

**EMIGRATION RATES  
BY COUNTRY OF ORIGIN, SEX AND EDUCATIONAL ATTAINMENT LEVELS**

**DIOC-E (RELEASE 3.0) 2000**

DIOC-E provides information on persons by country of birth for more than 200 countries of origin, which allows calculation of emigration rates by educational attainment for a large number of countries. The emigration rate of a given origin country  $i$  in a given year is defined as the share of the native population of country  $i$  residing abroad at this time:  $m_i = M_i/(M_i+N_i)$ , where  $M_i$  is the emigrant population from country  $i$  living abroad, and  $N_i$  is the native non-migrant population of country  $i$ .

Most of the time, however, due to the lack of appropriate data, emigration rates are calculated without separating the native-born and foreign-born populations in origin countries, approximating the native non-migrant population by the total resident population of origin countries  $P_i$ , i.e. including immigrants. But with DIOC-E it is possible to distinguish foreign-born and native-born persons for many origin countries (those included as destination countries in DIOC-E).

Our final set of estimates comprises two versions of the emigration rates by skill level: one that includes immigrants in the native-born population of the countries of origin, i.e. uses the approximation with the total resident population ( $m'_i = M_i/(M_i+P_i)$ , see Table 1) and one that makes the distinction between native residents and immigrants ( $m_i = M_i/(M_i+N_i)$ , see Table 2) which is more accurate but only available for a subset of countries.

**Table 1: Emigration rates by country of origin including the total population of the respective country, population 15 and over, circa 2000**

Country of birth	Total							Men							Women							
	Emigrant population (thousands)	Primary-educated (%)	Tertiary-educated (%)	Total	Emigration rates (%)			Emigrant population (thousands)	Primary-educated (%)	Tertiary-educated (%)	Total	Emigration rates (%)			Emigrant population (in thousand)	Primary-educated (%)	Tertiary-educated (%)	Total	Emigration rates (%)			
					Primary-educated	Secondary-educated	Tertiary-educated					Primary-educated	Secondary-educated	Tertiary-educated					Primary-educated	Secondary-educated	Tertiary-educated	
ABW	Aruba	6.7	18.7	41.3	8.8	..	..	..	3.0	19.2	39.8	8.3	..	..	..	3.7	18.3	42.4	9.3	..	..	..
AFG	Afghanistan	169.5	44.3	18.6	1.5	0.8	4.0	4.2	102.5	40.4	19.9	1.8	1.0	3.3	3.0	66.9	50.2	16.6	1.3	0.7	8.2	11.7
AGO	Angola	222.6	52.2	18.6	2.9	..	..	..	109.1	52.1	17.1	2.9	..	..	..	113.5	52.4	20.0	2.9	..	..	..
AIA	Anguilla	1.8	32.2	32.5	13.8	..	..	..	0.9	33.2	29.3	13.8	..	..	..	0.9	31.3	35.6	13.8	..	..	..
ALB	Albania	528.1	53.9	8.8	20.0	39.1	10.6	26.8	309.1	55.8	8.0	23.0	48.4	25.1	11.8	219.0	51.2	9.9	16.9	30.2	29.2	9.4
AND	Andorra	4.5	44.9	24.2	6.4	..	..	..	1.9	50.8	20.4	5.3	..	..	..	2.5	40.4	27.1	7.4	..	..	..
ANT	Netherlands Antilles	15.2	19.5	27.8	10.1	..	..	..	7.3	16.7	33.1	10.4	..	..	..	7.9	22.0	23.0	9.8	..	..	..
ARE	United Arab Emirates	27.8	24.3	16.2	1.1	0.7	1.3	1.3	16.3	25.0	14.6	0.9	0.6	0.9	1.1	11.5	23.2	18.4	1.7	1.1	2.3	1.8
ARG	Argentina	518.4	32.7	30.1	1.9	0.9	2.8	6.3	253.0	31.4	30.8	1.9	0.9	8.0	3.0	265.4	34.0	29.3	1.9	1.0	5.2	2.7
ASM	American Samoa	31.0	29.3	10.8	35.1	..	..	..	21.1	30.8	8.7	41.8	..	..	..	9.9	26.1	15.2	26.2	..	..	..
ATG	Antigua and Barbuda	28.5	35.8	23.2	28.2	..	..	..	12.9	38.6	19.8	27.1	..	..	..	15.5	33.4	26.0	29.3	..	..	..
AUS	Australia	322.0	17.5	41.7	2.1	0.8	2.3	4.0	147.9	17.8	44.0	1.9	0.9	4.2	1.6	174.1	17.3	39.7	2.2	0.7	3.8	3.5
AUT	Austria	416.1	23.8	27.3	5.8	3.9	4.9	13.3	186.4	15.4	35.1	5.4	3.2	12.6	4.3	229.7	30.6	21.0	6.2	4.4	14.3	5.6
BDI	Burundi	132.1	86.9	4.9	3.7	3.4	4.6	29.1	66.9	86.0	5.7	3.9	3.7	27.8	3.8	65.3	87.8	4.0	3.4	3.2	31.1	5.9
BEL	Belgium	369.1	33.9	31.3	4.2	3.0	4.6	5.6	160.1	30.0	35.8	3.8	2.5	5.7	4.0	209.0	36.9	27.9	4.6	3.5	5.5	5.3
BEN	Benin	29.4	44.9	26.8	0.7	0.4	3.4	25.2	15.0	32.9	36.3	0.8	0.3	21.0	2.5	14.4	57.4	16.9	0.7	0.4	33.7	5.0
BFA	Burkina Faso	903.3	95.2	0.7	12.6	13.4	3.6	5.9	498.3	94.3	0.9	14.0	15.4	5.8	3.5	405.0	96.2	0.4	11.2	11.7	5.5	3.6
BGD	Bangladesh	3,854.9	74.1	3.9	4.2	4.6	3.1	4.5	2,064.6	65.2	5.5	4.4	4.5	5.7	3.9	1,790.3	84.5	2.0	4.0	4.8	2.7	2.1
BGR	Bulgaria	662.0	50.5	13.8	8.9	10.5	6.8	8.0	310.5	47.2	14.4	8.7	9.9	9.0	6.8	351.6	53.3	13.3	9.2	11.1	7.1	6.8
BHR	Bahrain	80.9	41.2	14.5	14.7	20.1	9.3	21.7	39.9	41.6	13.8	12.5	19.4	18.0	7.3	40.9	40.8	15.1	17.9	20.8	26.5	12.5
BHS	Bahamas	30.3	23.4	29.4	12.4	26.8	8.3	19.6	13.5	28.2	26.3	11.5	28.1	18.7	7.2	16.8	19.5	31.8	13.2	25.4	20.2	9.3
BLZ	Belize	44.4	32.1	19.9	23.2	10.9	46.2	59.5	18.8	33.0	19.2	20.2	9.5	54.6	42.2	25.6	31.5	20.5	26.1	12.3	63.4	49.6
BMU	Bermuda	19.4	15.8	34.6	23.5	..	..	..	9.2	16.9	33.8	23.0	..	..	..	10.2	14.7	35.3	23.9	..	..	..
BOL	Bolivia	332.4	61.7	11.5	6.2	5.4	7.9	8.6	165.9	60.0	12.6	6.3	5.6	8.8	7.5	166.5	63.4	10.5	6.1	5.3	8.3	8.3
BRA	Brazil	702.5	39.2	22.4	0.6	0.3	1.1	2.6	326.5	39.8	21.2	0.5	0.3	2.4	1.2	376.0	38.7	23.4	0.6	0.3	2.8	1.1
BRB	Barbados	90.1	30.4	26.0	28.5	39.1	16.6	90.4	41.2	32.2	22.9	27.6	38.8	89.7	16.1	49.0	28.8	28.6	29.2	39.4	90.9	17.0
BRN	Brunei Darussalam	13.8	33.5	31.5	5.7	4.8	3.6	19.7	7.1	32.2	32.2	5.6	4.2	19.7	3.7	6.7	34.8	30.9	5.8	5.5	19.7	3.4
BTN	Bhutan	10.1	36.7	8.6	2.9	..	..	..	5.2	50.5	3.4	3.0	..	..	..	4.9	22.2	14.0	2.9	..	..	..
BWA	Botswana	20.9	53.3	11.1	1.9	4.0	0.9	6.0	13.0	57.6	9.7	2.4	5.6	5.5	1.1	7.9	46.2	13.5	1.4	2.6	6.7	0.8
CAF	Central African Republic	10.6	33.0	31.8	0.5	0.2	1.1	9.0	5.3	25.1	40.1	0.5	0.2	7.7	0.8	5.4	40.7	23.5	0.5	0.2	12.5	1.8
CAN	Canada	1,093.6	18.3	39.6	4.2	2.5	4.7	5.0	488.0	17.7	43.3	3.8	2.2	5.4	3.8	605.7	18.8	36.6	4.6	2.8	4.8	5.7
CKK	Cocos (Keeling) Islands	0.0	35.7	35.7	..	..	..	..	0.0	22.2	33.3	..	..	..	..	0.0	60.0	40.0	..	..	..	..
CHE	Switzerland	444.4	33.8	24.8	6.9	7.8	5.5	8.7	203.1	34.2	25.8	6.5	9.4	6.4	5.1	241.2	33.5	23.9	7.2	6.8	13.3	5.8
CHL	Chile	471.0	47.4	19.4	4.1	3.5	3.6	9.7	229.5	47.0	20.3	4.0	3.5	9.3	3.5	241.5	47.8	18.6	4.1	3.4	10.1	3.7
CHN	China	4,764.2	42.3	21.9	0.5	0.5	0.3	2.3	2,297.0	38.4	23.7	0.5	0.5	2.0	0.3	2,467.2	45.9	20.2	0.5	0.5	2.9	0.4
CIV	Côte d'Ivoire	413.4	64.2	8.3	4.1	3.0	12.5	8.8	198.0	54.8	12.1	3.8	2.5	8.4	9.9	215.4	72.9	4.8	4.4	3.5	9.1	18.2
CMR	Cameroon	63.1	23.2	40.9	0.7	0.2	1.9	5.5	31.8	17.4	48.4	0.7	0.2	4.7	1.5	31.3	29.1	33.3	0.7	0.2	7.0	2.4
COD	Democratic Republic of the Congo	284.1	64.5	15.3	1.0	0.9	0.9	12.6	140.1	58.9	18.9	1.1	1.0	10.0	0.6	144.0	69.9	11.7	1.0	0.8	21.5	1.6
COG	Congo	79.7	26.6	32.3	4.1	2.0	3.5	38.3	42.6	21.0	38.4	4.5	1.9	35.8	3.6	37.1	33.2	25.3	3.8	2.2	43.6	3.4
COK	Cook Islands	17.8	46.4	6.5	49.7	..	..	..	8.6	47.7	6.6	48.0	..	..	..	9.3	45.2	6.4	51.5	..	..	..
COL	Colombia	1,367.2	53.3	16.0	4.6	3.9	5.6	6.3	621.4	53.6	16.3	4.4	3.6	6.4	5.3	745.8	53.1	15.7	4.9	4.1	6.2	6.0
COM	Comoros	18.3	63.6	10.8	4.4	4.1	4.0	11.7	9.5	59.0	12.6	4.6	4.3	10.1	4.0	8.8	68.6	9.0	4.2	4.0	14.5	3.9
CPV	Cape Verde	90.9	72.5	6.3	26.1	..	..	..	43.6	71.3	6.4	27.0	..	..	..	47.3	73.5	6.1	25.3	..	..	..
CRI	Costa Rica	88.6	33.0	24.5	3.2	1.4	7.7	8.5	41.0	33.7	25.3	2.9	1.3	8.1	7.1	47.6	32.3	23.7	3.5	1.5	9.0	8.3
CSFR	Former Czechoslovakia	147.9	26.2	30.0	..	..	..	..	67.9	22.4	33.3	..	..	..	..	80.0	29.4	27.2	..	..	..	..
CSFR-CZE	Czech Republic	281.1	23.4	24.4	3.2	3.1	2.5	7.2	117.3	16.3	30.3	2.8	2.6	6.6	2.0	163.9	28.4	20.2	3.6	3.4	8.0	2.9
CSFR-SVK	Slovakia	366.2	40.5	13.1	7.8	10.8	5.9	9.5	163.2	30.6	15.9	7.3	9.8	9.6	5.9	203.0	48.5	10.8	8.3	11.4	9.5	5.9
CUB	Cuba	976.6	39.7	24.9	9.9	6.8	10.8	24.8	475.7	39.3	25.7	9.8	6.6	25.8	10.6	500.8	40.0	24.2	10.1	7.1	23.9	11.0
CYM	Cayman Islands	2.4	27.7	18.1	5.7	..	..	..	0.9	29.0	20.2	4.5	..	..	..	1.5	27.0	16.8	6.9	..	..	..
CYP	Cyprus	144.9	40.3	23.2	19.2	24.7	12.5	19.8	71.9	37.2	26.2	19.5	26.0	22.1	11.8	73.0	43.3	20.2	18.9	23.7	17.5	13.2
DEU	Germany	3,458.2	25.6	28.4	4.7	4.5	3.8	7.0	1,504.8	23.0	31.9	4.3	4.8	5.6	3.3	1,953.4	27.6	25.7	5.2	4.3	9.3	4.3
DJI	Djibouti	5.6	33.4	29.7	1.3	..	..	..	2.9	26.6	35.6	1.3	..	..	..	2.7	40.6	23.5	1.2	..	..	..
DMA	Dominica	25.9	40.4	21.7	26.6	..	..	..	11.6	41.1	19.2	24.6	..	..	..	14.3	39.8	23.6	28.5	..	..	..
DNK	Denmark	167.1	20.5	33.3	3.7	2.1	3.4	6.0	79.3	20.6	33.5	3.6	2.1	6.1	2.9	87.8	20.4	33.0	3.8	2.0	5.9	3.9
DOM	Dominican Republic	776.5	53.2	12.1	12.0	8.9	20.2	17.4	334.2	53.5	11.8	10.5	7.6	16.4	19.4	442.3	53.0	12.4	13.4	10.3	18.3	20.9
DZA	Algeria	1,330.4	55.2	16.5	6.2	5.9	5.0	14.8	696.0	53.1	17.6	6.5	6.6	14.2	4.6	634.4	57.5	15.2	5.9	5.3	15.7	5.5
ECU	Ecuador	559.4	49.0	15.2	6.5	4.4	11.7	11.8	278.3	50.9	14.5	6.5	4.6	10.7	11.8	281.1	47.0	16.0	6.5	4.3	13.0	11.6
EGY	Egypt	348.9	20.9	44.5	0.8	0.3	0.6	5.1	203.2	17.8	49.4	1.0	0.4	4.7	0.6	145.7	25.3	37.6	0.7	0.3	5.9	0.6
ERI	Eritrea	48.4	36.0	20.7	2.3	1.2	3.9	12.0	23.0	26.9	27.3	2.3	1.0	9.5	5.3	25.4	44.2	14.8	2.4	1.3	21.4	5.0
ESH	Western Sahara	0.3	28.8	28.8	0.1	..	..	..	0.1	24.3	30.9	0.1	..	..	..	0.2	32.5	27.1	0.2	..	..	..
ESP	Spain	1,074.6	55.0	16.7	3.0	2.5	4.8	2.8	499.1	50.9	18.1	2.9	2.3	2.8	4.8	575.4	58.5	15.5	3.2	2.8	2.8	4.7
ETH	Ethiopia	181.6	39.5	21.5	0.5	0.2	2.0	10.5	91.4	35.2	26.1	0.5										

