

**Jordan - The probabilities of a hip fracture in women**

The following tables give the 10-year probability (%) of a hip fracture according to body mass index (BMI kg/m<sup>2</sup>), the number of clinical risk factors (CRF) and age. Each table provides a mean estimate and a range, based on the epidemiology of Jordan. The range is not a confidence interval, but because the weight of different risk factors varies, is a true range.

**Age = 50 years**

Number of CRFs	BMI (kg/m <sup>2</sup> )						
	15	20	25	30	35	40	45
0	0.6	0.3	0.2	0.1	0.1	0.1	0.1
1	1.2 (0.8-2.3)	0.6 (0.4-1.2)	0.3 (0.2-0.7)	0.3 (0.2-0.5)	0.2 (0.1-0.4)	0.2 (0.1-0.3)	0.1 (0.1-0.2)
2	2.2 (1.1-4.7)	1.2 (0.6-2.6)	0.7 (0.3-1.4)	0.5 (0.3-1.1)	0.4 (0.2-0.9)	0.3 (0.2-0.7)	0.2 (0.1-0.5)
3	4.2 (1.7-8.2)	2.3 (0.9-4.6)	1.3 (0.5-2.5)	1.0 (0.4-1.9)	0.8 (0.3-1.5)	0.6 (0.2-1.2)	0.5 (0.2-0.9)
4	7.6 (3.0-12)	4.2 (1.6-6.9)	2.3 (0.9-3.8)	1.8 (0.7-2.9)	1.4 (0.5-2.3)	1.1 (0.4-1.8)	0.8 (0.3-1.4)
5	13 (6.3-18)	7.6 (3.5-10)	4.2 (1.9-5.6)	3.2 (1.5-4.4)	2.5 (1.1-3.4)	2.0 (0.9-2.7)	1.5 (0.7-2.1)
6	23	13	7.3	5.7	4.5	3.5	2.7

Ten year probability of hip fractures (%) according to BMI, the number of clinical risk factors (CRF) and age in women from Jordan.

**Age = 55 years**

Number of CRFs	BMI (kg/m <sup>2</sup> )						
	15	20	25	30	35	40	45
0	1.1	0.6	0.3	0.3	0.2	0.2	0.1
1	2.2 (1.5-3.8)	1.2 (0.8-2.1)	0.7 (0.4-1.1)	0.5 (0.3-0.9)	0.4 (0.3-0.7)	0.3 (0.2-0.5)	0.2 (0.2-0.4)
2	4.1 (2.2-7.9)	2.3 (1.2-4.4)	1.2 (0.7-2.4)	1.0 (0.5-1.9)	0.7 (0.4-1.5)	0.6 (0.3-1.1)	0.4 (0.2-0.9)
3	7.4 (3.4-14)	4.1 (1.9-7.7)	2.3 (1.0-4.3)	1.8 (0.8-3.3)	1.4 (0.6-2.6)	1.1 (0.5-2.0)	0.8 (0.4-1.6)
4	13 (5.9-20)	7.4 (3.3-12)	4.1 (1.8-6.5)	3.2 (1.4-5.0)	2.5 (1.1-3.9)	1.9 (0.8-3.1)	1.5 (0.7-2.4)
5	22 (12-28)	13 (6.8-17)	7.2 (3.8-9.5)	5.6 (2.9-7.5)	4.4 (2.3-5.8)	3.4 (1.8-4.6)	2.7 (1.4-3.5)
6	35	21	12	9.7	7.6	5.9	4.6

