

**Table 2 Estimated fatalities in Jordan 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	254 617	3 453 000	379	345	434	-12.4	-10.3
1991	259 196	3 888 000	379	398	473	-18.7	3.5
1992	276 301	4 012 000	388	426	493	-16.5	3.3
1993	291 347	4 152 000	440	453	514	-20.1	9.4
1994	304 893	4 200 000	443	469	526	-21.9	12.4
1995	321 373	4 290 100	469	492	543	-12.7	3.6
1996	342 337	4 444 000	552	525	567	6.8	-15.3
1997	362 811	4 600 000	577	559	592	-9.8	4.4
1998	389 196	4 755 800	612	596	619	-7.7	4.1
1999	418 433	4 900 000	676	635	647	1.8	-3.7
2000	473 339	5 039 000	686	693	687	2.9	-2.1
2001	509 832	5 182 000	783	737	718	0.5	2.1
2002	542 812	5 329 000	758	779	747	4.8	-0.5
2003	571 498	5 480 000	832	818	774	8.1	-2.4
2004	612 330	5 650 000	818	868	808	19.1	-10.9