**Table 1: Emigration rates by country of origin including the total population of the respective country, population 15 and over, circa 2000 (cont.)**

Country of birth	Total										Men					Women					
	Emigrant population (thousands)	Primary-educated (%)	Tertiary-educated (%)	Total	Emigration rates (%)			Emigrant population (thousands)	Primary-educated (%)	Tertiary-educated (%)	Total	Emigration rates (%)			Emigrant population (in thousand)	Primary-educated (%)	Tertiary-educated (%)	Total	Emigration rates (%)		
					Primary-educated	Secondary-educated	Tertiary-educated					Primary-educated	Secondary-educated	Tertiary-educated					Primary-educated	Secondary-educated	Tertiary-educated
FJI	119.5	30.9	21.3	18.4	32.1	11.1	32.9	56.3	27.4	23.0	17.5	29.3	31.3	11.0	63.1	34.0	19.8	19.4	34.4	34.8	11.1
FLK	2.0	33.0	30.4	40.5	..	..	..	1.0	35.6	29.4	39.2	..	..	..	1.0	30.2	31.4	42.1	..	..	..
FRA	1,208.6	31.0	32.8	2.4	1.6	2.1	4.5	533.4	29.9	34.3	2.2	1.5	4.3	1.7	675.2	32.0	31.7	2.6	1.6	4.7	2.5
FSM	12.8	40.6	13.6	16.7	..	..	..	6.1	40.8	14.3	16.1	..	..	..	6.7	40.4	13.0	17.3	..	..	..
FYUG	115.2	48.2	15.4	..	..	..	..	57.0	42.5	17.8	..	..	..	..	58.2	53.8	13.0	..	..	..	..
FYUG-BIH	1,431.7	44.4	10.9	31.6	..	..	..	695.8	34.9	13.4	31.7	..	..	..	735.9	53.3	8.6	31.5	..	..	..
FYUG-HRV	870.2	42.5	13.0	18.9	19.6	17.3	20.1	403.7	32.7	15.4	18.5	18.7	21.4	17.1	466.4	51.0	10.9	19.2	20.1	18.7	17.6
FYUG-MKD	260.0	50.0	11.2	14.2	13.9	11.7	15.5	132.9	45.9	12.3	14.6	15.0	15.5	11.8	127.1	54.3	10.1	13.9	13.1	15.5	11.6
FYUG-SVN	101.7	44.1	12.8	5.7	7.5	4.4	5.7	44.5	32.2	14.5	5.2	6.2	6.0	4.5	57.2	53.5	11.5	6.2	8.4	5.4	4.4
FYUG-YUG	1,161.1	50.4	11.4	11.9	12.7	9.2	11.9	590.1	43.7	12.5	12.2	13.2	12.1	10.0	571.1	57.4	10.2	11.5	12.4	11.6	8.3
GAB	17.1	30.6	30.9	2.3	1.2	2.2	6.7	8.5	26.5	35.3	2.3	1.0	11.9	2.4	8.6	34.6	26.6	2.3	1.5	4.2	2.1
GBR	3,508.8	25.7	32.5	6.8	3.6	8.9	10.0	1,693.3	21.9	35.7	6.9	3.1	10.5	9.3	1,815.5	29.3	29.5	6.8	4.1	9.4	8.5
GHA	269.9	49.7	20.3	2.2	1.5	2.7	31.4	138.6	42.5	25.2	2.3	1.4	24.7	2.3	131.3	57.4	15.1	2.2	1.5	50.7	3.1
GIB	12.1	33.3	22.3	30.9	..	..	..	5.7	31.8	24.7	29.7	..	..	..	6.5	34.6	20.1	32.1	..	..	..
GIN	82.3	77.4	7.2	1.8	1.4	9.5	8.0	48.9	75.7	7.9	2.1	1.7	6.3	7.1	33.5	80.0	6.1	1.4	1.2	13.3	16.4
GMB	24.8	52.7	14.5	3.0	2.5	2.5	10.2	16.1	51.2	15.9	3.9	3.7	11.0	2.5	8.7	55.4	11.8	2.1	1.6	8.2	2.4
GNB	40.9	68.4	10.4	5.3	..	..	..	24.4	66.6	11.1	6.4	..	..	..	16.5	71.1	9.4	4.2	..	..	..
GNQ	30.1	55.9	9.5	10.8	..	..	..	16.8	48.1	10.6	12.2	..	..	..	13.3	65.8	8.2	9.4	..	..	..
GRC	713.1	54.8	15.2	7.1	7.6	5.6	7.6	374.2	49.4	18.1	7.6	7.5	8.8	6.5	338.9	60.8	11.9	6.7	7.6	6.1	4.7
GRD	57.8	42.9	19.1	46.9	..	..	..	24.3	46.0	16.3	43.2	..	..	..	33.5	40.7	21.1	50.1	..	..	..
GTM	513.6	64.0	8.5	7.6	6.6	9.7	12.3	281.4	65.0	8.2	8.5	7.8	11.6	10.1	232.2	62.9	8.8	8.6	5.5	13.1	9.3
GUM	56.5	17.7	26.7	34.4	..	..	..	27.9	19.1	26.7	33.7	..	..	..	28.6	16.4	26.7	35.1	..	..	..
GUY	317.6	32.3	24.2	38.4	25.7	41.3	77.8	144.8	31.3	24.7	37.4	24.7	80.7	39.4	172.8	33.1	23.8	39.3	26.6	75.4	43.1
HKG	410.6	28.0	37.3	6.9	6.7	4.1	14.4	202.1	26.6	39.4	7.1	7.5	14.5	4.0	208.5	29.3	35.3	6.7	6.1	14.4	4.3
HND	308.6	59.3	10.2	8.0	5.8	16.2	23.0	149.3	62.5	9.4	7.9	5.9	20.1	16.4	159.3	56.2	11.0	8.1	5.7	26.1	16.1
HTI	523.0	45.0	17.9	9.3	5.8	13.1	70.4	255.7	45.0	18.1	9.3	6.3	75.3	11.0	267.3	45.0	17.7	9.2	5.5	66.3	15.8
HUN	391.8	25.7	28.3	4.4	2.6	4.4	10.6	187.7	22.1	30.6	4.5	2.6	11.0	4.1	204.0	29.0	26.2	4.3	2.6	10.2	4.6
IDN	1,089.8	63.8	13.1	0.7	0.6	0.8	2.6	538.2	66.0	14.2	0.7	0.6	2.4	0.5	551.5	61.7	12.1	0.7	0.6	2.8	1.1
IND	2,638.5	37.6	40.2	0.4	0.2	0.3	2.9	1,271.7	28.8	47.7	0.4	0.2	2.4	0.2	1,366.9	45.7	33.3	0.4	0.3	4.0	0.4
IOT	0.1	15.3	52.5	..	..	..	..	0.1	9.8	58.8	..	..	..	..	0.0	50.0	12.5	..	..	..	..
IRL	795.7	37.6	22.6	21.1	18.0	18.8	19.6	356.3	38.7	22.1	19.5	16.4	18.6	17.7	439.4	36.6	22.9	22.5	19.5	20.4	19.7
IRN	707.1	21.7	41.6	1.6	0.6	1.5	8.6	389.5	18.8	45.9	1.8	0.7	9.1	1.4	317.6	25.2	36.3	1.5	0.6	7.9	1.7
IRQ	412.8	42.0	24.4	2.8	1.5	5.6	12.0	246.6	38.3	27.9	3.3	1.7	12.1	5.6	166.2	47.5	19.4	2.3	1.3	11.7	5.4
ISL	22.8	15.4	33.6	9.6	3.6	9.7	16.1	10.5	14.7	35.1	8.9	3.0	15.7	9.3	12.3	15.9	32.3	10.2	4.4	16.5	10.0
ISR	174.0	18.3	42.2	3.8	2.3	3.7	5.1	97.1	17.3	43.3	4.4	2.5	6.3	4.1	76.9	19.6	40.7	3.3	2.2	4.1	3.4
ITA	2,724.4	59.1	11.4	5.2	4.9	4.7	7.1	1,436.4	54.6	12.8	5.7	5.0	8.4	5.6	1,288.0	64.1	9.9	4.8	4.8	5.7	3.8
JAM	791.8	33.1	24.2	31.3	34.5	23.6	46.1	346.3	36.9	19.7	29.1	32.9	45.0	21.5	445.5	30.1	27.6	33.3	36.2	46.7	25.5
JOR	72.5	21.0	39.2	2.5	0.9	3.8	4.8	45.8	17.0	43.7	3.0	0.9	6.3	4.6	26.7	27.9	31.4	1.9	1.0	3.1	3.0
JPN	698.2	18.2	44.4	0.6	0.5	0.5	1.0	288.1	17.6	49.1	0.5	0.4	0.9	0.4	410.1	18.6	41.2	0.7	0.5	1.2	0.6
KEN	264.8	38.5	29.3	1.5	0.6	25.3	33.0	126.8	33.2	34.1	1.4	0.5	27.6	18.5	138.1	43.4	24.8	1.5	0.7	43.0	37.4
KHM	239.8	52.4	15.2	3.1	1.7	29.3	54.1	115.0	46.1	18.8	3.2	1.6	46.2	23.1	124.8	58.2	12.0	3.1	1.8	70.4	40.9
KIR	1.9	37.1	20.0	2.2	..	..	..	0.8	30.7	26.5	1.9	..	..	..	1.1	41.6	15.4	2.5	..	..	..
KNA	20.3	33.0	26.4	33.4	..	..	..	9.2	35.5	24.5	31.1	..	..	..	11.1	30.9	28.1	35.6	..	..	..
KOREA-NO	18.0	21.1	26.8	0.1	..	..	..	9.8	19.5	27.4	0.1	..	..	..	8.2	23.0	26.1	0.1	..	..	..
KOREA-NS	481.7	24.0	20.0	..	..	..	..	225.3	22.1	21.7	..	..	..	..	256.4	25.7	18.4	..	..	..	..
KOREA-SO	990.1	16.3	43.6	2.6	2.4	2.0	3.7	417.0	12.6	49.5	2.2	2.5	2.9	1.6	573.1	19.1	39.3	3.0	2.4	4.9	2.3
KWT	70.4	39.5	26.1	4.1	3.2	3.4	11.0	39.3	35.6	28.2	3.6	2.5	11.4	3.1	31.1	44.4	23.4	5.0	4.5	10.5	3.9
LAO	275.9	51.3	13.6	8.5	8.3	8.1	10.8	137.6	45.3	15.6	8.6	8.0	10.5	8.6	138.4	57.2	11.6	8.5	8.4	11.9	7.6
LBN	379.8	35.0	29.2	12.7	..	..	..	211.8	31.2	33.3	14.4	..	..	..	168.0	39.8	24.1	11.0	..	..	..
LBR	137.5	71.1	10.7	7.7	7.3	6.1	16.0	61.2	66.1	14.2	7.0	7.0	14.9	4.2	76.2	75.1	7.9	8.5	7.5	18.0	10.1
LBY	82.9	49.3	21.0	2.2	2.0	1.8	4.5	43.0	42.5	24.9	2.2	1.6	6.0	2.2	40.0	56.6	16.7	2.3	2.6	3.3	1.5
LCA	25.6	39.3	19.7	19.5	..	..	..	11.4	41.3	17.0	18.2	..	..	..	14.2	37.6	21.8	20.8	..	..	..
LIE	3.6	27.3	19.9	10.0	..	..	..	1.4	15.9	32.3	8.0	..	..	..	2.3	34.2	12.3	11.9	..	..	..
LKA	504.9	44.4	18.3	3.6	2.7	3.1	28.8	263.8	36.6	21.6	3.7	2.2	31.8	3.9	241.1	52.9	14.7	3.4	3.1	25.2	2.4
LSO	107.0	88.9	1.1	8.9	9.9	4.6	10.9	60.3	89.7	0.8	11.1	12.1	15.9	6.1	46.7	87.9	1.5	7.1	8.0	9.0	3.6
LUX	31.7	38.8	23.6	8.2	9.9	5.3	11.7	13.7	34.4	27.6	7.3	9.0	10.8	4.7	18.1	42.1	20.6	9.0	10.5	12.9	5.9
MAC	85.4	39.0	16.8	20.0	18.1	18.9	31.3	40.3	32.9	18.8	20.0	16.4	32.2	19.9	45.2	44.4	15.1	19.9	19.5	30.4	18.0
MAR	1,680.1	59.9	14.0	8.1	6.6	10.4	14.3	926.8	58.0	15.1	9.0	7.9	13.1	9.8	753.3	62.1	12.7	7.1	5.6	16.7	11.5
MCO	13.1	40.8	22.4	29.1	..	..	..	6.5	38.9	22.7	29.4	..	..	..	6.7	42.6	22.1	28.8	..	..	..
MDG	78.6	33.6	31.3	0.9	0.4	1.1	9.7	34.4	26.4	36.1	0.8	0.3	8.6	1.0	44.2	39.3	27.5	1.0	0.5	11.2	1.2
MDV	1.3	22.4	18.6	0.8	0.2	1.3	11.9	0.7	20.0	17.5	0.8	0.2	8.7	1.3	0.6	25.0	19.7	0.8	0.3	18.4	1.2
MEX	8,368.4	69.5	5.8	11.1	11.0	15.6	5.4	4,652.4	70.5	5.3	12.5	12.7	5.0	17.5	3,715.9	68.1	6.5	9.8	9.4	5.7	13.8
MHL	6.5	31.3	13.6	..	..	..	..	3.2	30.8	16.1	..	..	..	..	3.3	31.8	11.2	..	..	..	..
MLI	418.3	91.8	2.0	7.5	7.5	5.7	15.9	239.4	90.1	2.3	8.9	9.0	14.3								

