

Table 1 Number of road traffic deaths and mortality rate (per 100 000) according to sex from 1997 to 2020 in the Islamic Republic of Iran

Year	Population x 1000	No. of road traffic deaths			Road traffic mortality rate (95% confidence interval), per 100 000			Male to female ratio	Change* (%)		
		Male	Female	Total	Male	Female	Total		Male	Female	Total
1997	61100	10837	2674	13679	34.9 (34.2-35.6)	8.9 (8.5-9.2)	22.4 (21.7-22.9)	3.9	—	—	—
1998	62144	11939	2934	14981	37.8 (37.1-38.5)	9.6 (9.3-10.0)	24.1 (23.5-24.6)	3.9	8.3	7.9	7.7
1999	63188	12302	3138	15482	38.3 (37.6-38.9)	10.1 (9.7-10.5)	24.4 (24.0-24.8)	3.8	1.3	5.2	1.6
2000	64232	13748	3347	17059	42.1 (41.4-42.8)	10.6 (10.2-11.0)	26.6 (26.2-27.0)	4.0	9.9	5.0	8.4
2001	65276	15932	3914	19727	48.0 (47.3-48.7)	12.2 (11.8-12.6)	30.2 (29.7-30.7)	3.9	14.0	15.1	13.8
2002	66320	17976	4139	21873	53.3 (52.5-54.1)	12.7 (12.3-13.1)	33.0 (32.5-33.6)	4.2	11.0	4.1	9.1
2003	67364	21002	4767	25722	61.3 (60.5-62.1)	14.4 (13.9-14.8)	38.2 (37.5-39.0)	4.3	15.0	13.4	15.8
2004	68408	21539	4941	26089	61.9 (61.1-62.7)	14.7 (14.3-15.1)	38.7 (38.2-39.1)	4.2	1.0	2.1	1.3
2005	69452	22965	5220	27746	65.0 (64.2-65.8)	15.3 (14.8-15.7)	40.0 (39.5-40.7)	4.2	5.0	4.1	4.8
2006	70496	22130	5471	27565	61.7 (60.1-62.5)	15.8 (15.4-16.2)	39.1 (38.6-39.6)	3.9	-5.1	3.3	-2.1
2007	71427	18173	4675	22918	50.1 (49.4-50.8)	13.3 (12.9-13.7)	32.0 (31.6-32.5)	3.8	-18.8	-15.8	-17.9
2008	72357	18158	4745	23362	49.5 (48.7-50.2)	13.3 (12.8-13.8)	32.2 (31.8-32.6)	3.7	-1.2	0	0.6
2009	73288	18139	4835	22974	48.9 (48.2-49.6)	13.4 (13.0-13.7)	31.4 (30.9-31.8)	3.7	-1.2	0	-2.9
2010	74219	18386	4863	23249	49.0 (48.3-49.7)	13.2 (12.8-13.6)	31.3 (30.9-31.8)	3.7	0.2	-0.8	-0.1
2011	75150	15624	4444	20068	41.2 (40.6-41.9)	11.9 (11.6-12.3)	26.7 (26.3-27.1)	3.5	-15.9	-9.8	-14.8
2012	76038	14988	4101	19089	39.1 (38.5-39.7)	10.9 (10.5-11.2)	25.1 (24.7-25.5)	3.6	-5.1	-8.4	-6.0
2013	76943	13905	4089	17994	35.9 (35.3-36.5)	10.7 (10.4-11.0)	23.4 (23.1-23.7)	3.3	-8.2	-1.8	-6.8
2014	77856	13059	3813	16872	33.3 (32.7-33.9)	9.9 (9.5-10.2)	21.7 (21.3-22.0)	3.4	-7.2	-7.5	-7.3
2015	78773	12807	3777	16584	32.3 (31.7-32.8)	9.7 (9.3-10.0)	21.0 (20.7-21.4)	3.3	-3.0	-2.0	-2.9
2016	79926	12470	3462	15932	30.8 (30.2-31.3)	8.8 (8.5-9.1)	19.9 (19.6-20.3)	3.5	-4.6	-9.3	-5.3
2017	80500	12709	3492	16201	31.1 (30.6-31.7)	8.8 (8.5-9.0)	20.1 (19.8-20.4)	3.5	1.0	0	1.0
2018	81466	12489	3438	14685	30.2 (29.7-30.8)	8.6 (8.3-8.8)	18.0 (17.7-18.3)	3.5	-2.9	-2.3	-10.4
2019	81800	133256	3690	16946	31.8 (31.4-32.1)	8.9 (8.7-9.0)	20.7 (20.5-21.0)	3.6	5.3	3.5	15
2020	83409	12691	2705	15396	30.1 (29.6-30.5)	6.5 (6.3-6.8)	18.4 (18.2-18.7)	4.6	-5.3	-26.9	-11.1

*Excess or reduction (percentage of change) in road traffic mortality rate relative to previous year.