

PERITONEAL MALIGNANT MESOTHELIOMA
Regione Piemonte, 1990-2012.

Observed cases, standardized incidence rates (per 100,000 per year; standard: Italian population, 1981 census) and 95% confidence interval by calendar period and sex.

INCIDENCE 1990-2012 (definite, probable and possible diagnoses)						
period	MEN			WOMEN		
	observed	rates	CI 95%	observed	tassi	CI 95%
1990-1994	36	0.3	0.2-0.4	15	0.1	0.1-0.2
1995-1999	40	0.3	0.2-0.4	43	0.3	0.2-0.4
2000-2004	40	0.3	0.2-0.4	42	0.3	0.2-0.3
2005-2009	47	0.3	0.2-0.4	34	0.2	0.1-0.3
2010-2012	22	0.2	0.1-0.3	17	0.2	0.1-0.3
2008-2012	41	0.3	0.2-0.4	33	0.2	0.1-0.3

INCIDENCE 1990-2012 (definite diagnoses)						
period	MEN			WOMEN		
	observed	rates	CI 95%	observed	rates	CI 95%
1990-1994	28	0.2	0.1-0.3	11	0.1	0-0.1
1995-1999	32	0.3	0.2-0.3	32	0.2	0.1-0.3
2000-2004	25	0.2	0.1-0.3	23	0.2	0.1-0.2
2005-2009	31	0.2	0.1-0.3	21	0.1	0.1-0.2
2010-2012	17	0.2	0.1-0.3	16	0.2	0.1-0.2
2008-2012	32	0.2	0.1-0.3	25	0.2	0.1-0.2

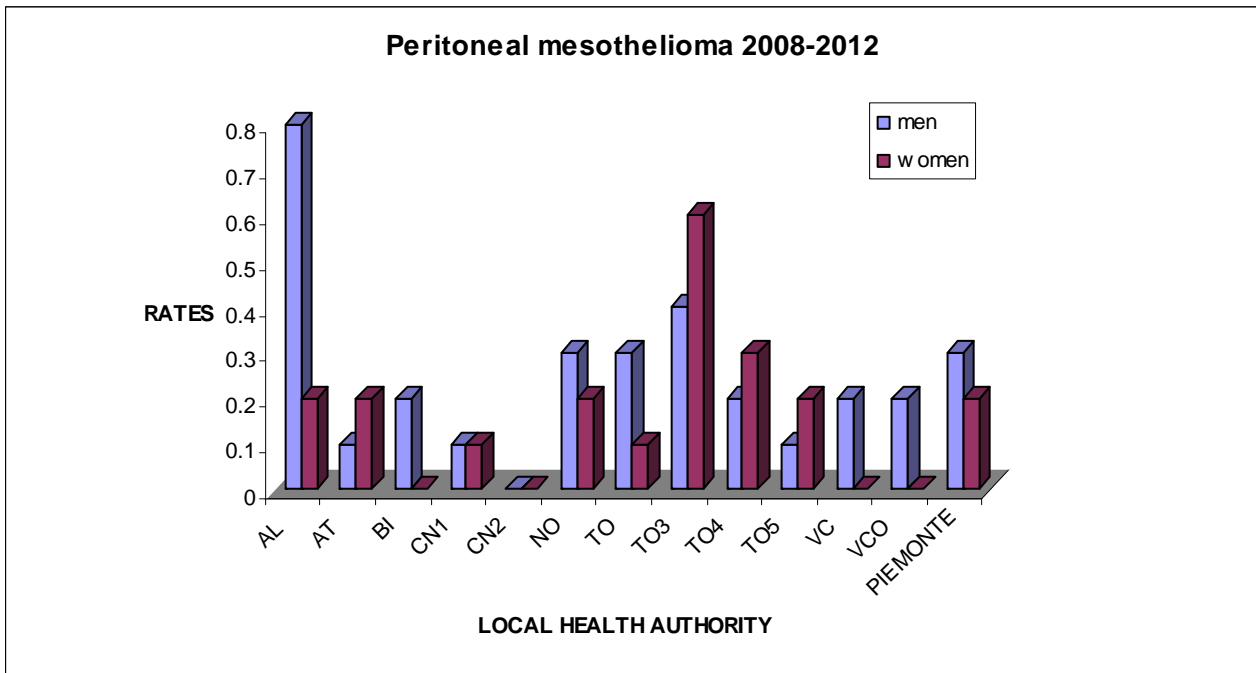
Observed cases, standardized incidence rates (per 100,000 per year; standard: Italian population, 1981 census) and 95% confidence interval by area and sex.