**Table 1: Emigration rates by country of origin including the total population of the respective country, population 15 and over, circa 2000 (cont.)**

Country of birth	Total							Men							Women						
	Emigrant population (thousands)	Primary-educated (%)	Tertiary-educated (%)	Total	Emigration rates (%)			Emigrant population (thousands)	Primary-educated (%)	Tertiary-educated (%)	Total	Emigration rates (%)			Emigrant population (in thousand)	Primary-educated (%)	Tertiary-educated (%)	Total	Emigration rates (%)		
					Primary-educated	Secondary-educated	Tertiary-educated					Primary-educated	Secondary-educated	Tertiary-educated					Primary-educated	Secondary-educated	Tertiary-educated
MLT	98.9	53.0	13.6	24.1	31.2	12.8	31.7	49.5	48.3	14.7	24.5	32.6	29.8	14.1	49.4	57.7	12.4	23.8	30.1	34.3	11.3
MNR	219.8	63.4	14.3	0.7	0.5	1.1	1.9	115.7	60.1	13.3	0.7	0.5	1.7	1.4	104.1	67.0	15.4	0.6	0.5	2.1	0.7
MNG	31.4	17.0	32.8	1.9	0.6	2.7	6.5	14.2	18.6	31.3	1.7	0.5	5.8	2.8	17.2	15.7	34.1	2.1	0.6	7.2	2.6
MNP	3.8	20.1	26.7	5.1	..	..	..	1.7	19.8	29.7	4.8	..	..	..	2.1	20.3	24.3	5.4	..	..	..
MOZ	404.5	83.8	6.0	3.8	3.3	14.4	40.6	260.3	86.3	4.4	5.2	4.7	29.8	11.6	144.2	79.3	8.9	2.6	2.1	59.4	21.8
MRT	25.0	68.2	12.8	1.6	1.3	2.4	10.4	17.5	65.1	15.0	2.3	1.8	9.7	2.4	7.6	75.4	7.5	1.0	0.8	13.7	2.2
MSR	11.6	45.3	16.9	68.7	..	..	..	5.0	48.5	14.3	63.9	..	..	..	6.6	42.8	18.9	72.7	..	..	..
MUS	95.9	42.1	23.9	9.8	8.4	6.2	53.8	43.2	34.3	30.7	9.0	6.9	49.6	5.5	52.7	48.6	18.3	10.6	9.6	60.8	7.0
MWI	46.0	61.9	13.4	0.7	0.5	3.3	23.3	31.0	64.0	12.2	1.0	0.7	20.4	3.1	15.0	57.6	15.9	0.5	0.3	30.2	3.9
MYS	532.6	35.3	29.9	3.3	1.4	26.0	9.6	234.3	27.7	36.3	2.9	1.0	9.1	25.7	298.3	41.2	24.9	3.8	1.8	10.1	26.4
NAM	44.7	34.4	15.7	4.0	2.5	4.6	17.0	22.1	34.7	17.7	4.1	2.5	17.9	4.7	22.5	34.1	13.6	3.9	2.6	15.9	4.5
NER	62.4	76.5	5.1	1.1	0.9	2.2	6.1	38.2	75.2	5.2	1.3	1.0	5.0	1.7	24.2	78.6	4.9	0.8	0.7	10.1	3.3
NFK	0.2	35.9	8.7	..	..	..	..	0.1	38.0	4.3	..	..	..	..	0.1	34.0	12.6	..	..	..	..
NGA	438.4	41.1	33.2	0.6	0.4	0.4	2.8	235.9	36.5	37.8	0.7	0.5	2.5	0.4	202.6	46.6	27.7	0.6	0.4	3.4	0.5
NIC	431.3	61.4	11.5	12.5	9.9	20.7	23.5	205.4	62.5	12.1	12.1	9.6	24.2	20.5	226.0	60.4	10.9	12.9	10.2	22.8	20.9
NIU	5.5	41.3	9.0	75.5	..	..	..	2.6	42.3	8.8	74.5	..	..	..	2.9	40.5	9.3	76.4	..	..	..
NLD	605.5	25.5	32.0	4.5	2.8	4.2	7.3	299.8	20.7	37.6	4.5	2.6	7.6	4.0	305.7	30.3	26.6	4.4	2.9	7.0	4.4
NOR	127.6	21.9	31.7	3.4	3.7	2.3	4.6	56.7	20.6	35.6	3.1	3.5	4.8	1.8	70.9	23.0	28.6	3.7	3.9	4.4	2.9
NPL	654.4	70.1	1.6	4.3	3.7	7.5	2.9	314.8	58.8	2.3	4.3	3.4	2.4	7.6	339.7	80.6	1.0	4.4	4.0	5.2	7.4
NRU	0.5	37.2	21.4	4.9	..	..	..	0.2	31.7	24.2	4.5	..	..	..	0.3	42.0	19.0	5.3	..	..	..
NZL	417.4	30.4	26.7	12.3	13.3	9.9	11.8	209.8	27.2	25.2	12.7	12.3	11.0	12.2	207.6	33.6	28.2	11.9	14.3	12.7	7.9
OMN	2.8	14.4	36.4	0.2	..	..	..	1.9	12.3	38.4	0.2	..	..	..	0.9	18.6	32.2	0.2	..	..	..
PAK	2,000.0	62.5	13.5	2.3	2.0	2.4	4.3	1,076.4	51.8	17.5	2.4	2.0	4.5	2.4	923.6	75.0	8.8	2.2	2.0	3.9	2.5
PAN	155.9	20.0	31.9	7.2	2.2	12.9	26.1	63.9	19.6	34.2	5.9	1.7	25.3	11.1	92.0	20.2	30.3	8.4	2.8	26.7	14.4
PCN	0.2	19.7	45.7	..	..	..	..	0.1	8.1	56.5	..	..	..	..	0.1	26.1	39.6	..	..	..	..
PER	603.9	25.2	26.2	3.5	1.9	4.6	5.0	277.3	23.3	27.8	3.2	1.7	4.9	3.9	326.6	26.7	24.9	3.7	2.0	5.1	5.5
PHL	2,202.1	20.3	42.6	4.4	1.7	4.6	15.6	809.2	21.0	41.0	3.3	1.3	13.0	3.5	1,392.8	19.8	43.6	5.5	2.1	17.6	5.6
PLW	4.3	17.3	32.8	..	..	..	..	2.0	16.6	32.6	..	..	..	..	2.2	17.9	32.9	..	..	..	..
PNG	28.1	28.4	30.1	0.9	0.3	1.8	19.1	12.8	23.4	30.0	0.8	0.2	12.6	1.4	15.4	32.6	30.2	1.0	0.4	33.8	2.3
POL	2,393.3	32.6	21.6	7.2	7.4	5.5	13.8	1,059.2	28.8	23.1	6.7	6.6	14.3	5.1	1,334.1	35.6	20.5	7.6	7.9	13.3	6.0
PRI	1,304.1	45.9	14.9	30.8	35.5	26.9	30.2	614.8	47.2	13.7	30.8	35.2	31.7	26.5	689.3	44.6	16.1	30.9	35.8	29.2	27.2
PRT	1,558.3	68.3	6.6	15.4	13.7	23.7	12.3	795.6	66.7	6.5	16.3	14.1	14.3	26.3	662.7	70.0	6.6	14.5	13.3	10.7	71.2
PRY	354.6	82.1	4.0	9.7	11.2	5.6	7.5	150.4	82.3	4.2	8.3	9.6	7.6	4.5	204.2	82.0	3.9	11.1	12.8	7.5	6.7
PSE	24.4	30.2	34.6	1.4	..	..	..	15.1	22.7	41.5	1.7	..	..	..	9.3	42.4	23.3	1.1	..	..	..
QAT	3.4	16.2	43.3	0.7	0.2	0.8	2.0	2.0	14.8	43.6	0.6	0.2	2.1	0.7	1.3	18.4	42.8	1.0	0.4	2.0	0.9
ROU	1,147.6	32.8	23.9	6.0	4.1	6.3	12.1	537.6	29.0	26.3	5.8	4.0	11.6	5.6	610.0	36.3	21.9	6.1	4.1	12.7	7.1
RWA	87.1	84.7	6.6	2.0	1.7	7.3	19.5	44.2	84.9	7.4	2.2	1.9	15.5	5.8	42.9	84.4	5.9	1.8	1.6	28.9	9.2
SAU	42.4	25.0	30.8	0.3	0.2	0.4	0.8	25.3	23.1	33.0	0.3	0.2	0.8	0.4	17.0	27.9	27.7	0.3	0.2	0.8	0.4
SDN	196.7	75.5	12.9	1.0	0.9	0.9	7.9	105.4	70.6	15.7	1.1	0.9	9.6	1.0	91.3	81.1	9.6	0.9	0.8	5.9	0.9
SEN	209.4	60.0	13.4	3.5	2.5	5.3	14.9	130.0	59.8	13.6	4.3	3.3	13.2	5.2	79.4	60.2	13.2	2.6	1.8	18.3	5.4
SGP	165.2	35.1	35.9	5.0	4.1	3.3	9.5	74.8	31.3	39.2	4.5	3.7	8.1	3.1	90.4	38.2	33.1	5.4	4.6	11.4	3.6
SHN	3.0	63.0	10.0	..	..	..	..	1.2	61.7	10.7	..	..	..	..	1.8	63.9	9.6	..	..	..	..
SLB	2.0	25.4	34.7	0.8	..	..	..	0.9	18.3	39.9	0.7	..	..	..	1.1	31.0	30.5	0.9	..	..	..
SLE	122.3	66.7	12.6	4.5	3.1	37.9	34.7	55.4	61.8	15.7	4.2	2.7	27.7	30.4	67.0	70.8	10.0	4.8	3.5	49.5	49.2
SLV	872.6	63.1	7.9	18.0	14.8	29.2	24.8	444.3	63.5	7.8	18.8	15.7	24.0	30.2	428.2	62.7	7.9	17.1	13.9	25.6	28.3
SMR	3.0	59.7	14.0	10.0	..	..	..	1.1	53.1	17.2	8.0	..	..	..	1.9	63.7	12.0	11.9	..	..	..
SOM	153.0	50.1	12.7	3.7	..	..	..	75.1	44.4	16.4	3.7	..	..	..	77.9	55.7	9.1	3.7	..	..	..
STP	12.1	69.5	11.8	13.0	..	..	..	5.6	66.2	12.5	12.3	..	..	..	6.6	72.3	11.1	13.7	..	..	..
SUR	7.6	24.4	30.5	2.5	..	..	..	3.5	22.0	30.5	2.3	..	..	..	4.1	26.4	30.4	2.7	..	..	..
SWE	206.1	17.9	37.0	2.8	1.9	2.0	4.4	88.6	18.5	38.3	2.4	1.7	4.6	1.6	117.5	17.4	36.0	3.1	2.2	4.2	2.5
SWZ	30.3	69.8	5.9	4.8	6.1	2.7	8.6	17.3	72.5	5.6	5.8	7.4	18.8	3.0	13.0	66.1	6.3	3.9	4.8	5.3	2.5
SYC	9.1	41.7	17.5	13.0	12.4	8.7	40.6	3.5	40.3	18.1	10.4	9.9	30.0	6.9	5.6	42.6	17.2	15.5	14.6	53.0	10.4
