

APPENDIX 1. SOURCES FOR MIGRATION DATA

Table 2.1: Population Change in the ECA States, 1989-2004 (beginning-of-year; thousands)

	Total population (1)		Absolute change			Percent change		
	1989	2004	Total	Natural increase	Migration	Total	Natural increase	Migration
Russia	147,400	144,534	-2,866	-8,635	5,769	-1.9	-5.9	3.9
Ukraine	51,707	47,442	-4,265	-3,482	-782	-8.2	-6.7	-1.5
Belarus	10,152	9,849	-303	-332	29	-3.0	-3.3	0.3
Moldova (4)	4,338	4,247	-91	147	-238	-2.1	3.4	-5.5
Latvia (13)	2,667	2,319	-347	-149	-199	-13.0	-5.6	-7.4
Lithuania (8)	3,675	3,446	-229	6	-235	-6.2	0.2	-6.4
Estonia (14)	1,566	1,351	-215	-62	-153	-13.7	-4.0	-9.8
Armenia (12)	3,449	3,212	-236	399	-635	-6.9	11.6	-18.4
Azerbaijan	7,021	8,266	1,245	1,476	-232	17.7	21.0	-3.3
Georgia (11)	5,401	4,544	-857	242	-1,099	-15.9	4.5	-20.4
Kazakhstan (3)	16,465	14,951	-1,513	1,892	-3,406	-9.2	11.5	-20.7
Kyrgyzstan (10)	4,254	5,037	783	1,174	-390	18.4	27.6	-9.2
Tajikistan (7)	5,109	6,640	1,531	2,302	-771	30.0	45.1	-15.1
Turkmenistan (2)	3,518	5,158	1,640	1,269	371	46.6	36.1	10.6
Uzbekistan	19,882	25,707	5,825	7,125	-1,300	29.3	35.8	-6.5
Poland	37,885	38,191	306	973	-667	0.8	2.6	-1.8
Czech Republic (1)	10,360	10,211	-149	-168	19	-1.4	-1.6	0.2
Slovakia	5,264	5,380	116	168	-53	2.2	3.2	-1.0
Hungary	10,589	10,117	-472	-498	26	-4.5	-4.7	0.2
Albania	3,182	3,103	-80	681	-760	-2.5	21.4	-23.9
Bulgaria	8,987	7,801	-1,185	-497	-688	-13.2	-5.5	-7.7
Romania	23,112	21,713	-1,399	-154	-1,245	-6.1	-0.7	-5.4
Slovenia	1,996	1,996	0	5	-5	0.0	0.2	-0.2
Croatia (6)	4,495	4,442	-54	-35	-18	-1.2	-0.8	-0.4
FYR Macedonia	1,881	2,030	149	225	-76	7.9	12.0	-4.0
Bosnia-Herzegovir	4,435	3,785	-651	-14.7
Serbia and Montenegro	10,445	10,662	217	398	-182	2.1	3.8	-1.7

Sources and notes: UNICEF, TransMONEE database and national statistical offices.

Table 2.2: Population by Place of Birth in the FSU, 1989

Place of permanent residence:	Persons born in RSFSR:	Persons born in Ukrainskaia SSR:	Persons born in Belorusskaia SSR:	Persons born in Uzbekskaia SSR:	Persons born in Kazakhskai a SSR:	Persons born in Gruzinskaia SSR:	Persons born in Azerbaidzhanskaia SSR:	Persons born in Litovskaia SSR:
RSFSR	135,549,786	4,595,811	1,408,619	529,814	1,825,035	423,040	478,594	116,115
Ukrainskaia SSR	5,211,922	44,332,132	419,031	137,095	343,730	79,571	84,629	26,258
Belorusskaia SSR	786,672	268,015	8,883,290	14,828	61,894	14,141	11,153	17,403
Uzbekskaia SSR	915,978	199,096	27,169	18,108,456	202,204	35,511	26,989	2,577
Kazakhskai a SSR	2,450,213	510,702	136,939	139,498	12,714,676	44,485	40,361	10,088
Gruzinskaia SSR	191,274	65,974	9,654	4,074	14,685	5,038,710	16,573	954
Azerbaidzhanskaia SSR	161,999	31,650	7,840	6,910	14,921	24,831	6,604,318	549
Litovskaia SSR	173,938	47,453	88,093	4,608	14,391	2,235	2,407	3,299,039
Moldavskaia SSR	248,674	266,585	15,640	5,979	21,091	7,882	3,703	1,041
Latviiskaia SSR	384,423	93,528	116,621	5,241	14,240	3,225	4,827	37,197
Kirgizskaia SSR	348,471	53,652	10,056	69,560	125,534	6,597	3,548	784
Tadzhikskai a SSR	234,030	43,446	7,977	86,619	27,788	2,350	4,337	498
Armianskaia SSR	53,766	13,294	2,297	2,116	4,257	60,756	125,123	322
Turkmenskaia SSR	175,788	33,182	9,630	36,860	16,309	2,736	19,916	947
Estonskaia SSR	300,430	46,322	25,299	2,771	8,072	2,328	2,343	3,386

