

# Appendix 7B. The financial value of the arms trade, 1999–2008

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Table 7B.1 presents official data on the financial value of the arms trade in 1999–2008. The countries included in the table are those that provide official data on the financial value of ‘arms exports’, ‘licences for arms exports’ or ‘arms export agreements’ for at least 6 of the 10 years covered and for which the average of the values given exceeds \$10 million. In all cases, the ‘Stated data coverage’ follows the language used in the official publication from which the data has been extracted. National practices in this area vary, but ‘arms exports’ generally refers to the financial value of arms actually exported, ‘licences for arms exports’ generally refers to the financial value of licences for arms exports issued by the national export licensing authority, and ‘arms export agreements’ refers to the financial value of agreements signed for arms exports. The arms export data for the different states in the table are not necessarily comparable and may be based on significantly different definitions and methodologies.

In previous years SIPRI presented an estimate of the total financial value of the global arms trade. However, in 2009 only three of the established five largest arms exporters in terms of officially reported financial values—France, Russia and the United States—released data on the financial value of their actual arms exports for 2008; the other two—Israel and the United Kingdom—did not. For this reason, no estimate of the total financial value of the global arms trade are given.

In previous years Israel released a figure for the value of actual arms exports, but it did not do so for 2007 and 2008. Official data from the Israeli Government refers only to ‘contracts signed’.<sup>1</sup> The UK previously released data on the value of its actual arms exports, but it did not do so for 2008. Official data from the British Government refers only to ‘export orders placed’. In November 2008 the British Government announced that it was ceasing production of data on actual arms exports due to ‘the technical difficulty of continuing to produce reliable statistics’.<sup>2</sup>

<sup>1</sup> Opall-Rome, B., ‘Israel 3rd among world arms suppliers: MoD’, *Defense News*, 5 Oct. 2009, p. 6.

<sup>2</sup> British Ministry of Defence, ‘Cessation of defence export delivery and defence employment statistics in UK defence statistics’, 14 Nov. 2008, <<http://www.mod.uk/DefenceInternet/DefenceNews/DefencePolicyAndBusiness/CessationOfDefenceExportDeliveryAndDefenceEmploymentStatisticsInUkDefenceStatistics.htm>>

**Table 7B.1.** The financial value of global arms exports according to national government and industry sources, 1999–2008

Figures are in US\$ m. at constant (2008) prices. Conversion to constant (2008) US dollars is made using the market exchange rates of the reporting year and the US consumer price index (CPI). Years are calendar years, unless otherwise stated.

State	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Stated data coverage
Australia	430	27	62	295	450 <sup>d</sup>	..	..	..	..	..	Arms exports
Austria	..	..	..	50	153	6	155	194	176	308	Arms exports
Belgium	544	649	420	264	325	23	351	410	1 960	1 386	Licences for arms exports
Brazil	857	897	924	1 291	880	770	351	1 178	1 279	1 956	Licences for arms exports
Canada	516	224	353	200	57	325	314	376	166	379	Arms exports
Canada	378	402	465	517	605	564	293	339	..	..	Arms exports <sup>b</sup>
Czech Republic	124	100	65	87	110	127	121	125	247	278	Arms exports
Denmark	..	..	..	..	140	176	166	244	678	311	Licences for arms exports
Denmark	..	..	83	128	106	144	120	175	279	239	Licences for arms exports
Finland	55	27	44	61	65	59	141	71	107	136	Arms exports
France	..	28	40	66	135	464	60	115	81	494	Licences for arms exports
France	5 354	3 155	3 445	4 990	5 673	10 080	5 229	5 402	6 452	4 648	Arms exports
France	6 503	8 056	4 398	4 230	5 573	4 785	5 640	7 699	8 044	9 644	Licences for arms exports
Germany	2 002	783	399	358	1 761	1 598	2 235	1 841	1 582	2 089	Arms exports <sup>c</sup>
Germany	4 167	3 275	4 010	3 670	6 425	5 388	5 780	5 613	5 213	8 478	Licences for arms exports
Greece	62	24	55	59	148	21	40	118	46	70	Licences for arms exports
Hungary	..	21	11	8	15	13	16	21	24	22	Arms exports
India	..	..	..	..	65	57	44	83	136	174	Licences for arms exports
Ireland	28	..	..	27	90	87	67	91	89	160 <sup>d</sup>	Arms exports
Ireland	83	36	38	41	46	38	41	62	47	45	Licences for arms exports
Israel	2 076	2 206	2 432	2 394	2 750	2 964	2 866	3 204	..	..	Arms exports
Israel	2 820	3 115	3 063	4 817	3 511	4 218	3 859	5 233	5 815	6 326	Arms export agreements
Italy	1 220	696	603	549	832	679	1 139	1 300	1 801	2 603	Arms exports
Italy	1 846	986	939	1 036	1 693	2 109	1 866	2 937	6 742	8 292	Licences for arms exports
Korea, South	255	69	243	168	281	479	287	267	876	1 030	Arms exports

Netherlands	504	480	708	507	1 520	883	1 611	1 507	1 242	1 843	Licences for arms exports
Norway	203	151	217	344	500	341	420	486	567	690	Arms exports
Poland	..	50	61	96	242	372	398	368	408	539	Licences for arms exports
Portugal	15	25	21	7	41	24	16	1	38	111	Licences for arms export
Romania	87	48	30	53	81	48	51	107	87	122	Arms exports
Russia	4 382	4 601	4 505	5 769	6 554	6 589	6 754	6 942	7 684	8 350	Arms exports
	..	..	..	..	..	..	..	..	11 422	9 400	Arms export agreements
Slovakia	72	55	113	37	50	92	69	86	105	104	Licences for arms exports
South Africa	232	250	245	291	479	483	..	457	590	714	Licences for arms exports
Spain	194	159	251	310	506	575	574	1 132	1 326	1 368	Arms exports
	..	..	371	638	353	623	1 686	1 736	2 787	3 700	Licences for arms exports
Sweden	572	597	360	423	938	1 131	1 273	1 501	1 475	1 927	Arms exports
	1 119	633	2 813	723	1 306	1 007	2 235	2 176	1 050	1 457	Licences for arms exports
Switzerland	200	158	186	213	329	369	228	339	402	667	Arms exports
Turkey	109	154	163	297	387	223	372	376	436	576	Arms exports
Ukraine	..	625	608	598	585	..	..	..	727	800	Arms exports
United Kingdom	2 052	3 256	2 683	1 690	1 896	2 903	2 788	2 669	4 301	..	Arms exports
	..	..	3 382	3 601	5 930	4 211	4 135	3 194	1 865	3 612	Licences for arms exports
United States	10 549	8 961	7 282	9 043	9 329	9 488	7 996	10 861	20 052	8 010	Arms export agreements
	21 641	16 086	11 111	11 785	12 998	13 402	13 196	13 299	12 941	12 232	Arms exports
	18 387	21 849	13 789	15 549	16 944	14 455	14 115	17 116	25 667	37 796	Arms export agreements

.. = data not available.

<sup>a</sup> This figure is for the period 1 July 2003–30 June 2004.

<sup>b</sup> These figures exclude exports to the USA.

<sup>c</sup> These figures cover only exports of 'war weapons' as defined by German national legislation.

<sup>d</sup> This figure is for the period 1 Apr. 2008–31 Mar. 2009.

Sources: Published information or direct communication with governments or official industry bodies. For a full list of sources and all available financial data on arms exports see <[http://www.sipri.org/research/armaments/transfers/measuring/financial\\_values](http://www.sipri.org/research/armaments/transfers/measuring/financial_values)>.