SYR	182.1	38.5	27.9	1.8	0.9	3.1	12.5	103.1	32.5	33.8	2.1	0.8	11.8	4.2	79.0	46.3	20.3	1.6	1.0	14.2	2.3
TCA	1.4	33.7	16.9	6.4	..	..	..	0.6	36.6	15.8	5.4	..	..	..	0.8	31.7	17.7	7.4	..	..	..
TCO	10.1	37.3	33.9	0.2	0.1	0.5	9.6	6.1	32.0	38.8	0.3	0.1	7.6	0.4	4.0	45.3	26.6	0.2	0.1	22.6	1.0
TGO	196.3	74.6	4.3	6.1	6.3	3.2	12.7	90.9	67.5	6.7	5.8	6.7	11.9	2.8	105.4	80.8	2.2	6.4	6.1	15.7	4.2
THA	341.3	44.1	22.9	0.7	0.4	1.3	3.6	112.1	37.5	28.0	0.5	0.2	3.0	0.9	229.3	47.4	20.4	1.0	0.6	4.2	1.8
TKL	1.7	38.3	10.4	52.4	..	..	..	0.8	39.0	10.1	52.6	..	..	..	0.8	37.7	10.7	52.2	..	..	..
TLS	12.5	53.0	12.3	2.9	..	..	..	6.2	52.4	11.8	2.9	..	..	..	6.3	53.6	12.7	3.0	..	..	..
TON	41.3	34.9	9.5	40.5	60.4	27.9	51.9	20.8	35.6	9.4	40.8	60.3	49.0	28.3	20.5	34.2	9.6	40.3	60.5	55.2	27.6
TTO	277.6	23.5	29.5	22.5	11.3	24.1	66.6	120.3	24.4	28.5	20.5	10.4	62.4	22.4	157.3	22.8	30.2	24.3	12.2	70.1	25.5
TUN	462.9	55.3	15.9	6.5	5.8	5.8	15.9	255.0	52.1	17.7	7.1	6.7	15.4	5.8	207.9	59.1	13.7	5.9	5.0	16.7	5.9
TUR	2,135.4	68.6	6.9	4.3	4.0	5.2	4.2	1,121.2	62.8	8.7	4.5	4.1	4.5	5.4	1,014.2	75.0	4.9	4.1	3.9	3.9	4.9
TUV	1.0	37.9	7.0	9.1	..	..	..	0.4	34.2	9.0	8.6	..	..	..	0.5	41.3	5.3	9.5	..	..	..

Source: DIOC-E 2000, Barro and Lee (2010), L

**Table 1: Emigration rates by country of origin including the total population of the respective country, population 15 and over, circa 2000 (cont.)**

Country of birth		Total							Men							Women						
		Emigrant population (thousands)	Primary-educated (%)	Tertiary-educated (%)	Total	Emigration rates (%)			Emigrant population (thousands)	Primary-educated (%)	Tertiary-educated (%)	Total	Emigration rates (%)			Emigrant population (in thousand)	Primary-educated (%)	Tertiary-educated (%)	Total	Emigration rates (%)		
						Primary-educated	Secondary-educated	Tertiary-educated					Primary-educated	Secondary-educated	Tertiary-educated					Primary-educated	Secondary-educated	Tertiary-educated
TWN	Chinese Taipei	463.9	11.5	59.2	2.6	1.2	1.5	6.2	206.7	10.6	61.8	2.3	1.2	5.4	1.1	257.3	12.2	57.1	2.9	1.2	7.3	1.8
TZA	United Republic of Tanzania	161.0	63.5	19.0	0.8	0.6	2.5	19.9	81.1	60.7	21.3	0.9	0.6	18.1	2.1	79.9	66.3	16.6	0.8	0.6	22.6	3.1
UGA	Uganda	336.6	77.7	11.1	2.6	2.2	5.6	28.9	167.7	75.5	12.8	2.7	2.2	24.6	4.5	168.9	79.8	9.4	2.6	2.2	37.9	7.8
URY	Uruguay	230.7	48.1	16.8	8.4	5.6	18.7	11.4	113.0	48.8	16.1	8.7	5.6	13.0	20.9	117.7	47.4	17.4	8.2	5.6	10.3	17.0
USA	United States of America	1,230.8	20.2	41.8	0.5	0.5	0.4	0.8	590.8	20.0	41.6	0.5	0.5	0.8	0.4	640.0	20.3	42.0	0.6	0.5	0.9	0.4
USSR	Former USSR	114.0	24.7	42.6	..	..	..	..	44.1	24.7	44.8	..	..	..	..	69.9	24.7	41.2	..	..	..	..
USSR-ARM	Armenia	518.9	20.3	22.7	18.5	17.8	17.2	23.2	295.3	20.0	22.4	22.2	20.7	26.9	21.1	223.7	20.5	23.1	15.2	15.2	19.8	13.8
USSR-AZE	Azerbaijan	1,035.9	18.1	22.2	15.6	..	..	..	570.9	18.7	20.8	17.6	..	..	..	465.0	17.5	23.9	13.6	..	..	..
USSR-BLR	Belarus	1,498.4	27.8	26.3	15.5	16.2	12.5	23.9	652.1	24.9	28.8	14.8	15.2	24.5	11.7	846.3	30.1	24.3	16.1	17.0	23.4	13.3
USSR-EST	Estonia	115.2	19.0	31.4	9.3	5.5	10.3	11.7	52.3	20.4	30.6	9.4	5.6	13.4	10.0	62.9	17.8	32.0	9.3	5.5	10.6	10.6
USSR-GEO	Georgia	824.4	21.1	26.0	18.2	19.2	16.7	20.5	430.0	20.4	26.3	20.1	21.3	22.6	18.5	394.3	21.9	25.7	16.5	17.5	18.6	15.2
USSR-KAZ	Kazakhstan	3,090.3	21.6	20.3	22.2	41.5	17.7	28.8	1,443.1	21.9	19.6	22.2	48.8	28.8	17.3	1,647.2	21.4	20.9	22.2	36.5	28.7	18.1
USSR-KGZ	Kyrgyzstan	477.5	19.2	21.9	12.9	9.5	12.3	23.7	229.9	20.3	20.1	12.8	10.1	22.7	12.1	247.6	18.3	23.6	13.0	8.8	24.5	12.4
USSR-LTU	Lithuania	286.0	31.7	24.3	9.3	8.5	7.8	15.1	126.9	30.0	25.5	9.0	7.6	16.4	7.7	159.1	33.0	23.3	9.5	9.3	14.1	7.9
USSR-LVA	Latvia	196.5	18.0	32.5	9.1	4.9	8.4	19.0	90.9	19.0	32.3	9.4	5.1	21.3	8.5	105.5	17.3	32.7	8.9	4.8	17.5	8.4
USSR-MDA	Moldova	523.4	23.9	26.2	14.3	19.9	10.0	30.5	262.2	23.5	24.6	15.1	25.9	35.4	10.3	261.2	24.3	27.8	13.5	16.2	27.1	9.8
USSR-RUS	Russian Federation	6,592.8	25.2	37.8	5.2	4.9	3.4	11.2	2,762.4	23.7	36.9	4.8	4.2	10.4	3.3	3,830.4	26.3	38.5	5.5	5.5	11.9	3.4
USSR-TJK	Tajikistan	400.2	19.9	21.5	10.1	16.0	7.4	29.1	226.6	22.4	17.0	11.4	16.5	23.1	9.0	173.6	16.6	27.5	8.8	15.2	37.0	5.9
USSR-TKM	Turkmenistan	193.0	14.8	30.5	6.3	15.2	4.2	15.9	93.8	17.3	26.7	6.3	22.9	12.1	4.3	99.2	12.4	34.1	6.3	10.5	20.6	4.1
USSR-UKR	Ukraine	4,730.8	22.4	26.1	10.5	9.3	13.3	8.0	2,216.2	20.5	28.0	10.8	9.4	9.6	12.3	2,514.7	24.1	24.4	10.2	9.2	6.8	14.3
USSR-UZB	Uzbekistan	1,171.4	19.7	26.5	7.0	30.0	4.6	13.0	577.2	21.5	23.6	7.0	40.5	9.8	4.9	594.2	17.9	29.4	7.0	23.1	17.3	4.4
VAT	Holy See	0.2	21.4	36.8	21.6	..	..	..	0.1	19.8	36.5	15.4	..	..	..	0.1	22.6	37.1	31.6	..	..	..
VCT	Saint Vincent and the Grenadines	43.2	42.5	20.1	35.7	..	..	..	18.6	44.8	17.2	32.5	..	..	..	24.6	40.7	22.3	38.5	..	..	..
VEN	Venezuela (Bolivarian Republic of)	280.7	29.0	34.6	1.7	0.8	2.5	6.3	130.0	29.8	34.7	1.6	0.7	6.5	2.4	150.7	28.4	34.5	1.8	0.8	6.1	2.5
VGB	British Virgin Islands	2.5	25.2	30.4	10.9	..	..	..	0.9	27.1	27.9	8.1	..	..	..	1.6	24.2	31.8	13.7	..	..	..
VIR	United States Virgin Islands	49.3	24.6	25.0	37.7	..	..	..	23.7	28.6	22.1	38.4	..	..	..	25.6	20.8	27.7	37.1	..	..	..
VNM	Viet Nam	1,628.8	42.5	21.7	3.0	1.7	5.1	18.4	808.0	37.8	24.2	3.0	1.5	17.4	5.1	820.7	47.2	19.2	3.0	1.8	19.9	5.1
VUT	Vanuatu	1.9	27.8	27.0	1.7	..	..	..	0.9	19.9	28.3	1.6	..	..	..	1.0	35.0	25.8	1.8	..	..	..
WSM	Samoa	71.6	31.1	8.7	40.6	..	..	..	34.3	32.2	8.5	38.6	..	..	..	37.2	30.0	8.9	42.5	..	..	..
YEM	Yemen	74.0	61.0	14.4	0.8	0.6	1.4	6.0	41.4	54.0	16.4	0.9	0.6	5.8	1.2	32.6	69.8	11.9	0.7	0.5	6.6	1.9
ZAF	South Africa	364.2	14.6	44.8	1.2	0.2	1.7	17.6	175.9	13.2	47.5	1.2	0.2	16.4	1.7	188.3	15.9	42.2	1.2	0.3	19.0	1.8
ZMB	Zambia	72.5	31.0	28.6	1.3	0.6	1.8	19.7	33.1	25.6	33.2	1.2	0.5	16.3	1.4	39.4	35.5	24.7	1.3	0.6	26.0	2.4
ZWE	Zimbabwe	209.2	36.2	21.4	2.8	2.2	2.1	37.4	111.2	40.4	20.8	3.0	3.1	30.6	1.9	98.0	31.4	22.0	2.5	1.6	48.8	2.3

