

Parameters	Value (SE)	Source
Annual probability of relapse (%)		
≤ 10 years	10.00 (3.06)	Hughes <i>et al.</i> , ⁶⁸ US HHS, ⁶⁹ Hawkins <i>et al.</i> ⁷⁰
> 10 years	0 (0)	Hughes <i>et al.</i> , ⁶⁸ US HHS, ⁶⁹ Hawkins <i>et al.</i> ⁷⁰
Mortality (%)		
<i>Men</i>		
Continuing smokers, age (years)		
35–44	0.24 (0.40)	Doll <i>et al.</i> , ⁶⁵ ONS ⁷¹
45–54	0.80 (0.40)	Doll <i>et al.</i> , ⁶⁵ ONS ⁷¹
55–64	1.94 (0.52)	Doll <i>et al.</i> , ⁶⁵ ONS ⁷¹
65–74	5.15 (0.82)	Doll <i>et al.</i> , ⁶⁵ ONS ⁷¹
≥ 75	25.36 (2.04)	Doll <i>et al.</i> , ⁶⁵ ONS ⁷¹
Ex-smokers, age (years)		
35–44	0.18 (0.35)	Doll <i>et al.</i> , ⁶⁵ ONS ⁷¹
45–54	0.51 (0.73)	Doll <i>et al.</i> , ⁶⁵ ONS ⁷¹
55–64	1.24 (0.58)	Doll <i>et al.</i> , ⁶⁵ ONS ⁷¹
65–74	3.08 (0.59)	Doll <i>et al.</i> , ⁶⁵ ONS ⁷¹
≥ 75	15.12 (1.14)	Doll <i>et al.</i> , ⁶⁵ ONS ⁷¹
<i>Women</i>		
Continuing smokers, age (years)		
35–44	0.14 (0.31)	Doll <i>et al.</i> , ⁶⁵ ONS ⁷¹
45–54	0.53 (0.33)	Doll <i>et al.</i> , ⁶⁵ ONS ⁷¹
55–64	1.30 (0.43)	Doll <i>et al.</i> , ⁶⁵ ONS ⁷¹
65–74	3.45 (0.68)	Doll <i>et al.</i> , ⁶⁵ ONS ⁷¹
≥ 75	20.79 (1.90)	Doll <i>et al.</i> , ⁶⁵ ONS ⁷¹
Ex-smokers, age (years)		
35–44	0.11 (0.27)	Doll <i>et al.</i> , ⁶⁵ ONS ⁷¹
45–54	0.34 (0.59)	Doll <i>et al.</i> , ⁶⁵ ONS ⁷¹
55–64	0.83 (0.48)	Doll <i>et al.</i> , ⁶⁵ ONS ⁷¹
65–74	2.06 (0.49)	Doll <i>et al.</i> , ⁶⁵ ONS ⁷¹
≥ 75	12.40 (1.05)	Doll <i>et al.</i> , ⁶⁵ ONS ⁷¹
Annual smoking-related healthcare costs after the first year (£)		
<i>Men</i>		
Continuing smokers, age (years)		
35–44	54.48 (0)	NHS Digital, ⁷⁵ DHSC, ⁷⁷ HSCIC ⁷⁸
45–54	54.48 (0)	NHS Digital, ⁷⁵ DHSC, ⁷⁷ HSCIC ⁷⁸
55–64	181.97 (0)	NHS Digital, ⁷⁵ DHSC, ⁷⁷ HSCIC ⁷⁸
65–74	315.75 (0)	NHS Digital, ⁷⁵ DHSC, ⁷⁷ HSCIC ⁷⁸
≥ 75	535.22 (0)	NHS Digital, ⁷⁵ DHSC, ⁷⁷ HSCIC ⁷⁸