INCIDENCE 2008-2012 (definite, probable and possible diagnoses)								
LOCAL DISTRICT	MEN				WOMEN			
	rates	ci 95%		observed	rates	ci 95%		observed
Regione Piemonte	0.3	0.2	0.4	41	0.2	0.1	0.3	33
AL/1 (Acqui Terme)	0	0	0	0	0	0	0	0
AL/2 (Alessandria)	0	0	0	0	0	0	0	0
AL/3 (Casale Monferrato)	3.3	1.2	5.4	10	1.2	0.1	2.3	5
Comune Casale Monferrato	5.9	1.5	10.3	7	1.8	0.0	3.8	3
AL/4 (Novi Ligure)	0	0	0	0	0	0	0	0
AL/5 (Ovada)	1	0	3	1	0	0	0	0
AL/6 (Tortona)	0.4	0	1.3	1	0	0	0	0
AL/7 (Valenza)	0	0	0	0	0	0	0	0
AT/1 (Asti centro)	0.4	0	1	1	0.4	0	1.3	1
AT/2 (Asti nord)	0	0	0	0	0	0	0	0
AT/3 (Asti sud-Nizza M.to)	0	0	0	0	0	0	0	0
BI/1 (Biella)	0	0	0	0	0	0	0	0
BI/2 (Cossato)	0.5	0	1.6	1	0	0	0	0
CN1/1 (Borgo San Dalmazzo)	0	0	0	0	0	0	0	0
CN1/2 (Ceva)	1.2	0	3.7	1	0	0	0	0
CN1/3 (Cuneo)	0	0	0	0	0	0	0	0
CN1/4 (Fossano)	0.3	0	1	1	0	0	0	0
CN1/5 (Mondovì)	0	0	0	0	0.5	0	1.5	1
CN1/6 (Saluzzo)	0	0	0	0	0.3	0	1	1
CN2/1 (Alba)	0	0	0	0	0	0	0	0
CN2/2 (Bra)	0	0	0	0	0	0	0	0
NO/1 (Arona)	0	0	0	0	0.5	0	1.4	1
NO/2 (Borgomanero)	0	0	0	0	0.3	0	0.9	1
NO/3 (Galliate-Treccate)	0.7	0	2.1	1	0	0	0	0
NO/4 (Novara)	0.4	0	1.1	2	0	0	0	0
TO1-10 (Torino)	0.3	0.1	0.5	9	0.1	0	0.2	5
TO3/1 (Collegno)	0.9	0	2	3	1.9	0.4	3.4	6
TO3/2 (Giaveno)	0	0	0	0	0	0	0	0
TO3/3 (Orbassano)	0	0	0	0	0	0	0	0
TO3/4 (Pinerolo)	0.4	0	1.2	1	0	0	0	0
TO3/5 (Rivoli)	0.5	0	1.4	1	1	0	2.4	2
TO3/6 (Susa)	0.3	0	0.8	1	0.7	0	1.6	2
TO3/7 (Val Pellice)	0	0	0	0	0	0	0	0
TO3/8 (Val Chisone e Germanasca)	0	0	0	0	0	0	0	0
TO3/9 (Venaria)	0	0	0	0	0	0	0	0
TO4/1 (Ciriè)	0.3	0	0.7	1	0.9	0	1.8	4
TO4/2 (Chivasso)	1.1	0	2.3	3	0	0	0	0
TO4/3 (Settimo Torinese)	0	0	0	0	0	0	0	0
TO4/4 (SanMAuro Torinese)	0	0	0	0	0	0	0	0
TO4/5 (Ivrea)	0	0	0	0	0.2	0	0.6	1
TO4/6 (Cuoragnè)	0	0	0	0	0.4	0	1.2	1
TO5/1 (Carmagnola)	0	0	0	0	0	0	0	0
TO5/2 (Chieri)	0	0	0	0	0.3	0	0.8	1
TO5/3 (Moncalieri)	0.3	0	0.8	1	0	0	0	0
TO5/4 (Nichelino)	0	0	0	0	0.4	0	1.1	1
VC/1 (Vercelli-Santhià)	0.3	0	1	1	0	0	0	0
VC/2 (Montano-Borghesia-Varallo)	0	0	0	0	0	0	0	0
VCO/1 (Domodossola)	0	0	0	0	0	0	0	0
VCO/2 (Omegna)	0.8	0	2.3	1	0	0	0	0
VCO/3 (Verbania)	0	0	0	0	0	0	0	0

