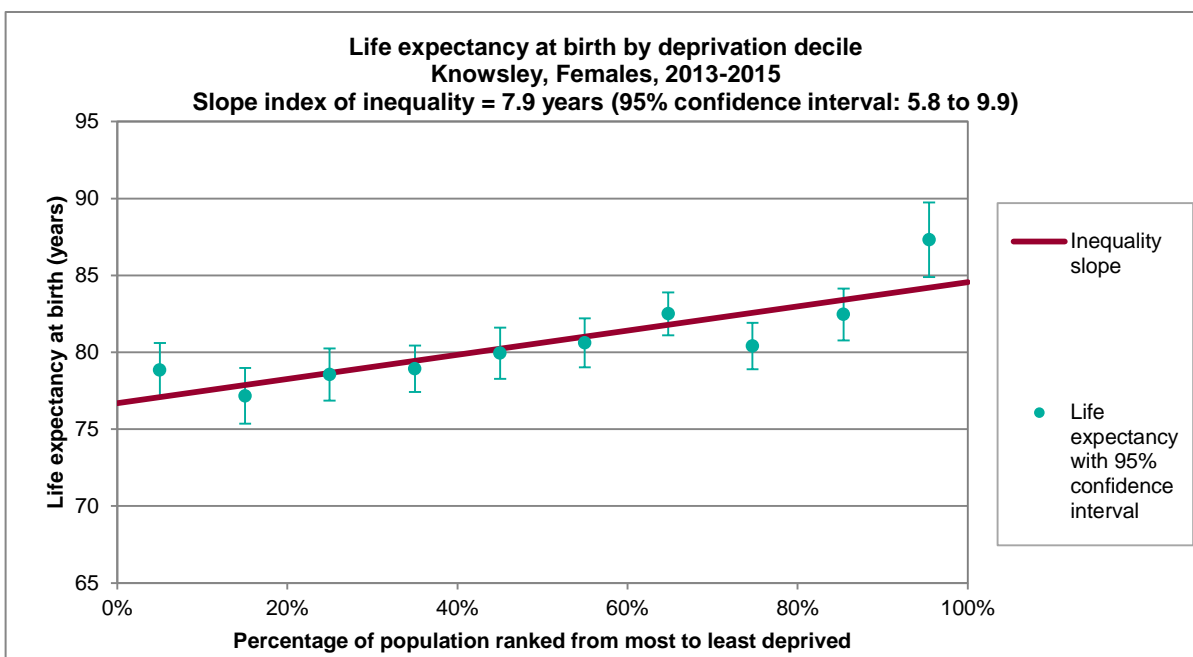
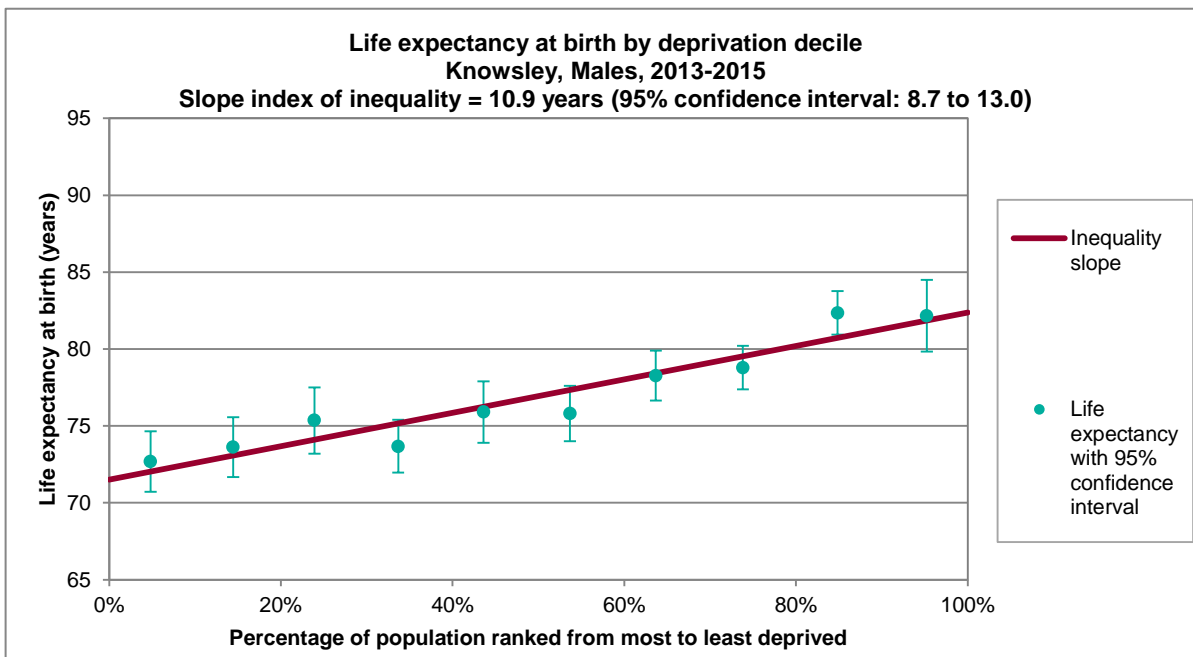
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



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

Knowsley (E08000011)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	72.7	(70.7 , 74.7)	6,711	78.8	(77.1 , 80.6)	7,692
2	73.6	(71.7 , 75.6)	6,695	77.2	(75.4 , 79.0)	7,742
3	75.4	(73.2 , 77.5)	6,497	78.6	(76.9 , 80.3)	7,524
4	73.7	(72.0 , 75.4)	7,108	78.9	(77.4 , 80.4)	7,914
5	75.9	(73.9 , 77.9)	6,738	79.9	(78.3 , 81.6)	7,492
6	75.8	(74.0 , 77.6)	7,297	80.6	(79.0 , 82.2)	7,824
7	78.3	(76.6 , 79.9)	6,636	82.5	(81.1 , 83.9)	7,267
8	78.8	(77.4 , 80.2)	7,506	80.4	(78.9 , 81.9)	7,970
9	82.4	(80.9 , 83.8)	7,858	82.5	(80.8 , 84.2)	8,508
10	82.2	(79.8 , 84.5)	6,629	87.3	(84.9 , 89.7)	6,967

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

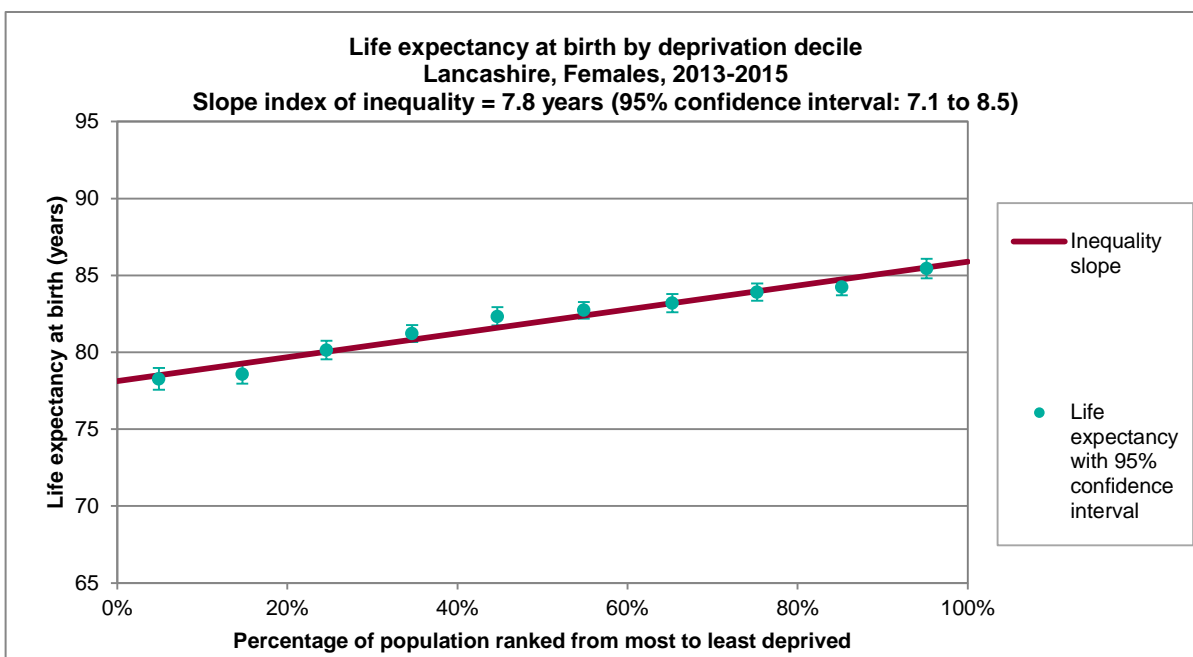
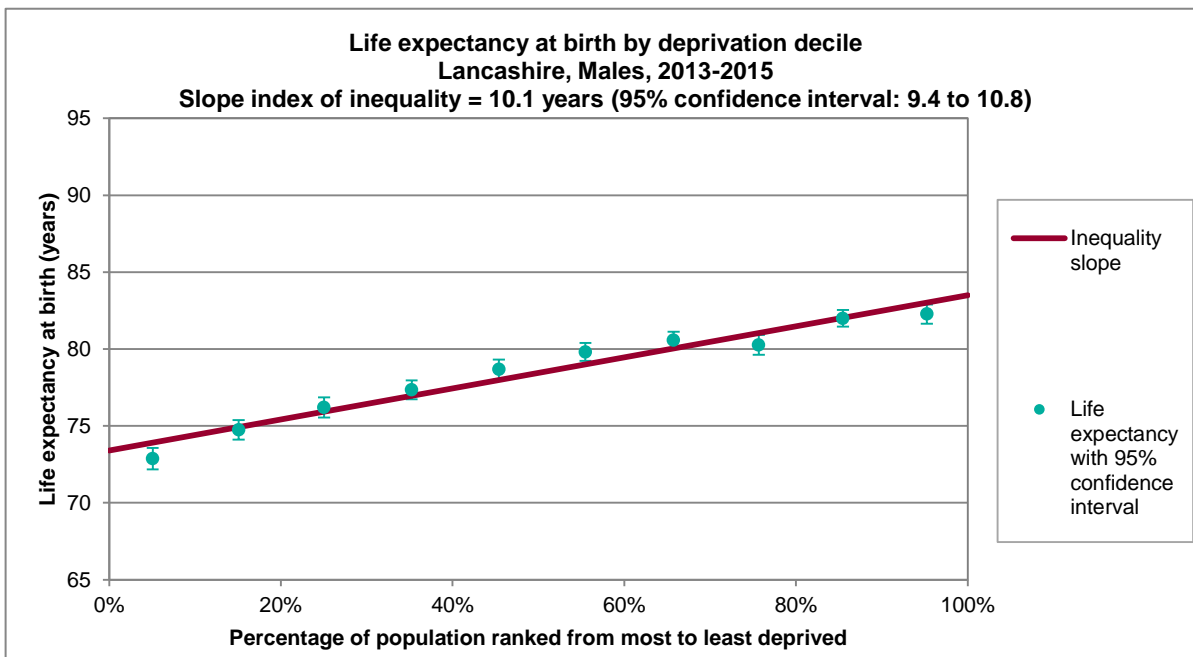
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



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

Lancashire (E10000017)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	72.9	(72.2 , 73.6)	59,139	78.3	(77.6 , 79.0)	58,800
2	74.7	(74.1 , 75.4)	57,913	78.6	(78.0 , 79.2)	59,248
3	76.2	(75.6 , 76.9)	58,243	80.1	(79.5 , 80.8)	59,695
4	77.4	(76.7 , 78.0)	61,018	81.2	(80.7 , 81.8)	61,335
5	78.7	(78.0 , 79.3)	57,744	82.3	(81.7 , 82.9)	59,309
6	79.8	(79.2 , 80.4)	60,027	82.7	(82.2 , 83.3)	62,972
7	80.6	(80.0 , 81.1)	59,988	83.2	(82.6 , 83.8)	62,225
8	80.3	(79.6 , 80.9)	55,937	83.9	(83.4 , 84.5)	57,724
9	82.0	(81.5 , 82.5)	58,674	84.2	(83.7 , 84.8)	61,978
10	82.3	(81.6 , 82.9)	55,532	85.4	(84.8 , 86.1)	57,999

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

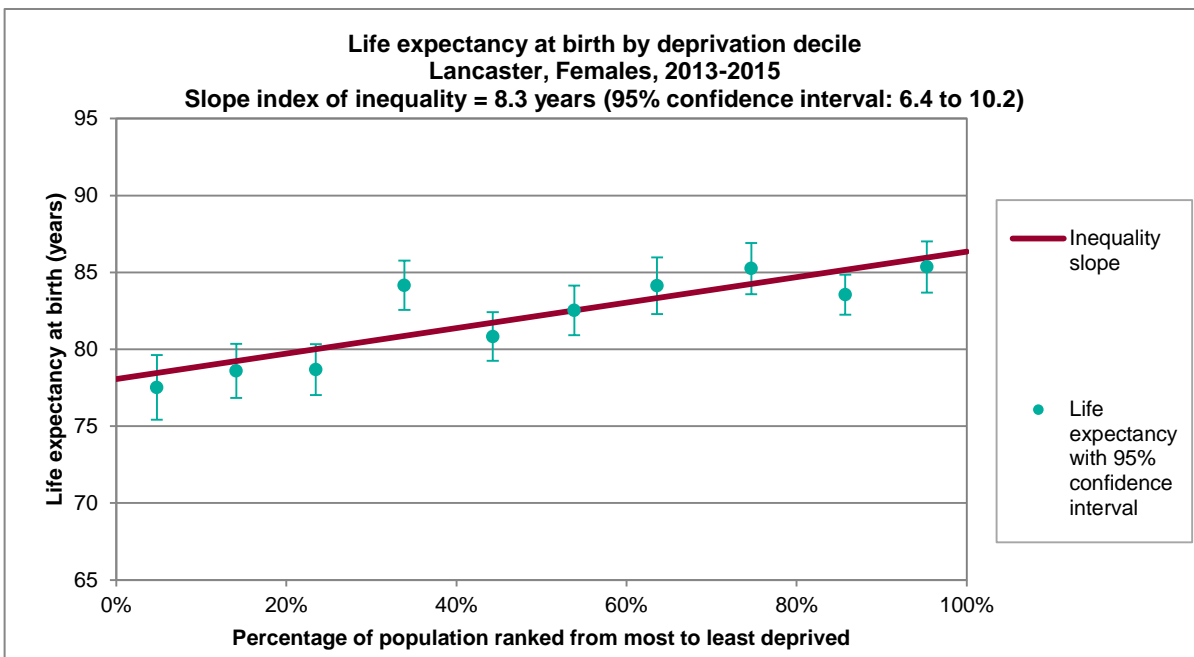
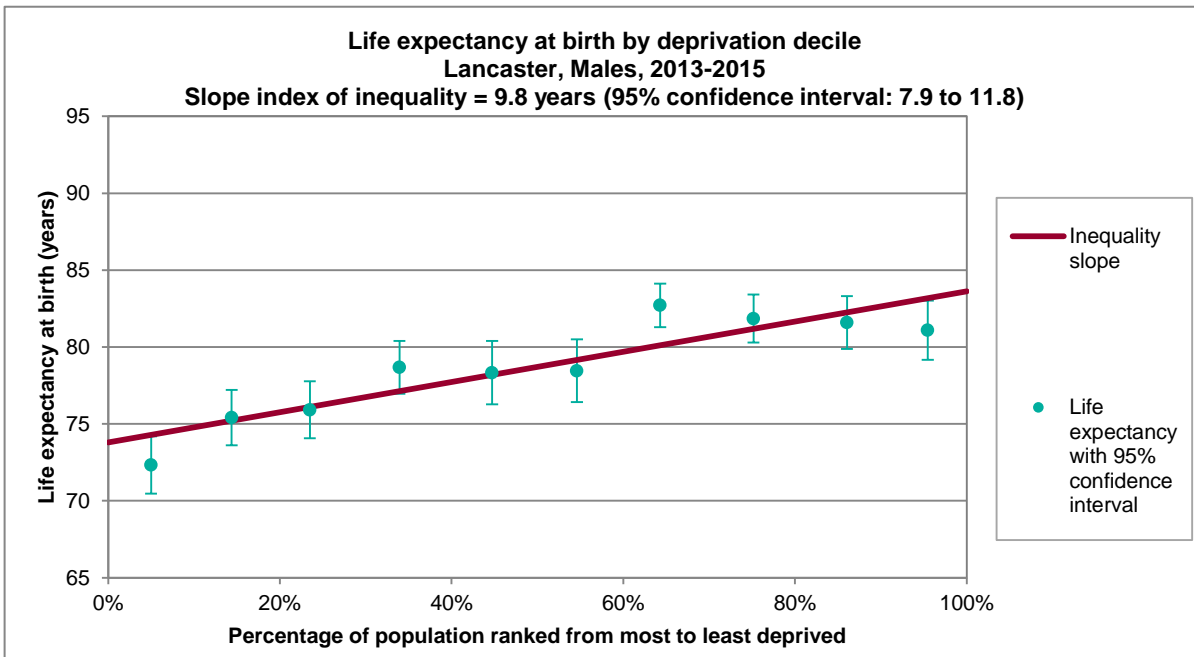
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



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

Lancaster (E07000121)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	72.3	(70.5 , 74.2)	6,926	77.5	(75.4 , 79.6)	6,863
2	75.4	(73.6 , 77.2)	6,086	78.6	(76.8 , 80.4)	6,586
3	75.9	(74.1 , 77.8)	6,539	78.7	(77.0 , 80.3)	6,913
4	78.7	(77.0 , 80.4)	7,950	84.2	(82.6 , 85.8)	8,085
5	78.3	(76.3 , 80.4)	6,999	80.8	(79.3 , 82.4)	6,888
6	78.5	(76.4 , 80.5)	6,708	82.5	(80.9 , 84.2)	6,922
7	82.7	(81.3 , 84.1)	6,747	84.1	(82.3 , 86.0)	7,111
8	81.9	(80.3 , 83.4)	8,341	85.3	(83.6 , 86.9)	8,843
9	81.6	(79.9 , 83.3)	6,749	83.6	(82.3 , 84.9)	7,088
10	81.1	(79.2 , 83.0)	6,296	85.4	(83.7 , 87.0)	6,739

