TABLE OF ENVIRONMENTAL TOBACCO SMOKE AND LUNG CANCER STUDIES UP TO 2006

COLOR CODE AND NOTATIONS:

Not statistically significant risk elevation
Not statistically significant risk reduction (protection)
Statistically significant risk elevation
Statistically significant risk reduction (protection)

^ = From Final Report CALEPA 1997
^^ = From Final Report CALEPA 2003
SG = 1986 Surgeon General's Report
( ) = Estimated.
NR = No Risk. Reported by the researchers as no correlation, that is, RR=1.00.

PASSIVE SMOKE STUDIES 1981-2006

SPOUSAL STUDIES

Studies and Authors	Year	Nation	Sex	Number of lung cancers	Relative Risk (example: 1.18=18% risk elevation)	95% Confidence Interval
Garfinkel et al. 1 (SG)	81	United States	F	153	1.18	0.90-1.54
Chan et al. SG	82	Hong Kong	F	84	0.8	0.43-1.3
Correa et al. (SG)	83	United States	F	22	2.07	0.81-5.25
Correa et al.(SG)	83	United States	M	8	1.97	0.38-10.32
Trichopouls et al. (SG)	83	Greece	F	77	2.08	1.20-3.59
Buffler et al.	84	United States	F	41	0.8	0.34-1.9
Buffler et al.	84	United States	M	11	0.51	0.14-1.79
Hirayama et al. (SG)	84	Japan	F	200	1.6	1.00-2.4
Hirayama et al. SG	84	Japan	M	64	2.24	1.19-4.22
Kabat et al. 1(SG)	84	United States	F	24	0.79	0.25-2.45
Kabat et al. 1(SG)	84	United States	M	12	NR	0.2-5.07
Garfinkel et al. 2(SG)	85	United States	F	134	1.23	0.81-1.87
Lam W. et al.	85	Hong Kong	F	60	2.01	1.09-3.72
Wu et al. (SG)	85	United States	F	29	1.4	0.4-4.2
Akiba et al. (SG)	86	Japan	F	94	1.5	0.9-2.8
Akiba et al. (SG)	86	Japan	M	428	1.8	0.4-7.0
Lee et al. (SG)	86	United Kingdom	F	41	1.00	0.37-2.71
Lee et al. (SG)	86	United Kingdom	M	22	1.3	0.38-4.39
Bownson et al. 1	87	United States	F	19	1.68	0.39-6.9
Gao et al.	87	China	F	246	1.19	0.82-1.73
Humble et al.	87	United States	F	20	2.2	0.80-6.6
Humble et al.	87	United States	M	8	4.82	0.63-36.56
Koo et al.	87	Hong Kong	F	86	1.64	0.87-3.09
Lam T et al.	87	Hong Kong	F	199	1.65	1.16-2.35
Pershagen et al. (SG)	87	Sweden	F	70	1.2	0.7-2.1

Butler et al.	88	United States	F	8	2.2	0.48-8.56
Geng et al.	88	China	F	54	2.16	1.08-4.29
Inoue et al.	88	Japan	F	22	2.25	0.8-8.8
Shimizu et al.	88	Japan	F	90	1.08	0.64-1.82
Choi et al.	89	Korea	F	75	1.63	0.92-2.87
Choi et al.	89	Korea	M	13	2.73	0.49-15.21
Hole et al.	89	Scotland	F	6	1.89	0.22-16.12
Hole et al.	89	Scotland	M	13	3.52	0.32-38.65
Svensson et al.	89	Sweden	F	34	1.26	0.57-2.81
Janerick et al.	90	United States	F&M	191	0.93	0.55-1.57
Kalandidi et al.	90	Greece	F	90	2.11	1.09-4.08
Sobue et al.	90	Japan	F	144	1.13	0.78-1.63
Wu-Williams	90	China	F	417	0.7	0.60-0.9
Liu Z et al.	91	China	F	54	0.77	0.30-1.96
Brownson et al. 2 ^	92	United States	F	431	NR	0.80-1.2
Stockwell et al. ^	92	United States	F	62	1.6	0.80-3.0
Liu Q et al. ^	93	China	F	38	1.66	0.73-3.78
Wu et al.	93	China	F	75	1.09	0.64-1.85
Fontham et al. ^	94	United States	F	651	1.29	1.04-1.60
Zaridze et al.	94	Russia	F	162	1.66	1.12-2.46
Du et al.	95-96a	China	F	69	1.19	0.66-2.16
Kabat et al. 2 ^	95	United States	F	67	1.08	0.60-1.94
Kabat et al. 2 ^	95	United States	M	39	1.6	0.67-3.82
Wang et al.	96a	China	F	99	2.5	1.3-5.1
Wang et al.	96b	China	F	92	1.11	0.65-1.88
Schwartz et al. ^	96	United States	F	175	1.1	0.72-1.68
Schwartz et al. ^	96	United States	M	72	1.1	0.60-2.03
Sun et al.	96	China	F	230	1.16	0.80-1.69
Want SY et al.	96	China	F	82	2.53	1.26-5.10
Wang TJ et al.	96	China	F	135	1.11	0.67-1.84
Cardenas et al. ^ ^^	97	United States	F	150	1.2	0.80-1.6
Cardenas et al. ^ ^^	97	United States	M	97	1.1	0.60-1.8
Jöckel-BIPS ^^	97	Germany	F	53	1.58	0.74-3.38
Jöckel-BIPS ^^	97	Germany	M	18	1.58	0.52-4.81
Jöckel-GSF ^^	97	Germany	F	242	0.93	0.66-1.31
Jöckel-GSF ^^	97	Germany	M	62	0.93	0.52-1.67
Ko et al. ^ ^^	97	Thailand	F	105	1.3	0.7-2.5
Nyberg et al. ^^	97	Sweden	F	89	1.2	0.74-1.94
Nyberg et al. ^^	97	Sweden	M	35	1.2	0.57-2.55
Jockel et al. ^^	98	Germany	F&M	71	1.12	0.54-2.32