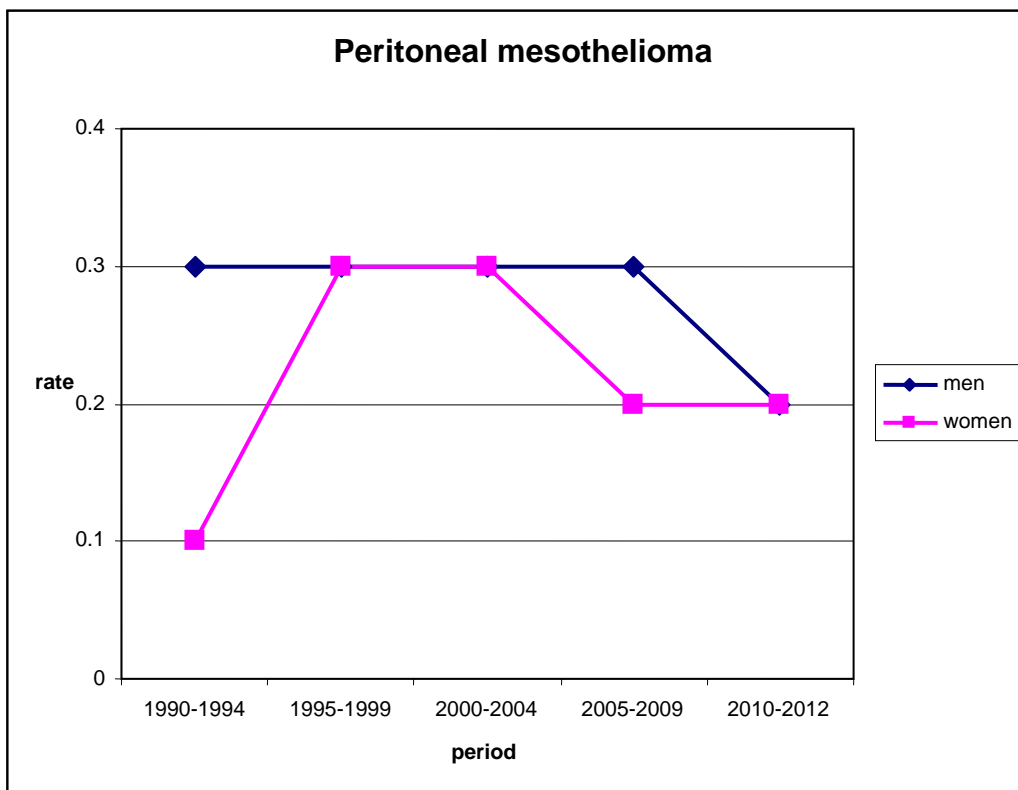
Observed cases, standardized incidence rates (per 100,000 per year; standard: Italian population, 1981 census) and 95% confidence interval by area and sex.