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

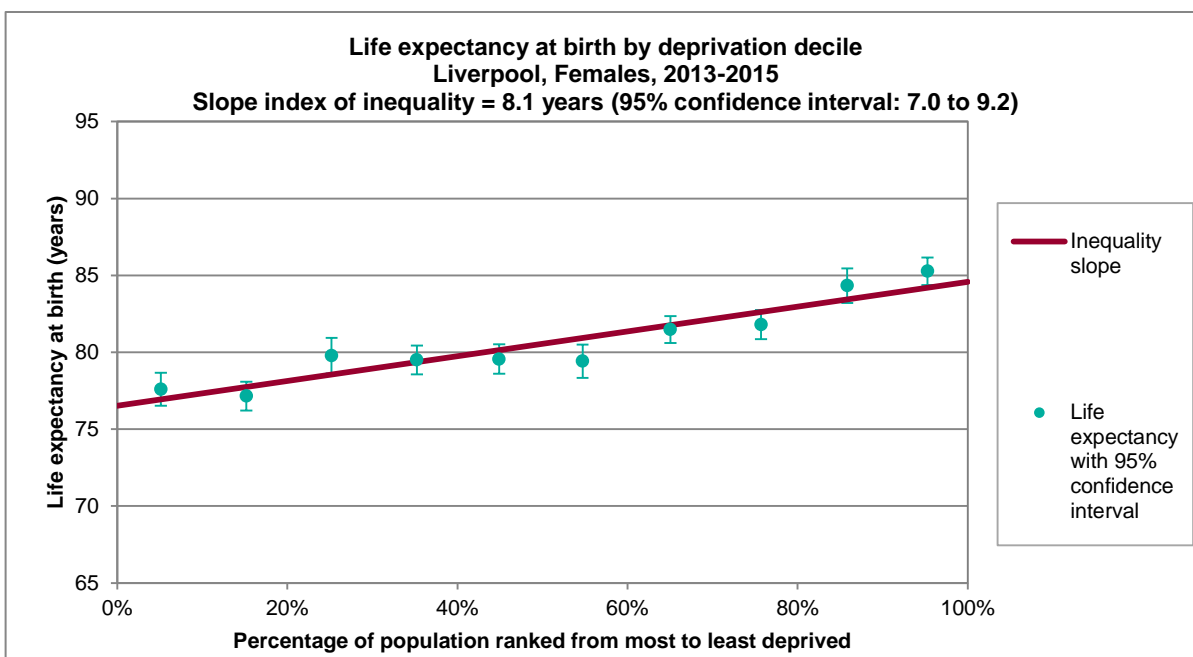
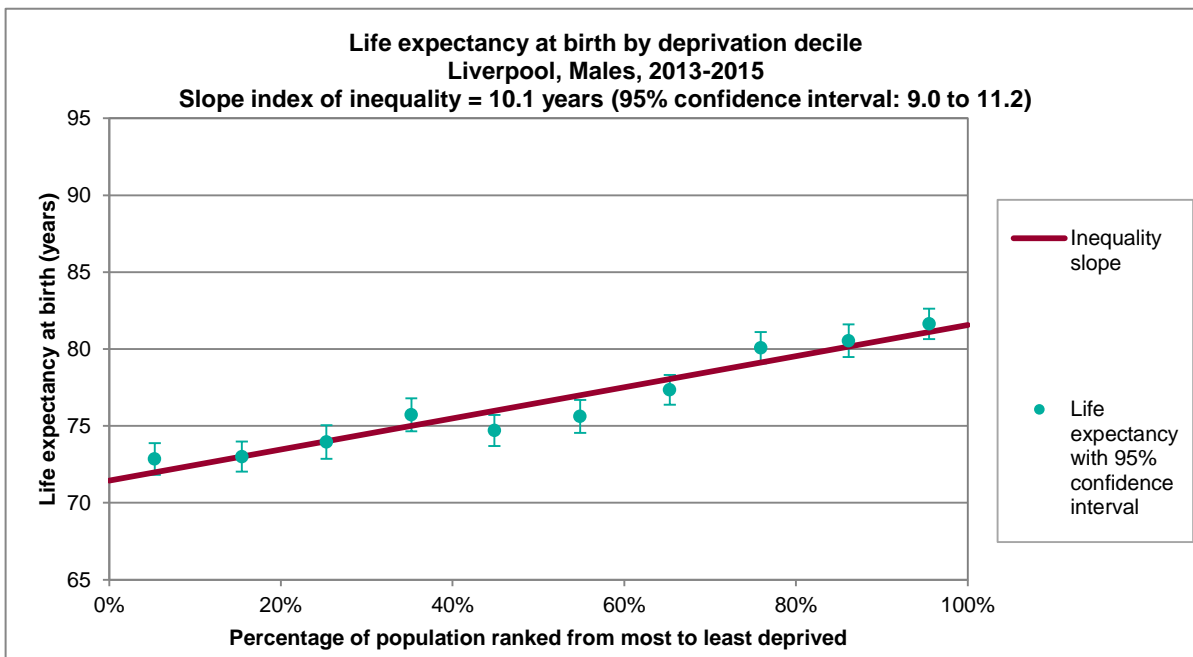
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



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

Liverpool (E08000012)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	72.9	(71.8 , 73.9)	24,869	77.6	(76.5 , 78.7)	24,559
2	73.0	(72.0 , 74.0)	22,757	77.2	(76.2 , 78.1)	23,600
3	74.0	(72.9 , 75.1)	23,458	79.8	(78.6 , 80.9)	24,389
4	75.7	(74.7 , 76.8)	22,951	79.5	(78.6 , 80.4)	23,697
5	74.7	(73.7 , 75.7)	22,476	79.6	(78.6 , 80.5)	22,658
6	75.6	(74.5 , 76.7)	24,365	79.4	(78.3 , 80.5)	24,337
7	77.3	(76.4 , 78.3)	24,598	81.5	(80.6 , 82.4)	25,133
8	80.1	(79.1 , 81.1)	25,131	81.8	(80.9 , 82.8)	25,977
9	80.5	(79.5 , 81.6)	22,921	84.3	(83.2 , 85.5)	22,572
10	81.6	(80.7 , 82.6)	21,065	85.3	(84.4 , 86.2)	22,631

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

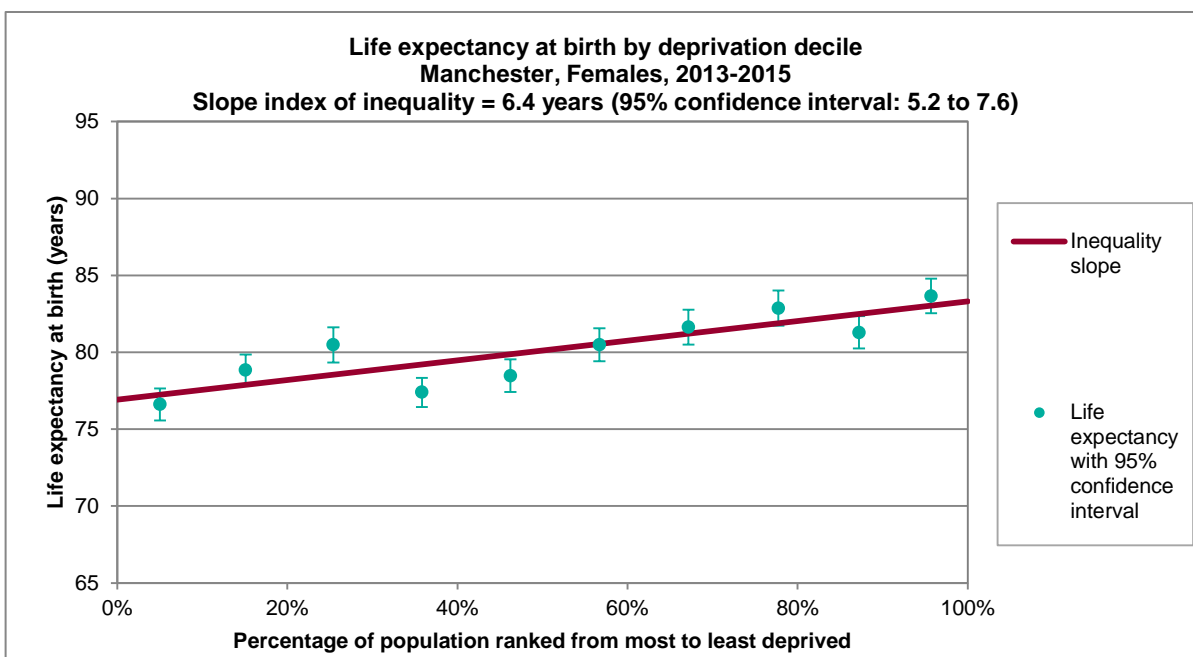
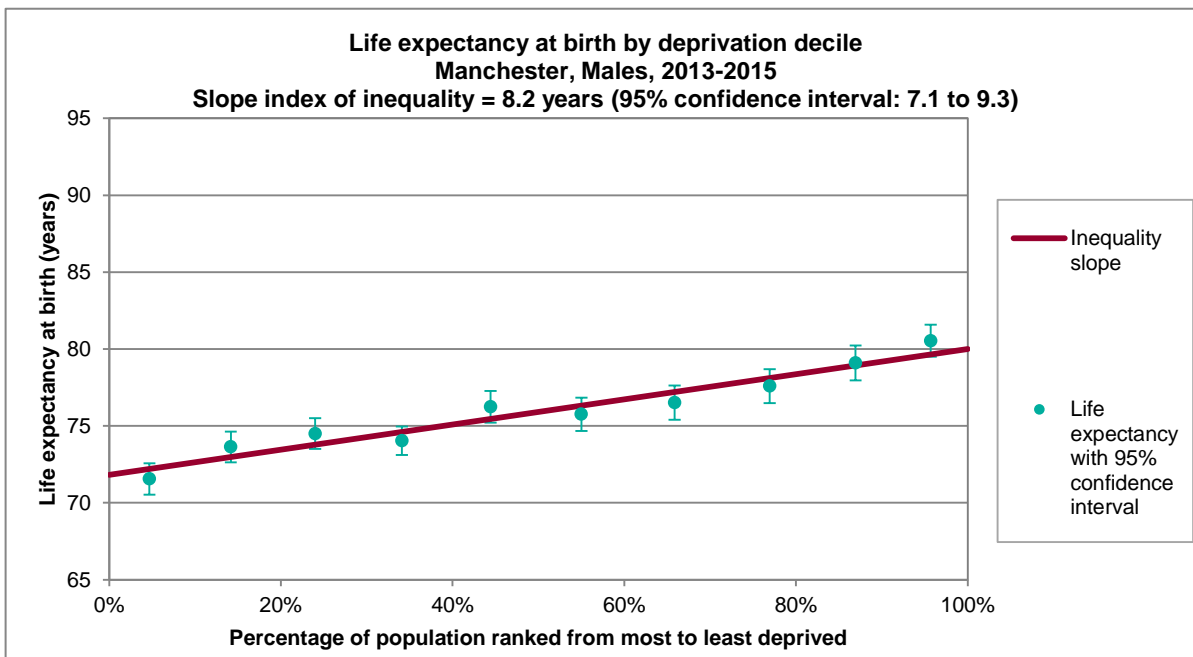
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



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

Manchester (E08000003)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	71.6	(70.5 , 72.6)	24,697	76.6	(75.6 , 77.7)	25,870
2	73.6	(72.6 , 74.6)	25,311	78.8	(77.8 , 79.9)	26,056
3	74.5	(73.5 , 75.5)	26,550	80.5	(79.3 , 81.6)	27,169
4	74.0	(73.1 , 75.0)	26,782	77.4	(76.5 , 78.3)	26,527
5	76.2	(75.2 , 77.3)	27,716	78.5	(77.4 , 79.5)	27,150
6	75.8	(74.7 , 76.8)	28,089	80.5	(79.4 , 81.6)	26,823
7	76.5	(75.4 , 77.6)	29,200	81.6	(80.5 , 82.8)	27,200
8	77.6	(76.5 , 78.7)	29,270	82.9	(81.7 , 84.0)	27,310
9	79.1	(78.0 , 80.2)	23,487	81.3	(80.2 , 82.4)	21,592
10	80.5	(79.5 , 81.6)	22,700	83.7	(82.5 , 84.8)	22,140

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

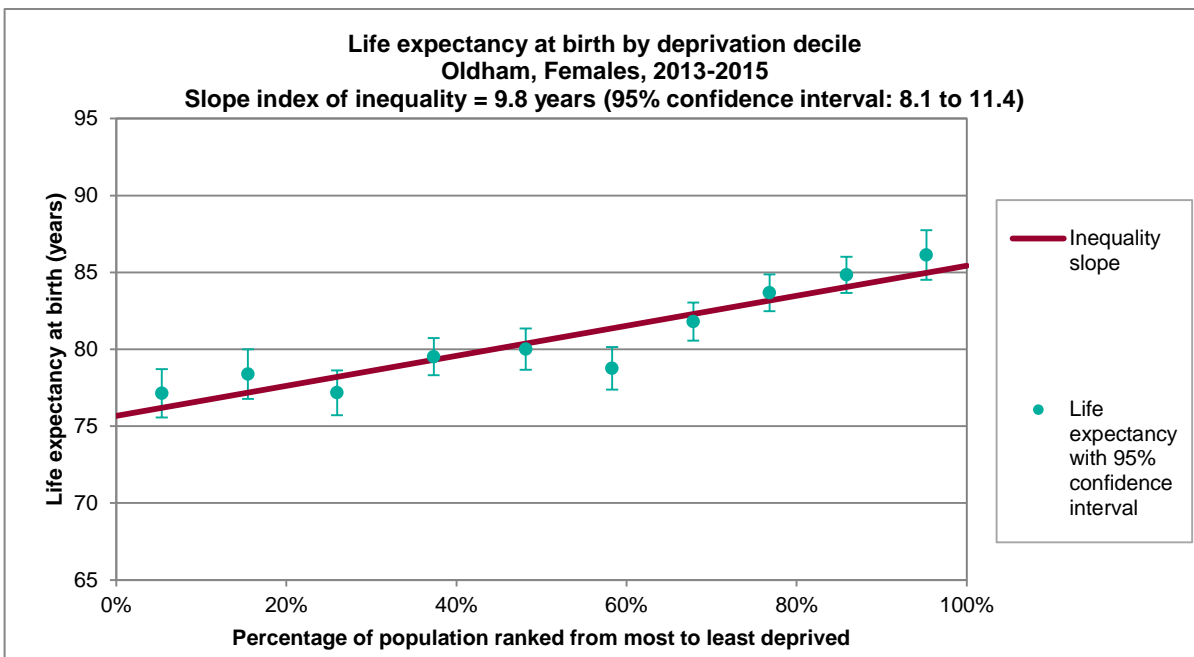
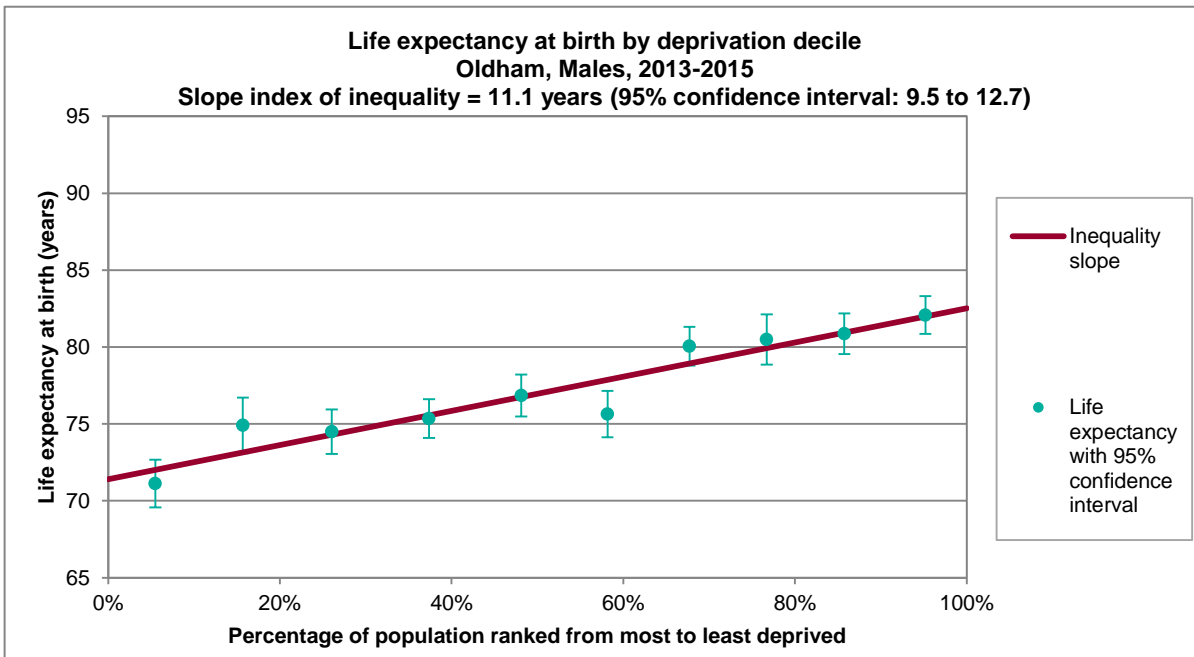
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



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

Oldham (E08000004)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	71.1	(69.6 , 72.7)	12,350	77.1	(75.6 , 78.7)	12,444
2	74.9	(73.1 , 76.7)	10,631	78.4	(76.8 , 80.0)	11,137
3	74.5	(73.1 , 75.9)	12,707	77.2	(75.7 , 78.6)	13,243
4	75.3	(74.1 , 76.6)	12,807	79.5	(78.3 , 80.7)	13,195
5	76.8	(75.5 , 78.2)	11,414	80.0	(78.7 , 81.4)	11,987
6	75.6	(74.1 , 77.2)	11,212	78.8	(77.4 , 80.1)	11,631
7	80.1	(78.8 , 81.3)	10,306	81.8	(80.6 , 83.0)	10,590
8	80.5	(78.9 , 82.1)	9,945	83.7	(82.5 , 84.9)	10,261
9	80.9	(79.5 , 82.2)	10,442	84.8	(83.7 , 86.0)	10,805
10	82.1	(80.9 , 83.3)	10,827	86.1	(84.5 , 87.7)	11,034

