

Supplementary table A: National Malignant Mesothelioma Incidence, stratified for sex

| | MPM (M) | MPM (F) | MPM (T) | MPeM (M) | MPeM (F) | MPeM (T) |
|------------------|---------|---------|---------|----------|----------|----------|
| 1989 | 5,26 | 0,64 | 2,6 | 0,33 | 0,08 | 0,19 |
| 1990 | 4,87 | 0,53 | 2,41 | 0,38 | 0,1 | 0,23 |
| 1991 | 5,15 | 0,46 | 2,45 | 0,26 | 0,1 | 0,17 |
| 1992 | 6,95 | 0,59 | 3,3 | 0,46 | 0,17 | 0,3 |
| 1993 | 5,66 | 0,6 | 2,75 | 0,27 | - | 0,12 |
| 1994 | 6,03 | 0,7 | 2,94 | 0,38 | 0,1 | 0,22 |
| 1995 | 6,19 | 0,68 | 3 | 0,31 | 0,07 | 0,19 |
| 1996 | 6,74 | 0,66 | 3,28 | 0,35 | 0,04 | 0,18 |
| 1997 | 6,16 | 0,66 | 3,03 | 0,22 | 0,04 | 0,12 |
| 1998 | 5,83 | 0,45 | 2,8 | 0,38 | 0,05 | 0,2 |
| 1999 | 6,79 | 0,74 | 3,38 | 0,37 | 0,09 | 0,21 |
| 2000 | 6,55 | 0,71 | 3,28 | 0,24 | 0,14 | 0,19 |
| 2001 | 6,34 | 0,92 | 3,25 | 0,35 | 0,07 | 0,2 |
| 2002 | 5,59 | 0,77 | 2,83 | 0,46 | 0,08 | 0,24 |
| 2003 | 6,6 | 0,72 | 3,25 | 0,23 | 0,07 | 0,14 |
| 2004 | 6,8 | 0,62 | 3,36 | 0,39 | 0,13 | 0,24 |
| 2005 | 7,94 | 0,81 | 3,9 | 0,28 | 0,07 | 0,17 |
| 2006 | 7,24 | 0,88 | 3,7 | 0,37 | 0,11 | 0,22 |
| 2007 | 6,77 | 0,85 | 3,47 | 0,31 | 0,04 | 0,16 |
| 2008 | 7,1 | 0,86 | 3,65 | 0,27 | 0,08 | 0,17 |
| 2009 | 6,75 | 0,73 | 3,44 | 0,35 | 0,03 | 0,17 |
| 2010 | 7,74 | 0,68 | 3,76 | 0,32 | 0,15 | 0,22 |
| 2011 | 7,31 | 0,8 | 3,65 | 0,32 | 0,1 | 0,18 |
| 2012 | 6,94 | 0,84 | 3,6 | 0,25 | 0,13 | 0,18 |
| 2013 | 7,09 | 0,8 | 3,61 | 0,22 | 0,06 | 0,13 |
| 2014 | 6,67 | 0,77 | 3,42 | 0,28 | 0,15 | 0,21 |
| 2015 | 6,44 | 0,87 | 3,37 | 0,28 | 0,07 | 0,16 |
| 2016 | 6,88 | 0,93 | 3,61 | 0,17 | 0,09 | 0,13 |
| 2017 | 5,9 | 0,87 | 3,15 | 0,25 | 0,13 | 0,19 |
| 2018 | 6,58 | 0,77 | 3,35 | 0,21 | 0,13 | 0,18 |
| 1989-2018 | 6,6 | 0,74 | 3,28 | 0,3 | 0,09 | 0,18 |

National malignant mesothelioma incidence, per 100,000 person years (RESR). MPM= malignant pleural mesothelioma; MPeM= malignant peritoneal mesothelioma; M= male; F= female; T= total.