**Age = 60 years**

Number of CRFs	BMI (kg/m <sup>2</sup> )						
	15	20	25	30	35	40	45
0	2.0	1.1	0.6	0.5	0.4	0.3	0.2
1	3.7 (2.7-5.8)	2.1 (1.5-3.3)	1.1 (0.8-1.8)	0.9 (0.6-1.4)	0.7 (0.5-1.1)	0.5 (0.4-0.8)	0.4 (0.3-0.7)
2	6.6 (3.9-12)	3.8 (2.2-6.7)	2.1 (1.2-3.8)	1.6 (0.9-2.9)	1.3 (0.7-2.3)	1.0 (0.6-1.8)	0.8 (0.4-1.4)
3	11 (5.9-20)	6.6 (3.3-12)	3.7 (1.8-6.6)	2.9 (1.4-5.1)	2.2 (1.1-4.0)	1.7 (0.9-3.1)	1.4 (0.7-2.4)
4	19 (10-28)	11 (5.8-17)	6.5 (3.2-9.9)	5.1 (2.5-7.7)	3.9 (2.0-6.1)	3.1 (1.5-4.7)	2.4 (1.2-3.7)
5	30 (20-38)	19 (12-24)	11 (6.7-14)	8.7 (5.3-11)	6.8 (4.1-8.8)	5.3 (3.2-6.9)	4.1 (2.5-5.4)
6	46	30	18	15	11	9.0	7.0

Ten year probability of hip fractures (%) according to BMI, the number of clinical risk factors (CRF) and age in women from Jordan.

**Age = 65 years**

Number of CRFs	BMI (kg/m <sup>2</sup> )						
	15	20	25	30	35	40	45
0	3.4	1.9	1.1	0.8	0.7	0.5	0.4
1	5.9 (4.4-8.2)	3.4 (2.5-4.8)	1.9 (1.4-2.7)	1.5 (1.1-2.1)	1.1 (0.9-1.6)	0.9 (0.7-1.2)	0.7 (0.5-1.0)
2	%10.0 (6.3-16)	5.9 (3.7-9.5)	3.3 (2.1-5.5)	2.6 (1.6-4.3)	2.0 (1.3-3.3)	1.6 (1.0-2.6)	1.2 (0.8-2.0)
3	16 (9.5-26)	9.9 (5.6-16)	5.7 (3.2-9.5)	4.5 (2.5-7.5)	3.5 (1.9-5.8)	2.7 (1.5-4.5)	2.1 (1.2-3.5)
4	26 (16-36)	16 (9.7-24)	9.7 (5.6-14)	7.6 (4.3-11)	5.9 (3.4-8.7)	4.6 (2.6-6.8)	3.6 (2.0-5.3)
5	39 (29-46)	26 (19-32)	16 (11-20)	13 (8.7-16)	9.9 (6.8-13)	7.7 (5.3-9.8)	6.0 (4.1-7.7)
6	54	39	25	20	16	13	9.9

**Age = 70 years**

Number of CRFs	BMI (kg/m <sup>2</sup> )						
	15	20	25	30	35	40	45
0	5.0	2.9	1.7	1.3	1.0	0.8	0.6
1	8.8 (6.9-10)	5.3 (4.2-6.2)	3.1 (2.4-3.6)	2.4 (1.9-2.8)	1.8 (1.5-2.1)	1.4 (1.1-1.7)	1.1 (0.9-1.3)
2	15 (10-20)	9.4 (6.3-13)	5.6 (3.7-7.4)	4.3 (2.9-5.8)	3.4 (2.2-4.5)	2.6 (1.7-3.5)	2.0 (1.3-2.7)
3	25 (17-35)	16 (11-23)	9.9 (6.5-15)	7.8 (5.0-11)	6.0 (3.9-9.0)	4.7 (3.0-7.0)	3.6 (2.3-5.5)
4	39 (29-51)	27 (20-37)	17 (13-24)	14 (9.9-19)	11 (7.7-15)	8.3 (6.0-12)	6.5 (4.6-9.4)
5	55 (49-63)	42 (37-50)	29 (25-34)	23 (20-28)	18 (16-22)	14 (12-18)	11 (9.6-14)
6	69	59	45	37	30	24	19

Ten year probability of hip fractures (%) according to BMI, the number of clinical risk factors (CRF) and age in women from Jordan.

