

**Total emigration rates and emigration rates of high-educated to OECD countries, 2000 and 2005/06**

Country of origin		Total							
		2005/06				2000			
		Emigrant population (in thousands)		Emigration rate (%)		Emigrant population (in thousands)		Emigration rate (%)	
ABW	Aruba	7.8	50.4	8.9	..	5.7	47.0	7.5	..
AFG	Afghanistan	259.7	23.5	1.9	6.1	135.2	21.4	1.2	3.6
AGO	Angola	185.3	21.7	2.1	..	196.2	19.7	2.6	..
ALB	Albania	838.5	10.0	26.5	35.1	521.3	9.0	19.8	26.4
AND	Andorra	6.6	22.2	9.2	..	3.4	25.9	5.9	..
ANT	Netherlands Antilles	85.7	23.9	37.2	..	..	..	..	..
ARE	United Arab Emirates	22.3	39.5	0.7	1.4	14.4	25.3	0.6	1.0
ARG	Argentina	638.9	37.5	2.2	7.7	389.1	32.7	1.3	5.0
ATG	Antigua and Barbuda	21.8	35.2	28.1	..	24.3	27.2	33.2	..
AUS	Australia	324.5	49.4	1.9	2.9	292.7	44.7	1.9	2.6
AUT	Austria	429.6	32.7	5.8	12.3	374.4	28.8	5.2	11.5
BDI	Burundi	16.7	43.1	0.4	19.2	10.7	42.4	0.3	20.9
BEL	Belgium	396.3	38.5	4.4	6.6	347.8	31.9	4.0	5.4
BEN	Benin	22.0	45.5	0.5	7.8	14.3	42.8	0.4	7.6
BFA	Burkina Faso	15.3	27.0	0.2	4.1	8.3	29.1	0.1	3.2
BGD	Bangladesh	398.5	37.8	0.4	3.7	285.5	28.4	0.3	2.4
BGR	Bulgaria	346.3	38.6	4.9	11.1	170.7	31.9	2.5	4.7
BHR	Bahrain	5.9	58.0	1.1	5.4	7.2	41.6	1.5	6.4
BHS	Bahamas	33.0	38.4	12.3	23.4	30.1	29.5	12.3	19.5
BLZ	Belize	49.7	27.0	22.4	49.5	42.6	20.4	22.5	45.4
BMU	Bermuda	18.7	42.5	26.4	..	19.2	35.5	27.1	..
BOL	Bolivia	193.2	24.3	3.3	5.1	87.7	28.0	1.5	3.4
BRA	Brazil	867.2	28.2	0.6	2.7	554.8	27.2	0.4	1.8
BRB	Barbados	86.7	36.8	26.8	82.7	88.4	27.3	28.0	90.4
BRN	Brunei Darussalam	9.8	51.2	3.6	17.2	8.9	38.5	3.7	15.9
BTN	Bhutan	1.3	36.1	0.3	..	0.7	25.4	0.2	..
BWA	Botswana	5.9	42.0	0.5	5.6	4.1	38.8	0.4	4.0
CAF	Central African Republic	17.7	31.4	0.7	12.5	9.8	32.9	0.4	8.6
CAN	Canada	1,122.0	47.1	4.1	6.9	1,068.7	40.1	4.1	6.2
CHE	Switzerland	477.8	29.2	7.2	11.8	424.0	24.5	6.6	9.3
CHL	Chile	273.8	36.2	2.2	3.3	209.7	31.0	1.8	2.7
CHN	China	2,724.5	44.7	0.3	1.7	2,066.1	41.3	0.2	1.8
CIV	Côte d'Ivoire	107.0	29.6	1.0	15.8	62.8	26.7	0.6	9.0
CMR	Cameroon	111.0	42.7	1.1	17.4	58.6	43.1	0.6	15.1
COD	Congo, Dem. Rep. of	105.2	29.3	0.3	9.9	101.2	38.0	0.4	10.6
COG	Congo	152.6	39.2	6.8	61.5	68.8	36.4	3.6	36.7
COK	Cook Islands	17.9	7.3	56.1	..	17.8	8.2	58.0	..