INCIDENCE 2008-2012 (definite diagnoses)								
LOCAL DISTRICT	MEN			WOMEN				
	rates	ci 95%	observed	rates	ci 95%	observed		
Regione Piemonte	0.2	0.1	0.3	32	0.2	0.1	0.2	25
AL/1 (Acqui Terme)	0	0	0	0	0	0	0	0
AL/2 (Alessandria)	0	0	0	0	0	0	0	0
AL/3 (Casale Monferrato)	3	1	5	9	0.9	0	1.8	4
Comune Casale Monferrato	5.9	1.5	10.3	7	1.1	0.0	2.7	2
AL/4 (Novi Ligure)	0	0	0	0	0	0	0	0
AL/5 (Ovada)	0	0	0	0	0	0	0	0
AL/6 (Tortona)	0.4	0	1.3	1	0	0	0	0
AL/7 (Valenza)	0	0	0	0	0	0	0	0
AT/1 (Asti centro)	0.4	0	1	1	0.4	0	1.3	1
AT/2 (Asti nord)	0	0	0	0	0	0	0	0
AT/3 (Asti sud-Nizza M.to)	0	0	0	0	0	0	0	0
BI/1 (Biella)	0	0	0	0	0	0	0	0
BI/2 (Cossato)	0	0	0	0	0	0	0	0
CN1/1 (Borgo San Dalmazzo)	0	0	0	0	0	0	0	0
CN1/2 (Ceva)	1.2	0	3.7	1	0	0	0	0
CN1/3 (Cuneo)	0	0	0	0	0	0	0	0
CN1/4 (Fossano)	0.3	0	1	1	0	0	0	0
CN1/5 (Mondovì)	0	0	0	0	0.5	0	1.5	1
CN1/6 (Saluzzo)	0	0	0	0	0.3	0	1	1
CN2/1 (Alba)	0	0	0	0	0	0	0	0
CN2/2 (Bra)	0	0	0	0	0	0	0	0
NO/1 (Arona)	0	0	0	0	0.5	0	1.4	1
NO/2 (Borgomanero)	0	0	0	0	0.3	0	0.9	1
NO/3 (Galliate-Treccate)	0.7	0	2.1	1	0	0	0	0
NO/4 (Novara)	0.2	0	0.7	1	0	0	0	0
TO1-10 (Torino)	0.3	0.1	0.5	8	0.1	0	0.2	4
TO3/1 (Collegno)	0.3	0	0.8	1	1.1	0	2.2	4
TO3/2 (Giaveno)	0	0	0	0	0	0	0	0
TO3/3 (Orbassano)	0	0	0	0	0	0	0	0
TO3/4 (Pinerolo)	0.4	0	1.2	1	0	0	0	0
TO3/5 (Rivoli)	0	0	0	0	1	0	2.4	2
TO3/6 (Susa)	0.3	0	0.8	1	0	0	0	0
TO3/7 (Val Pellice)	0	0	0	0	0	0	0	0
TO3/8 (Val Chisone e Germanasca)	0	0	0	0	0	0	0	0
TO3/9 (Venaria)	0	0	0	0	0	0	0	0
TO4/1 (Ciriè)	0	0	0	0	0.7	0	1.5	3
TO4/2 (Chivasso)	1.1	0	2.3	3	0	0	0	0
TO4/3 (Settimo Torinese)	0	0	0	0	0	0	0	0
TO4/4 (SanMAuro Torinese)	0	0	0	0	0	0	0	0
TO4/5 (Ivrea)	0	0	0	0	0.2	0	0.6	1
TO4/6 (Cuornè)	0	0	0	0	0.4	0	1.2	1
TO5/1 (Carmagnola)	0	0	0	0	0	0	0	0
TO5/2 (Chieri)	0	0	0	0	0.3	0	0.8	1
TO5/3 (Moncalieri)	0.3	0	0.8	1	0	0	0	0
TO5/4 (Nichelino)	0	0	0	0	0	0	0	0
VC/1 (Vercelli-Santhià)	0.3	0	1	1	0	0	0	0
VC/2 (Montano-Borghesia-Varallo)	0	0	0	0	0	0	0	0
VCO/1 (Domodossola)	0	0	0	0	0	0	0	0
VCO/2 (Omegna)	0.8	0	2.3	1	0	0	0	0
VCO/3 (Verbania)	0	0	0	0	0	0	0	0