Place of permanent residence:	Persons born in Moldavskai a SSR:	Persons born in Latviiskaia SSR:	Persons born in Kirgizskaia SSR:	Persons born in Tadzhikskai a SSR:	Persons born in Armianskai a SSR:	Persons born in Turkmenskai a SSR:	Persons born in Estonskaia SSR:	Persons born abroad and persons not indicating birthplace:
RSFSR	228,795	99,932	260,914	153,806	151,484	140,551	65,485	994,088
Ukrainskaia SSR	186,983	20,965	38,745	36,207	36,498	32,406	10,994	454,868
Belorusskaia SSR	7,502	10,496	4,792	5,305	2,912	5,098	3,246	55,059
Uzbekskaia SSR	6,426	3,038	79,663	84,089	12,280	52,226	1,551	52,824
Kazakhskai a SSR	27,499	5,274	93,616	21,958	10,756	42,141	2,428	213,830
Gruzinskaia SSR	2,243	902	1,486	1,529	37,742	1,466	644	12,931
Azerbaidzhanskaia SSR	1,830	606	987	1,008	137,027	7,819	243	18,640
Litovskaia SSR	1,935	12,247	1,105	1,626	895	3,668	1,663	19,499
Moldavskaia SSR	3,739,090	1,024	1,846	1,379	1,318	1,962	606	17,540
Latviiskaia SSR	4,212	1,974,518	2,115	4,097	1,399	1,811	5,401	13,712
Kirgizskaia SSR	2,052	817	3,585,832	11,215	1,701	4,059	353	33,524
Tadzhikskai a SSR	1,830	890	14,926	4,649,781	2,302	5,825	565	9,439
Armianskaia SSR	668	220	645	1,534	2,570,422	1,977	148	467,231
Turkmenskaia SSR	2,608	964	3,755	3,358	4,436	3,204,771	376	7,081
Estonskaia SSR	1,635	6,467	1,187	904	758	1,056	1,154,585	8,119

Sources: EastView Publications and CIS Statistical Committee, USSR Census Results 1989 CD-ROM.

Table 2.3: Population by Nationality in the CEE-CIS States, 1989/1991 and 1999/2002 (thousands)