COL	Colombia	1,036.3	30.4	3.2	11.5	696.5	25.1	2.4	6.0
COM	Comoros	27.9	12.3	5.7	20.1	17.6	10.7	4.2	15.1
CPV	Cape Verde	120.4	7.8	28.2	0.0	87.9	6.0	25.4	0.0
CRI	Costa Rica	96.6	27.8	3.0	5.6	76.4	24.7	2.8	4.4
CSFR	Former Czechoslovakia	96.6	27.8	3.0	5.6	76.4	24.7	2.8	4.4
CUB	Cuba	1,076.0	28.9	10.6	26.1	927.5	24.0	9.5	27.5
CYM	Cayman Islands	3.0	39.2	7.1	..	2.3	18.2	7.6	..
CYP	Cyprus	123.2	36.6	15.5	22.9	135.0	24.4	18.2	18.2
DEU	Germany	3,038.8	33.8	4.1	7.3	2,910.1	28.7	4.0	6.3
DJI	Djibouti	6.3	34.2	1.3	..	5.4	30.2	1.2	..
DMA	Dominica	43.7	25.1	46.7	..	25.7	22.6	33.7	..
DNK	Denmark	183.5	41.6	4.0	8.0	158.1	36.5	3.5	7.2
DOM	Dominican Republic	841.0	16.4	11.8	12.6	695.5	12.4	10.8	10.3
DZA	Algeria	1,461.4	19.3	5.9	12.9	1,324.4	16.5	6.2	14.7
ECU	Ecuador	1,066.8	15.0	10.8	10.7	512.1	15.3	5.9	6.3
EGY	Egypt	358.8	51.3	0.7	3.5	327.2	47.4	0.8	4.9
ERI	Eritrea	53.2	26.3	2.0	11.7	48.0	21.6	2.3	11.9
ESH	Western Sahara	53.2	26.3	2.0	..	48.0	21.6	2.3	..

Source: DIOC 2000, DIOC 2005/06, Barro and Lee (2010)

**Total emigration rates and emigration rates of high-educated to OECD countries, 2000 and 2005/06 (cont.)**

Country of origin		Total							
		2005/06				2000			
		Emigrant population (in thousands)	High-educated (%)	Total (%)	High-educated (%)	Emigrant population (in thousands)	High-educated (%)	Total (%)	High-educated (%)
ESP	Spain	772.3	24.9	2.0	2.2	768.3	18.4	2.2	2.0
ETH	Ethiopia	247.5	27.1	0.6	14.0	165.8	23.5	0.4	10.2
FIN	Finland	270.7	28.9	5.9	5.9	256.2	24.4	5.7	10.9
FJI	Fiji	141.2	28.5	20.3	38.8	119.0	22.8	18.4	32.9
FLK	Falkland Islands	1.1	57.2	31.3	..	1.4	22.2	36.0	..
FRA	France	1,297.9	39.4	2.5	5.0	1,145.0	34.3	2.2	4.1
FSM	Micronesia	14.2	16.1	17.3	..	6.5	13.3	9.3	..
FYUG	Former Yugoslavia	14.2	16.1	17.3	0.0	6.5	13.3	9.3	0.0
GAB	Gabon	17.6	43.8	2.1	8.0	10.9	36.4	1.5	5.0
GBR	United Kingdom	3,448.8	40.2	6.5	11.6	3,241.5	34.7	6.3	11.6
GHA	Ghana	249.0	36.4	1.8	29.7	165.8	32.6	1.4	32.8
GIB	Gibraltar	12.7	36.1	35.1	..	11.9	25.7	35.0	..
GIN	Guinea	42.0	22.5	0.8	5.4	21.3	23.0	0.5	3.1
GMB	Gambia	43.6	13.2	4.4	26.4	20.9	17.3	2.5	19.6
GNB	Guinea-Bissau	65.3	18.7	7.2	..	30.0	12.8	3.9	..
GNQ	Equatorial Guinea	24.8	25.1	8.2	..	12.1	22.5	4.7	..