Source: DIOC-E 2000, Barro and Lee (2010), Lutz et al. (2010)

**Table 2: Emigration rates by country of origin including only the non-migrant population of the respective country, population 15 and over, circa 2000**

Country of birth	Total							Men							Women							
	Emigrant population (thousands)	Primary-educated (%)	Tertiary-educated (%)	Total	Emigration rates (%)			Emigrant population (thousands)	Primary-educated (%)	Tertiary-educated (%)	Total	Emigration rates (%)			Emigrant population (in thousand)	Primary-educated (%)	Tertiary-educated (%)	Total	Emigration rates (%)			
					Primary-educated	Secondary-educated	Tertiary-educated					Primary-educated	Secondary-educated	Tertiary-educated					Primary-educated	Secondary-educated	Tertiary-educated	
ABW	Aruba	6.7	18.7	41.3	..	..	..	..	3.0	19.2	39.8	..	..	..	..	3.7	18.3	42.4	..	..	..	..
AFG	Afghanistan	169.5	44.3	18.6	..	..	..	..	102.5	40.4	19.9	..	..	..	..	66.9	50.2	16.6	..	..	..	..
AGO	Angola	222.6	52.2	18.6	..	..	..	..	109.1	52.1	17.1	..	..	..	..	113.5	52.4	20.0	..	..	..	..
AIA	Anguilla	1.8	32.2	..	..	..	..	..	0.9	33.2	29.3	..	..	..	..	0.9	31.3	35.6	..	..	..	..
ALB	Albania	528.1	53.9	8.8	..	..	..	..	309.1	55.8	8.0	..	..	..	..	219.0	51.2	9.9	..	..	..	..
AND	Andorra	4.5	44.9	24.2	..	..	..	..	1.9	50.8	20.4	..	..	..	..	2.5	40.4	27.1	..	..	..	..
ANT	Netherlands Antilles	15.2	19.5	27.8	..	..	..	..	7.3	16.7	33.1	..	..	..	..	7.9	22.0	23.0	..	..	..	..
ARE	United Arab Emirates	27.8	24.3	16.2	..	..	..	..	16.3	25.0	14.6	..	..	..	..	11.5	23.2	18.4	..	..	..	..
ARG	Argentina	518.4	32.7	30.1	2.0	1.0	2.9	6.6	253.0	31.4	30.8	2.0	0.9	3.1	8.4	265.4	34.0	29.3	2.0	1.1	2.8	5.4
ASM	American Samoa	31.0	29.3	10.8	..	..	..	..	21.1	30.8	8.7	..	..	..	..	9.9	26.1	15.2	..	..	..	..
ATG	Antigua and Barbuda	28.5	35.8	23.2	..	..	..	..	12.9	38.6	19.8	..	..	..	..	15.5	33.4	26.0	..	..	..	..
AUS	Australia	322.0	17.5	41.7	2.8	1.0	3.2	5.8	147.9	17.8	44.0	2.7	1.1	2.2	6.3	174.1	17.3	39.7	3.0	1.0	4.8	5.4
AUT	Austria	416.1	23.8	27.3	6.7	4.8	5.4	15.2	186.4	15.4	35.1	6.2	4.1	4.8	14.3	229.7	30.6	21.0	7.1	5.3	6.2	16.6
BDI	Burundi	132.1	86.9	4.9	..	..	..	..	66.9	86.0	5.7	..	..	..	..	65.3	87.8	4.0	..	..	..	..
BEL	Belgium	369.1	33.9	31.3	4.7	3.5	5.1	6.3	160.1	30.0	35.8	4.3	2.9	4.4	6.4	209.0	36.9	27.9	5.2	4.1	5.8	6.1
BEN	Benin	29.4	44.9	26.8	0.8	0.4	3.7	28.1	15.0	32.9	36.3	0.8	0.3	2.7	23.3	14.4	57.4	16.9	0.8	0.5	5.5	38.1
BFA	Burkina Faso	903.3	95.2	0.7	13.3	14.0	4.1	7.4	498.3	94.3	0.9	14.8	16.0	4.0	7.5	405.0	96.2	0.4	11.8	12.2	4.1	6.7
BGD	Bangladesh	3,854.9	74.1	3.9	..	..	..	..	2,064.6	65.2	5.5	..	..	..	..	1,790.3	84.5	2.0	..	..	..	..
BGR	Bulgaria	662.0	50.5	13.8	9.0	10.5	6.8	8.0	310.5	47.2	14.4	8.7	9.9	6.8	9.1	351.6	53.3	13.3	9.2	11.1	6.8	7.2
BHR	Bahrain	80.9	41.2	14.5	..	..	..	..	39.9	41.6	13.8	..	..	..	..	40.9	40.8	15.1	..	..	..	..
BHS	Bahamas	30.3	23.4	29.4	..	..	..	..	13.5	28.2	26.3	..	..	..	..	16.8	19.5	31.8	..	..	..	..
BLZ	Belize	44.4	32.1	19.9	27.8	13.7	50.0	66.2	18.8	33.0	19.2	24.5	12.0	46.2	62.8	25.6	31.5	20.5	30.8	15.3	53.3	68.8
BMU	Bermuda	19.4	15.8	34.6	..	..	..	..	9.2	16.9	33.8	..	..	..	..	10.2	14.7	35.3	..	..	..	..
BOL	Bolivia	332.4	61.7	11.5	6.3	5.4	8.0	9.0	165.9	60.0	12.6	6.4	5.6	7.6	9.2	166.5	63.4	10.5	6.2	5.3	8.5	8.7
BRA	Brazil	702.5	39.2	22.4	0.6	0.3	1.1	2.7	326.5	39.8	21.2	0.5	0.3	1.2	2.5	376.0	38.7	23.4	0.6	0.3	1.1	2.8
BRB	Barbados	90.1	30.4	26.0	..	..	..	..	41.2	32.2	22.9	..	..	..	..	49.0	28.8	28.6	..	..	..	..
BRN	Brunei Darussalam	13.8	33.5	31.5	..	..	..	..	7.1	32.2	32.2	..	..	..	..	6.7	34.8	30.9	..	..	..	..
BTN	Bhutan	10.1	36.7	8.6	..	..	..	..	5.2	50.5	3.4	..	..	..	..	4.9	22.2	14.0	..	..	..	..
BWA	Botswana	20.9	53.3	11.1	..	..	..	..	13.0	57.6	9.7	..	..	..	..	7.9	46.2	13.5	..	..	..	..
CAF	Central African Republic	10.6	33.0	31.8	..	..	..	..	5.3	25.1	40.1	..	..	..	..	5.4	40.7	23.5	..	..	..	..
CAN	Canada	1,093.6	18.3	39.6	5.4	3.2	5.9	6.7	488.0	17.7	43.3	4.9	2.7	4.7	7.3	605.7	18.8	36.6	5.8	3.7	7.1	6.2
CCK	Cocos (Keeling) Islands	0.0	35.7	35.7	..	..	..	..	0.0	22.2	33.3	..	..	..	..	0.0	60.0	40.0	..	..	..	..
CHE	Switzerland	444.4	33.8	24.8	9.0	11.7	6.5	12.2	203.1	34.2	25.8	8.5	14.9	6.1	8.4	241.2	33.5	23.9	9.5	9.8	6.9	20.9
CHL	Chile	471.0	47.4	19.4	4.1	3.5	3.6	10.0	229.5	47.0	20.3	4.1	3.5	3.6	9.6	241.5	47.8	18.6	4.1	3.5	3.7	10.4
CHN	China	4,764.2	42.3	21.9	..	..	..	..	2,297.0	38.4	23.7	..	..	..	..	2,467.2	45.9	20.2	..	..	..	..
CIV	Côte d'Ivoire	413.4	64.2	8.3	4.8	3.6	13.5	9.3	198.0	54.8	12.1	4.6	3.1	10.6	8.9	215.4	72.9	4.8	5.1	4.0	19.8	9.6
CMR	Cameroon	63.1	23.2	40.9	0.7	0.2	1.9	5.6	31.8	17.4	48.4	0.7	0.2	1.5	4.8	31.3	29.1	33.3	0.7	0.2	2.4	7.1
COD	Democratic Republic of the Congo	284.1	64.5	15.3	..	..	..	..	140.1	58.9	18.9	..	..	..	..	144.0	69.9	11.7	..	..	..	..
COG	Congo	79.7	26.6	32.3	..	..	..	..	42.6	21.0	38.4	..	..	..	..	37.1	33.2	25.3	..	..	..	..
COK	Cook Islands	17.8	46.4	6.5	..	..	..	..	8.6	47.7	6.6	..	..	..	..	9.3	45.2	6.4	..	..	..	..
COL	Colombia	1,367.2	53.3	16.0	4.6	3.9	5.7	6.3	621.4	53.6	16.3	4.4	3.6	5.3	6.5	745.8	53.1	15.7	4.9	4.2	6.0	6.2
COM	Comoros	18.3	63.6	10.8	4.4	4.2	4.0	12.0	9.5	59.0	12.6	4.6	4.4	4.0	10.4	8.8	68.6	9.0	4.3	4.0	3.9	15.0
CPV	Cape Verde	90.9	72.5	6.3	..	..	..	..	43.6	71.3	6.4	..	..	..	..	47.3	73.5	6.1	..	..	..	..
CRI	Costa Rica	88.6	33.0	24.5	3.5	1.6	8.4	9.5	41.0	33.7	25.3	3.2	1.5	7.7	9.1	47.6	32.3	23.7	3.8	1.7	9.0	9.8
CSFR	Former Czechoslovakia	147.9	26.2	30.0	..	..	..	..	67.9	22.4	33.3	..	..	..	..	80.0	29.4	27.2	..	..	..	..
CSFR-CZE	Czech Republic	281.1	23.4	24.4	3.4	3.4	2.5	7.7	117.3	16.3	30.3	2.9	2.9	2.1	7.1	163.9	28.4	20.2	3.8	3.7	3.0	8.5
CSFR-SVK	Slovakia	366.2	40.5	13.1	8.0	11.1	6.0	9.9	163.2	30.6	15.9	7.5	10.0	6.0	10.0	203.0	48.5	10.8	8.5	11.8	6.1	9.8
CUB	Cuba	976.6	39.7	24.9	9.9	6.9	10.8	24.9	475.7	39.3	25.7	9.8	6.6	10.6	25.9	500.8	40.0	24.2	10.1	7.1	11.0	24.1
CYM	Cayman Islands	2.4	27.7	18.1	..	..	..	..	0.9	29.0	20.2	..	..	..	..	1.5	27.0	16.8	..	..	..	..
CYP	Cyprus	144.9	40.3	23.2	..	..	..	..	71.9	37.2	26.2	..	..	..	..	73.0	43.3	20.2	..	..	..	..
DEU	Germany	3,458.2	25.6	28.4	5.4	5.6	4.2	7.7	1,504.8	23.0	31.9	4.9	6.4	3.7	6.2	1,953.4	27.6	25.7	5.8	5.2	4.7	10.3
DJI	Djibouti	5.6	33.4	29.7	..	..	..	..	2.9	26.6	35.6	..	..	..	..	2.7	40.6	23.5	..	..	..	..
DMA	Dominica	25.9	40.4	21.7	..	..	..	..	11.6	41.1	19.2	..	..	..	..	14.3	39.8	23.6	..	..	..	..
DNK	Denmark	167.1	20.5	33.3	4.0	2.2	3.6	6.5	79.3	20.6	33.5	3.9	2.3	3.1	6.7	87.8	20.4	33.0	4.1	2.1	4.2	6.3
DOM	Dominican Republic	776.5	53.2	12.1	12.1	9.1	20.4	17.8	334.2	53.5	11.8	10.7	7.7	19.6	16.9	442.3	53.0	12.4	13.5	10.4	21.0	18.6
DZA	Algeria	1,330.4	55.2	16.5	..	..	..	..	696.0	53.1	17.6	..	..	..	..	634.4	57.5	15.2	..	..	..	..
ECU	Ecuador	559.4	49.0	15.2	6.6	4.4	11.9	12.2	278.3	50.9	14.5	6.5	4.6	12.0	11.1	281.1	47.0	16.0	6.6	4.3	11.8	13.4
EGY	Egypt	348.9	20.9	44.5	..	..	..	..	203.2	17.8	49.4	..	..	..	..	145.7	25.3	37.6	..	..	..	..
ERI	Eritrea	48.4	36.0	20.7	..	..	..	..	23.0	26.9	27.3	..	..	..	..	25.4	44.2	14.8	..	..	..	..
ESH	Western Sahara	0.3	28.8	28.8	..	..	..	..	0.1	24.3	30.9	..	..	..	..	0.2	32.5	27.1	..	..	..	..
ESP	Spain	1,074.6	55.0	16.7	3.2	2.7	5.1	3.0	499.1	50.9	18.1	3.1	2.4	5.2	3.0	575.4	58.5	15.5	3.3	2.9	5.1	2.9
ETH	Ethiopia	181.6	39.5	21.5	..	..	..	..	91.4	35.2	26.1	..	..	..	..	90.2	43.9	16.8	..	..	..	..
FIN	Finland	262.7	30.2	23.8	6.0	4.6	6.9	6.1	106.2	33.9	18.6	5.1	4.4	5.7	4.3	156.5	27.6	27.4	6.8	4.7	8.2	7.5