	Population by nationality				Change from 1989/1991 to 1999/2002	
	(percent)		(thousands)		Thousands	Percent
	1989/1991	1999/2002	1989/1991	1999/2002		
Russia	100.0	100.0	147,400	145,164	-2,236	-1.5
Russians	81.3	79.8	119,866	115,869	-3,997	-3.3
Tatars	3.7	3.8	5,522	5,558	36	0.7
Ukrainians	3.0	2.0	4,363	2,943	-1,420	-32.5
Other	12.0	14.3	17,649	20,794	3,145	17.8
Ukraine	100.0	100.0	51,707	47,843	-3,864	-7.5
Ukrainians	72.4	78.5	37,419	37,542	123	0.3
Russians	22.0	17.4	11,356	8,334	-3,022	-26.6
Other	5.7	4.1	2,932	1,967	-965	-32.9
Belarus	100.0	100.0	10,200	10,045	-155	-1.5
Belarussians	77.5	81.2	7,905	8,159	254	3.2
Russians	13.2	11.4	1,342	1,142	-200	-14.9
Other	9.3	7.4	953	744	-209	-21.9
Moldova	100.0	100.0	4,338	4,293	-45	-1.0
Moldovans	64.4	69.8	2,795	2,997	202	7.2
Ukrainians	13.8	12.9	600	552	-48	-8.0
Russians	13.0	11.3	562	484	-78	-13.9
Other	8.8	6.0	381	260	-121	-31.9
Latvia	100.0	100.0	2,667	2,377	-289	-10.8
Latvians	52.0	57.7	1,388	1,371	-17	-1.2
Russians	34.0	29.6	906	703	-202	-22.3
Other	14.0	12.8	373	303	-70	-18.7
Lithuania	100.0	100.0	3,675	3,484	-191	-5.2
Lithuanians	79.6	83.4	2,924	2,907	-17	-0.6
Russians	9.4	6.3	344	220	-125	-36.2
Poles	7.0	6.7	258	235	-23	-8.9
Other	4.0	3.5	148	122	-26	-17.7
Estonia	100.0	100.0	1,566	1,370	-196	-12.5
Estonians	61.5	67.9	963	930	-33	-3.4
Russians	30.3	25.6	475	351	-124	-26.0
Other	8.1	6.5	128	89	-39	-30.5
Armenia	100.0	100.0	3,449	3,213	-236	-6.8
Armenians	93.3	97.9	3,218	3,145	-73	-2.3
Russians	1.6	0.5	54	15	-39	-72.1
Azeris	2.6	..	89
Other	2.6	1.6	88	53	-35	-40.0
Azerbaijan	100.0	100.0	7,038	7,953	915	13.0
Azeris	82.5	90.6	5,805	7,206	1,401	24.1
Russians	5.6	1.8	392	142	-250	-63.8
Armenians	5.5	1.5	391	121	-270	-69.0
Other	6.4	6.1	450	484	34	7.5
Georgia	100.0	100.0	5,443	4,372	-1,071	-19.7
Georgians	69.6	83.7	3,787	3,661	-126	-3.3
Russians	6.3	1.6	341	68	-273	-80.1
Other	24.1	14.7	1,314	643	-671	-51.1
Kazakhstan	100.0	100.0	16,185	14,953	-1,232	-7.6
Kazakhs	40.4	53.4	6,535	7,985	1,450	22.2
Russians	38.5	30.0	6,228	4,480	-1,748	-28.1
Germans	5.9	2.4	957	353	-604	-63.1
Ukrainians	5.5	3.7	896	547	-349	-38.9
Other	9.7	10.6	1,570	1,588	18	1.1
Kyrgyzstan	100.0	100.0	4,290	4,823	533	12.4
Kyrgyz	52.0	64.9	2,230	3,128	898	40.3
Russians	21.4	12.5	917	603	-313	-34.2
Uzbeks	12.8	13.8	550	665	115	20.9
Other	13.8	8.8	594	427	-167	-28.1

Table 2.3: Population by Nationality in the CEE-CIS States, 1989/1991 and 1999/2002 (thousands)--cont.

	Population by nationality				Change from 1989/1991 to 1999/2002	
	(percent)		(thousands)		Thousands	Percent
	1989/1991	1999/2002	1989/1991	1999/2002		
Tajikistan	100.0	100.0	5,109	6,127	1,019	19.9
Tajiks	62.1	79.9	3,172	4,898	1,726	54.4
Uzbeks	23.5	15.3	1,198	937	-261	-21.8
Russians	7.6	1.1	388	68	-320	-82.5
Other	6.8	3.7	350	224	-125	-35.9
Turkmenistan	100.0	100.0	3,534	4,418	884	25.0
Turkmen	71.8	77.0	2,536	3,402	866	34.1
Russians	9.4	6.8	334	299	-35	-10.5
Uzbeks	9.0	9.2	317	407	90	28.3
Other	9.8	7.0	347	310	-37	-10.6
Uzbekistan	100.0	100.0	19,905	24,231	4,326	21.7
Uzbeks	71.0	77.8	14,142	18,861	4,719	33.4
Russians	8.3	5.0	1,653	1,202	-451	-27.3
Tadzhiks	4.7	5.0	934	1,204	271	29.0
Kazakhs	4.1	4.0	808	966	158	19.5
Other	11.9	8.2	2,367	1,997	-370	-15.6
Czech Republic	100.0	100.0	10,302	10,230	-72	-0.7
Czech	94.8	90.4	9,771	9,250	-521	-5.3
Slovak	3.1	1.9	315	193	-122	-38.6
Other	2.1	7.7	217	787	570	263.0
Slovakia	100.0	100.0	5,274	5,379	105	2.0
Slovak	85.6	85.8	4,519	4,615	96	2.1
Czech	1.1	0.8	59	45	-15	-24.8
Other	13.3	13.4	696	720	24	3.5
Hungary	100.0	100.0	5,390	5,348	-42	-0.8
Hungarian	97.8	92.7	5,269	4,958	-311	-5.9
Other	1.7	6.3	89	339	249	278.6
Albania	100.0		3,182			
Albanian	98.0		3,118			
Greek	1.8		59			
Other	0.1		1			
Bulgaria	100.0	100.0	8,473	7,929	-544	-6.4
Bulgarian	85.8	83.9	7,272	6,655	-617	-8.5
Turkish	9.7	9.4	822	747	-75	-9.2
Gypsies	3.4	4.7	288	371	83	28.8
Other	1.1	2.0	91	156	65	71.6
Romania	100.0	100.0	22,810	21,681	-1,129	-4.9
Romanians	90.7	89.5	20,683	19,400	-1,284	-6.2
Hungarians	7.2	6.6	1,639	1,432	-207	-12.6
Gypsies	0.7	2.5	167	535	369	221.1
Other	1.1	1.2	257	253	-4	-1.5
Slovenia	100.0	100.0	1,913	1,964	51	2.6
Slovenes	88.3	83.1	1,690	1,631	-58	-3.5
Croats	2.8	1.8	53	36	-17	-32.6
Serbs	2.5	2.0	47	39	-8	-17.8
Others	6.5	13.1	123	258	135	109.1
Croatia	100.0	100.0	4,784	4,437	-347	-7.2
Croats	78.1	89.6	3,736	3,977	241	6.4
Serbs	12.1	4.5	582	202	-380	-65.3
Others	9.8	5.8	466	259	-208	-44.5
FYR Macedonia		100.0		2,023		
Macedonians		64.2		1,298		
Albanians		25.2		509		
Turks		3.9		78		
Romas		2.7		54		
Other		4.1		84		