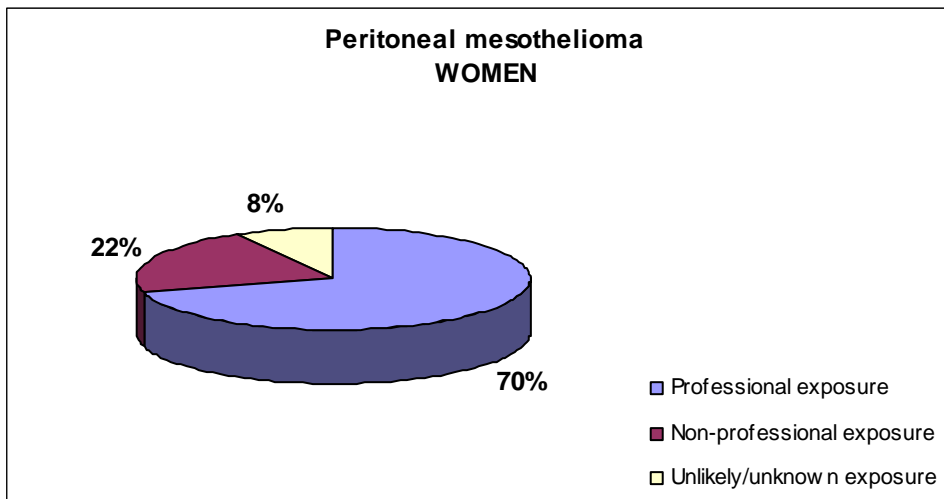
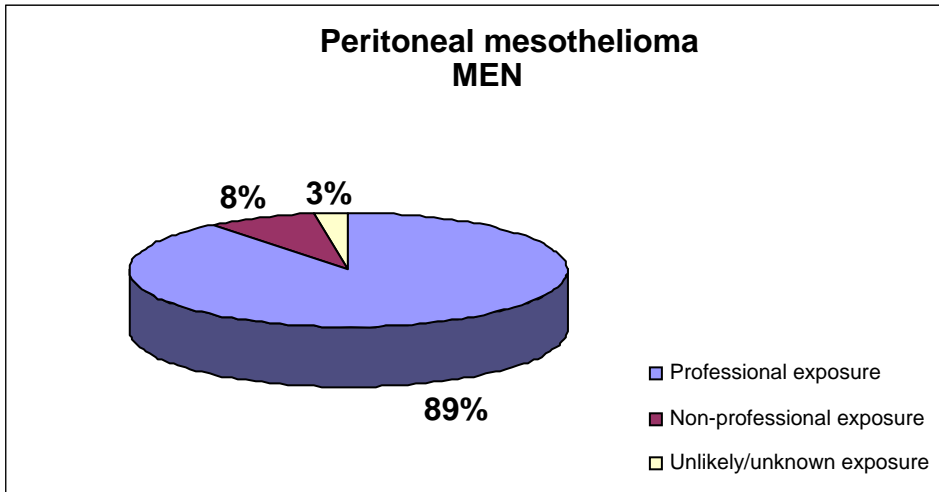
**Peritoneal mesothelioma. Incidence by sex and local health authority (all diagnoses)
Standardized rates (per 100,000 per year; standard: Italian population, 1981 census)**



**Time trends in peritoneal mesothelioma incidence by calendar period and sex. All diagnoses.
Standardized rates (per 100,000 per year; standard: Italian population, 1981 census) and 95% confidence intervals**