**Age = 75 years**

Number of CRFs	BMI (kg/m <sup>2</sup> )						
	15	20	25	30	35	40	45
0	6.7	4.1	2.4	1.9	1.5	1.1	0.9
1	13 (9.1-21)	8.0 (5.8-14)	4.8 (3.5-8.2)	3.7 (2.7-6.4)	2.9 (2.1-5.0)	2.2 (1.6-3.9)	1.7 (1.2-3.0)
2	22 (13-34)	15 (8.7-24)	9.2 (5.3-16)	7.2 (4.1-12)	5.6 (3.2-9.7)	4.3 (2.4-7.6)	3.3 (1.9-5.9)
3	35 (22-50)	26 (15-39)	17 (9.1-27)	13 (7.1-21)	10 (5.5-17)	8.1 (4.3-13)	6.3 (3.3-10)
4	51 (34-65)	41 (25-56)	29 (16-41)	23 (13-34)	18 (9.8-28)	15 (7.6-22)	11 (5.9-18)
5	66 (50-74)	58 (40-68)	45 (28-54)	38 (23-46)	31 (18-38)	25 (14-31)	20 (11-25)
6	76	73	64	56	48	40	33

**Age = 80 years**

Number of CRFs	BMI (kg/m <sup>2</sup> )						
	15	20	25	30	35	40	45
0	9.1	5.8	3.5	2.7	2.1	1.6	1.2
1	16 (12-28)	11 (8.0-19)	6.7 (4.9-12)	5.2 (3.8-9.1)	4.0 (2.9-7.1)	3.1 (2.3-5.5)	2.4 (1.7-4.3)
2	27 (17-42)	19 (12-31)	12 (7.4-21)	9.6 (5.8-17)	7.5 (4.5-13)	5.8 (3.4-10)	4.5 (2.7-8.1)
3	40 (25-56)	31 (18-47)	21 (11-34)	17 (8.8-28)	13 (6.9-22)	10 (5.3-18)	8.1 (4.1-14)
4	55 (37-67)	46 (29-59)	34 (19-47)	28 (15-39)	22 (12-32)	18 (9.2-26)	14 (7.1-21)
5	67 (51-75)	61 (43-70)	51 (32-60)	43 (26-51)	36 (21-43)	29 (17-36)	23 (13-29)
6	76	74	68	60	52	44	37

Ten year probability of hip fractures (%) according to BMI, the number of clinical risk factors (CRF) and age in women from Jordan.

**Age = 85 years**

Number of CRFs	BMI (kg/m <sup>2</sup> )						
	15	20	25	30	35	40	45
0	12	8.2	5.1	3.9	3.0	2.3	1.8
1	21 (16-35)	15 (11-25)	9.6 (7.1-17)	7.4 (5.5-13)	5.8 (4.2-10)	4.5 (3.3-7.9)	3.5 (2.5-6.1)
2	33 (22-50)	25 (16-39)	17 (11-29)	13 (8.2-23)	11 (6.4-18)	8.2 (4.9-14)	6.4 (3.8-11)
3	47 (31-62)	38 (24-55)	28 (16-44)	23 (12-36)	18 (9.7-30)	14 (7.5-24)	11 (5.8-19)
4	59 (42-71)	53 (36-66)	43 (26-57)	36 (21-49)	30 (16-41)	24 (13-34)	19 (10-27)
5	70 (56-77)	67 (50-75)	60 (41-69)	52 (34-61)	44 (27-53)	37 (22-45)	30 (17-38)
6	78	77	74	68	60	53	45

**Age = 90 years**

Number of CRFs	BMI (kg/m <sup>2</sup> )						
	15	20	25	30	35	40	45
0	19	14	9.2	7.1	5.5	4.2	3.3
1	30 (22-46)	24 (18-38)	17 (12-28)	13 (9.6-22)	10 (7.4-18)	7.9 (5.7-14)	6.1 (4.4-11)
2	42 (30-59)	36 (25-53)	28 (18-43)	22 (14-35)	18 (11-29)	14 (8.5-23)	11 (6.6-18)
3	54 (39-68)	49 (35-64)	42 (26-58)	35 (21-51)	29 (16-43)	23 (13-36)	18 (10-29)
4	64 (48-75)	61 (45-73)	56 (39-69)	49 (32-62)	42 (26-55)	35 (21-47)	29 (16-40)
5	73 (61-79)	71 (58-78)	69 (54-76)	63 (46-71)	56 (39-65)	49 (32-58)	42 (26-51)
6	79	79	78	73	68	62	56