Nyberg et al. ^ ^	98a	Sweden	F	89	1.05	0.6-1.86
Nyberg et al. ^ ^	98a	Sweden	F&M	58	1.17	0.73-1.88
Boffetta et al. (meta-analysis)	98					

Nation	***Sex***	***Cancers***	***R.R.***	***C.I. 95%***
Europe	F	508	1.15	0.86-1.55
Sweden	F&M	70	2.29	0.65-8.07
Germany 1	F&M	76	0.88	0.40-1.95
Germany 2	F&M	142	1.22	0.66-2.2
Germany 3	F&M	31	2.01	0.71-5.67
England	F&M	26	1.38	0.43-4.28
France	F&M	77	0.72	0.36-1.25
Portugal 1	F&M	49	2.04	0.71-5.8
Portugal 2	F&M	33	2.03	0.76-5.38
Spain	F&M	71	1.1	0.48-2.68
Italy 1	F&M	40	0.73	0.28-1.65
Italy 2	F&M	19	1.12	0.35-3.56
Italy 3	F&M	16	1.36	0.30-6.45

Zaridze et al. ^ ^	98	Russia	F	189	1.53	1.06-2.21
Jee et al. ^ ^	99	Korea	F	79	1.9	1.0-3.5
Rapiti et al. ^ ^	99	India	F	52	1.2	0.5-2.9
Zhong et al. ^ ^	99	China	F	504	1.1	0.7-1.7
Lee et al. ^ ^	00	Taiwan	F	186	1.2	0.7-2.0
Wang et al. ^ ^	00	China	F&M	200	1.19	0.7-2.0
Kreuzer at al. ^ ^	00/01	Germany	F	234	0.96	0.7-1.33
Kreuzer at al. ^ ^	00/01	Germany	F&M	292	0.99	0.73-1.34
Johnson et al. ^ ^	01	Canada	F	56	1.2	0.5-3.0
Nishino et al. ^ ^	01	Japan	F	23	1.8	0.67-4.6
Brennan, Buffler, Reynolds et all	06	USA	F&M		1.18	1.08-1.37
de Andrade, Ebbert, Wampfler, et al	06	USA	F		= = =	= = =
Hirayama et all	06	Japan	F&M		1.74	1.19-2.55

WORKPLACE STUDIES

Studies and Authors	**Year**	**Nation**	**Sex**	**Relative Risk**	**95% C. I.**
Kabat et al. 1 ^	84	United States	F	0.70	0.30-1.50
Kabat 1 et al. ^	84	United States	M	3.3	1.1-10.4
Garfinkel 2 ^	85	United States	F	0.93	0.7-1.2
Wu et al. ^	85	United States	F	1.3	0.5-3.3
Lee et al. ^	86	United Kingdom	F	0.63	0.17-2.33
Lee et al. ^	86	United Kingdom	M	1.61	0.39-6.6
Koo et al. ^	87	Hong Kong	F	0.91	0.15-5.37
Shimizu et al. ^	88	Japan	F	1.18	0.70-2.01
Janerich et al. ^	90	United States	F&M	0.91	0.80-1.04
Kalandidi et al. ^	90	Greece	F	1.39	0.80-2.5
Wu-Williams et al. ^	90	China	F	1.2	0.90-1.6