Source: DIOC-E 2000, Barro and Lee (2010), Lutz et al. (2010)

**Table 2: Emigration rates by country of origin including only the non-migrant population of the respective country, population 15 and over, circa 2000 (cont.)**

Country of birth	Total							Men							Women						
	Emigrant population (thousands)	Primary-educated (%)	Tertiary-educated (%)	Total	Emigration rates (%)			Emigrant population (thousands)	Primary-educated (%)	Tertiary-educated (%)	Total	Emigration rates (%)			Emigrant population (in thousand)	Primary-educated (%)	Tertiary-educated (%)	Total	Emigration rates (%)		
					Primary-educated	Secondary-educated	Tertiary-educated					Primary-educated	Secondary-educated	Tertiary-educated					Primary-educated	Secondary-educated	Tertiary-educated
FJI	119.5	30.9	21.3	..	..	..	56.3	27.4	23.0	..	..	..	63.1	34.0	19.8	..	..	..	..		
FLK	2.0	33.0	30.4	..	..	..	1.0	35.6	29.4	..	..	..	1.0	30.2	31.4	..	..	..	..		
FRA	1,208.6	31.0	32.8	2.7	1.8	2.2	533.4	29.9	34.3	2.5	1.8	1.9	675.2	32.0	31.7	2.9	1.9	2.7	5.2		
FSM	12.8	40.6	13.6	..	..	..	6.1	40.8	14.3	..	..	..	6.7	40.4	13.0	..	..	..	..		
FYUG	115.2	48.2	15.4	..	..	..	57.0	42.5	17.8	..	..	..	58.2	53.8	13.0	..	..	..	..		
FYUG-BIH	1,431.7	44.4	10.9	..	..	..	695.8	34.9	13.4	..	..	..	735.9	53.3	8.6	..	..	..	..		
FYUG-HRV	870.2	42.5	13.0	21.5	22.5	19.6	403.7	32.7	15.4	21.1	21.3	19.4	466.4	51.0	10.9	22.0	23.1	20.0	21.2		
FYUG-MKD	260.0	50.0	11.2	..	..	..	132.9	45.9	12.3	..	..	..	127.1	54.3	10.1	..	..	..	..		
FYUG-SVN	101.7	44.1	12.8	6.3	8.4	4.9	44.5	32.2	14.5	5.8	7.0	5.0	57.2	53.5	11.5	6.8	9.3	4.7	5.8		
FYUG-YUG	1,161.1	50.4	11.4	13.3	14.0	10.5	590.1	43.7	12.5	13.6	14.2	11.2	571.1	57.4	10.2	13.1	13.9	9.5	13.4		
GAB	17.1	30.6	30.9	..	..	..	8.5	26.5	35.3	..	..	..	8.6	34.6	26.6	..	..	..	..		
GBR	3,508.8	25.7	32.5	7.5	3.9	9.6	1,693.3	21.9	35.7	7.5	3.4	10.0	1,815.5	29.3	29.5	7.5	4.4	9.2	11.0		
GHA	269.9	49.7	20.3	2.3	..	..	138.6	42.5	25.2	2.3	..	..	131.3	57.4	15.1	2.2	..	..	..		
GIB	12.1	33.3	22.3	..	..	..	5.7	31.8	24.7	..	..	..	6.5	34.6	20.1	..	..	..	..		
GIN	82.3	77.4	7.2	1.9	1.5	10.3	48.9	75.7	7.9	2.2	1.8	7.7	33.5	80.0	6.1	1.5	1.2	18.0	14.5		
GMB	24.8	52.7	14.5	3.4	2.8	2.7	16.1	51.2	15.9	4.4	4.5	2.7	8.7	55.4	11.8	2.3	1.8	2.6	9.7		
GNB	40.9	68.4	10.4	..	..	..	24.4	66.6	11.1	..	..	..	16.5	71.1	9.4	..	..	..	..		
GNQ	30.1	55.9	9.5	..	..	..	16.8	48.1	10.6	..	..	..	13.3	65.8	8.2	..	..	..	..		
GRC	713.1	54.8	15.2	7.9	8.2	6.4	374.2	49.4	18.1	8.4	8.3	7.3	338.9	60.8	11.9	7.4	8.2	5.4	7.1		
GRD	57.8	42.9	19.1	..	..	..	24.3	46.0	16.3	..	..	..	33.5	40.7	21.1	..	..	..	..		
GTM	513.6	64.0	8.5	7.6	6.6	9.8	281.4	65.0	8.2	8.6	7.8	10.1	232.2	62.9	8.8	6.7	5.5	9.4	13.4		
GUM	56.5	17.7	26.7	..	..	..	27.9	19.1	26.7	..	..	..	28.6	16.4	26.7	..	..	..	..		
GUY	317.6	32.3	24.2	..	..	..	144.8	31.3	24.7	..	..	..	172.8	33.1	23.8	..	..	..	..		
HKG	410.6	28.0	37.3	11.9	18.6	6.4	202.1	26.6	39.4	11.6	20.2	6.0	208.5	29.3	35.3	12.2	17.4	6.9	20.2		
HND	308.6	59.3	10.2	8.0	5.8	16.4	149.3	62.5	9.4	7.9	6.0	16.6	159.3	56.2	11.0	8.1	5.7	16.3	26.9		
HTI	523.0	45.0	17.9	..	..	..	255.7	45.0	18.1	..	..	..	267.3	45.0	17.7	..	..	..	..		
HUN	391.8	25.7	28.3	4.6	2.6	4.5	187.7	22.1	30.6	4.6	2.6	4.2	204.0	29.0	26.2	4.5	2.6	4.7	10.8		
IDN	1,089.8	63.8	13.1	0.7	0.6	0.8	538.2	66.0	14.2	0.7	0.6	0.5	551.5	61.7	12.1	0.7	0.6	1.1	2.9		
IND	2,638.5	37.6	40.2	0.4	0.2	0.3	1,271.7	28.8	47.7	0.4	0.2	0.2	1,366.9	45.7	33.3	0.4	0.3	0.4	4.0		
IOT	0.1	15.3	52.5	..	..	..	0.1	9.8	58.8	..	..	..	0.0	50.0	12.5	..	..	..	..		
IRL	795.7	37.6	22.6	23.1	19.1	20.6	356.3	38.7	22.1	21.4	17.4	19.5	439.4	36.6	22.9	24.6	20.8	21.5	23.7		
IRN	707.1	21.7	41.6	..	..	..	389.5	18.8	45.9	..	..	..	317.6	25.2	36.3	..	..	..	..		
IRQ	412.8	42.0	24.4	2.8	1.5	5.6	246.6	38.3	27.9	3.3	1.7	5.7	166.2	47.5	19.4	2.3	1.3	5.5	11.9		
ISL	22.8	15.4	33.6	..	..	..	10.5	14.7	35.1	..	..	..	12.3	15.9	32.3	..	..	..	..		
ISR	174.0	18.3	42.2	6.2	3.8	5.3	97.1	17.3	43.3	6.9	3.9	5.7	76.9	19.6	40.7	5.6	3.7	4.8	8.2		
ITA	2,724.4	59.1	11.4	5.4	5.1	4.9	1,436.4	54.6	12.8	5.9	5.2	5.8	1,288.0	64.1	9.9	5.0	4.9	4.0	6.1		
JAM	791.8	33.1	24.2	31.5	34.6	23.7	346.3	36.9	19.7	29.3	32.9	21.6	445.5	30.1	27.6	33.5	36.3	25.6	47.5		
JOR	72.5	21.0	39.2	2.7	1.0	4.2	45.8	17.0	43.7	3.3	1.1	5.0	26.7	27.9	31.4	2.1	1.0	3.2	3.2		
JPN	698.2	18.2	44.4	0.6	0.5	0.5	288.1	17.6	49.1	0.5	0.4	0.4	410.1	18.6	41.2	0.7	0.5	0.6	1.2		
KEN	264.8	38.5	29.3	1.5	0.6	26.4	126.8	33.2	34.1	1.5	0.5	19.3	138.1	43.4	24.8	1.6	0.7	39.2	47.3		
KHM	239.8	52.4	15.2	3.2	1.7	29.7	115.0	46.1	18.8	3.2	1.6	23.4	124.8	58.2	12.0	3.1	1.9	41.3	73.1		
KIR	1.9	37.1	20.0	..	..	..	0.8	30.7	26.5	..	..	..	1.1	41.6	15.4	..	..	..	..		
KNA	20.3	33.0	26.4	..	..	..	9.2	35.5	24.5	..	..	..	11.1	30.9	28.1	..	..	..	..		
KOREA-NO	18.0	21.1	26.8	..	..	..	9.8	19.5	27.4	..	..	..	8.2	23.0	26.1	..	..	..	..		
KOREA-NS	481.7	24.0	20.0	..	..	..	225.3	22.1	21.7	..	..	..	256.4	25.7	18.4	..	..	..	..		
KOREA-SO	990.1	16.3	43.6	..	..	..	417.0	12.6	49.5	..	..	..	573.1	19.1	39.3	..	..	..	..		
KWT	70.4	39.5	26.1	..	..	..	39.3	35.6	28.2	..	..	..	31.1	44.4	23.4	..	..	..	..		
LAO	275.9	51.3	13.6	8.6	8.3	8.1	137.6	45.3	15.6	8.6	8.0	8.6	138.4	57.2	11.6	8.5	8.4	7.6	12.0		
LBN	379.8	35.0	29.2	..	..	..	211.8	31.2	33.3	..	..	..	168.0	39.8	24.1	..	..	..	..		
LBR	137.5	71.1	10.7	..	..	..	61.2	66.1	14.2	..	..	..	76.2	75.1	7.9	..	..	..	..		
LBY	82.9	49.3	21.0	..	..	..	43.0	42.5	24.9	..	..	..	40.0	56.6	16.7	..	..	..	..		
LCA	25.6	39.3	19.7	..	..	..	11.4	41.3	17.0	..	..	..	14.2	37.6	21.8	..	..	..	..		
LIE	3.6	27.3	19.9	..	..	..	1.4	15.9	32.3	..	..	..	2.3	34.2	12.3	..	..	..	..		
LKA	504.9	44.4	18.3	3.6	2.7	3.1	263.8	36.6	21.6	3.8	2.2	3.9	241.1	52.9	14.7	3.4	3.1	2.4	25.4		
LSO	107.0	88.9	1.1	..	..	..	60.3	89.7	0.8	..	..	..	46.7	87.9	1.5	..	..	..	..		
LUX	31.7	38.8	23.6	12.4	16.0	7.3	13.7	34.4	27.6	11.1	15.6	6.4	18.7	18.1	42.1	13.5	16.2	8.2	23.7		
MAC	85.4	39.0	16.8	43.7	43.5	40.5	40.3	32.9	18.8	41.6	36.2	41.0	59.1	45.2	44.4	45.8	50.1	40.0	52.0		
MAR	1,680.1	59.9	14.0	..	..	..	926.8	58.0	15.1	..	..	..	753.3	62.1	12.7	..	..	..	..		
MCO	13.1	40.8	22.4	..	..	..	6.5	38.9	22.7	..	..	..	6.7	42.6	22.1	..	..	..	..		
MDG	78.6	33.6	31.3	..	..	..	34.4	26.4	36.1	..	..	..	44.2	39.3	27.5	..	..	..	..		
MDV	1.3	22.4	18.6	..	..	..	0.7	20.0	17.5	..	..	..	0.6	25.0	19.7	..	..	..	..		
MEX	8,368.4	69.5	5.8	11.2	11.0	15.7	4,652.4	70.5	5.3	12.6	12.7	17.6	3,715.9	68.1	6.5	9.8	9.4	13.9	5.8		
MHL	6.5	31.3	13.6	..	..	..	3.2	30.8	16.1	..	..	..	3.3	31.8	11.2	..	..	..	..		
MLI	418.3	91.8	2.0	7.6	7.6	6.0	239.4	90.1	2.3	9.1	9.2	6.4	179.0	94.2	1.5	6.3	6.2	5.2	22.5		