GRC	Greece	671.4	18.3	6.6	5.5	630.6	16.4	6.3	7.3
GRD	Grenada	47.3	30.1	40.6	..	46.4	24.0	41.5	..
GTM	Guatemala	727.2	10.2	9.1	29.1	485.6	8.4	7.2	19.7
GUM	Guam	72.5	29.7	37.8	..	56.3	26.7	34.3	..
GUY	GuyanaBL	350.1	30.5	40.7	79.4	303.6	25.3	37.4	77.6
HKG	Hong Kong, China	577.0	53.8	8.8	25.8	388.4	39.0	6.6	16.5
HND	Honduras	435.2	12.4	9.6	18.0	275.9	10.6	7.2	14.3
HTI	HaitiBL	593.9	24.8	9.3	75.4	462.9	20.0	8.3	70.2
HUN	Hungary	364.6	33.1	4.1	9.5	331.4	29.6	3.8	9.3
IDN	Indonesia	336.0	41.9	0.2	3.7	339.6	35.3	0.2	3.6
IND	India	2,775.2	63.3	0.4	4.2	1,970.6	52.8	0.3	3.2
IRL	Ireland	634.7	41.7	16.2	18.1	788.0	26.2	20.9	19.9
IRN	Iran	832.9	46.8	1.7	6.9	657.8	44.7	1.5	8.4
IRQ	Iraq	526.1	25.6	3.1	8.3	401.9	25.7	2.7	7.9
ISL	Iceland	28.1	44.0	10.9	16.3	22.7	38.2	9.5	16.0
ISR	Israel	207.1	49.3	4.1	5.9	160.3	43.8	3.5	4.6
ITA	Italy	2,361.0	15.6	4.5	7.2	2,360.4	12.1	4.5	6.1
JAM	Jamaica	894.8	30.6	32.8	50.6	789.7	24.9	31.3	47.0
JOR	Jordan	81.8	43.3	2.3	5.8	63.3	41.3	2.2	6.2
JPN	Japan	606.0	54.5	0.5	0.9	564.3	49.7	0.5	0.9
KEN	Kenya	230.8	46.6	1.1	15.7	198.7	38.7	1.1	15.3
KHM	Cambodia	254.5	19.7	2.8	43.7	239.1	15.5	3.1	43.6
KIR	Kiribati	1.5	46.0	2.6	..	1.7	21.9	3.4	..
KOREA-NS	North and South Korea	1,652.5	45.1	0.6	0.9	1,446.1	37.9	2.6	3.7
KWT	Kuwait	46.7	45.8	2.2	12.6	37.0	45.2	2.2	9.9
LAO	Laos	256.1	19.7	7.0	24.7	264.1	14.3	8.2	25.9
LBN	Lebanon	383.9	39.3	11.8	..	339.6	31.8	11.5	..
LBR	Liberia	69.9	30.6	3.7	11.4	41.1	33.8	2.5	15.1
LBY	Libya	83.2	22.9	2.0	2.7	79.2	21.6	2.1	4.4
LCA	Saint Lucia	25.1	25.5	17.8	..	24.5	21.3	18.8	..
LIE	Liechtenstein	4.4	25.9	13.3	..	3.5	20.8	11.6	..
LKA	Sri Lanka	433.2	34.2	2.9	34.1	317.0	28.2	2.3	27.7
LSO	Lesotho	1.8	30.6	0.1	3.6	0.9	47.9	0.1	4.2
LUX	Luxembourg	38.6	31.2	9.4	17.6	31.4	24.8	8.1	12.3
MAC	Macao	18.6	44.8	4.5	15.4	18.5	36.3	5.1	16.7
MAR	Morocco	2,262.6	15.3	9.6	16.4	1,674.8	14.2	8.1	14.3
MCO	Monaco	15.1	26.6	35.8	..	12.3	23.1	30.6	..
