

Supplementary Table: Predicted life expectancies for men and women residing in areas of low and high levels of socio-economic deprivation

a) Men – least deprived fifth

		Non-Smoker					Smoker					
		Age 70 years					Age 70 years					
Systolic Blood Pressure (mm/Hg)	180	83.9	83.7	83.7	83.6	83.6	80.8	80.9	81.1	81.2	81.3	
	160	84.7	84.5	84.5	84.4	84.4	81.4	81.6	81.8	81.9	81.9	
	140	85.3	85.3	85.3	85.2	85.2	81.9	82.2	82.4	82.5	82.5	
	120	85.9	86.0	86.1	86.0	85.9	82.3	82.7	83.0	83.1	83.1	
	100	86.4	86.6	86.7	86.7	86.6	82.6	83.1	83.4	83.6	83.6	
			Age 60 years					Age 60 years				
	180	81.4	81.1	81.2	81.2	81.1	77.6	77.9	78.3	78.5	78.5	
	160	82.2	82.1	82.1	82.0	82.0	78.3	78.7	79.0	79.2	79.2	
	140	83.0	82.9	83.0	82.9	82.8	78.9	79.4	79.7	79.9	79.9	
	120	83.7	83.7	83.8	83.7	83.6	79.4	80.0	80.3	80.5	80.5	
	100	84.2	84.4	84.5	84.4	84.4	79.8	80.4	80.8	81.1	81.1	
			Age 50 years					Age 50 years				
	180	80.0	80.0	80.2	80.2	80.2	76.2	76.7	77.3	77.6	77.7	
	160	81.1	80.9	81.1	81.1	81.0	76.9	77.5	78.0	78.3	78.4	
	140	81.9	81.8	81.9	81.9	81.8	77.6	78.2	78.6	78.9	79.0	
	120	82.6	82.6	82.7	82.6	82.5	78.0	78.8	79.3	79.5	79.6	
	100	83.2	83.4	83.4	83.4	83.3	78.5	79.2	79.8	80.0	80.1	
			Age 40 years					Age 40 years				
	180	79.9	79.9	80.2	80.4	80.4	76.1	76.9	77.6	78.1	78.3	
	160	80.8	80.8	81.0	81.0	81.0	76.8	77.5	78.2	78.6	78.8	
140	81.6	81.6	81.7	81.8	81.8	77.3	78.1	78.8	79.1	79.3		
120	82.3	82.3	82.4	82.4	82.4	77.8	78.7	79.3	79.6	79.8		
100	82.9	83.0	83.1	83.1	83.0	78.2	79.1	79.7	80.1	80.2		
		3	5	7	9	10	3	5	7	9	10	
		Total/HDL cholesterol ratio										

b) Women – least deprived fifth

		Non-Smoker					Smoker					
		Age 70 years					Age 70 years					
Systolic Blood Pressure (mm/Hg)	180	85.5	85.3	85.1	85.1	85.0	81.1	81.2	81.2	81.3	81.3	
	160	86.6	86.4	86.1	86.1	86.0	82.0	82.1	82.2	82.2	82.2	
	140	87.6	87.4	87.2	87.1	87.0	82.9	83.0	83.0	83.1	83.1	
	120	88.6	88.5	88.2	88.0	88.0	83.8	83.9	83.9	83.9	83.9	
	100	89.6	89.4	89.1	88.9	88.9	84.5	84.8	84.7	84.7	84.7	
			Age 60 years					Age 60 years				
	180	82.8	82.7	82.5	82.4	82.4	77.7	77.9	78.0	78.1	78.2	
	160	84.0	83.9	83.7	83.5	83.5	78.8	79.0	79.1	79.1	79.2	
	140	85.2	85.1	84.8	84.6	84.5	79.8	80.1	80.1	80.2	80.2	
	120	86.3	86.2	85.7	85.6	85.5	80.8	81.1	81.1	81.1	81.2	
	100	87.3	87.1	86.8	86.5	86.5	81.7	82.0	81.9	82.0	82.0	
			Age 50 years					Age 50 years				
	180	81.2	81.2	81.0	81.0	81.0	75.8	76.1	76.3	76.5	76.6	
	160	82.5	82.4	82.2	82.1	82.1	76.9	77.4	77.4	77.6	77.7	
	140	83.7	83.5	83.3	83.1	83.1	78.1	78.4	78.5	78.6	78.7	
	120	84.8	84.6	84.3	84.1	84.0	79.1	79.4	79.5	79.5	79.6	
	100	85.8	85.7	85.2	85.0	85.0	80.0	80.4	80.4	80.5	80.5	
			Age 40 years					Age 40 years				
	180	80.4	80.4	80.3	80.3	80.4	74.9	75.4	75.7	76.0	76.1	
	160	81.6	81.6	81.4	81.3	81.4	76.1	76.6	76.8	77.1	77.2	
140	82.8	82.7	82.4	82.3	82.3	77.2	77.7	77.8	78.1	78.1		
120	83.8	83.7	83.4	83.2	83.1	78.1	78.7	78.7	78.9	79.0		
100	84.9	84.6	84.3	84.1	84.0	79.1	79.6	79.6	79.7	79.8		
		3	5	7	9	10	3	5	7	9	10	
		Total/HDL cholesterol ratio										