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

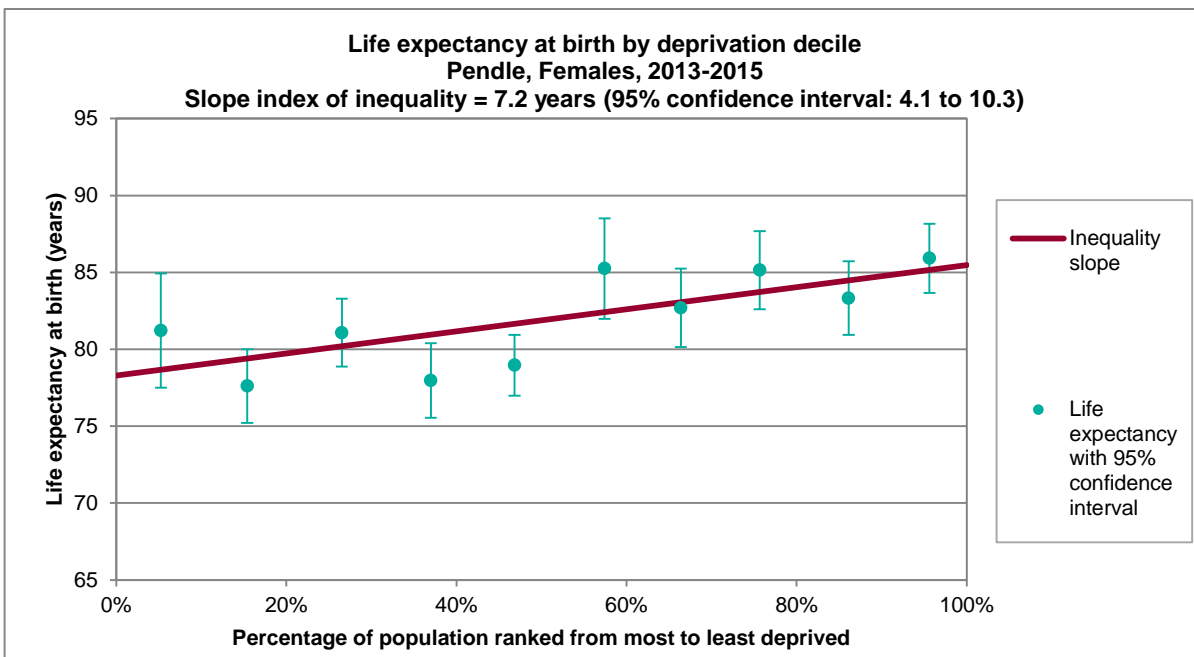
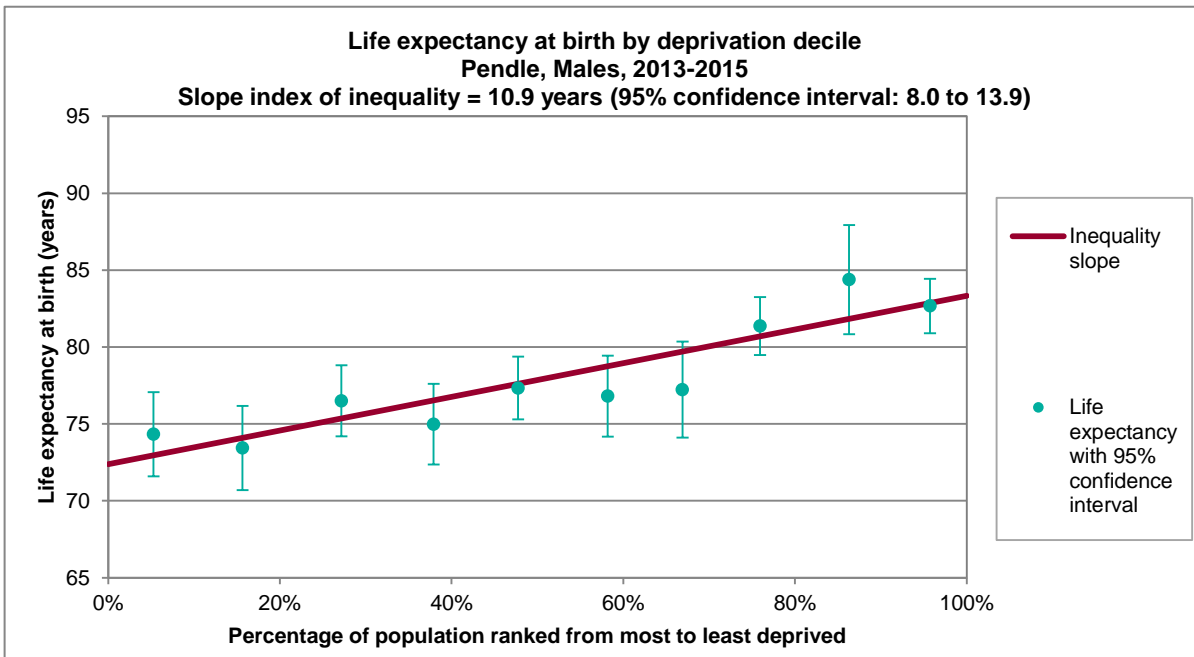
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



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

Pendle (E07000122)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	74.3	(71.6 , 77.1)	4,690	81.2	(77.5 , 84.9)	4,786
2	73.4	(70.7 , 76.2)	4,512	77.6	(75.2 , 80.0)	4,483
3	76.5	(74.2 , 78.8)	5,721	81.1	(78.9 , 83.3)	5,668
4	75.0	(72.4 , 77.6)	3,814	78.0	(75.5 , 80.4)	3,887
5	77.3	(75.3 , 79.4)	4,929	79.0	(77.0 , 80.9)	5,090
6	76.8	(74.2 , 79.4)	4,340	85.3	(82.0 , 88.5)	4,574
7	77.2	(74.1 , 80.4)	3,392	82.7	(80.2 , 85.3)	3,614
8	81.4	(79.5 , 83.3)	4,629	85.2	(82.6 , 87.7)	4,855
9	84.4	(80.8 , 87.9)	4,588	83.3	(80.9 , 85.7)	4,686
10	82.7	(80.9 , 84.4)	3,784	85.9	(83.7 , 88.2)	3,988

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

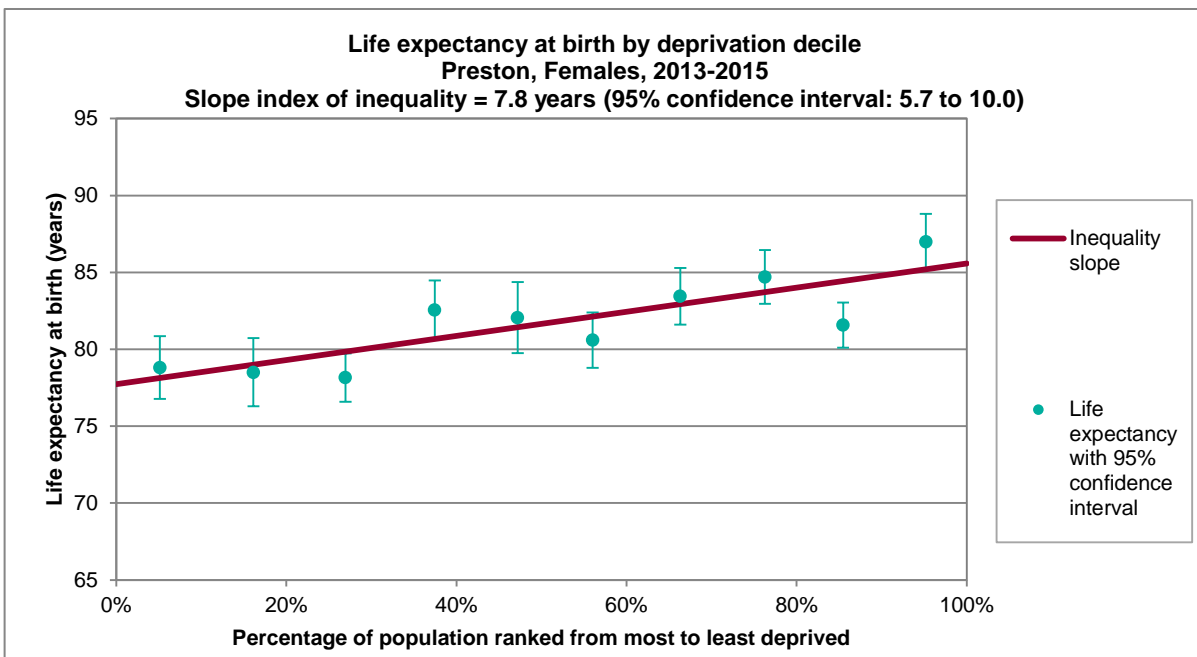
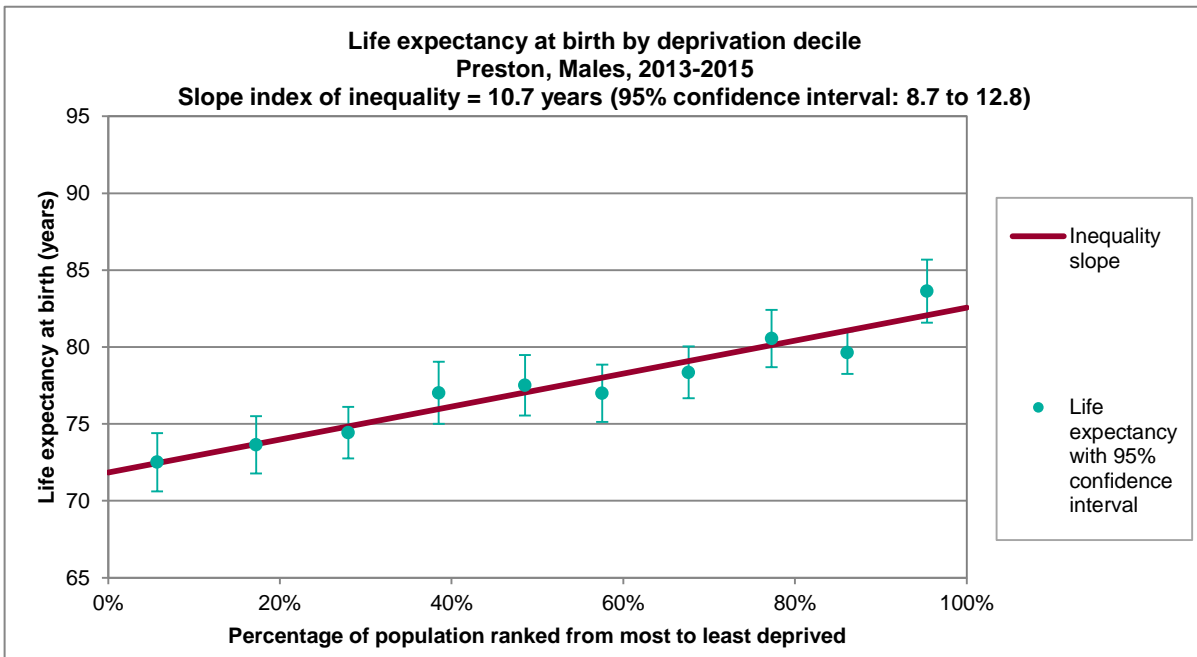
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



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

Preston (E07000123)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	72.5	(70.6 , 74.4)	8,082	78.8	(76.8 , 80.9)	7,156
2	73.6	(71.8 , 75.5)	8,252	78.5	(76.3 , 80.7)	8,204
3	74.4	(72.8 , 76.1)	6,983	78.2	(76.6 , 79.7)	6,909
4	77.0	(75.0 , 79.0)	7,966	82.6	(80.6 , 84.5)	7,764
5	77.5	(75.5 , 79.5)	6,272	82.1	(79.8 , 84.4)	5,846
6	77.0	(75.1 , 78.9)	6,475	80.6	(78.8 , 82.4)	6,471
7	78.4	(76.7 , 80.0)	7,808	83.5	(81.6 , 85.3)	7,928
8	80.6	(78.7 , 82.4)	5,903	84.7	(83.0 , 86.5)	5,968
9	79.6	(78.3 , 81.0)	6,609	81.6	(80.1 , 83.0)	6,878
10	83.6	(81.6 , 85.7)	6,547	87.0	(85.2 , 88.8)	6,703

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

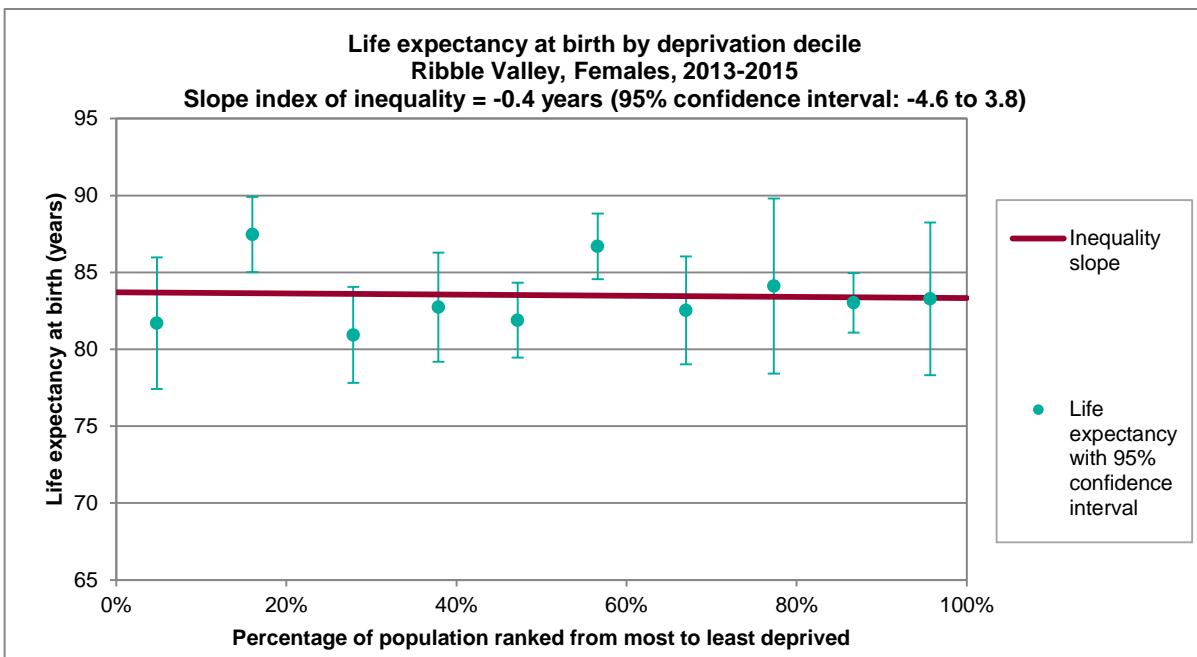
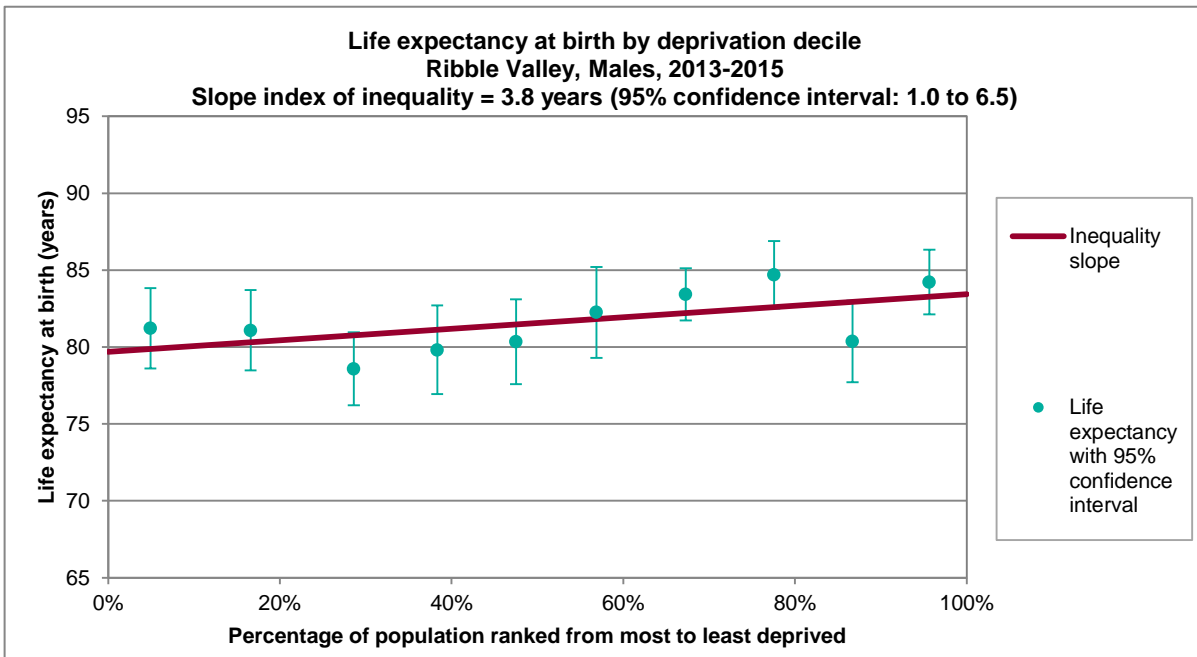
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



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

Ribble Valley (E07000124)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	81.2	(78.6 , 83.8)	2,807	81.7	(77.4 , 86.0)	2,822
2	81.1	(78.5 , 83.7)	3,852	87.5	(85.0 , 89.9)	3,829
3	78.6	(76.2 , 81.0)	3,012	80.9	(77.8 , 84.1)	3,199
4	79.8	(76.9 , 82.7)	2,539	82.7	(79.2 , 86.3)	2,728
5	80.4	(77.6 , 83.1)	2,696	81.9	(79.5 , 84.3)	2,785
6	82.3	(79.3 , 85.2)	2,652	86.7	(84.6 , 88.8)	2,785
7	83.4	(81.7 , 85.1)	3,286	82.5	(79.0 , 86.0)	3,363
8	84.7	(82.5 , 86.9)	2,590	84.1	(78.4 , 89.8)	2,755
9	80.4	(77.7 , 83.0)	2,625	83.0	(81.1 , 85.0)	2,797
10	84.2	(82.1 , 86.3)	2,484	83.3	(78.3 , 88.2)	2,536

