CHAPTER V HOST COUNTRY CAPACITY AND CONTRIBUTIONS

An important aspect of international refugee protection is the sharing of responsibilities among countries. The contribution to the international refugee cause is expressed by providing asylum to refugees and by providing assistance to poor countries hosting large refugee populations. For developing countries which, due to their proximity to conflict zones, host large groups of refugees, caring for refugees implies a significant additional burden to an already fragile economy. To alleviate these pressures, high-income countries provide assistance through UNHCR, other international agencies or bilaterally. They also admit refugees, either through planned resettlement programmes or by accepting asylum-seekers. Yet, refugees do not only present a burden to host countries. They also actively contribute to the economy as workers and consumers.

Methodology

A comprehensive quantification of the costs and benefits of refugee protection is beyond the scope of this Yearbook. Moreover, much of the information required to undertake such a study is not available. Financial data on national and international aid flows to asylumseekers, refugees and IDPs, both within countries and between countries, are difficult to obtain. For instance, there are no international rules for the recording of government expenditures relating to asylum-seekers and refugees. Similarly, the recent increase in the number of partners assisting refugees makes it harder to track international aid flows.

While the financial contributions of States to national and international refugee protection are difficult to quantify, the arrival and presence of refugees is generally well recorded. Therefore, rather than in monetary terms, this section expresses the contribution or burden of States in terms of the number of refugees hosted. While this analysis includes all persons of concern to UNHCR, it may be argued that IDPs and returnees do not constitute a contribution to international protection. At the same time, internally displaced persons often constitute significant burden for the host country, meriting their inclusion in this analysis. Similarly, whereas the return of refugees is an asset to the country of origin, large-scale repatriation may sometime overwhelm the capacity to absorb returnees.

An important element in assessing the "costs" of refugee protection is duration of stay. The longer refugees stay, the more their impact will be felt by the host society. To include the time dimension, this analysis uses the average population of concern to UNHCR during the period 1998-2002.

The contribution in hosting refugees and other persons of concern to UNHCR should be considered in relation to the national capacity to host refugees: the burden for countries with abundant resources is lower than for countries with few resources. To quantify national capacity, three parameters have been used: Gross Domestic Product (GDP) per capita, national population size and total land area. GDP per capita is the most well-known measure of a country's wealth. By comparing the size of population of concern to UNHCR with the GDP per capita of a country, a comparison is obtained of the relative costs of providing protection. If the number of persons of concern to UNHCR per 1 USD GDP per capita in one country is higher than for another, its refugee burden can be also considered to be higher. Similarly, it may be argued that the capacity to absorb refugees is higher for

larger countries, both in terms of national population size and surface area, than for smaller ones.

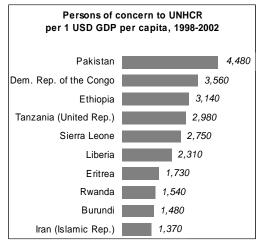
These parameters, while widely available, have their limitations. As refugees are often concentrated in certain areas in the host country, their impact is very much localized. Nationwide estimates also have their limitations in relation to the country's territory as significant portions of the national territory may not be available for productive use. The detailed impact and contributions of refugees on the local economy, society and environment can only be measured through field surveys. The GDP, although the most widely used indicator for development, may not adequately reflect the informal economy, which tends to be sizeable in developing countries.

Host country capacity and contributions

GDP per capita

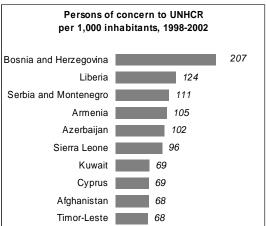
In relation to its GDP per capita, Pakistan has hosted the highest number of persons of concern to UNHCR.¹⁴ During the period 1998-2002, the country provided, on average, asylum to some 4,500 refugees per 1 USD GDP per capita. The Democratic Republic of the Congo was the country with the second highest refugee burden compared with its economic resources, whereas Ethiopia ranked third. Eight of the 10 countries with the highest refugee burden are Least Developed Countries (LDCs) located in Sub-Saharan Africa.

Within the 10 major recipient countries, the burden differs significantly. In Pakistan, the highest ranking



country, the burden is three times higher than in the Islamic Republic of Iran, which ranks 10th. The GDP for Afghanistan, one of the poorest countries with high levels of forced displacement, is not available.

The refugee burden is significantly smaller in industrialized countries. Expressed in relation to their GDP per capita, Germany hosts 51 persons of concern to UNHCR, the United



States 31 and the United Kingdom 11. Most industrialized countries rank 50th or lower on this indicator (see Table V.1).