MDG	Madagascar	92.7	33.9	0.9	10.6	76.6	31.9	0.8	9.6
MDV	Maldives	1.0	70.9	0.5	24.4	0.4	31.1	0.3	6.9
MEX	Mexico	10,783.8	7.4	13.0	7.2	8,330.8	5.7	11.1	6.1
MLI	Mali	63.8	14.6	1.0	10.6	45.3	12.6	0.9	11.3

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		2005/06				2000			
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	High-educated (%)		High-educated (%)		High-educated (%)		High-educated (%)		
MLT	Malta	84.7	20.4	20.3	31.5	98.1	14.8	24.0	31.4
MMR	Myanmar	78.4	44.3	0.2	1.3	61.4	44.5	0.2	1.5
MNG	Mongolia	13.5	46.9	0.7	2.5	3.7	51.7	0.2	1.2
MOZ	Mozambique	72.7	30.1	0.6	31.2	85.7	26.5	0.8	38.9
MRT	Mauritania	18.7	23.4	1.0	11.8	15.2	17.3	1.0	8.6
MUS	Mauritius	109.3	29.7	10.4	49.8	91.5	25.7	9.4	53.1
MWI	Malawi	22.6	51.6	0.3	38.5	14.9	36.4	0.2	19.7
MYS	Malaysia	245.9	58.4	1.4	5.6	214.3	50.2	1.4	6.2
NAM	Namibia	6.7	56.6	0.5	8.5	3.1	47.7	0.3	4.0
NER	Niger	9.5	40.8	0.1	5.8	4.8	38.1	0.1	3.7
NGA	Nigeria	380.5	60.5	0.5	3.6	261.1	54.8	0.4	2.7
NIC	Nicaragua	254.7	24.4	7.0	11.0	221.2	18.1	6.8	9.1
NIU	Niue	5.3	10.5	79.7	..	5.4	11.0	79.8	..
NLD	Netherlands	682.3	38.7	4.9	7.8	569.2	34.0	4.2	6.1
NOR	Norway	125.8	40.1	3.3	4.3	120.7	34.9	3.2	4.6
NPL	Nepal	62.1	46.9	0.4	6.2	23.9	41.9	0.2	2.2
NZL	New Zealand	448.3	32.2	12.2	8.2	413.5	28.8	12.2	8.0
OMN	Oman	4.2	38.2	0.3	..	2.6	39.1	0.2	..
PAK	Pakistan	843.1	39.3	0.8	5.7	668.7	31.8	0.8	3.3
PAN	Panama	150.8	37.7	6.3	11.2	140.4	32.9	6.5	10.9
PER	Peru	679.3	32.5	3.5	5.5	451.9	27.9	2.4	3.4
PHL	Philippines	2,502.3	51.9	4.4	8.0	1,938.0	46.6	3.9	6.8
PNG	Papua New Guinea	27.5	39.5	0.8	21.7	25.9	33.5	0.8	18.3
POL	Poland	2,849.3	26.8	8.2	15.8	2,175.8	21.8	6.6	12.2
PRI	Puerto Rico	1,330.7	19.1	30.2	..	1,300.1	14.9	30.8	..
PRT	Portugal	1,382.1	8.6	13.5	11.6	1,260.8	6.4	12.8	8.0
PRY	Paraguay	44.7	23.4	1.2	8.3	21.1	23.7	0.6	2.2
PSE	Occup. Palestinian Terr.	18.9	44.1	0.9	..	14.8	40.9	0.9	..
QAT	Qatar	4.5	51.3	0.7	2.0	3.3	45.3	0.7	2.0
ROU	Romania	1,694.5	23.6	8.5	19.9	965.5	25.5	5.1	14.7
RWA	Rwanda	25.1	38.6	0.5	14.8	14.9	38.0	0.3	16.2
SAU	Saudi Arabia	55.8	46.9	0.4	1.4	32.4	38.1	0.3	0.7
SDN	Sudan	84.8	36.6	0.4	5.5	42.1	41.3	0.2	5.3
SEN	Senegal	194.9	20.0	2.8	16.9	133.2	19.2	2.2	16.9
SGP	Singapore	119.3	52.7	3.3	9.1	106.6	45.5	3.3	9.9
SHN	Saint Helena	1.9	7.9	..	..	2.8	10.6	..	..