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

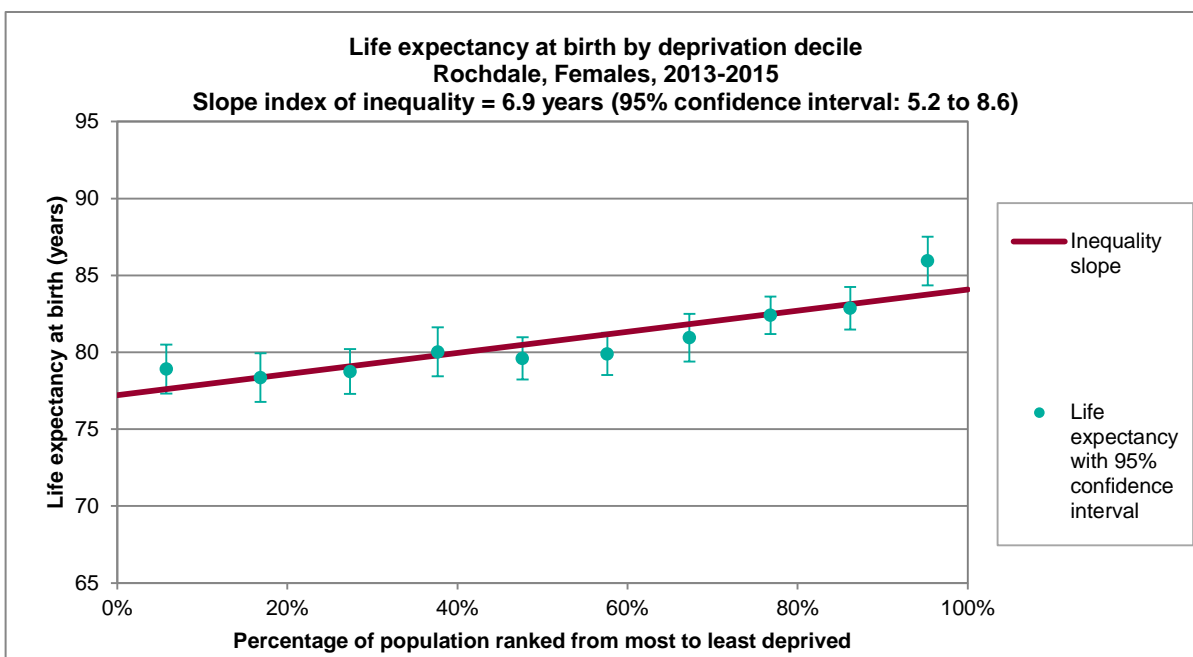
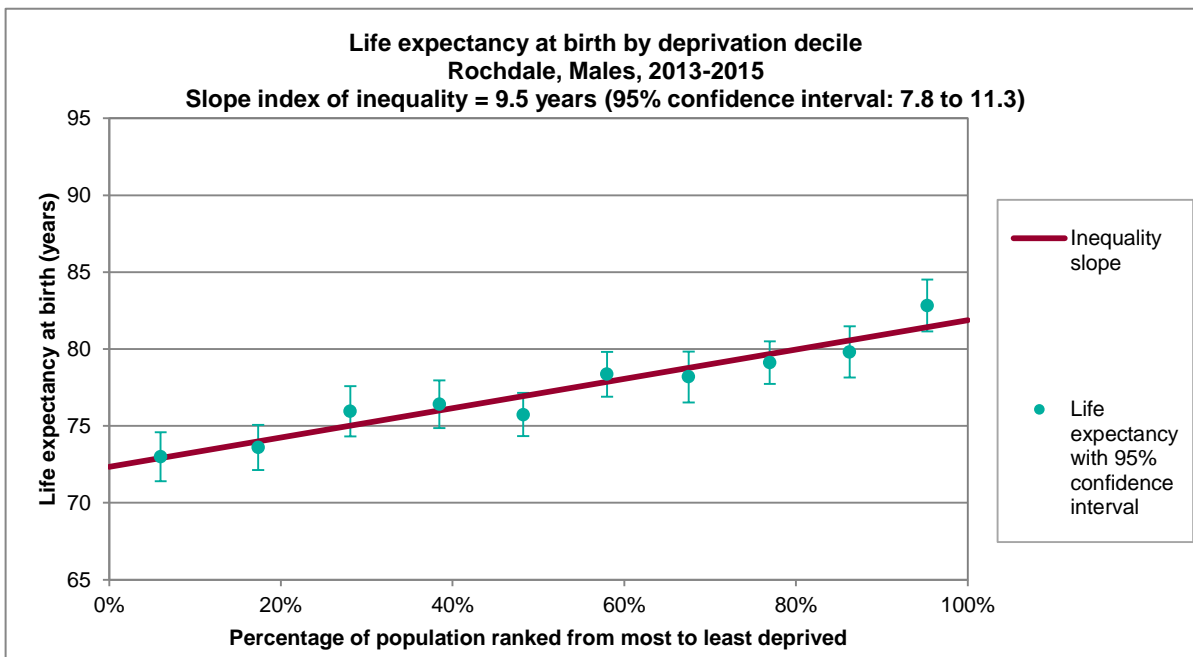
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



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

Rochdale (E08000005)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	73.0	(71.4 , 74.6)	12,542	78.9	(77.3 , 80.5)	12,490
2	73.6	(72.1 , 75.1)	11,255	78.4	(76.8 , 79.9)	11,536
3	76.0	(74.3 , 77.6)	11,209	78.7	(77.3 , 80.2)	11,284
4	76.4	(74.9 , 78.0)	10,513	80.0	(78.4 , 81.6)	11,076
5	75.7	(74.3 , 77.1)	9,956	79.6	(78.2 , 81.0)	10,539
6	78.4	(76.9 , 79.8)	10,478	79.9	(78.5 , 81.3)	11,062
7	78.2	(76.5 , 79.8)	9,427	80.9	(79.4 , 82.5)	9,895
8	79.1	(77.7 , 80.5)	10,379	82.4	(81.2 , 83.6)	10,773
9	79.8	(78.1 , 81.5)	9,083	82.9	(81.5 , 84.2)	9,543
10	82.8	(81.2 , 84.5)	9,855	85.9	(84.4 , 87.5)	10,197

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

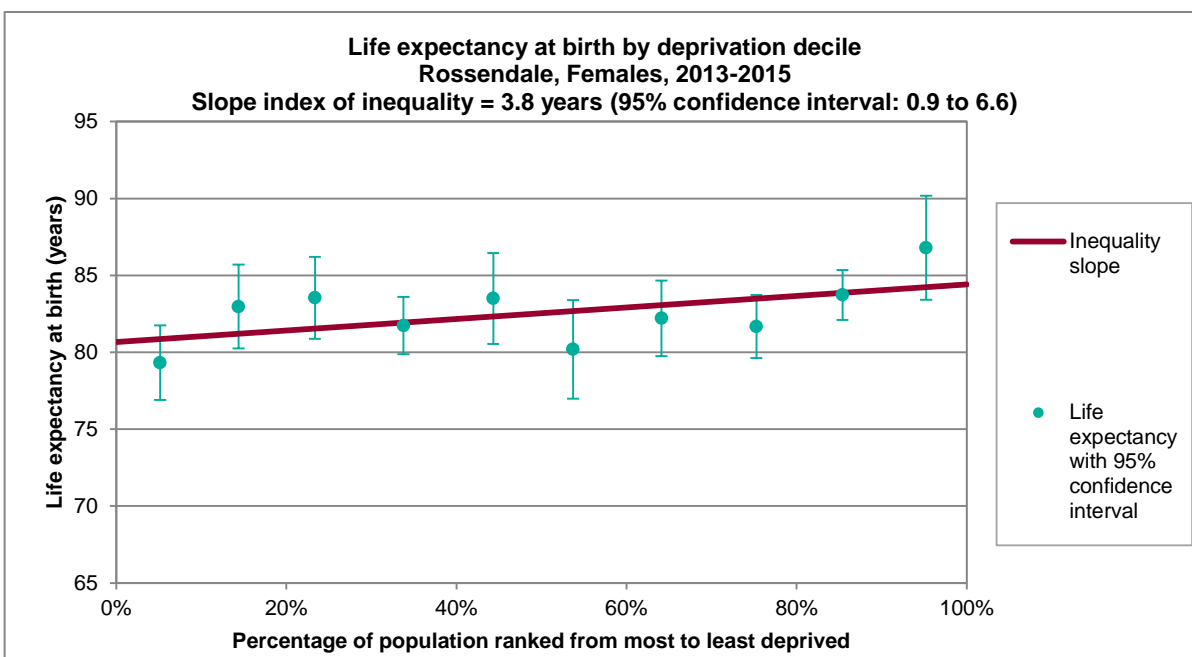
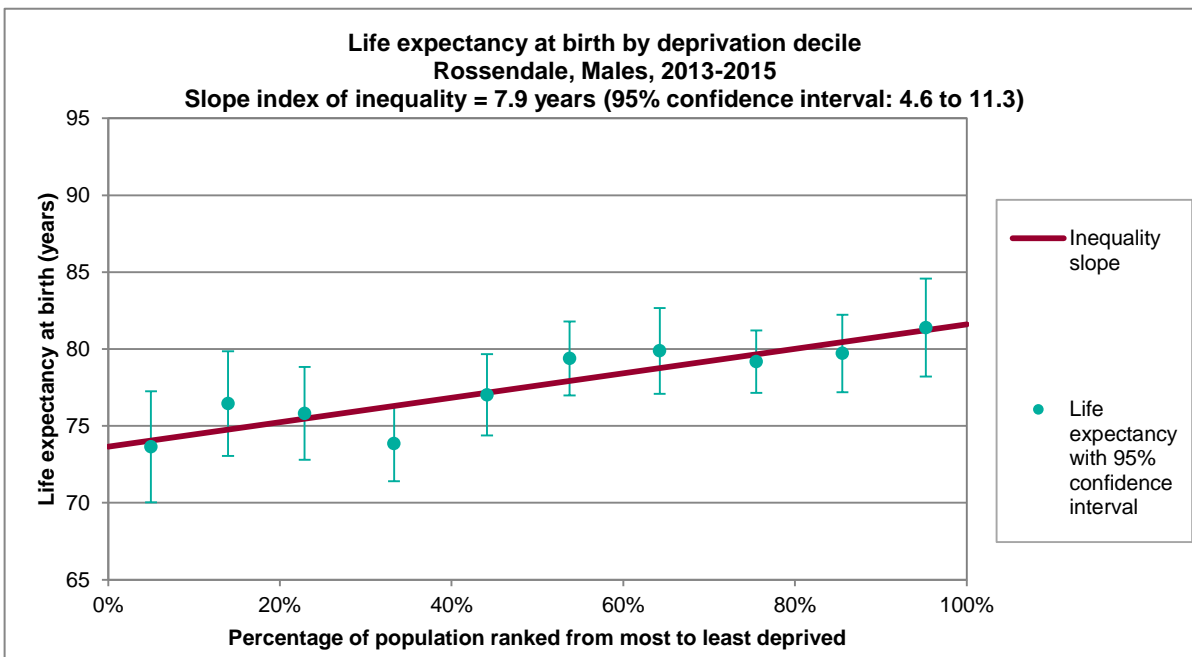
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



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

Rossendale (E07000125)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	73.6	(70.0 , 77.3)	3,383	79.3	(76.9 , 81.8)	3,623
2	76.5	(73.0 , 79.9)	2,719	83.0	(80.3 , 85.7)	2,868
3	75.8	(72.8 , 78.8)	3,341	83.5	(80.9 , 86.2)	3,453
4	73.8	(71.4 , 76.3)	3,729	81.7	(79.9 , 83.6)	3,866
5	77.0	(74.4 , 79.7)	3,627	83.5	(80.5 , 86.5)	3,564
6	79.4	(77.0 , 81.8)	2,912	80.2	(77.0 , 83.4)	3,034
7	79.9	(77.1 , 82.7)	4,214	82.2	(79.8 , 84.7)	4,281
8	79.2	(77.2 , 81.2)	3,429	81.7	(79.6 , 83.7)	3,567
9	79.7	(77.2 , 82.2)	3,385	83.7	(82.1 , 85.4)	3,561
10	81.4	(78.2 , 84.6)	3,225	86.8	(83.4 , 90.2)	3,354

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

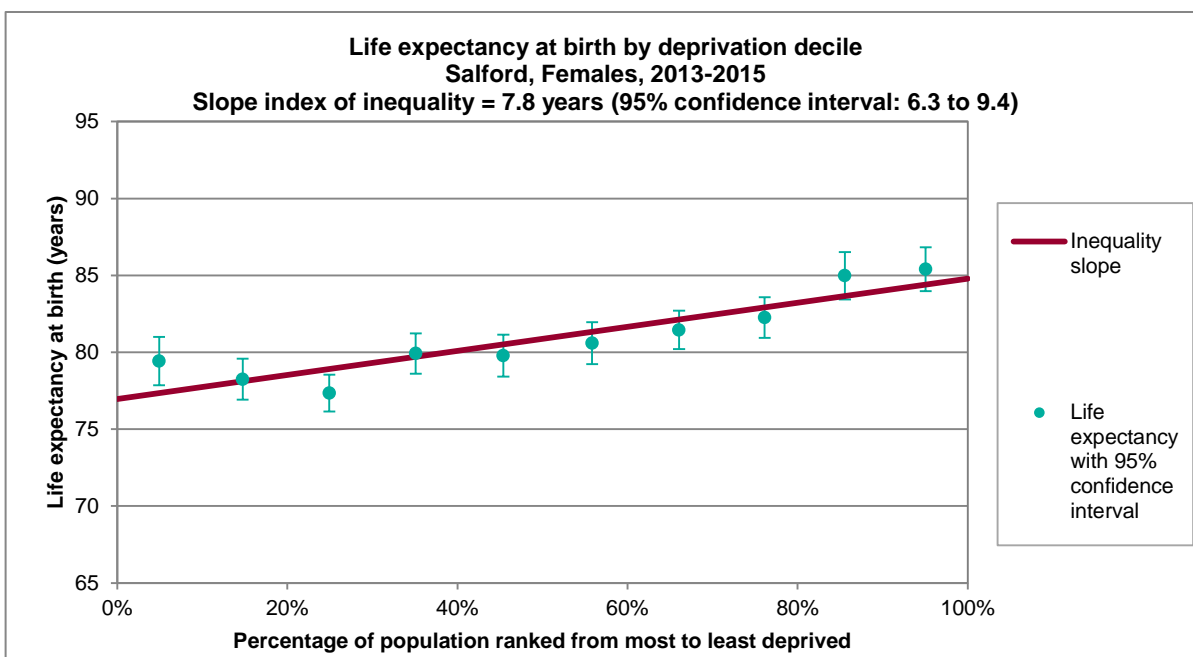
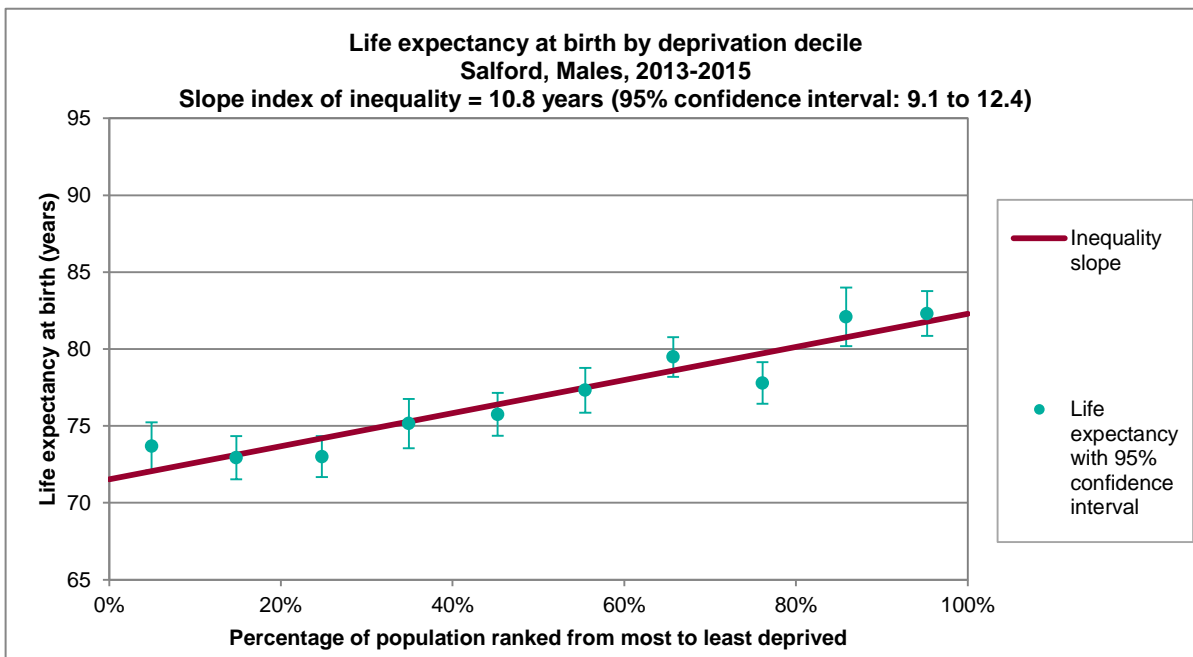
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



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

Salford (E08000006)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	73.7	(72.1 , 75.2)	12,012	79.4	(77.9 , 81.0)	11,862
2	72.9	(71.5 , 74.3)	11,971	78.3	(76.9 , 79.6)	11,809
3	73.0	(71.7 , 74.3)	12,323	77.4	(76.2 , 78.6)	12,769
4	75.2	(73.6 , 76.8)	12,297	79.9	(78.6 , 81.2)	11,734
5	75.8	(74.4 , 77.1)	12,914	79.8	(78.4 , 81.2)	13,091
6	77.3	(75.9 , 78.8)	11,902	80.6	(79.2 , 82.0)	12,107
7	79.5	(78.2 , 80.8)	13,031	81.5	(80.2 , 82.7)	12,539
8	77.8	(76.4 , 79.2)	12,276	82.3	(80.9 , 83.6)	11,738
9	82.1	(80.2 , 84.0)	11,446	85.0	(83.4 , 86.5)	11,001
10	82.3	(80.9 , 83.8)	11,496	85.4	(84.0 , 86.8)	11,905

