

### Overweight

### Obese

0.5 1 2 4 16

0.5 1 2 4 16 32

Study	Obesity	Sex	Age	F-up	Country	N	Outcome	Risk Est (95% CI)	Risk Est (95% CI)
MacInnis (2004) [54]	WC	M	40-69	8.8	Australia	16556	IRR	2.17 (1.43 - 3.30)	3.03 (2.05 - 4.48)
Giovannucci (1995) [55]	WC	M	40-75	5.5	US	31055	IRR	1.81 (1.07 - 3.06)	3.38 (2.20 - 5.19)
Moore (2004) [56]	WC	M	30-79	30.4	US	3345	IRR	1.71 (1.17 - 2.50)	2.45 (1.59 - 3.76)
Moore (2004) [56]	WC	M	30-79	30.4	US	3345	RR-P	1.58 (1.09 - 2.28)	2.11 (1.39 - 3.20)
Pischon (2006) [57]	WC	M	25-70	6.3	European	129731	RR-P	1.37 (1.14 - 1.65)	1.72 (1.45 - 2.05)
							IRR: All studies (3)	1.88 (1.47 - 2.41)	2.93 (2.31 - 3.73)
							IRR: F-up<10 yrs (2)	2.02 (1.46 - 2.80)	3.18 (2.38 - 4.25)
							IRR & RR-P: F-up<10 yrs (3)	1.73 (1.33 - 2.26)	2.49 (1.74 - 3.57)
							IRR: US studies (2)	1.74 (1.28 - 2.37)	2.87 (2.12 - 3.89)
							IRR & RR-P: US studies (2)	1.74 (1.28 - 2.37)	2.87 (2.12 - 3.89)
							IRR & RR-P: Europe studies (1)	1.37 (1.14 - 1.65)	1.72 (1.45 - 2.05)
Rapp (2005) [45]	BMI	M	35-54	9.6	Austria	67447	IRR	1.89 (1.52 - 2.36)	3.08 (2.31 - 4.12)
Moore (2004) [56]	BMI	M	30-79	30.4	US	3345	IRR	1.61 (1.09 - 2.38)	2.38 (1.44 - 3.93)
Giovannucci (1995) [55]	BMI	M	40-75	5.5	US	47723	IRR	1.60 (1.18 - 2.16)	1.88 (1.24 - 2.84)
Ford (1999) [58]	BMI	M	25-74	16.6	US	5506	IRR	1.48 (0.98 - 2.24)	1.28 (0.71 - 2.33)
MacInnis (2004) [54]	BMI	M	40-69	8.8	Australia	16556	IRR	1.43 (0.92 - 2.23)	1.90 (1.18 - 3.04)
Engeland (2005) [59]	BMI	M	20-74	23.7	Norway	962901	IRR	1.40 (1.37 - 1.44)	1.67 (1.59 - 1.76)
Lukanova (2005) [42]	BMI	M	30-61	8.2	Sweden	33424	IRR	1.16 (0.80 - 1.69)	1.65 (0.99 - 2.75)
Rapp (2005) [45]	BMI	M	35-54	9.6	Austria	67447	RR-P	1.90 (1.52 - 2.36)	2.84 (2.13 - 3.80)
Giovannucci (1995) [55]	BMI	M	40-75	5.5	US	47723	RR-P	1.59 (1.18 - 2.16)	1.87 (1.24 - 2.82)
Moore (2004) [56]	BMI	M	30-79	30.4	US	3345	RR-P	1.51 (1.03 - 2.22)	2.04 (1.25 - 3.33)
Lukanova (2005) [42]	BMI	M	30-61	8.2	Sweden	33424	RR-P	1.43 (0.99 - 2.09)	1.91 (1.15 - 3.18)
Pischon (2006) [57]	BMI	M	25-70	6.3	European	129731	RR-P	1.14 (0.97 - 1.35)	1.38 (1.14 - 1.67)
							IRR: All studies (7)	1.51 (1.37 - 1.67)	1.95 (1.59 - 2.39)
							RR-P: All studies (5)	1.48 (1.23 - 1.79)	1.95 (1.51 - 2.51)
							IRR: F-up<10 yrs (4)	1.54 (1.25 - 1.89)	2.13 (1.59 - 2.86)
							IRR: F-up>=10 yrs (3)	1.41 (1.37 - 1.44)	1.68 (1.59 - 1.77)
							RR-P: F-up<10 yrs (4)	1.48 (1.19 - 1.83)	1.93 (1.44 - 2.60)
							RR-P: F-up>=10 yrs (1)	1.51 (1.03 - 2.22)	2.04 (1.25 - 3.33)
							IRR: max.age<65 (2)	1.52 (1.06 - 2.18)	2.34 (1.47 - 3.72)
							IRR: max.age>=65 (5)	1.41 (1.37 - 1.44)	1.68 (1.60 - 1.77)
							RR-P: max.age<65 (2)	1.76 (1.46 - 2.13)	2.58 (2.01 - 3.32)
							RR-P: max.age>=65 (3)	1.36 (1.10 - 1.67)	1.65 (1.30 - 2.09)
							IRR & RR-P: max.age<65 (2)	1.52 (1.06 - 2.18)	2.34 (1.47 - 3.72)
							IRR & RR-P: max.age>=65 (6)	1.40 (1.36 - 1.44)	1.66 (1.58 - 1.74)
							IRR: US studies (3)	1.57 (1.27 - 1.93)	1.86 (1.40 - 2.46)
							IRR: Europe studies (3)	1.53 (1.29 - 1.81)	2.00 (1.40 - 2.87)
							RR-P: US studies (2)	1.56 (1.23 - 1.98)	1.94 (1.41 - 2.65)
							RR-P: Europe studies (3)	1.45 (1.11 - 1.90)	1.94 (1.33 - 2.83)
							IRR & RR-P: US studies (3)	1.57 (1.27 - 1.93)	1.86 (1.40 - 2.46)
							IRR & RR-P: Europe studies (4)	1.44 (1.20 - 1.74)	1.77 (1.30 - 2.40)

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