Brownson et al. 2	92	United States	F	0.79	0.61-1.03
Stockwell et al. ^	92	United States	F	NR	NS
Fontham et al. ^	94	United States	F	1.39	1.11-1.74
Zaridze et al.	94	Russia	F	1.23	0.74-2.06
Kabat et al. 2 ^	95	United States	F	1.15	0.62-2.13
Kabat et al. 2 ^	95	United States	M	1.02	0.5-2.09
Schwartz et al. ^	96	United States	F&M	1.5	1.0-2.2
Sun et al.	96	China	F	1.38	0.94-2.04
Wang et al.	96a	China	F	2.0	p=0.05
Wang et al.	96b	China	F	0.89	0.45-1.77
Jockel-BIPS ^ ^	97	Germany	F&M	2.37	1.02-5.48
Jockel-GSF ^ ^	97	Germany	F&M	1.51	0.95-2.4
Ko et al. ^ ^ ^	97	Thailand	F	1.1	0.40-3.0
Nyberg et al. ^ ^	98a	Sweden	F&M	1.61	0.91-2.85
Zaridze et al. ^ ^	98	Russia	F	0.88	0.55-1.41
Boffetta et al. (WHO) ^ ^	98	Europe	F&M	1.17	0.94-1.45
Zhong et al. ^ ^	99	China	F	1.7	1.30-2.3
Kreuzer et al. ^ ^	98/00	Germany	F	1.03	0.78-1.36
Lee et al. ^ ^	00	Taiwan	F	1.2	0.50-2.4
Johnson et al. ^ ^	01	Canada	F	1.21 1.71	0.50-2.8 min. 0.7-4.3 max.

CHILDHOOD STUDIES

Studies and Authors	Year	Nation	Sex	Relative Risk	95% C. I.
Correa et al. SG	83	United States	F	NR	NS
Kabat & Wyn ^	84	United States	F	0.92	0.40-2.08
Kabat & Wyn ^	84	United States	M	1.26	0.33-4.83
Garfinkel et al. 2 SG	85	United States	F	0.91	0.74-1.12
Wu et al. (SG)	85	United States	F	0.6	0.20-1.7
Akiba et al. SG	86	Japan	F&M	NR	NS
Gao et al. ^	87	China	F	1.1	0.7-1.7
Koo et al. ^	87	Hong Kong	F	1.73	0.6-6.4
Pershagen et al. ^	87	Sweden	F	NR	0.4-2.3
Svensson et al. ^	89	Sweden	F	3.3	0.5-18.8
Janerich et al. ^	90	United States	F&M	1.09	0.68-1.73
Sobue et al. (^)	90	Japan	F	1.28	0.71-2.31
Wu-Will et al. (^)	90	China	F	NR	NS
Brownson et al. 2 ^	92	United States	F	0.8	0.60-1.1
Stockwell et al. ^	92	United States	F	1.1	0.50-2.6

Fontham et al. ^	94	United States	F	0.89	0.72-1.1
Zaridze et al.	94	Russia	F	0.98	0.66-1.45
Kabat 2 ^	95	United States	M	0.9	0.43-1.89
Kabat et al. 2 ^	95	United States	F	1.55	0.95-2.79
Sun et al.	96	China	F	2.29	1.56-3.37
Wang et al.	96a	China	F	1.91	p=0.01
Wang et al.	96	China	F	0.91	0.56-1.49
Jockel-BIPS ^ ^	97	Germany	F&M	1.05	0.50-2.22
Jockel-GSF ^ ^	97	Germany		0.95	0.64-1.4
Ko et al. ^ ^ ^	97	Thailand	F	0.80	0.4-1.6
Boffetta et al. (WHO) ^ ^	98	Europe	F&M	0.78	0.64-0.96
Jockel et al. ^ ^	98	Germany	F&M	2.02	0.60-6.75
Nyberg et al. ^ ^	98a	Sweden	F&M	1.02 0.72	0.63-1.66 father 0.28-1.87 mother
Zhong et al. ^ ^	99	China	F	0.9	0.50-1.9
Rapiti et al. ^ ^	99	India	F	3.99	1.90-8.2
Kreuzer et al. ^ ^	98/00	Germany	F	1.03	0.78-1.36
Lee et al. ^ ^	00	Taiwan	M	1.7	1.10-2.6 father
			F	0.9	0.30-3.1 mother
Wang et al. ^ ^	00	China	F&M	1.52	1.1-2.2
Rachtan et al. ^ ^	01	Poland	F	3.31	1.26-8.69
Johnson et al. ^ ^	01	Canada	F	0.54	0.1-2.7
Vineis et al.	05	Europe	F&M	1.42	0.63-3.20