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

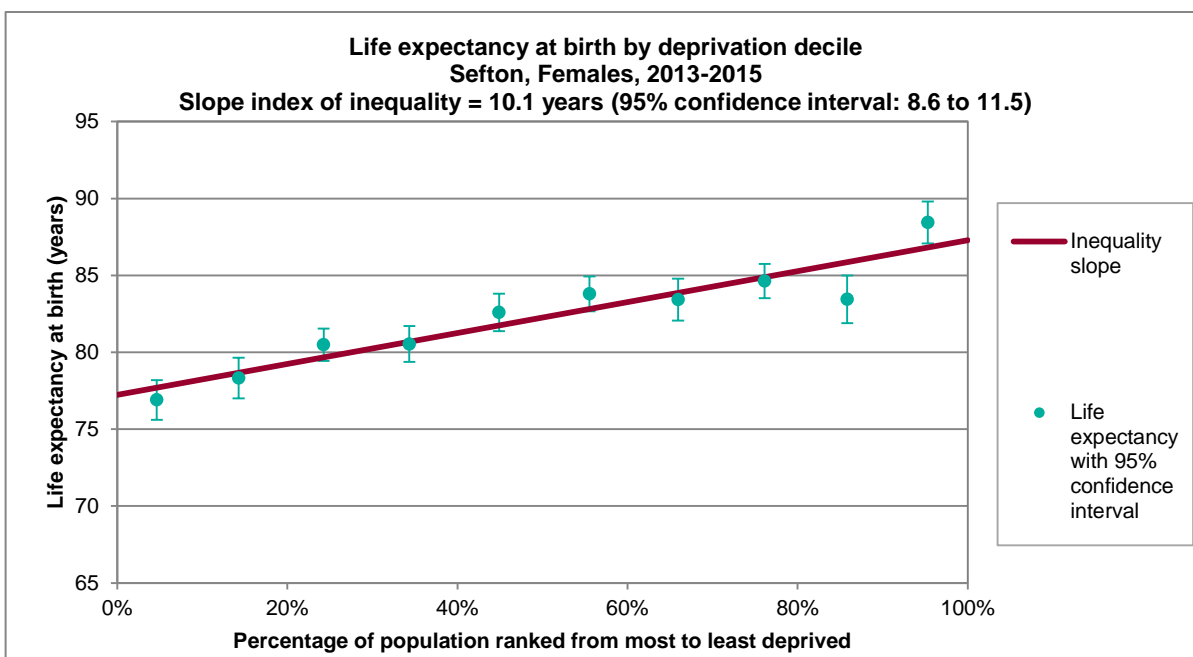
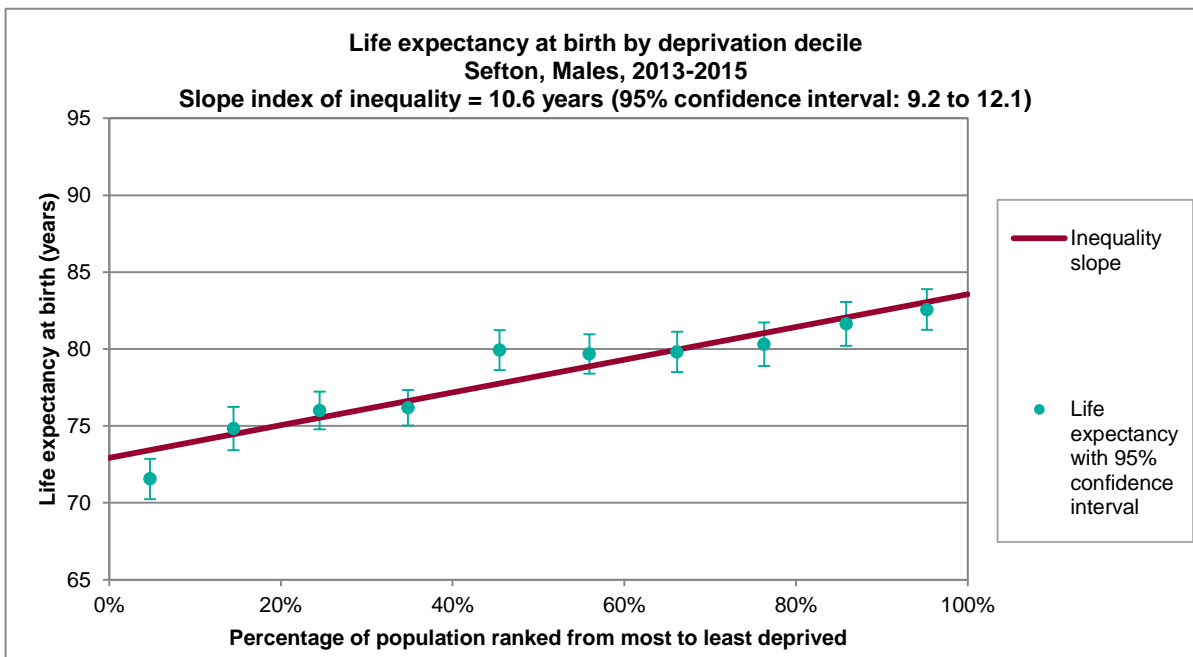
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



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

Sefton (E08000014)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	71.6	(70.2 , 72.9)	12,482	76.9	(75.6 , 78.2)	13,209
2	74.8	(73.4 , 76.2)	13,033	78.3	(77.0 , 79.6)	14,176
3	76.0	(74.8 , 77.2)	13,306	80.5	(79.4 , 81.6)	14,249
4	76.2	(75.0 , 77.3)	13,716	80.5	(79.4 , 81.7)	14,427
5	79.9	(78.6 , 81.2)	14,307	82.6	(81.4 , 83.8)	15,592
6	79.7	(78.4 , 81.0)	13,131	83.8	(82.7 , 84.9)	14,671
7	79.8	(78.5 , 81.1)	13,705	83.4	(82.1 , 84.8)	14,973
8	80.3	(78.9 , 81.7)	12,881	84.6	(83.5 , 85.8)	13,969
9	81.6	(80.2 , 83.1)	12,231	83.4	(81.9 , 85.0)	13,664
10	82.6	(81.2 , 83.9)	12,451	88.4	(87.1 , 89.8)	13,310

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

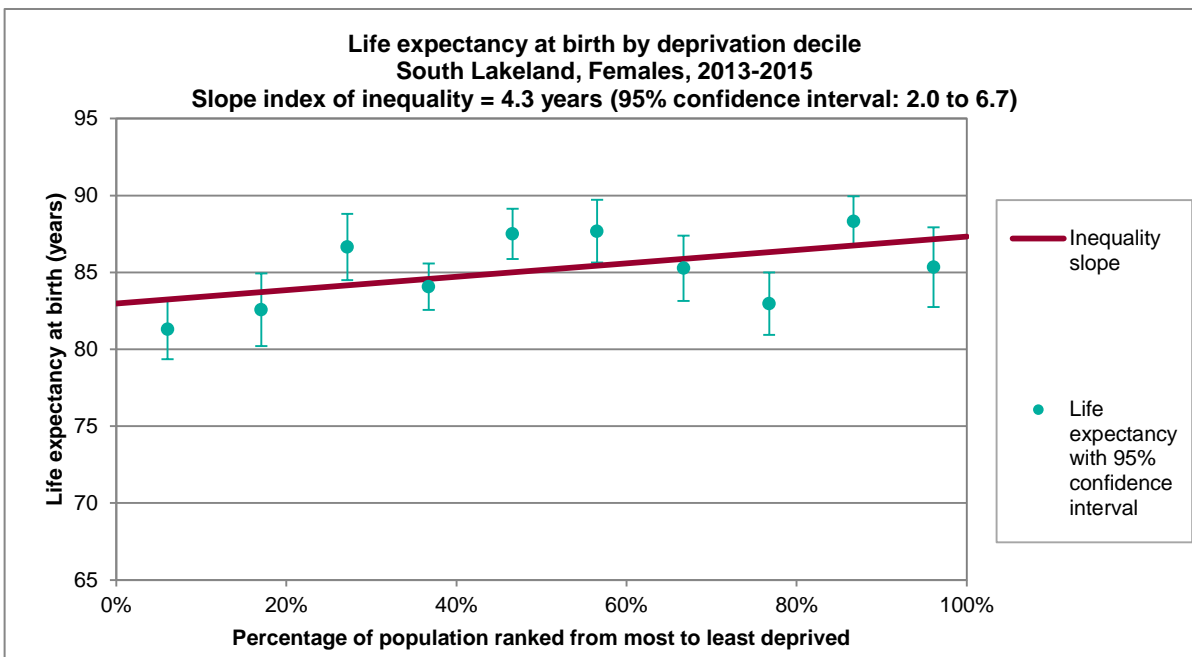
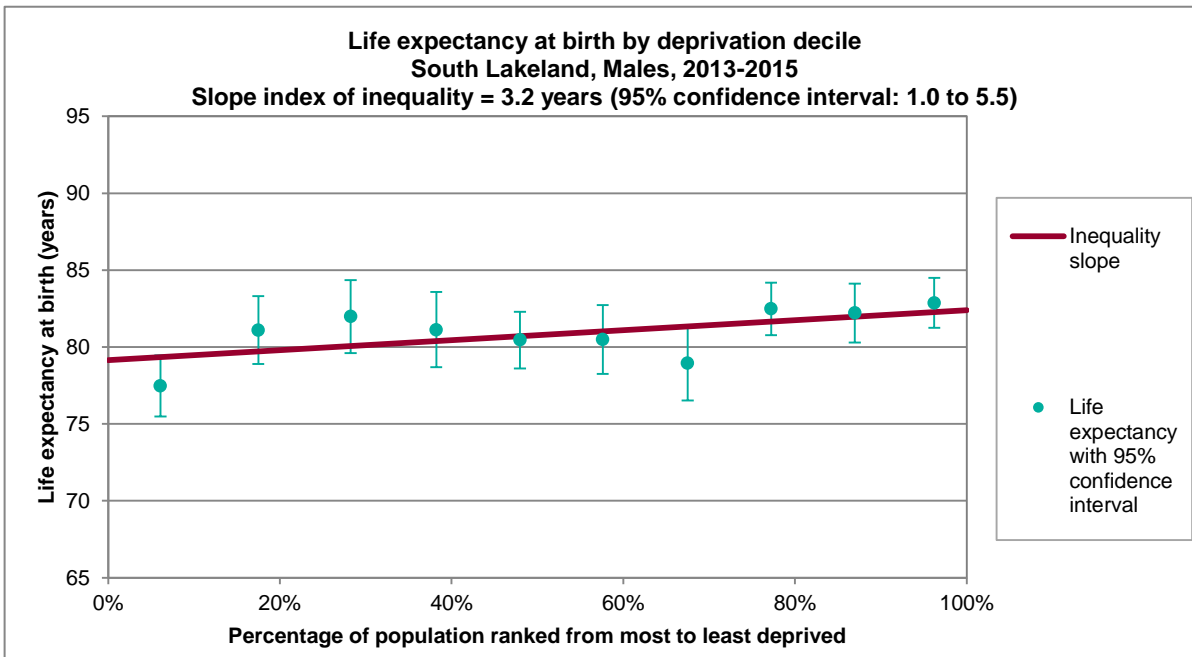
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



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 Lakeland (E07000031)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	77.5	(75.5 , 79.5)	6,149	81.3	(79.4 , 83.2)	6,368
2	81.1	(78.9 , 83.3)	5,373	82.6	(80.2 , 84.9)	5,281
3	82.0	(79.6 , 84.4)	5,498	86.7	(84.5 , 88.8)	5,420
4	81.1	(78.7 , 83.6)	4,589	84.1	(82.6 , 85.6)	4,692
5	80.5	(78.6 , 82.3)	5,262	87.5	(85.9 , 89.1)	5,740
6	80.5	(78.3 , 82.7)	4,489	87.7	(85.7 , 89.7)	4,766
7	79.0	(76.5 , 81.4)	5,506	85.3	(83.1 , 87.4)	5,987
8	82.5	(80.8 , 84.2)	4,319	83.0	(80.9 , 85.0)	4,656
9	82.2	(80.3 , 84.1)	5,542	88.3	(86.7 , 90.0)	5,828
10	82.9	(81.2 , 84.5)	3,812	85.3	(82.8 , 87.9)	4,118

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

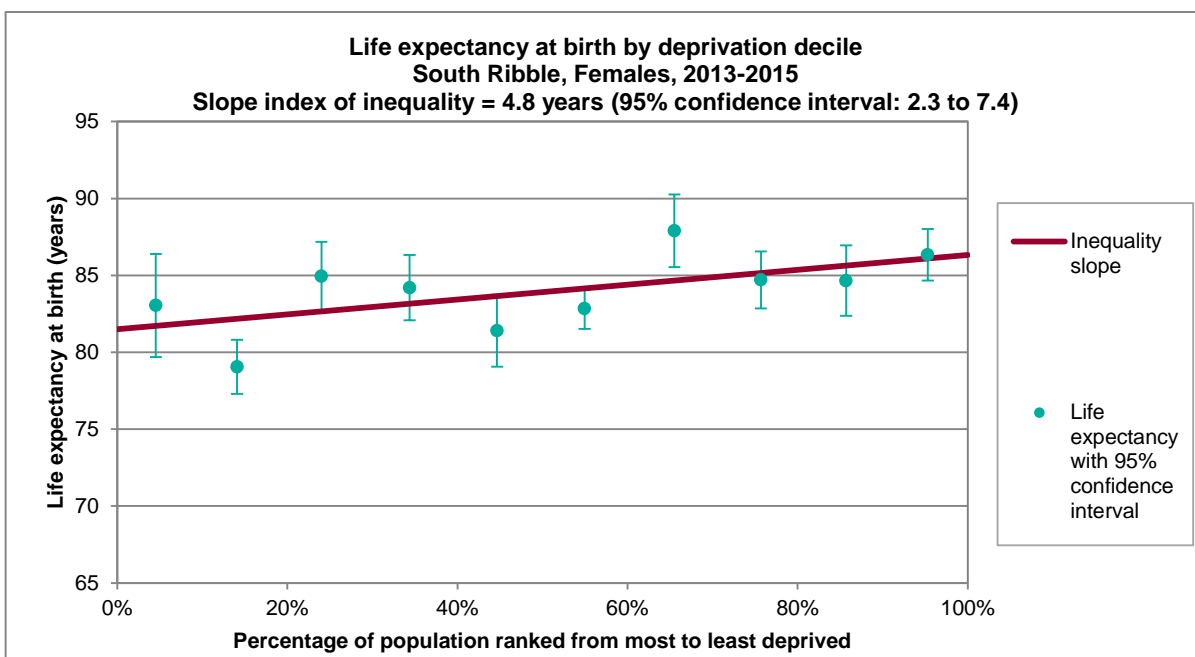
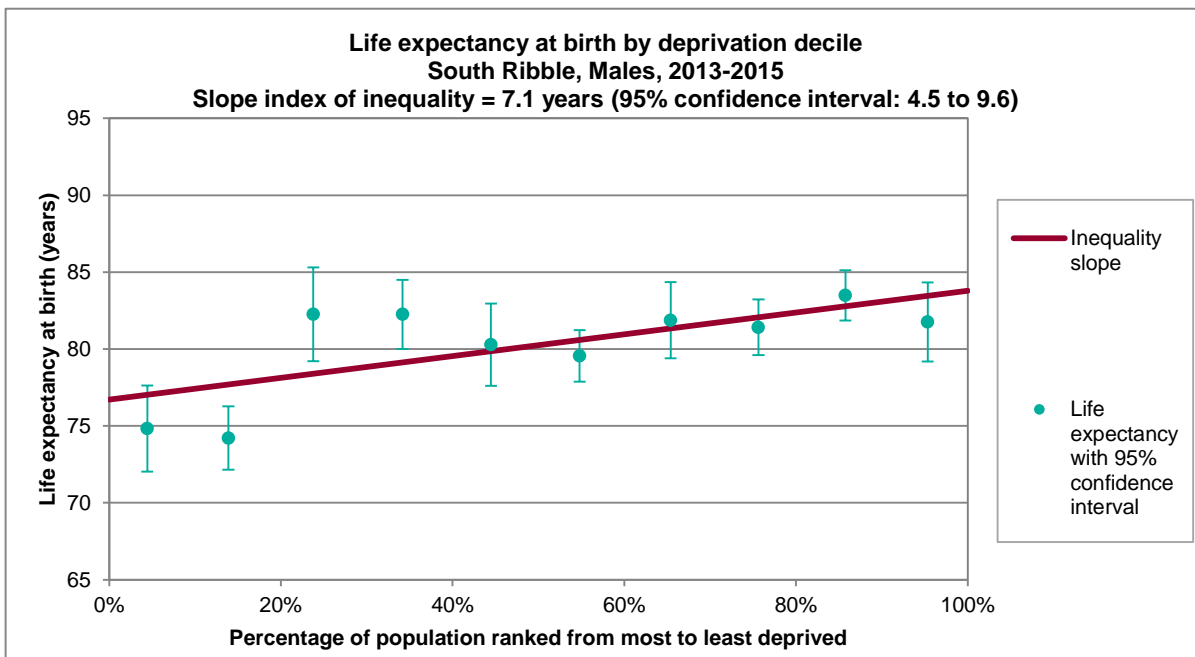
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



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 Ribble (E07000126)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	74.8	(72.0 , 77.6)	4,736	83.0	(79.7 , 86.4)	5,052
2	74.2	(72.2 , 76.3)	5,388	79.1	(77.3 , 80.8)	5,589
3	82.3	(79.2 , 85.3)	5,192	84.9	(82.7 , 87.2)	5,458
4	82.3	(80.0 , 84.5)	5,932	84.2	(82.1 , 86.3)	6,103
5	80.3	(77.6 , 83.0)	5,085	81.4	(79.1 , 83.8)	5,353
6	79.6	(77.9 , 81.2)	5,968	82.9	(81.5 , 84.2)	6,120
7	81.9	(79.4 , 84.4)	5,380	87.9	(85.5 , 90.3)	5,639
8	81.4	(79.6 , 83.2)	5,567	84.7	(82.9 , 86.6)	5,701
9	83.5	(81.9 , 85.1)	5,274	84.7	(82.4 , 87.0)	5,466
10	81.8	(79.2 , 84.3)	4,982	86.3	(84.7 , 88.0)	5,227

