

Table 1 Estimated fatalities in the United Arab Emirates according to Smeed's equation and regression analysis, 1990-2004

Year	Vehicles	Population	Fatalities			Error (%)	
			All*	Regression analysis estimate	Smeed's equation estimate	Regression analysis	Smeed's equation
1990	303 284	1 844 300	394	450	303	14.3	23.1
1991	309 539	1 908 800	490	454	312	-7.3	36.3
1992	344 850	2 011 400	510	486	335	-4.6	34.3
1993	398 788	2 083 100	567	539	360	-5.0	36.5
1994	428 149	2 230 000	600	563	386	-6.2	35.7
1995	437 945	2 377 453	563	568	406	0.8	27.9
1996	442 700	2 477 899	492	569	419	15.6	14.9
1997	468 440	2 624 000	619	590	443	-4.7	28.4
1998	539 407	2 759 000	646	657	480	1.7	25.6
1999	557 668	2 938 000	624	669	507	7.2	18.8
2000	575 929	3 108 000	673	682	532	1.3	21.0
2001	605 696	3 290 000	733	705	561	-3.8	23.4
2002	633 817	3 754 000	743	717	622	-3.5	16.2
2003	661 937	4 041 000	756	736	663	-2.7	12.3
2004	690 058	4 320 000	729	754	703	3.5	3.5

*Total deaths reported to the Road Traffic Authority.