Supplementary table B: Annual Percentage Change for malignant mesothelioma incidence

| Type | Sex | Age | From (year) | To (year) | APC (%) | 95%CI LL | 95%CI UL | P-value |
|-------------|-----|----------|----------------|--------------|------------|-------------|-------------|---------|
| Both | M | 0-54 | 1989 | 2018 | -6.2 | -7.2 | -5.2 | <0.01 |
| Both | M | 55-64 | 1989 | 2009 | -1.2 | -2.5 | 0.1 | 0.1 |
| | | | 2009 | 2018 | -9.4 | -13.1 | -5.4 | <0.01 |
| Both | M | 65-79 | 1989 | 2006 | 3.4 | 2.3 | 4.5 | <0.01 |
| | | | 2006 | 2018 | -1.8 | -3.5 | -0.1 | <0.01 |
| Both | M | ≥80 | 1989 | 2018 | 3.3 | 2.5 | 4.1 | <0.01 |
| Both | F | 0-54 | 1989 | 2018 | -0.3 | -2.1 | 1.5 | 0.7 |
| Both | F | 55-64 | 1989 | 2018 | -0.1 | -1.4 | 1.1 | 0.8 |
| Both | F | 65-79 | 1989 | 2018 | 1.8 | 0.9 | 2.6 | <0.01 |
| Both | F | ≥80 | 1989 | 2018 | 4.6 | 2.2 | 6.9 | <0.01 |
| MPM | M | 0-54 | 1989 | 2018 | -6.1 | -7.6 | -4.6 | <0.01 |
| MPM | M | 55-64 | 1989 | 2011 | -1.6 | -2.7 | -0.4 | <0.01 |
| | | | 2011 | 2016 | -16.9 | -28.9 | -0.3 | <0.01 |
| | | | 2016 | 2018 | 52.3 | -6.9 | 149.0 | 0.1 |
| MPM | M | 65-79 | 1989 | 1991 | 22.1 | 5.9 | 40.7 | <0.01 |
| | | | 1991 | 1994 | -6.2 | -18.7 | 8.1 | 0.3 |
| | | | 1994 | 1998 | 8.2 | 0.7 | 16.1 | <0.01 |
| | | | 1998 | 2001 | -6.4 | -18.8 | 7.9 | 0.3 |
| | | | 2001 | 2004 | 14.0 | -1.1 | 31.4 | 0.1 |
| | | | 2004 | 2018 | -1.8 | -2.5 | -1.2 | <0.01 |
| MPM | M | ≥80 | 1989 | 2018 | 3.2 | 2.3 | 4.1 | <0.01 |
| MPM | F | 0-54 | 1989 | 2018 | -0.8 | -2.5 | 1.0 | 0.4 |
| MPM | F | 55-64 | 1989 | 2018 | 0.0 | -1.4 | 1.3 | 1.0 |
| MPM | F | 65-79 | 1989 | 2018 | 1.6 | 0.7 | 2.5 | <0.01 |
| MPM | F | ≥80 | 1989 | 1991 | 188.6 | -11.1 | 837.2 | 0.1 |
| | | | 1991 | 2018 | 3.1 | 1.0 | 5.2 | <0.01 |
| Both | M+F | All ages | 1889 | 2010 | 1.6 | 1 | 2.1 | <0.01 |
| | | | 2010 | 2018 | -1.7 | -3.9 | 0.6 | 0.1 |
| MPM | M+F | All ages | 1989 | 2007 | 1.8 | 1.1 | 2.5 | <0.01 |
| | | | 2007 | 2018 | -1 | -2.5 | 0.4 | 0.2 |
| MPM | M | All ages | 1989 | 2009 | 1.4 | 0.7 | 2.0 | <0.01 |
| | | | 2009 | 2018 | -1.8 | -3.9 | 0.4 | 0.1 |
| MPeM | M+F | All ages | 1989 | 2018 | -0.5 | -1.4 | 0.4 | 0.2 |
| MPeM | M | All ages | 1989 | 2018 | -1.3 | -0.4 | -2.9 | <0.01 |
| MPeM | F | All ages | 1989 | 2018 | 13.2 | -7.1 | 37.9 | 0.2 |

MPM=malignant pleural mesothelioma, MPeM=malignant peritoneal mesothelioma, M=male, F=female,

APC=annual percentage change, CI=confidence interval, LL=lower limit, UL=upper limit.