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

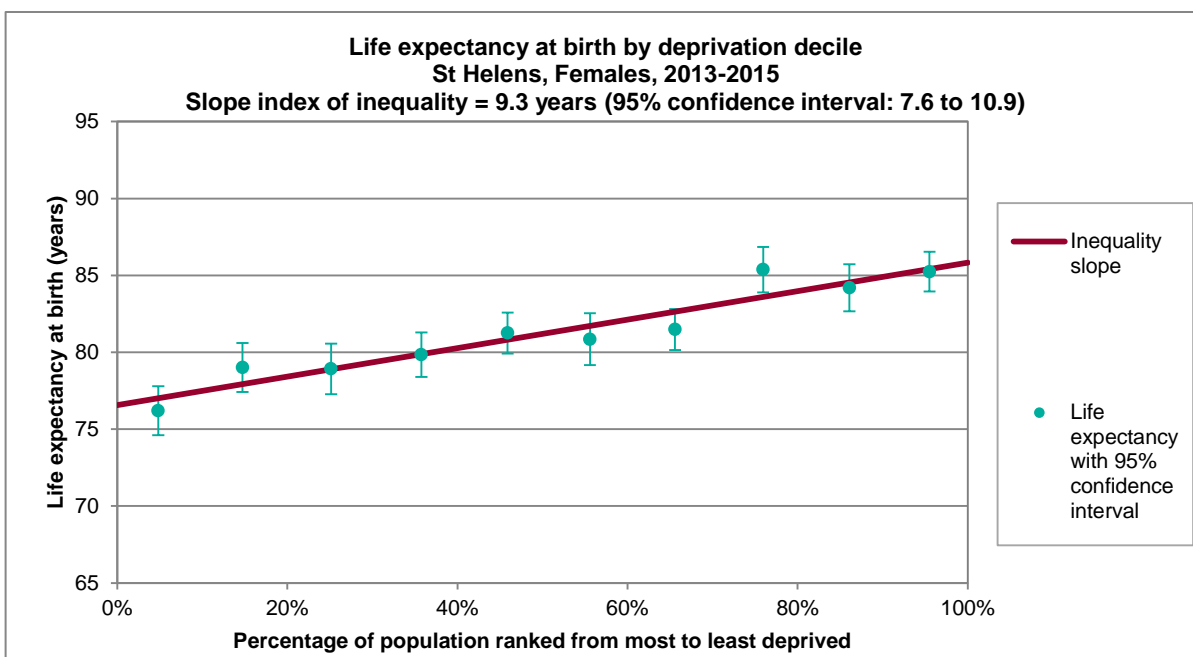
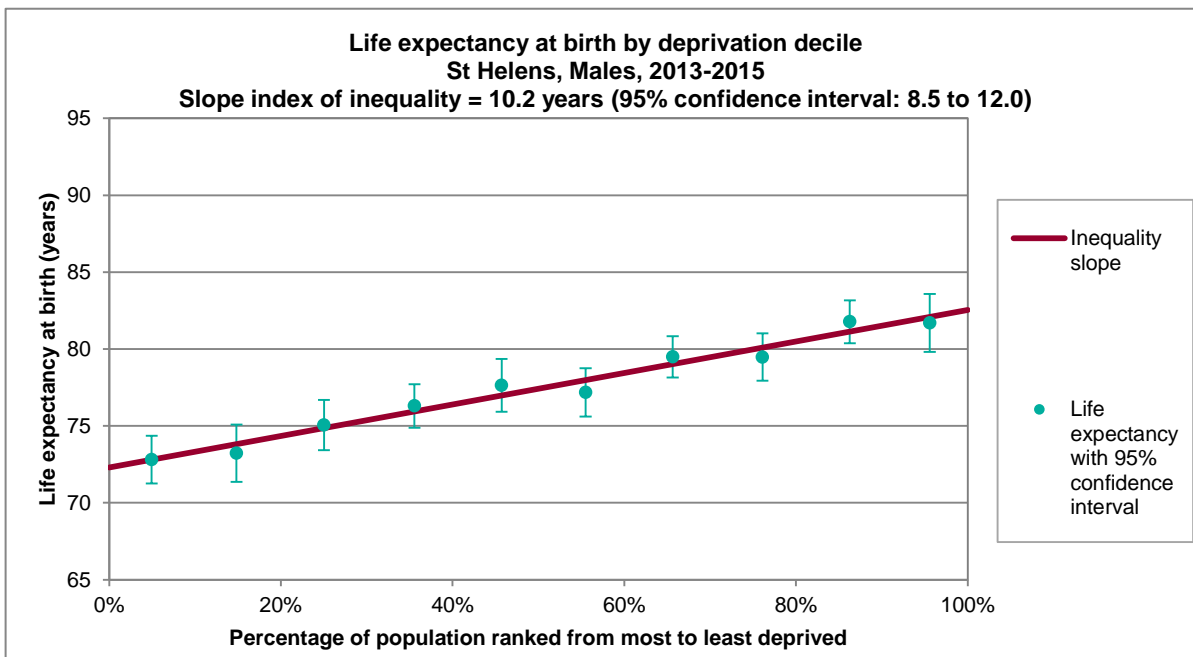
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



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

St Helens (E08000013)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	72.8	(71.3 , 74.4)	8,588	76.2	(74.6 , 77.8)	8,670
2	73.2	(71.4 , 75.1)	8,609	79.0	(77.4 , 80.6)	9,178
3	75.1	(73.4 , 76.7)	9,103	78.9	(77.3 , 80.6)	9,584
4	76.3	(74.9 , 77.7)	9,233	79.9	(78.4 , 81.3)	9,549
5	77.6	(75.9 , 79.4)	8,413	81.3	(79.9 , 82.6)	8,725
6	77.2	(75.6 , 78.8)	8,608	80.9	(79.2 , 82.5)	8,721
7	79.5	(78.1 , 80.8)	9,026	81.5	(80.1 , 82.8)	9,285
8	79.5	(77.9 , 81.0)	9,162	85.4	(83.9 , 86.9)	9,383
9	81.8	(80.4 , 83.2)	8,527	84.2	(82.7 , 85.7)	8,895
10	81.7	(79.8 , 83.6)	7,670	85.2	(84.0 , 86.5)	8,078

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

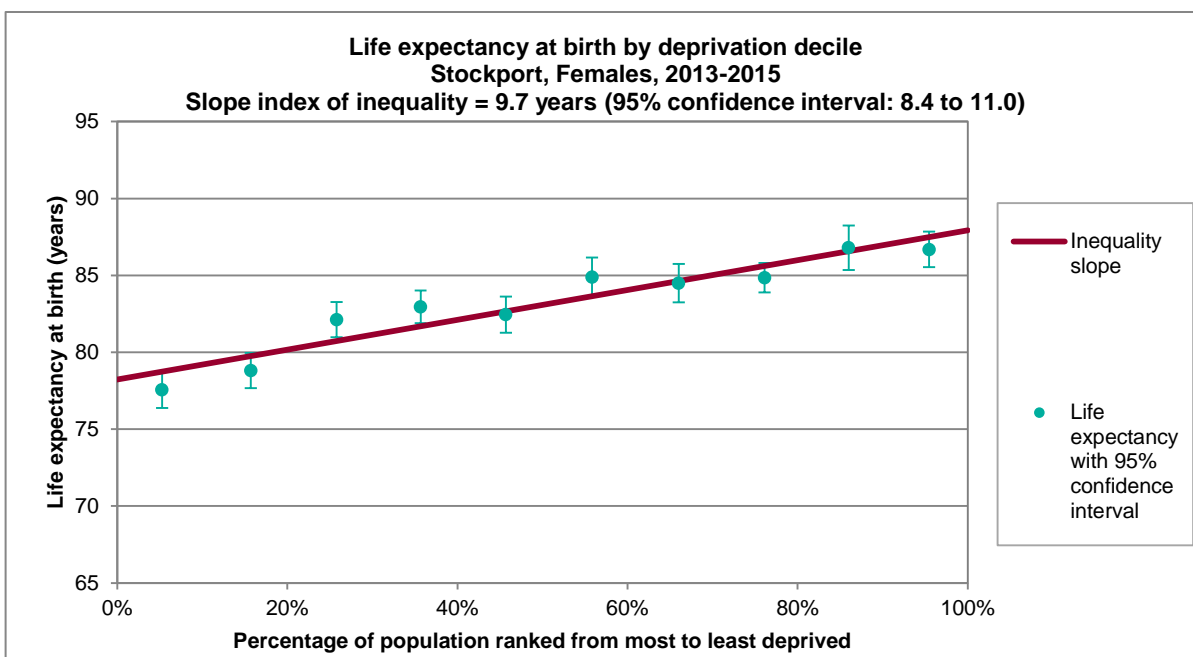
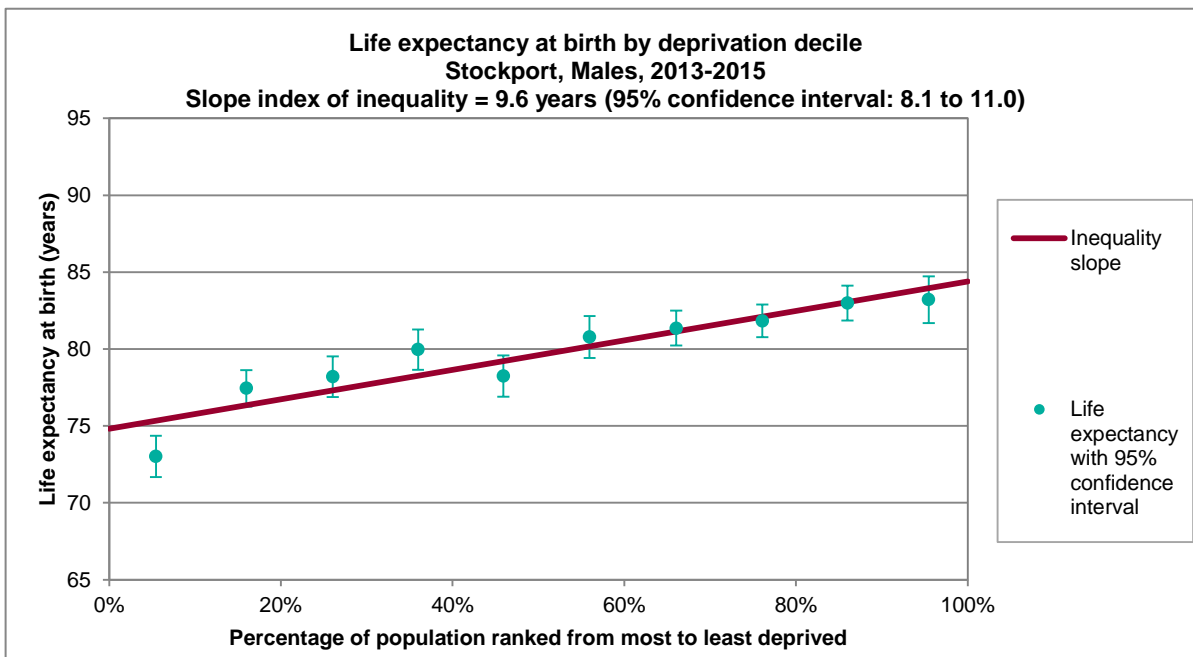
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



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

Stockport (E08000007)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	73.0	(71.7 , 74.4)	15,260	77.6	(76.4 , 78.7)	15,435
2	77.4	(76.3 , 78.6)	14,323	78.8	(77.7 , 80.0)	15,126
3	78.2	(76.9 , 79.5)	13,933	82.1	(81.0 , 83.3)	14,441
4	80.0	(78.6 , 81.3)	13,947	83.0	(81.9 , 84.0)	14,501
5	78.2	(76.9 , 79.6)	13,956	82.4	(81.3 , 83.6)	14,880
6	80.8	(79.4 , 82.2)	14,220	84.9	(83.6 , 86.2)	14,814
7	81.4	(80.2 , 82.5)	14,133	84.5	(83.2 , 85.8)	15,044
8	81.8	(80.8 , 82.9)	14,025	84.9	(83.9 , 85.8)	14,536
9	83.0	(81.9 , 84.1)	13,820	86.8	(85.4 , 88.2)	14,450
10	83.2	(81.7 , 84.7)	12,732	86.7	(85.5 , 87.8)	13,265

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

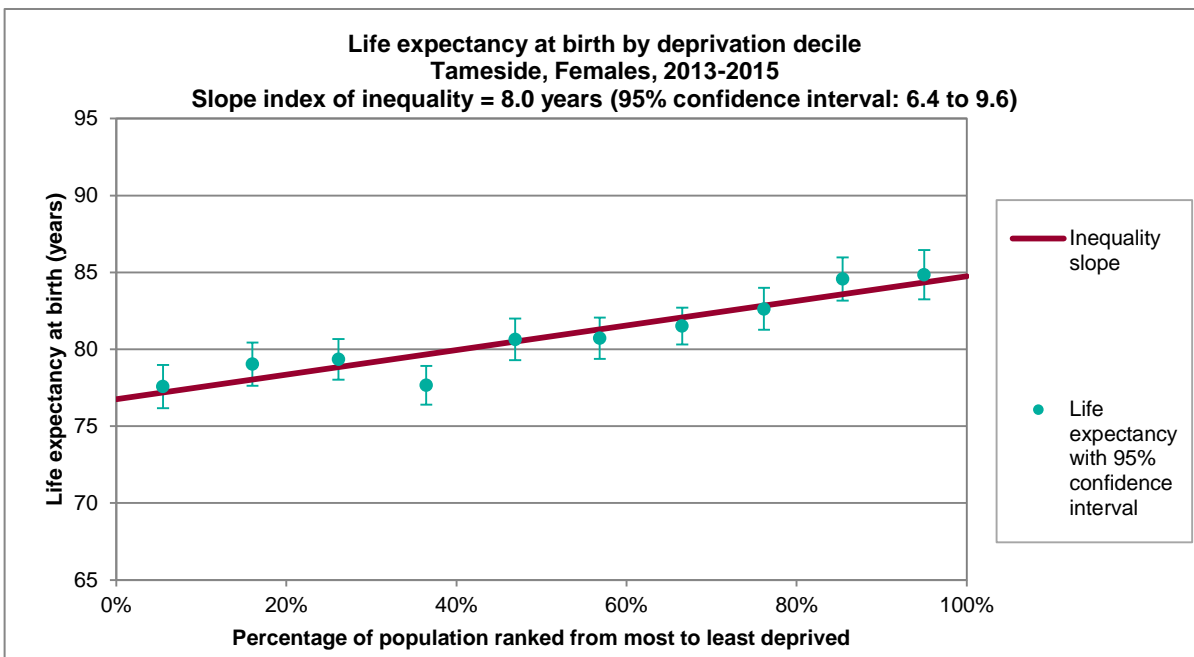
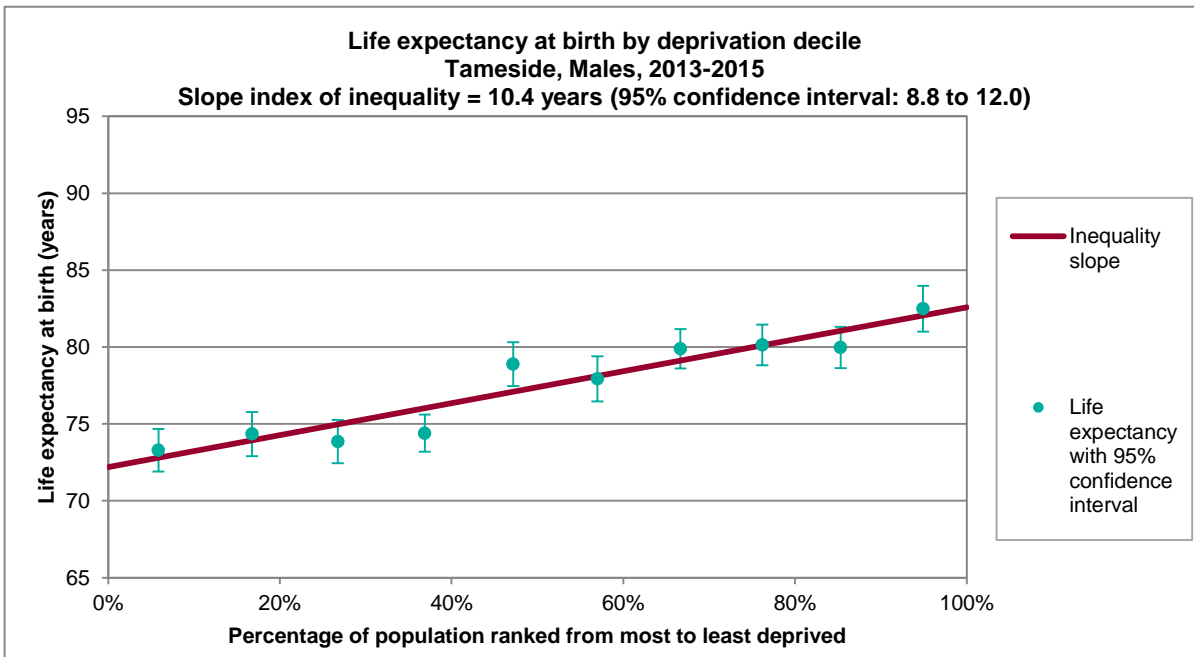
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



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

Tameside (E08000008)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	73.3	(71.9 , 74.7)	12,696	77.6	(76.2 , 79.0)	12,343
2	74.3	(72.9 , 75.8)	11,011	79.0	(77.6 , 80.4)	11,323
3	73.9	(72.4 , 75.3)	10,695	79.3	(78.0 , 80.7)	11,422
4	74.4	(73.2 , 75.6)	11,279	77.7	(76.4 , 78.9)	11,783
5	78.9	(77.5 , 80.3)	11,103	80.6	(79.3 , 82.0)	11,722
6	77.9	(76.5 , 79.4)	10,223	80.7	(79.4 , 82.1)	10,631
7	79.9	(78.6 , 81.2)	10,768	81.5	(80.3 , 82.7)	11,173
8	80.1	(78.8 , 81.5)	9,957	82.6	(81.3 , 84.0)	10,458
9	80.0	(78.6 , 81.3)	9,854	84.6	(83.2 , 86.0)	10,338
10	82.5	(81.0 , 84.0)	11,019	84.9	(83.3 , 86.5)	11,221