Table 2.3: Population by Nationality in the CEE-CIS States, 1989/1991 and 1999/2002 (thousands)--cont.

	Population by nationality				Change from 1989/1991 to 1999/2002	
	(percent)		(thousands)		Thousands	Percent
	1989/1991	1999/2002	1989/1991	1999/2002		
Serbia and Montenegro						
<i>Serbia</i>	100.0	100.0	9,779	7,498	-2,281	-23.3
Serbs	65.9	82.9	6,447	6,216	-231	-3.6
Hungarians	3.5	3.9	344	292	-52	-15.0
Albanians	17.1	0.8	1,674	60	-1,614	-96.4
Roma	1.4	1.4	140	105	-35	-25.1
Other	29.1	11.8	2,848	885	-1,963	-68.9
<i>Montenegro</i>	100.0	100.0	615	651	36	5.8
Montenegrians	61.9	61.9	380	403	22	5.8
Serbs	9.3	9.3	57	61	3	5.3
Albanians	6.6	6.6	40	43	3	6.2
Other	22.2	22.2	137	144	8	5.7

Sources and notes:

Data are from censuses conducted in the CEE-CIS countries between 1989 and 1991 and again between 1999 and 2002.

APPENDIX 2. SURVEY INSTRUMENT UTILIZED FOR RETURNED MIGRANTS

Returned migrants were surveyed in six countries: Bosnia and Herzegovina, Bulgaria, Georgia, Kyrgyz Republic, Romania, and Tajikistan. The survey instrument was a comprehensive, 77-item, questionnaire that addressed a full range of the returned migrants' experiences before, during, and after migration. Questions covered the financial, social, family and personal aspects of migrants' experience both during and after migration. The full questionnaire and survey results will be available on the ECA website (www.worldbank.org/eca).

The survey was designed to provide an impressionistic, rather than representative picture of returned migrants' experiences. For the purposes of this survey, a "returning migrant" was defined as anyone who has been abroad for more than three months with the purpose of employment, and has found him/herself in their home country during the survey. The survey also provides some information on the number of migrants who have returned permanently as opposed to those who have expressed desire to migrate again. Though the same survey instrument was utilized in each of the six countries, local teams relied on slightly different methodologies to select the sample of returned migrants to interview. In most cases, this involved some form of 'network' or 'snowball' method in which returned migrants were identified through references from other returned migrants or affiliated formal and informal institutions. The preference for this methodology stemmed from the fact that no systematic view, including prior studies on migrant flows and experience or the possibility to use household surveys, were found to support a more comprehensive methodology. In some cases national censuses have allowed for some blueprint on this selection.

Though in most cases, efforts were taken to ensure that a national sample in taken and various regions of the six countries were sampled, the extent to which the survey is representative of the universe of returned migrants in these countries can not be measured. The survey generated relatively large sample sizes—about 1200 returned migrants in each country—yet the results must be interpreted with caution.