Source: DIOC-E 2000, Barro and Lee (2010), Lutz et al. (2010)

**Table 2: Emigration rates by country of origin including only the non-migrant population of the respective country, population 15 and over, circa 2000 (cont.)**

Country of birth	Total				Men				Women												
	Emigrant population (thousands)	Primary-educated (%)	Tertiary-educated (%)	Emigration rates (%)			Emigrant population (thousands)	Primary-educated (%)	Tertiary-educated (%)	Emigration rates (%)			Emigrant population (in thousand)	Primary-educated (%)	Tertiary-educated (%)	Emigration rates (%)					
				Total	Primary-educated	Secondary-educated				Tertiary-educated	Total	Primary-educated				Secondary-educated	Tertiary-educated	Total	Primary-educated	Secondary-educated	Tertiary-educated
MLT	98.9	53.0	13.6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
MWR	219.8	63.4	14.3	..	..	..	115.7	60.1	13.3	..	..	..	104.1	67.0	15.4	..	..	..	..		
MNG	31.4	17.0	32.8	1.9	0.6	2.7	6.6	14.2	18.6	31.3	1.8	0.5	2.8	5.9	17.2	15.7	34.1	2.1	0.6	2.6	7.3
MNP	3.8	20.1	26.7	..	..	..	..	1.7	19.8	29.7	..	..	..	..	2.1	20.3	24.3	..	..	..	..
MOZ	404.5	83.8	6.0	..	..	..	..	260.3	86.3	4.4	..	..	..	..	144.2	79.3	8.9	..	..	..	..
MRT	25.0	68.2	12.8	..	..	..	..	17.5	65.1	15.0	..	..	..	..	7.6	75.4	7.5	..	..	..	..
MSR	11.6	45.3	16.9	..	..	..	..	5.0	48.5	14.3	..	..	..	..	6.6	42.8	18.9	..	..	..	..
MUS	95.9	42.1	23.9	10.0	8.6	6.3	55.3	43.2	34.3	30.7	9.1	7.0	5.6	50.9	52.7	48.6	18.3	10.8	9.9	7.0	62.6
MWI	46.0	61.9	13.4	0.7	0.5	3.4	25.3	31.0	64.0	12.2	1.0	0.7	3.1	22.1	15.0	57.6	15.9	0.5	0.3	4.0	32.8
MYS	532.6	35.3	29.9	3.6	1.5	27.7	10.1	234.3	27.7	36.3	3.2	1.1	27.5	9.6	298.3	41.2	24.9	4.1	2.0	27.8	10.6
NAM	44.7	34.4	15.7	..	..	..	..	22.1	34.7	17.7	..	..	..	..	22.5	34.1	13.6	..	..	..	..
NER	62.4	76.5	5.1	1.1	0.9	2.2	6.4	38.2	75.2	5.2	1.3	1.1	1.8	5.2	24.2	78.6	4.9	0.8	0.7	3.5	10.5
NFK	0.2	35.9	8.7	..	..	..	..	0.1	38.0	4.3	..	..	..	..	0.1	34.0	12.6	..	..	..	..
NGA	438.4	41.1	33.2	..	..	..	..	235.9	36.5	37.8	..	..	..	..	202.6	46.6	27.7	..	..	..	..
NIC	431.3	61.4	11.5	12.6	10.0	20.9	24.0	205.4	62.5	12.1	12.2	9.6	20.7	24.8	226.0	60.4	10.9	13.0	10.3	21.0	23.2
NIU	5.5	41.3	9.0	..	..	..	..	2.6	42.3	8.8	..	..	..	..	2.9	40.5	9.3	..	..	..	..
NLD	605.5	25.5	32.0	5.0	3.2	4.6	8.2	299.8	20.7	37.6	5.0	3.0	4.3	8.4	305.7	30.3	26.6	5.0	3.3	4.9	7.9
NOR	127.6	21.9	31.7	3.7	4.0	2.5	5.1	56.7	20.6	35.6	3.4	3.8	2.0	5.3	70.9	23.0	28.6	4.1	4.2	3.1	4.9
NPL	654.4	70.1	1.6	4.5	3.9	7.8	3.1	314.8	58.8	2.3	4.4	3.5	7.8	2.6	339.7	80.6	1.0	4.6	4.2	7.8	6.0
NRU	0.5	37.2	21.4	..	..	..	..	0.2	31.7	24.2	..	..	..	..	0.3	42.0	19.0	..	..	..	..
NZL	417.4	30.4	26.7	15.3	15.4	12.8	15.2	209.8	27.2	25.2	15.8	14.1	15.8	14.2	207.6	33.6	28.2	14.8	16.6	10.2	16.2
OMN	2.8	14.4	36.4	..	..	..	..	1.9	12.3	38.4	..	..	..	..	0.9	18.6	32.2	..	..	..	..
PAK	2,000.0	62.5	13.5	..	..	..	..	1,076.4	51.8	17.5	..	..	..	..	923.6	75.0	8.8	..	..	..	..
PAN	155.9	20.0	31.9	7.5	2.3	13.5	27.7	63.9	19.6	34.2	6.2	1.8	11.6	27.4	92.0	20.2	30.3	8.7	2.9	15.0	28.0
PCN	0.2	19.7	45.7	..	..	..	..	0.1	8.1	56.5	..	..	..	..	0.1	26.1	39.6	..	..	..	..
PER	603.9	25.2	26.2	3.5	1.9	4.6	5.0	277.3	23.3	27.8	3.2	1.7	3.9	4.9	326.6	26.7	24.9	3.7	2.0	5.5	5.1
PHL	2,202.1	20.3	42.6	4.5	1.7	4.7	15.9	809.2	21.0	41.0	3.4	1.3	3.6	13.3	1,392.8	19.8	43.6	5.6	2.2	5.7	17.8
PLW	4.3	17.3	32.8	..	..	..	..	2.0	16.6	32.6	..	..	..	..	2.2	17.9	32.9	..	..	..	..
PNG	28.1	28.4	30.1	..	..	..	..	12.8	23.4	30.0	..	..	..	..	15.4	32.6	30.2	..	..	..	..
POL	2,393.3	32.6	21.6	7.3	7.6	5.6	14.1	1,059.2	28.8	23.1	6.8	6.8	5.1	14.7	1,334.1	35.6	20.5	7.8	8.2	6.1	13.6
PRI	1,304.1	45.9	14.9	33.2	37.3	29.3	33.6	614.8	47.2	13.7	33.1	36.9	28.8	35.5	689.3	44.6	16.1	33.2	37.6	29.7	32.3
PRT	1,558.3	68.3	6.6	16.3	14.3	26.4	14.2	795.6	66.7	6.5	17.3	14.7	29.1	6.6	762.7	70.0	6.6	15.4	13.9	23.7	12.4
PRY	354.6	82.1	4.0	10.1	11.6	5.8	8.1	150.4	82.3	4.2	8.6	10.0	4.7	8.3	204.2	82.0	3.9	11.5	13.2	7.0	8.0
PSE	24.4	30.2	34.6	..	..	..	..	15.1	22.7	41.5	..	..	..	..	9.3	42.4	23.3	..	..	..	..
QAT	3.4	16.2	43.3	..	..	..	..	2.0	14.8	43.6	..	..	..	..	1.3	18.4	42.8	..	..	..	..
ROU	1,147.6	32.8	23.9	6.0	4.1	6.3	12.3	537.6	29.0	26.3	5.8	4.1	5.6	11.8	610.0	36.3	21.9	6.2	4.1	7.2	12.9
RWA	87.1	84.7	6.6	2.1	1.8	9.5	29.8	44.2	84.9	7.4	2.3	2.0	7.7	24.2	42.9	84.4	5.9	1.9	1.7	11.7	41.4
SAU	42.4	25.0	30.8	..	..	..	..	25.3	23.1	33.0	..	..	..	..	17.0	27.9	27.7	..	..	..	..
SDN	196.7	75.5	12.9	..	..	..	..	105.4	70.6	15.7	..	..	..	..	91.3	81.1	9.6	..	..	..	..
SEN	209.4	60.0	13.4	3.5	2.5	5.4	15.8	130.0	59.8	13.6	4.3	3.3	5.3	13.9	79.4	60.2	13.2	2.7	1.8	5.5	19.7
SGP	165.2	35.1	35.9	6.4	5.5	4.0	12.6	74.8	31.3	39.2	5.6	4.6	3.6	10.9	90.4	38.2	33.1	7.1	6.4	4.4	14.8
SHN	3.0	63.0	10.0	..	..	..	..	1.2	61.7	10.7	..	..	..	..	1.8	63.9	9.6	..	..	..	..
SLB	2.0	25.4	34.7	..	..	..	..	0.9	18.3	39.9	..	..	..	..	1.1	31.0	30.5	..	..	..	..
SLE	122.3	66.7	12.6	4.6	3.2	38.3	36.2	55.4	61.8	15.7	4.3	2.8	30.8	29.1	67.0	70.8	10.0	4.8	3.5	49.7	50.6
SLV	872.6	63.1	7.9	18.1	14.9	29.4	25.3	444.3	63.5	7.8	19.0	15.8	30.4	24.5	428.2	62.7	7.9	17.2	14.0	28.5	25.9
SMR	3.0	59.7	14.0	..	..	..	..	1.1	53.1	17.2	..	..	..	..	1.9	63.7	12.0	..	..	..	..
SOM	153.0	50.1	12.7	..	..	..	..	75.1	44.4	16.4	..	..	..	..	77.9	55.7	9.1	..	..	..	..
STP	12.1	69.5	11.8	..	..	..	..	5.6	66.2	12.5	..	..	..	..	6.6	72.3	11.1	..	..	..	..
SUR	7.6	24.4	30.5	..	..	..	..	3.5	22.0	30.5	..	..	..	..	4.1	26.4	30.4	..	..	..	..
SWE	206.1	17.9	37.0	3.2	2.3	2.3	5.1	88.6	18.5	38.3	2.8	2.0	1.9	5.4	117.5	17.4	36.0	3.6	2.7	2.9	4.9
SWZ	30.3	69.8	5.9	..	..	..	..	17.3	72.5	5.6	..	..	..	..	13.0	66.1	6.3	..	..	..	..
SYC	9.1	41.7	17.5	14.1	13.2	9.3	56.8	3.5	40.3	18.1	11.5	10.6	7.6	46.0	5.6	42.6	17.2	16.4	15.5	10.9	67.3
SYR	182.1	38.5	27.9	..	..	..	..	103.1	32.5	33.8	..	..	..	..	79.0	46.3	20.3	..	..	..	..
TCA	1.4	33.7	16.9	..	..	..	..	0.6	36.6	15.8	..	..	..	..	0.8	31.7	17.7	..	..	..	..
TCO	10.1	37.3	33.9	..	..	..	..	6.1	32.0	38.8	..	..	..	..	4.0	45.3	26.6	..	..	..	..
TGO	196.3	74.6	4.3	..	..	..	..	90.9	67.5	6.7	..	..	..	..	105.4	80.8	2.2	..	..	..	..
THA	341.3	44.1	22.9	0.7	0.4	1.3	3.6	112.1	37.5	28.0	0.5	0.2	0.9	3.1	229.3	47.4	20.4	1.0	0.6	1.8	4.2
TKL	1.7	38.3	10.4	..	..	..	..	0.8	39.0	10.1	..	..	..	..	0.8	37.7	10.7	..	..	..	..
TLS	12.5	53.0	12.3	..	..	..	..	6.2	52.4	11.8	..	..	..	..	6.3	53.6	12.7	..	..	..	..
TON	41.3	34.9	9.5	..	..	..	..	20.8	35.6	9.4	..	..	..	..	20.5	34.2	9.6	..	..	..	..
TTO	277.6	23.5	29.5	23.3	11.9	24.6	69.3	120.3	24.4	28.5	21.2	10.8	22.8	65.5	157.3	22.8	30.2	25.2	12.9	26.0	72.4
TUN	462.9	55.3	15.9	..	..	..	..	255.0	52.1	17.7	..	..	..	..	207.9	59.1	13.7	..	..	..	..
TUR	2,135.4	68.6	6.9	4.4	4.0	5.4	4.5	1,121.2	62.8	8.7	4.6	4.1	5.6	4.7	1,014.2	75.0	4.9	4.2	3.9	5.2	4.1
TUV	1.0	37.9	7.0	..	..	..	..	0.4	34.2	9.0	..	..	..	..	0.5	41.3	5.3	..	..	..	..