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

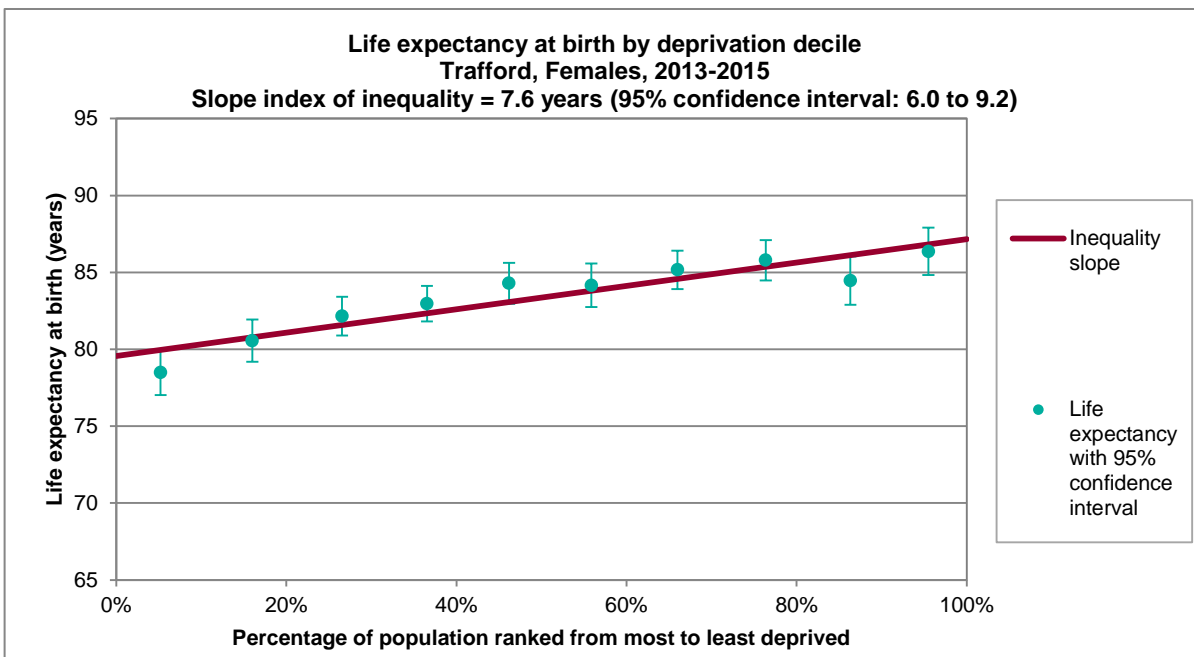
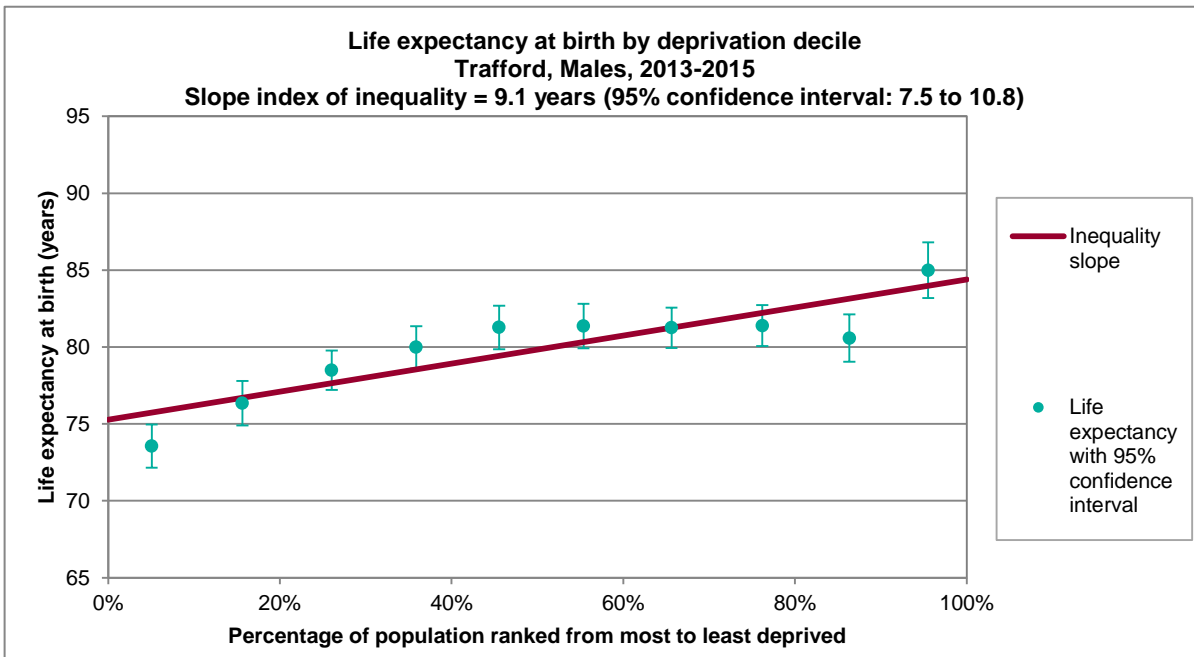
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



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

Trafford (E08000009)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	73.6	(72.2 , 75.0)	11,508	78.5	(77.0 , 80.0)	12,321
2	76.4	(74.9 , 77.8)	12,494	80.6	(79.2 , 81.9)	13,219
3	78.5	(77.2 , 79.8)	11,137	82.2	(80.9 , 83.4)	11,787
4	80.0	(78.6 , 81.4)	11,217	83.0	(81.8 , 84.1)	11,855
5	81.3	(79.9 , 82.7)	10,736	84.3	(83.0 , 85.6)	10,985
6	81.4	(79.9 , 82.8)	11,604	84.2	(82.7 , 85.6)	11,929
7	81.3	(79.9 , 82.6)	11,694	85.2	(83.9 , 86.4)	12,051
8	81.4	(80.1 , 82.7)	12,326	85.8	(84.5 , 87.1)	12,517
9	80.6	(79.0 , 82.1)	10,711	84.5	(82.9 , 86.0)	11,068
10	85.0	(83.2 , 86.8)	10,170	86.4	(84.8 , 87.9)	10,646

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

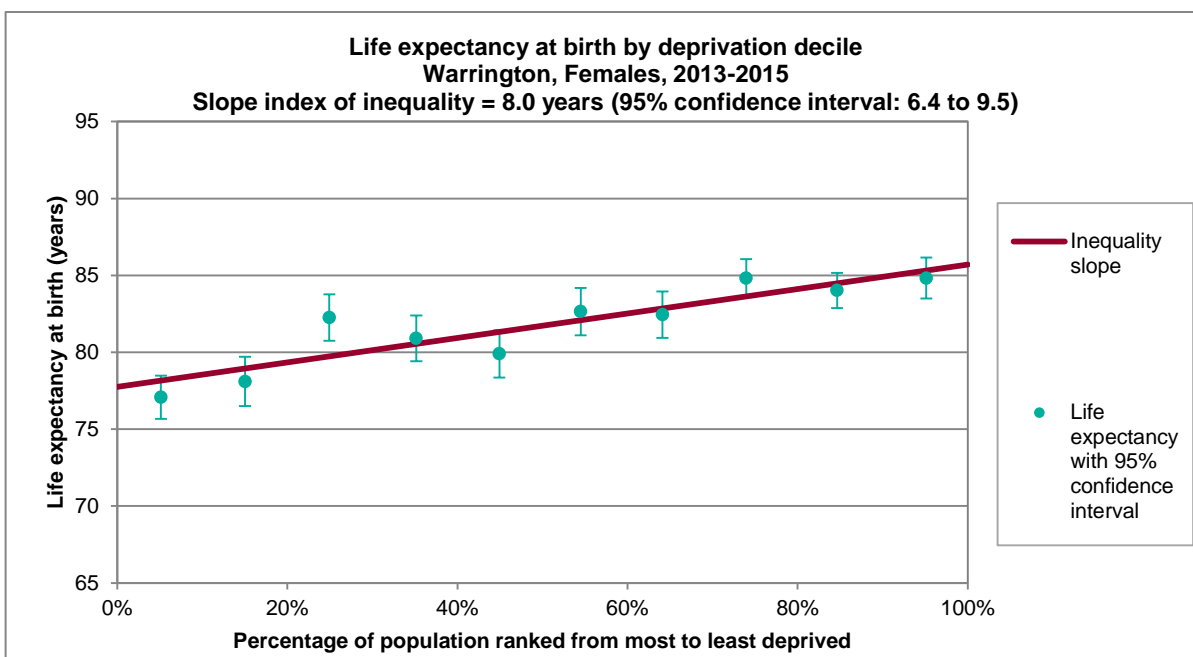
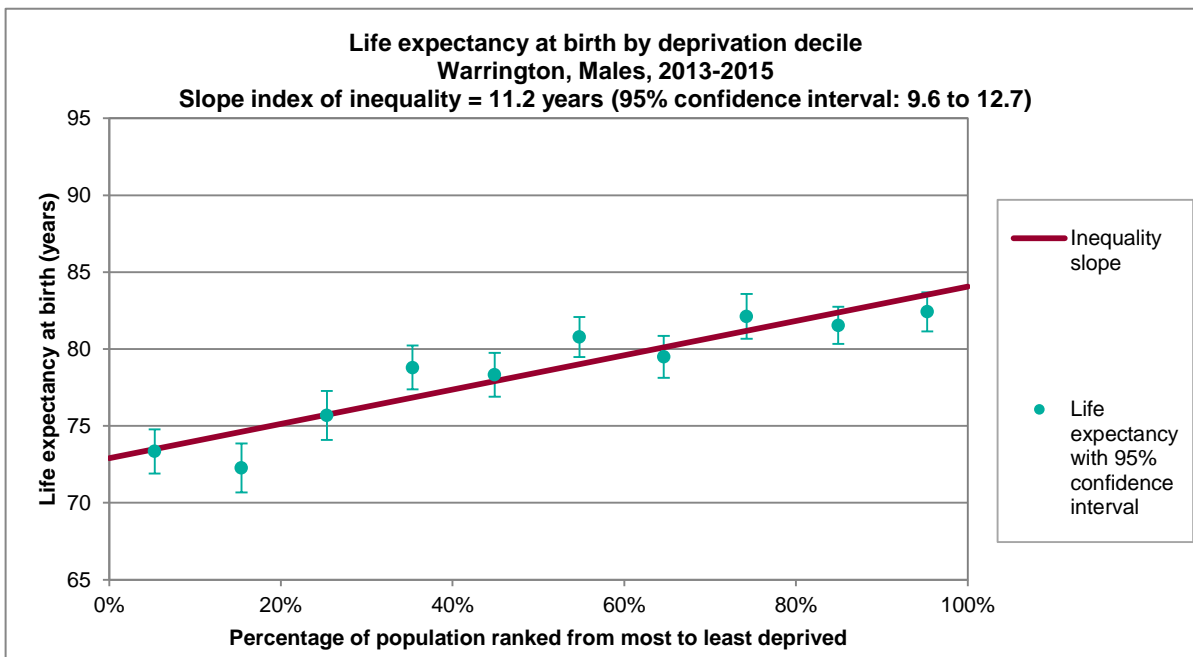
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



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

Warrington (E06000007)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	73.3	(71.9 , 74.8)	10,827	77.1	(75.7 , 78.5)	10,685
2	72.3	(70.7 , 73.9)	9,897	78.1	(76.5 , 79.7)	9,875
3	75.7	(74.1 , 77.3)	10,472	82.3	(80.7 , 83.8)	10,744
4	78.8	(77.4 , 80.2)	9,972	80.9	(79.4 , 82.4)	10,519
5	78.3	(76.9 , 79.8)	9,623	79.9	(78.4 , 81.4)	9,814
6	80.8	(79.5 , 82.1)	10,605	82.7	(81.1 , 84.2)	10,066
7	79.5	(78.1 , 80.9)	9,508	82.4	(80.9 , 84.0)	9,944
8	82.1	(80.7 , 83.6)	10,266	84.8	(83.6 , 86.1)	10,531
9	81.5	(80.3 , 82.7)	11,605	84.0	(82.9 , 85.2)	11,718
10	82.4	(81.1 , 83.7)	9,632	84.8	(83.5 , 86.2)	10,106

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

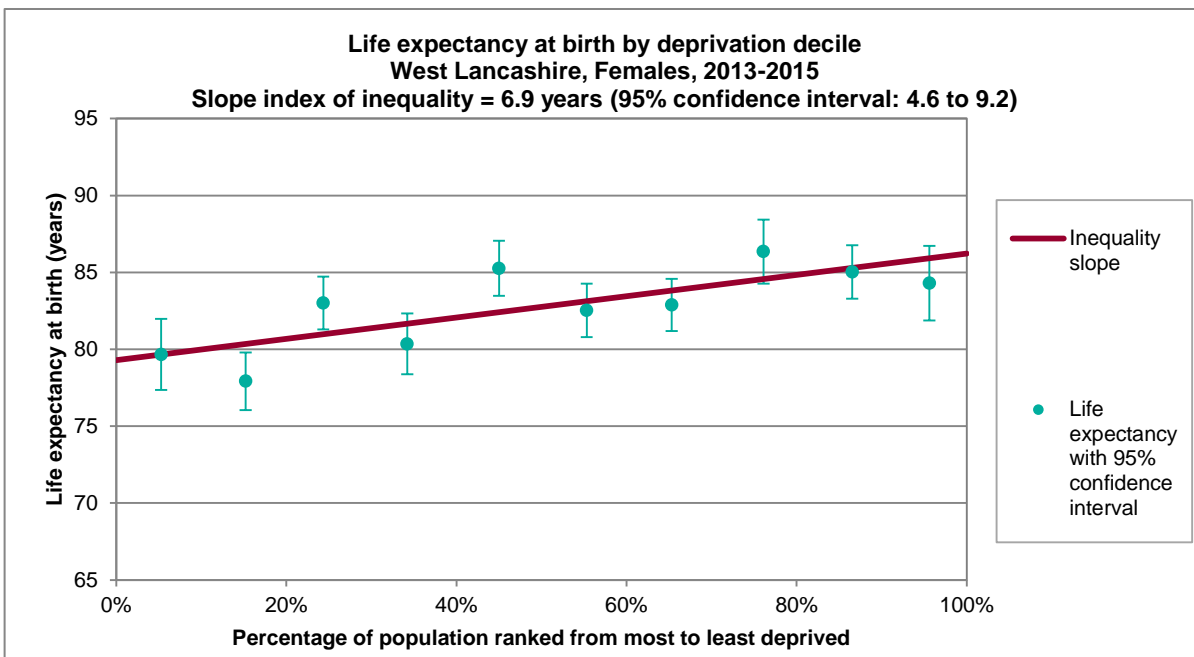
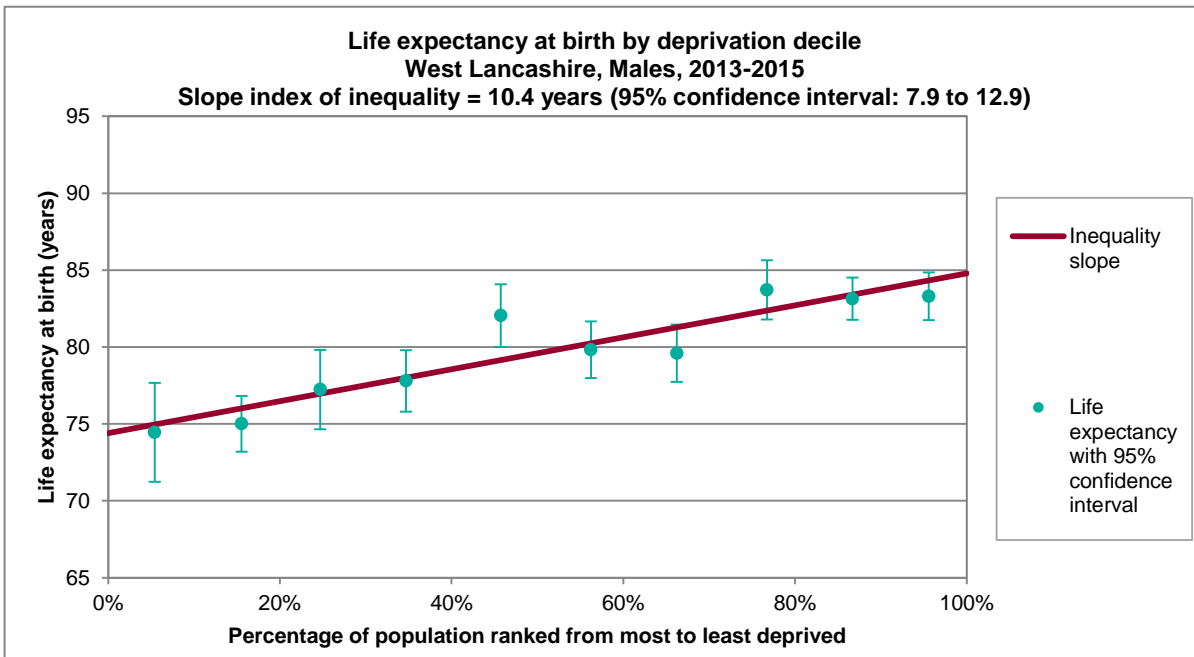
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



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 Lancashire (E07000127)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	74.5	(71.2 , 77.7)	5,892	79.7	(77.4 , 82.0)	6,067
2	75.0	(73.2 , 76.8)	5,126	77.9	(76.0 , 79.8)	5,376
3	77.2	(74.7 , 79.8)	4,850	83.0	(81.3 , 84.7)	5,134
4	77.8	(75.8 , 79.8)	6,038	80.4	(78.4 , 82.3)	6,233
5	82.1	(80.0 , 84.1)	5,980	85.3	(83.5 , 87.1)	6,190
6	79.8	(78.0 , 81.7)	5,441	82.5	(80.8 , 84.3)	5,681
7	79.6	(77.7 , 81.5)	5,461	82.9	(81.2 , 84.6)	5,828
8	83.7	(81.8 , 85.6)	5,966	86.4	(84.3 , 88.4)	6,602
9	83.1	(81.8 , 84.5)	4,886	85.0	(83.3 , 86.8)	5,405
10	83.3	(81.8 , 84.8)	4,798	84.3	(81.9 , 86.7)	5,044