c) Men – most deprived fifth

		Non-Smoker					Smoker					
		Age 70 years					Age 70 years					
Systolic Blood Pressure (mm/Hg)	180	80.5	80.2	80.1	79.9	79.8	77.8	77.7	77.8	77.8	77.8	
	160	81.1	80.9	80.8	80.6	80.5	78.3	78.3	78.4	78.3	78.3	
	140	81.7	81.5	81.5	81.3	81.2	78.6	78.8	78.9	78.9	78.9	
	120	82.1	82.1	82.1	82.0	81.9	79.0	79.2	79.4	79.4	79.3	
	100	82.5	82.7	82.7	82.6	82.5	79.2	79.6	79.8	79.8	79.8	
			Age 60 years					Age 60 years				
	180	76.8	76.4	76.2	76.0	75.9	73.3	73.3	73.4	73.4	73.4	
	160	77.6	77.2	77.1	76.8	76.7	74.0	74.0	74.1	74.1	74.1	
	140	78.3	78.0	77.9	77.7	77.6	74.5	74.6	74.8	74.8	74.8	
	120	78.9	78.8	78.7	78.5	78.4	74.9	75.2	75.4	75.4	75.4	
	100	79.4	79.4	79.4	79.2	79.1	75.2	75.7	75.9	76.0	75.9	
			Age 50 years					Age 50 years				
	180	74.6	74.1	73.9	73.7	73.6	70.7	70.8	71.0	71.0	71.0	
	160	75.6	75.0	74.9	74.6	74.5	71.5	71.6	71.7	71.7	71.7	
	140	76.3	75.9	75.8	75.5	75.4	72.1	72.3	72.4	72.4	72.4	
	120	77.1	76.8	76.6	76.4	76.3	72.6	72.9	73.1	73.1	73.1	
	100	77.6	77.5	77.4	77.2	77.0	73.0	73.4	73.7	73.7	73.7	
			Age 40 years					Age 40 years				
	180	73.6	73.1	73.0	72.8	72.7	69.7	69.8	70.1	70.2	70.3	
	160	74.6	74.0	73.9	73.6	73.5	70.4	70.6	70.8	70.9	70.9	
140	75.3	74.9	74.7	74.5	74.3	71.0	71.2	71.5	71.6	71.6		
120	76.1	75.7	75.6	75.3	75.1	71.6	71.9	72.1	72.2	72.2		
100	76.7	76.5	76.4	76.1	75.9	72.0	72.4	72.7	72.8	72.7		
		3	5	7	9	10	3	5	7	9	10	
		Total/HDL cholesterol ratio										

d) Women – most deprived fifth

		Non-Smoker					Smoker					
		Age 70 years					Age 70 years					
Systolic Blood Pressure (mm/Hg)	180	83.0	82.9	82.7	82.6	82.6	79.4	79.5	79.5	79.5	79.6	
	160	83.9	83.8	83.5	83.4	83.3	80.1	80.2	80.2	80.2	80.2	
	140	84.8	84.6	84.3	84.2	84.1	80.8	80.9	80.8	80.9	80.9	
	120	85.6	85.4	85.1	85.0	84.9	81.5	81.6	81.5	81.5	81.5	
	100	86.4	86.2	85.9	85.7	85.6	82.1	82.2	82.1	82.1	82.1	
			Age 60 years					Age 60 years				
	180	79.9	79.7	79.5	79.4	79.3	75.5	75.7	75.7	75.8	75.8	
	160	80.9	80.7	80.4	80.2	80.2	76.4	76.5	76.5	76.6	76.6	
	140	81.8	81.6	81.3	81.1	81.0	77.1	77.3	77.3	77.3	77.3	
	120	82.7	82.5	82.2	82.0	81.8	77.9	78.1	78.0	78.0	78.1	
	100	83.7	83.4	83.0	82.7	82.7	78.7	78.9	78.8	78.7	78.8	
			Age 50 years					Age 50 years				
	180	77.9	77.8	77.6	77.5	77.5	73.1	73.4	73.6	73.7	73.7	
	160	79.0	78.7	78.5	78.3	78.3	74.0	74.4	74.4	74.5	74.5	
	140	80.0	79.7	79.4	79.2	79.1	74.9	75.2	75.2	75.3	75.3	
	120	80.9	80.6	80.3	80.0	79.9	75.8	76.0	76.0	76.0	76.0	
	100	81.8	81.5	81.0	80.8	80.7	76.5	76.8	76.7	76.7	76.8	
			Age 40 years					Age 40 years				
	180	76.9	76.8	76.6	76.5	76.5	72.0	72.4	72.6	72.9	72.9	
	160	77.9	77.7	77.4	77.3	77.2	72.9	73.3	73.5	73.6	73.7	
140	78.8	78.6	78.3	78.1	78.0	73.8	74.1	74.2	74.4	74.4		
120	79.7	79.4	79.1	78.8	78.8	74.5	74.9	74.9	75.0	75.1		
100	80.6	80.3	79.8	79.6	79.5	75.3	75.7	75.6	75.7	75.8		
		3	5	7	9	10	3	5	7	9	10	
		Total/HDL cholesterol ratio										