

Supplementary Table 3. The lexis diagram of GBD data for the APC model

Period (5-year average)	Age groups, yr															Birth cohort		
	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89		90-94	
																X	1898-1906	
																X	X	1903-1911
														X	X	X	X	1908-1916
													X	X	X	X	X	1913-1921
											X	X	X	X	X	X	X	1918-1926
										X	X	X	X	X	X	X	X	1923-1931
										X	X	X	X	X	X	X	X	1928-1936
											X	X	X	X	X	X	X	1933-1941
										X	X	X	X	X	X	X	X	1938-1946
							X	X	X	X	X	X	X	X	X	X	X	1943-1951
						X	X	X	X	X	X	X	X	X	X	X	X	1948-1956
					X	X	X	X	X	X	X	X	X	X	X	X	X	1953-1961
				X	X	X	X	X	X	X	X	X	X	X	X	X	X	1958-1966
			X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	1963-1971
		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	1968-1976
	X ^a	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	1973-1981
1992-1996	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	1978-1986
1997-2001	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	1983-1991
2002-2006	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	1988-1996
2007-2011	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	1993-2001
2012-2016	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	1998-2006
2017-2021	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	2006-2014

X denotes incidence rate data of each age group from the corresponding period.

GBD, Global Burden of Disease; APC, age-period-cohort.

^aFor instance, the incidence rate of age 15-19 years in 1992 is filled in the cell with a footnote, and this belongs to the cohort 1973-1981.