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

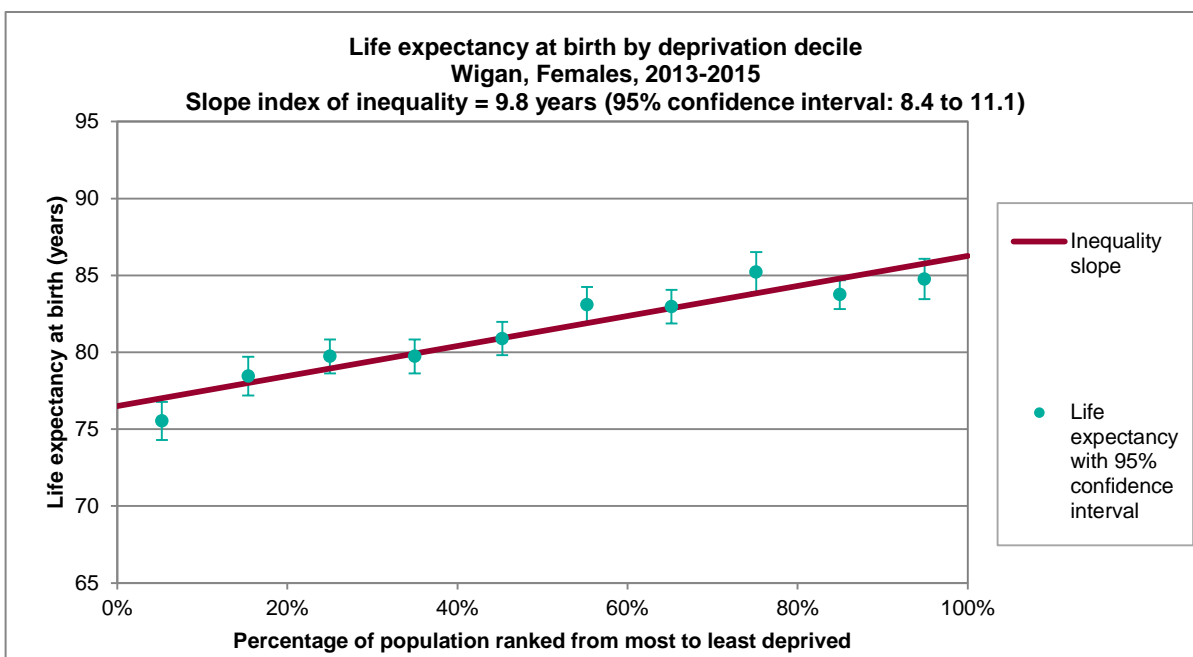
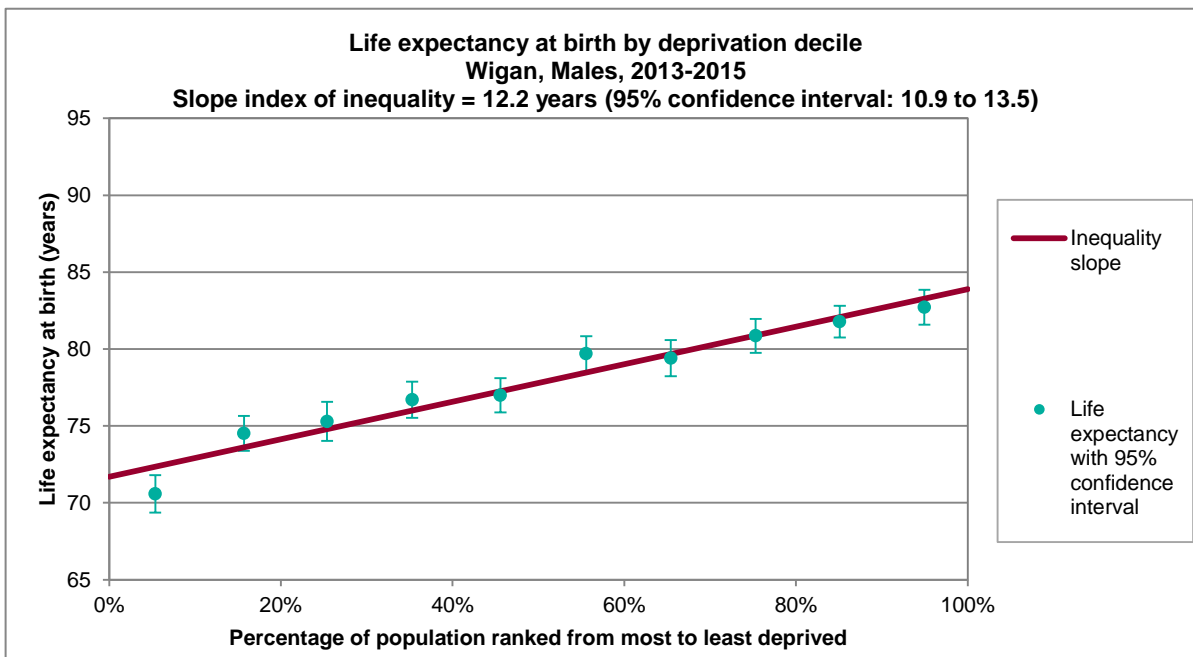
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



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

Wigan (E08000010)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	70.6	(69.4 , 71.8)	17,085	75.5	(74.3 , 76.8)	16,955
2	74.5	(73.4 , 75.7)	15,841	78.4	(77.2 , 79.7)	15,853
3	75.3	(74.0 , 76.6)	15,010	79.7	(78.6 , 80.8)	15,190
4	76.7	(75.5 , 77.9)	16,577	79.7	(78.6 , 80.8)	17,022
5	77.0	(75.9 , 78.1)	16,193	80.9	(79.8 , 82.0)	16,250
6	79.7	(78.5 , 80.8)	15,650	83.1	(82.0 , 84.2)	15,951
7	79.4	(78.2 , 80.6)	15,745	83.0	(81.9 , 84.1)	16,156
8	80.9	(79.8 , 82.0)	15,769	85.2	(83.9 , 86.5)	16,047
9	81.8	(80.8 , 82.8)	15,405	83.8	(82.8 , 84.7)	15,731
10	82.7	(81.6 , 83.9)	16,045	84.8	(83.5 , 86.1)	16,422

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

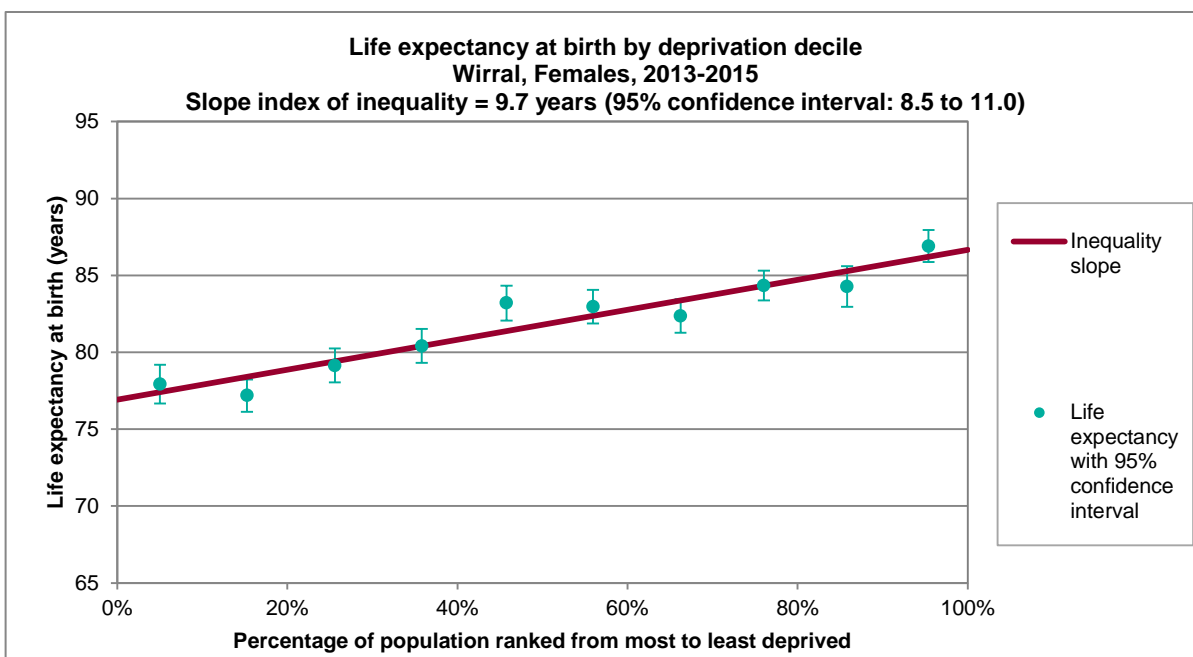
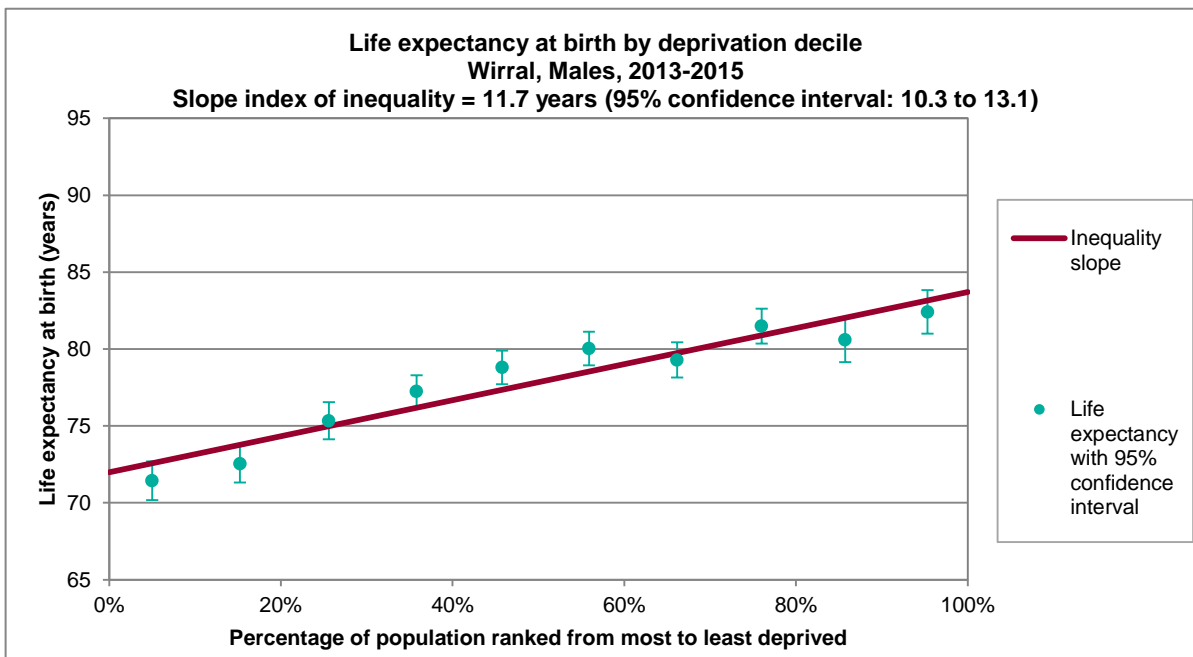
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



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

Wirral (E08000015)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	71.4	(70.2, 72.7)	15,467	77.9	(76.7, 79.2)	16,681
2	72.5	(71.3, 73.8)	16,147	77.2	(76.1, 78.2)	17,311
3	75.3	(74.1, 76.5)	15,860	79.1	(78.1, 80.2)	17,033
4	77.3	(76.2, 78.3)	15,714	80.4	(79.3, 81.5)	16,911
5	78.8	(77.7, 79.9)	15,100	83.2	(82.1, 84.3)	16,213
6	80.0	(78.9, 81.1)	16,194	83.0	(81.9, 84.1)	17,595
7	79.3	(78.2, 80.4)	15,554	82.4	(81.3, 83.5)	16,588
8	81.5	(80.4, 82.6)	14,882	84.3	(83.4, 85.3)	15,978
9	80.6	(79.2, 82.0)	15,207	84.3	(83.0, 85.6)	16,552
10	82.4	(81.0, 83.8)	14,446	86.9	(85.9, 88.0)	15,272

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

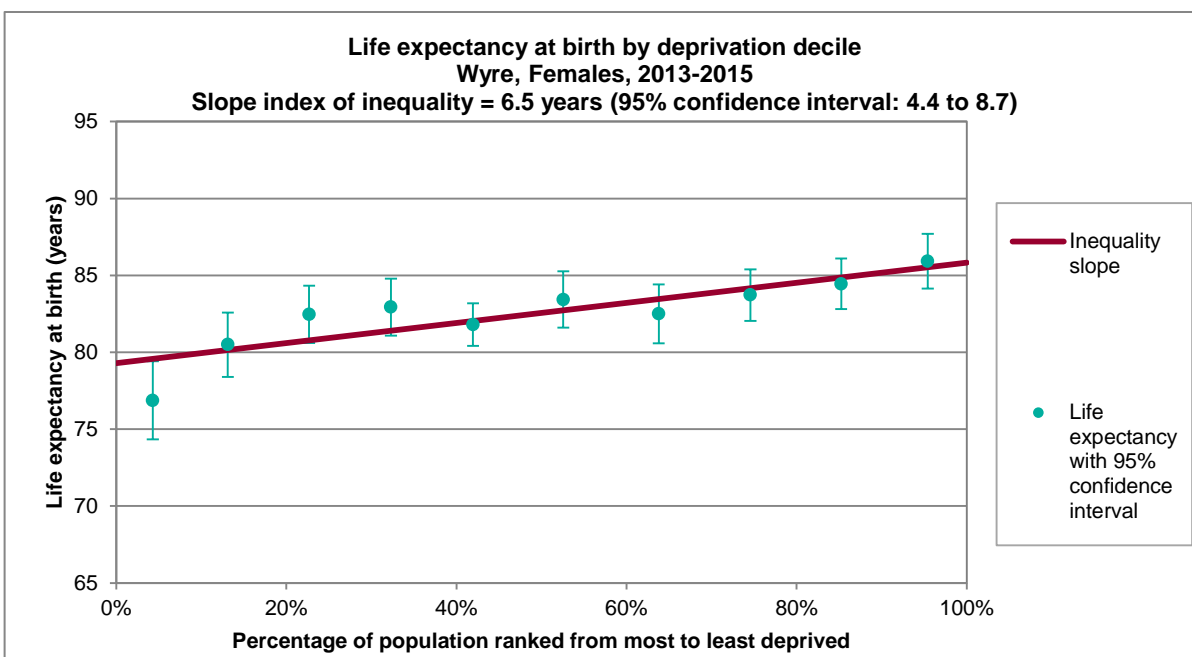
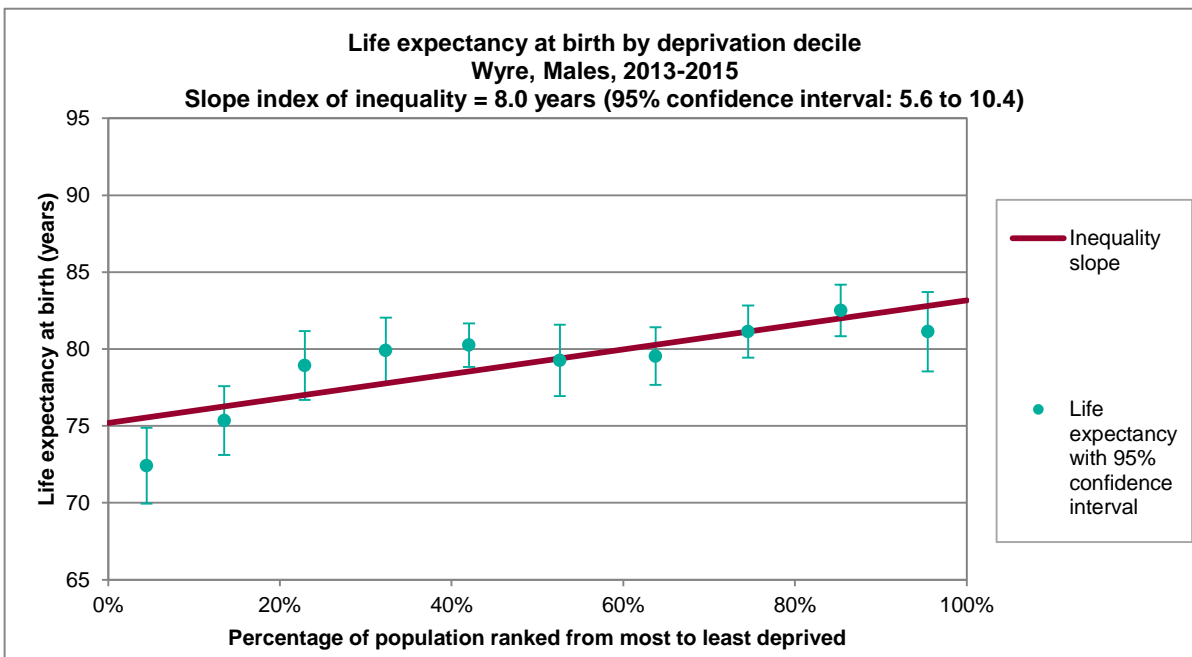
Sources: Office for National Statistics, mortality data and mid-year population estimates; Department for Communities and Local Government, Index of Multiple Deprivation 2015. Analysis by Public Health England's Knowledge and Intelligence Team (Epidemiology and Surveillance)



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

Wyre (E07000128)



Deprivation decile	Males			Females		
	Life expectancy	95% CI	Population	Life expectancy	95% CI	Population
1	72.4	(70.0 , 74.9)	4,738	76.9	(74.3 , 79.4)	4,791
2	75.4	(73.1 , 77.6)	4,847	80.5	(78.4 , 82.6)	5,079
3	78.9	(76.7 , 81.2)	5,101	82.5	(80.6 , 84.3)	5,611
4	79.9	(77.8 , 82.0)	4,914	82.9	(81.1 , 84.8)	5,131
5	80.3	(78.8 , 81.7)	5,360	81.8	(80.4 , 83.2)	5,663
6	79.3	(77.0 , 81.6)	5,859	83.4	(81.6 , 85.3)	6,204
7	79.5	(77.7 , 81.4)	5,965	82.5	(80.6 , 84.4)	6,353
8	81.1	(79.4 , 82.8)	5,475	83.7	(82.1 , 85.4)	5,690
9	82.5	(80.8 , 84.2)	5,963	84.4	(82.8 , 86.1)	6,245
10	81.1	(78.6 , 83.7)	4,795	85.9	(84.2 , 87.7)	5,124

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)