

# Table Of Scores

EQ-5D health states, defined by the health state classification, may be converted to a score using the tables of values shown on these two pages. The values for the 243

possible EuroQol health states plus unconscious, are based on data collected from a representative survey of the UK general public.

Health state	Score	Health state	Score	Health state	Score	Health state	Score
11111	1.00	12132	0.09	13223	0.04	21321	0.36
11112	0.85	12133	-0.08	13231	0.01	21322	0.29
11113	0.41	12211	0.78	13232	-0.06	21323	0.13
11121	0.80	12212	0.71	13233	-0.22	21331	0.10
11122	0.73	12213	0.27	13311	0.34	21332	0.03
11123	0.29	12221	0.66	13312	0.27	21333	-0.13
11131	0.26	12222	0.59	13313	0.11	22111	0.75
11132	0.19	12223	0.15	13321	0.22	22112	0.68
11133	0.03	12231	0.12	13322	0.15	22113	0.24
11211	0.88	12232	0.05	13323	-0.02	22121	0.62
11212	0.81	12233	-0.11	13331	-0.04	22122	0.55
11213	0.38	12311	0.45	13332	-0.11	22123	0.12
11221	0.76	12312	0.38	13333	-0.28	22131	0.09
11222	0.69	12313	0.22	21111	0.85	22132	0.02
11223	0.25	12321	0.33	21112	0.78	22133	-0.14
11231	0.23	12322	0.26	21113	0.35	22211	0.71
11232	0.16	12323	0.09	21121	0.73	22212	0.64
11233	-0.01	12331	0.07	21122	0.66	22213	0.21
11311	0.56	12332	0.00	21123	0.22	22221	0.59
11312	0.49	12333	-0.17	21131	0.20	22222	0.52
11313	0.32	13111	0.44	21132	0.12	22223	0.08
11321	0.43	13112	0.37	21133	-0.04	22231	0.06
11322	0.36	13113	0.20	21211	0.81	22232	-0.02
11323	0.20	13121	0.31	21212	0.74	22233	-0.18
11331	0.17	13122	0.24	21213	0.31	22311	0.38
11332	0.10	13123	0.08	21221	0.69	22312	0.31
11333	-0.07	13131	0.05	21222	0.62	22313	0.15
12111	0.82	13132	-0.02	21223	0.19	22321	0.26
12112	0.74	13133	-0.19	21231	0.16	22322	0.19
12113	0.31	13211	0.40	21232	0.09	22323	0.02
12121	0.69	13212	0.33	21233	-0.08	22331	0.00
12122	0.62	13213	0.16	21311	0.49	22332	-0.07
12123	0.19	13221	0.28	21312	0.42	22333	-0.24
12131	0.16	13222	0.21	21313	0.25	23111	0.37
23112	0.30	31112	0.27	32112	0.16	33112	0.05
23113	0.13	31113	0.10	32113	0.00	33113	-0.11
23121	0.24	31121	0.21	32121	0.11	33121	0.00
23122	0.17	31122	0.14	32122	0.04	33122	-0.07
23123	0.01	31123	-0.02	32123	-0.13	33123	-0.24
23131	-0.02	31131	-0.05	32131	-0.15	33131	-0.26
23132	-0.09	31132	-0.12	32132	-0.22	33132	-0.33
23133	-0.25	31133	-0.29	32133	-0.39	33133	-0.50
23211	0.33	31211	0.30	32211	0.20	33211	0.09
23212	0.26	31212	0.23	32212	0.13	33212	0.02
23213	0.10	31213	0.06	32213	-0.04	33213	-0.15
23221	0.21	31221	0.18	32221	0.07	33221	-0.04
23222	0.14	31222	0.11	32222	0.00	33222	-0.11

23223	-0.03	31223	-0.06	32223	-0.16	33223	-0.27
23231	-0.05	31231	-0.09	32231	-0.19	33231	-0.30
23232	-0.13	31232	-0.16	32232	-0.26	33232	-0.37
23233	-0.29	31233	-0.32	32233	-0.43	33233	-0.54
23311	0.27	31311	0.24	32311	0.14	33311	0.03
23312	0.20	31312	0.17	32312	0.07	33312	-0.04
23313	0.04	31313	0.01	32313	-0.10	33313	-0.21
23321	0.15	31321	0.12	32321	0.02	33321	-0.09
23322	0.08	31322	0.05	32322	-0.06	33322	-0.17
23323	-0.09	31323	-0.12	32323	-0.22	33323	-0.33
23331	-0.11	31331	-0.14	32331	-0.25	33331	-0.36
23332	-0.18	31332	-0.21	32332	-0.32	33332	-0.43
23333	-0.35	31333	-0.38	32333	-0.48	33333	-0.59
31111	0.34	32111	0.23	33111	0.12		

Unconscious (-0.40)  
UKA1 version

To score a health state, simply read off the corresponding value from the table.

## Calculating Scores for EQ-5D Health States

As an alternative to the table given above, users can calculate scores for individual health states using the coefficients listed in the table below.

Calculating EQ-5D state scores  
-a worked example

EuroQol dimension	Level 2	Level 3
Mobility	0.069	0.314
Self-care	0.104	0.214
Usual activity	0.036	0.094
Pain/discomfort	0.123	0.386
Anxiety/depression	0.071	0.236
	Constant = 0.081	N3 = 0.269

The computational steps needed to estimate the score for any health state are shown in the following example (for state 11223):

1. Full health (11111) = 1.0
2. Subtract 0.081 (constant) for any other state.
3. Subtract nothing for level 1 on any dimension (in this case, mobility and self-care).
4. Subtract appropriate level 2 or level 3 value for each dimension (in this case 0.036 for usual activity, 0.123 for pain / discomfort and 0.236 for anxiety / depression).
5. Subtract 0.269 (the N3 factor) if any dimension has a level 3 problem (in this case anxiety / depression).

The estimated score for state 11223 is given by

$$1.0 - 0.081 - 0.036 - 0.123 - 0.269 = 0.255$$

Use the box on the front of the questionnaire to record the score

Official use only				
ID	31024			
State				
Thermometer				
Score	0.255			