SLB	Solomon Islands	1.8	38.0	0.6	..	1.8	40.1	0.8	..
SLE	Sierra Leone	55.3	32.4	1.7	32.3	40.2	35.6	1.5	36.2
SLV	El Salvador	1,107.4	10.6	20.1	22.6	835.8	7.7	17.3	15.5
SMR	San Marino	2.7	11.3	9.5	..	2.8	12.5	11.2	..
SOM	Somalia	211.2	15.3	4.4	..	125.0	14.4	3.1	..
STP	São Tomé and Príncipe	21.8	11.6	19.6	..	11.6	10.7	12.5	..
SUR	Suriname	196.0	18.6	38.2	..	7.1	31.6	2.3	..
SWE	Sweden	224.9	48.3	2.9	5.4	198.2	40.0	2.7	4.3
SWZ	Swaziland	2.4	39.6	0.4	4.3	1.8	44.8	0.3	3.9
SYC	Seychelles	9.6	32.3	13.3	..	8.1	19.0	11.7	..
SYR	Syria	147.9	36.5	1.2	13.0	132.3	33.6	1.3	10.8
TCA	Turks and Caicos Islands	1.8	18.6	7.6	..	1.4	16.8	8.8	..
TCD	Chad	8.4	40.9	0.2	7.4	5.8	43.0	0.1	7.0
TGO	Togo	35.2	33.8	1.0	14.3	18.4	36.6	0.6	10.3
THA	Thailand	346.9	33.4	0.7	2.5	270.8	29.1	0.6	2.8
TKL	Tokelau	1.7	8.3	69.5	..	1.7	13.0	62.6	..
TLS	Timor-Leste	12.3	13.4	2.1	..	11.1	13.3	2.6	..
TON	Tonga	43.1	13.0	41.0	56.1	41.2	10.7	40.3	51.7
TTO	Trinidad and Tobago	312.0	35.6	23.3	74.0	274.3	29.9	22.3	73.3
TUN	Tunisia	513.0	18.1	6.4	12.6	460.7	16.0	6.5	15.8

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	High-educated (%)	Total (%)	High-educated (%)		High-educated (%)	Total (%)	High-educated (%)		
TUR	Turkey	2,627.0	8.3	4.8	5.2	2,112.8	7.0	4.3	3.2
TWN	Chinese Taipei	441.4	69.8	2.3	4.9	429.9	61.6	2.4	6.0
TZA	United Rep. of Tanzania	68.5	52.5	0.3	20.9	70.2	42.3	0.4	18.1
UGA	Uganda	79.7	50.8	0.5	7.6	82.3	40.9	0.7	7.1
URY	Uruguay	153.1	24.8	5.7	15.8	80.9	28.3	3.1	8.2
USA	United States of America	990.5	51.4	0.4	0.7	874.3	49.2	0.4	0.4
USSR	Former USSR	5,604.0	27.6	2.4	3.7	3,408.0	26.3	1.5	2.2
VCT	Saint Vincent and Grenadines	31.3	30.7	27.1	0.0	34.8	25.1	30.9	0.0
VEN	Venezuela	351.3	44.2	1.9	4.9	237.8	36.8	1.4	3.6
VIR	United States Virgin Islands	52.6	32.0	38.3	0.0	48.0	25.4	37.1	0.0
VNM	Viet Nam	1,757.7	27.7	2.9	15.4	1,515.9	23.3	2.8	18.2
VUT	Vanuatu	2.0	36.8	1.5	0.0	1.7	28.9	1.5	0.0
WSM	Samoa	74.7	10.9	40.7	0.0	71.5	10.3	40.5	0.0
YEM	Yemen	72.1	11.6	0.6	3.0	70.8	13.4	0.7	5.3
ZAF	South Africa	473.9	54.1	1.4	9.9	360.9	47.8	1.2	6.9
ZMB	Zambia	45.1	58.1	0.7	25.4	35.0	49.5	0.6	16.5
ZWE	Zimbabwe	140.1	49.0	1.7	49.4	77.8	42.7	1.0	29.7

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