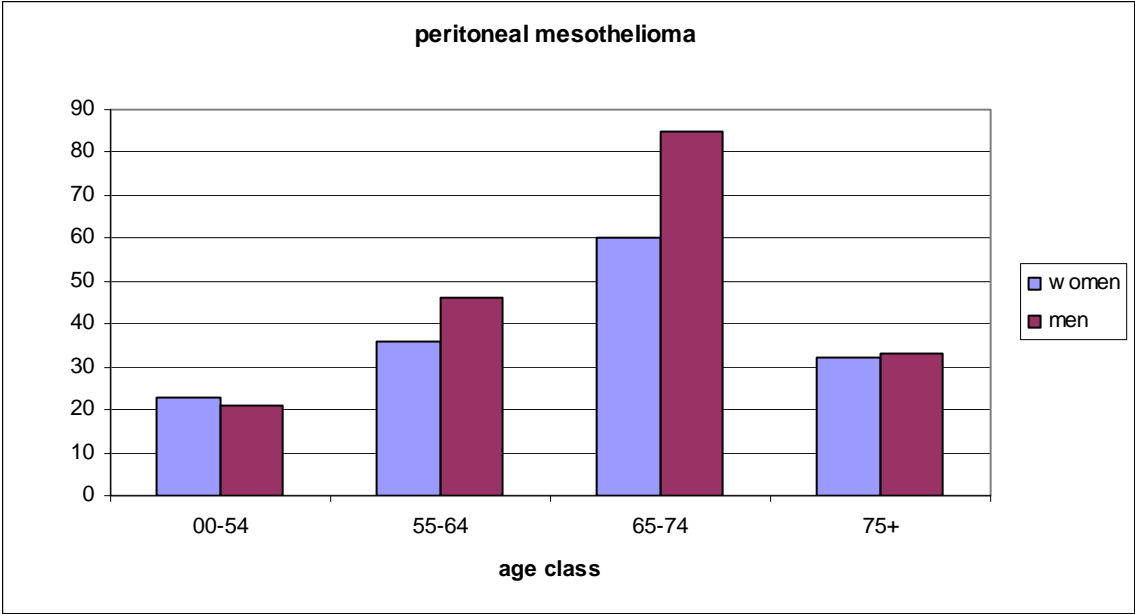
Peritoneal mesothelioma (all diagnosis) by site, gender and exposure (Regione Piemonte, 1990-2012)



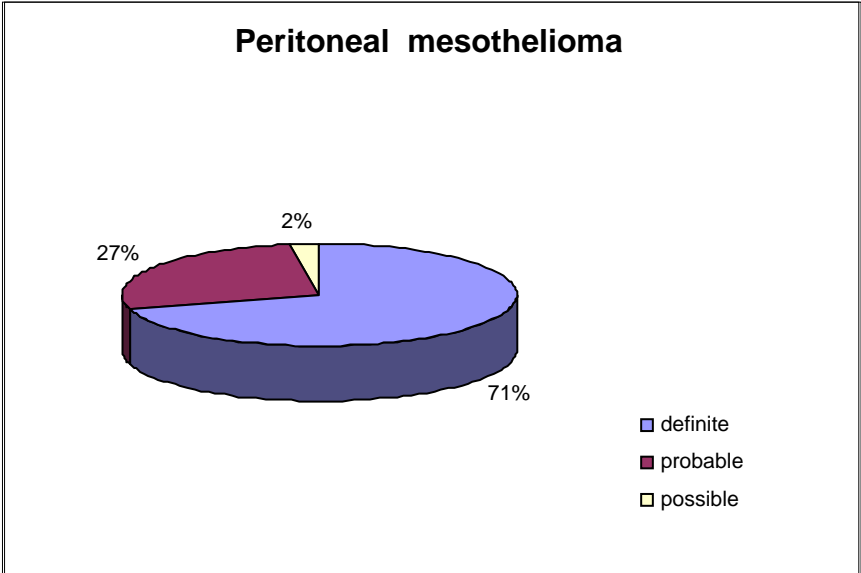
Peritoneal mesothelioma. Observed cases with defined exposure by exposure type and gender (Regione Piemonte, 1990-2012)

	Men	Women	TOTAL
Definite professional exposure	85	49	134
	74.0%	55.7%	66.0%
Probable professional exposure	2	1	3
	1.7%	1.1%	1.5%
Possible professional exposure	16	12	28
	13.9%	13.7%	13.8%
Familial exposure	2	9	11
	1.7%	10.2%	5.4%
Environmental exposure	6	9	15
	5.2%	10.2%	7.4%
Other non-occupational exposure	1	1	2
	0.9%	1.1%	1.0%
Unlikely exposure	0	3	3
	0.0%	3.4%	1.5%
Unknown exposure	3	4	7
	2.6%	4.6%	3.4%
TOTAL	115	88	203

Peritoneal mesothelioma. Observed cases by gender and age class (Regione Piemonte, 1990-2012)



Peritoneal mesothelioma by diagnoses level (Regione Piemonte, 1990-2012)



Peritoneal mesothelioma by age-class and diagnoses level (Regione Piemonte, 1990-2012)