Source: DIOC-E 2000, Barro and Lee (2010), Lutz et al. (2010)

**Table 2: Emigration rates by country of origin including only the non-migrant population of the respective country, population 15 and over, circa 2000 (cont.)**

Country of birth	Total				Men				Women										
	Emigrant population (thousands)	Primary-educated (%)	Tertiary-educated (%)	Emigration rates (%)			Emigrant population (thousands)	Primary-educated (%)	Tertiary-educated (%)	Total	Primary-educated (%)	Tertiary-educated (%)	Emigration rates (%)						
				Primary-educated	Secondary-educated	Tertiary-educated							Primary-educated	Secondary-educated	Tertiary-educated				
TWN Chinese Taipei	463.9	11.5	59.2	..	..	..	206.7	10.6	61.8	..	..	..	257.3	12.2	57.1	..	..	..	
TZA United Republic of Tanzania	161.0	63.5	19.0	0.9	0.6	2.5	81.1	60.7	21.3	0.9	0.6	2.1	18.8	79.9	66.3	16.6	0.8	0.6	3.1
UGA Uganda	336.6	77.7	11.1	2.7	2.2	5.7	167.7	75.5	12.8	2.7	2.2	4.5	26.2	168.9	79.8	9.4	2.7	2.2	7.9
URY Uruguay	230.7	48.1	16.8	8.7	5.8	19.2	113.0	48.8	16.1	8.9	5.8	21.5	13.6	117.7	47.4	17.4	8.5	5.8	17.4
USA United States of America	1,230.8	20.2	41.8	0.6	0.6	0.4	590.8	20.0	41.6	0.6	0.6	0.4	0.9	640.0	20.3	42.0	0.6	0.7	0.4
USSR Former USSR	114.0	24.7	42.6	..	..	..	44.1	24.7	44.8	..	..	..	..	69.9	24.7	41.2	..	..	..
USSR-ARM Armenia	518.9	20.3	22.7	20.3	19.7	18.8	295.3	20.0	22.4	23.9	22.5	22.6	29.5	223.7	20.5	23.1	17.0	17.0	15.3
USSR-AZE Azerbaijan	1,035.9	18.1	22.2	..	..	..	570.9	18.7	20.8	..	..	..	..	465.0	17.5	23.9	..	..	..
USSR-BLR Belarus	1,498.4	27.8	26.3	17.2	17.4	14.0	652.1	24.9	28.8	16.5	16.3	13.0	28.6	846.3	30.1	24.3	17.8	18.1	14.8
USSR-EST Estonia	115.2	19.0	31.4	11.6	6.8	12.6	52.3	20.4	30.6	11.4	6.6	12.0	18.1	62.9	17.8	32.0	11.8	7.0	13.1
USSR-GEO Georgia	824.4	21.1	26.0	18.5	19.6	17.0	430.0	20.4	26.3	20.2	21.5	18.6	22.8	394.3	21.9	25.7	16.9	17.9	15.5
USSR-KAZ Kazakhstan	3,090.3	21.6	20.3	..	..	..	1,443.1	21.9	19.6	..	..	..	..	1,647.2	21.4	20.9	..	..	..
USSR-KGZ Kyrgyzstan	477.5	19.2	21.9	14.4	10.9	13.4	229.9	20.3	20.1	14.0	11.4	13.1	25.4	247.6	18.3	23.6	14.7	10.5	13.7
USSR-LTU Lithuania	286.0	31.7	24.3	9.9	8.9	8.4	126.9	30.0	25.5	9.6	7.9	8.3	18.0	159.1	33.0	23.3	10.1	9.8	8.5
USSR-LVA Latvia	196.5	18.0	32.5	11.3	6.0	10.4	90.9	19.0	32.3	11.3	5.9	10.3	28.2	105.5	17.3	32.7	11.2	6.1	10.4
USSR-MDA Moldova	523.4	23.9	26.2	..	..	..	262.2	23.5	24.6	..	..	..	..	261.2	24.3	27.8	..	..	..
USSR-RUS Russian Federation	6,592.8	25.2	37.8	5.7	5.3	3.7	2,762.4	23.7	36.9	5.3	4.6	3.6	11.9	3,830.4	26.3	38.5	6.0	5.9	3.8
USSR-TJK Tajikistan	400.2	19.9	21.5	..	..	..	226.6	22.4	17.0	..	..	..	..	173.6	16.6	27.5	..	..	..
USSR-TKM Turkmenistan	193.0	14.8	30.5	..	..	..	93.8	17.3	26.7	..	..	..	..	99.2	12.4	34.1	..	..	..
USSR-UKR Ukraine	4,730.8	22.4	26.1	11.8	10.3	14.5	2,216.2	20.5	28.0	12.1	10.4	13.4	11.2	2,514.7	24.1	24.4	11.6	10.3	15.8
USSR-UZB Uzbekistan	1,171.4	19.7	26.5	..	..	..	577.2	21.5	23.6	..	..	..	..	594.2	17.9	29.4	..	..	..
VAT Holy See	0.2	21.4	36.8	..	..	..	0.1	19.8	36.5	..	..	..	..	0.1	22.6	37.1	..	..	..
VCT Saint Vincent and the Grenadines	43.2	42.5	20.1	..	..	..	18.6	44.8	17.2	..	..	..	..	24.6	40.7	22.3	..	..	..
VEN Venezuela (Bolivarian Republic of)	280.7	29.0	34.6	1.8	0.8	2.7	130.0	29.8	34.7	1.7	0.7	2.6	7.2	150.7	28.4	34.5	2.0	0.9	2.7
VGB British Virgin Islands	2.5	25.2	30.4	..	..	..	0.9	27.1	27.9	..	..	..	..	1.6	24.2	31.8	..	..	..
VIR United States Virgin Islands	49.3	24.6	25.0	..	..	..	23.7	28.6	22.1	..	..	..	..	25.6	20.8	27.7	..	..	..
VNM Viet Nam	1,628.8	42.5	21.7	..	..	..	808.0	37.8	24.2	..	..	..	..	820.7	47.2	19.2	..	..	..
VUT Vanuatu	1.9	27.8	27.0	..	..	..	0.9	19.9	28.3	..	..	..	..	1.0	35.0	25.8	..	..	..
WSM Samoa	71.6	31.1	8.7	..	..	..	34.3	32.2	8.5	..	..	..	..	37.2	30.0	8.9	..	..	..
YEM Yemen	74.0	61.0	14.4	..	..	..	41.4	54.0	16.4	..	..	..	..	32.6	69.8	11.9	..	..	..
ZAF South Africa	364.2	14.6	44.8	1.2	0.2	1.8	175.9	13.2	47.5	1.2	0.2	1.7	18.7	188.3	15.9	42.2	1.2	0.3	1.9
ZMB Zambia	72.5	31.0	28.6	..	..	..	33.1	25.6	33.2	..	..	..	..	39.4	35.5	24.7	..	..	..
ZWE Zimbabwe	209.2	36.2	21.4	..	..	..	111.2	40.4	20.8	..	..	..	..	98.0	31.4	22.0	..	..	..

Source: DIOC-E 2000, Barro and Lee (2010), Lutz et al. (2010)