Supplementary

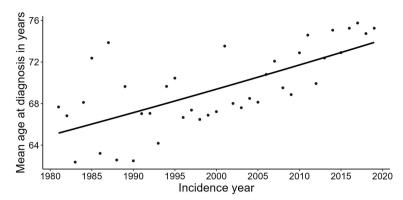


Figure S1 Mean age at diagnosis of malignant pleural mesothelioma in men and women based on cancer registry data, canton of Zurich, Switzerland, 1981–2019. Quasi-poisson regression line was added.

Table S1 Joinpoint regressions of incidence and mortality rates in men and women, canton of Zurich, Switzerland, 1981–2019

Change	Men	Women
Incidence rate		
Annual percent change in segment 1981 to 2002 (95% CI)	4.7 (2.6 to 6.8)	-
Annual percent change in segment 2002 to 2019 (95% CI)	-2.3 (-4.2 to -0.3)	-
Average annual percent change (95% CI)	1.5 (0.1 to 2.9)	6.2 (-1.3 to 14.4)
Mortality rate		
Average annual percent change (95% CI)	0 (-0.6 to 0.7)	-0.7 (-7.6 to 6.6)

For the incidence rate in men a statistically significant change in trend (joinpoint) was observed, and therefore in addition to the average annual percent change, annual percentage change for each regression segment were calculated. CI, confidence interval.

Table S2 Net survival, canton of Zurich, Switzerland, 1981–2019

Variables	1-year net survival (95% Cl)	3-year net survival (95% CI)
Sex		
Men	51.6% (48.1% to 55.4%)	9.7% (7.8% to 12.2%)
Women	57.8% (48.8% to 68.4%)	22.1% (15.3% to 32.1%)
Men by stage*		
I and II	77.2% (68.6% to 86.9%)	25.4% (17.2% to 37.5%)
III and IV	55.3% (47.3% to 64.7%)	7.4% (3.9% to 13.8%)
Unknown	51.8% (45.7% to 58.7%)	8.7% (5.7% to 13.3%)
Men by age groups in years		
<65	62.4% (56.6% to 68.9%)	11.3% (7.9% to 16.1%)
65–74	52.5% (46.8% to 58.9%)	11.1% (7.8% to 15.8%)
≥75	40.9% (35.1% to 47.7%)	6.9% (4.2% to 11.5%)
Men by year of diagnosis		
1981–1999	39.3% (33.6% to 46.1%)	6.6% (4.0% to 10.7%)
2000–2009	55.2% (49.3% to 61.8%)	12.1% (8.7% to 17.1%)
2010–2019	59.3% (53.5% to 65.6%)	10.1% (6.8% to 15.0%)
Men by morphology		
Not otherwise specified	37.7% (31.7% to 44.8%)	6.2% (3.7% to 10.6%)
Fibrous	21.4% (11.9% to 38.6%)	8.5% (3.0% to 24.1%)
Epithelioid	67.8% (63.1% to 72.9%)	14.1% (10.8% to 18.4%)
Biphasic	38.7% (31.2% to 48.0%)	4.0% (1.7% to 9.2%)

^{*,} cancer-stage analysis was performed for the period between 2003 and 2019 because the stages were not captured systematically prior to 2003. CI, confidence interval.