Supplementary table C: Age specific malignant mesothelioma incidence rates

| | Male | | | | Female | | | |
|------------------|------|-------|-------|-------|--------|-------|-------|------|
| | 0-54 | 55-64 | 65-79 | 80+ | 0-54 | 55-64 | 65-79 | 80+ |
| 1989 | 1.14 | 10.67 | 17.1 | 19.88 | 0.21 | 1.39 | 1.66 | 3.31 |
| 1990 | 1.05 | 10.44 | 17.17 | 14.79 | 0.11 | 1.52 | 2.34 | 0.62 |
| 1991 | 0.81 | 9.75 | 19.84 | 15.2 | 0.15 | 0.97 | 2.18 | 0.29 |
| 1992 | 1.12 | 12.65 | 27.97 | 20.17 | 0.15 | 1.53 | 2.41 | 2.23 |
| 1993 | 0.7 | 11.56 | 20.51 | 20.76 | 0.05 | 0.95 | 2.05 | 2.92 |
| 1994 | 0.54 | 11.67 | 23.12 | 24.53 | 0.12 | 1.1 | 2.72 | 3.82 |
| 1995 | 0.83 | 11.83 | 21.76 | 26.06 | 0.08 | 1.22 | 3.03 | 2.15 |
| 1996 | 0.81 | 15.5 | 23.27 | 24.51 | 0.1 | 1.08 | 2.55 | 2.5 |
| 1997 | 0.71 | 12.12 | 23.12 | 20.64 | 0.15 | 1.21 | 1.99 | 3.29 |
| 1998 | 0.71 | 11.39 | 23.78 | 17.3 | 0.08 | 0.53 | 2.28 | 1.09 |
| 1999 | 0.72 | 10.22 | 31.61 | 16.2 | 0.2 | 1.56 | 2.7 | 2.18 |
| 2000 | 0.64 | 12.88 | 27.08 | 16.45 | 0.1 | 1.27 | 3.95 | 1.07 |
| 2001 | 0.54 | 11.53 | 25.12 | 24.88 | 0.12 | 1.36 | 4.18 | 2.6 |
| 2002 | 0.53 | 8.13 | 24.35 | 22.86 | 0.14 | 1.7 | 2.86 | 2.54 |
| 2003 | 0.3 | 10.91 | 26.75 | 27.5 | 0.22 | 0.86 | 3.11 | 1.6 |
| 2004 | 0.56 | 10.27 | 30.67 | 21.61 | 0.15 | 2.05 | 1.69 | 2.93 |
| 2005 | 0.3 | 9.78 | 36.39 | 30.45 | 0.04 | 1.74 | 3.59 | 2.38 |
| 2006 | 0.26 | 10.21 | 33.33 | 26.61 | 0.19 | 1.93 | 2.72 | 4.41 |
| 2007 | 0.42 | 8.08 | 31.48 | 24.2 | 0.11 | 1.28 | 3.54 | 2.93 |
| 2008 | 0.43 | 9.81 | 31.74 | 24.93 | 0.13 | 1.62 | 3.31 | 3.43 |
| 2009 | 0.36 | 8.68 | 30 | 28.57 | 0.07 | 1.12 | 2.95 | 2.89 |
| 2010 | 0.28 | 7.42 | 34.06 | 39.97 | 0.09 | 1.36 | 3.18 | 2.71 |
| 2011 | 0.3 | 7.86 | 28.42 | 46.43 | 0.08 | 1.29 | 3.24 | 4.18 |
| 2012 | 0.34 | 8.5 | 30.36 | 29.74 | 0.14 | 1.29 | 3.29 | 4.78 |
| 2013 | 0.18 | 7.89 | 28.6 | 41.15 | 0.1 | 1.2 | 3.11 | 3.95 |
| 2014 | 0.35 | 5.14 | 29.76 | 35.1 | 0.14 | 0.91 | 4 | 2.63 |
| 2015 | 0.15 | 4.64 | 28.4 | 38.39 | 0.17 | 1 | 3.42 | 4.09 |
| 2016 | 0.22 | 6.04 | 28.39 | 40.63 | 0.1 | 0.89 | 3.62 | 6.36 |
| 2017 | 0.12 | 3.19 | 25.84 | 38.59 | 0.08 | 1.33 | 3.45 | 5.59 |
| 2018 | 0.18 | 4.4 | 25.1 | 49.54 | 0.15 | 1.05 | 3.15 | 4.3 |
| 1989-2018 | 0.49 | 9.02 | 27.22 | 29.79 | 0.12 | 1.28 | 2.97 | 3.12 |

Age specific malignant mesothelioma (pleural and peritoneal combined) incidence, per 100,000 person years (RESR).