National population size

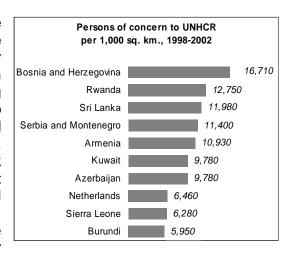
The size of the national population, although not as centrally important to the measurement of the refugee burden as **GDP** per capita, nevertheless а useful indicator. because estimates are available for all countries and territories hosting refugees. When the average annual population of concern to UNHCR during 1998-2002 is compared with the size of the

See footnote 6.

national population, a picture emerges which is quite different from the one established on the basis of GDP per capita. Four of the five countries with the highest levels of displacement are located in Central and Eastern Europe. In Bosnia and Herzegovina, about one in five persons is or was recently displaced (see Table V.1). Palestinian refugees falling under the mandate of UNRWA are not covered by this Yearbook. Yet, if these refugees had been included, Jordan, Lebanon and Occupied Palestinian Territory would all rank among the top refugee-hosting entities in relation to the size of their national population.

Total land area

Using total land area as an indicator of the to host refugees confirms vulnerability of some asylum countries. Virtually all countries with the highest refugee burden in relation to the total land area were also among those countries with high burdens in relation to their economy or population size. Bosnia and Herzegovina, Serbia and Montenegro, Armenia. Azerbaijan, Sierra Leone and Kuwait rank among the ten countries with the highest refugee burden both in terms of national population size and in terms of land area. Rwanda, Sierra Leone and Burundi have the highest refugee burden, both in terms of their economy and the size of their national territory.



The above analysis has indicated that the economic effects of hosting refugees and other persons of concern to UNHCR are particularly felt in some LDCs in Sub-Saharan-Africa as well as in Pakistan and the Islamic Republic of Iran. The demographic impact of refugees and displaced persons is relatively important in some countries in Central and Eastern Europe.

V.1 Indicators of host country capacity and contributions, 1998-2002

A zero indicates that the value is zero or rounded to zero. Two dots (..) indicate that the value is not available.

	Ratio Rank						
	TPOC*	TPOC*	TPOC*	TPOC*	TPOC*	TPOC*	
	'98-'02 to	'98-'02 to	'98-'02 to	'98-'02 to	'98-'02 to	'98-'02 to	
Country or territory	GDP per	1,000	1,000	GDP per	1,000	1,000	
of asylum (residence)	capita	inhabitants	km2	capita	inhabitants	km2	
Afghanistan		68	2,439		9	19	
Albania	4	2	191	88	82	58	
Algeria	113	6	87	34	51	75	
Angola	255	17	176	28	29	61	
Argentina	2	0	2	94	122	142	
Armenia	420	105	10,929	25	4	5	
Australia	4	5	11	86	59	116	
Austria	3	9	901	91	45	34	
Azerbaijan	1,148	102	9,776	12	5	7	
Bahamas	0	0	5	145	116	128	
Bahrain	0	0	15	153	147	108	
Bangladesh	88	0	213	39	120	56	
Belarus	82	12	571	43	38	39	
Belgium	2	5	1,655	95	58	25	
Belize	4	53	598	87	14	38	
Benin	13	1	47	67	96	91	
Bolivia	0	0	0	118	134	152	
Bosnia and Herzegovina	672	207	16,711	20	1	1	
Botswana	1	2	6	108	81	127	
Brazil	1	0	0	103	142	151	
Bulgaria	2	0	33	97	104	98	
Burkina Faso	6	0	5	80	126	132	
Burundi	1,479	24	5,950	9	24	10	
Cambodia	35	1	51	56	98	88	
Cameroon	106	4	130	35	65	66	
Canada	9	6	20	77	54	104	
Cape Verde	-	0	0	155	163	161	
Central African Rep.	219 98	16	99	30 36	30 73	71	
Chad		3	18			105	
Chile China	0 369	0	1 38	127	141 111	148 95	
Colombia	309	13	510	26 27	34	41	
Comoros	0	0	4	139	150	137	
Congo	129	29	311	33	21	49	
Costa Rica	5	5	394	81	57	45	
Côte d'Ivoire	251	11	556	29	39	40	
Croatia	23	27	2,091	61	22	20	
Cuba	20	0	11	01	124	117	
Cyprus	5	69	5,879	82	8	11	
Czech Rep.	2	1	137	100	89	65	
Dem. Rep. of the Congo	3,562	8	170	2	47	62	
Denmark	3	17	2,032	93	28	23	
Djibouti	33	41	1,305	57	17	27	
Dominican Rep.	0	0	10	124	132	119	
Ecuador	2	0	13	98	113	113	
Egypt	28	0	36	59	101	96	
El Salvador	0	0	5	131	146	131	
Eritrea	1,732	63	2,050	7	13	22	
Estonia	0	0	1	144	143	150	
Ethiopia	3,144	4	241	3	63	52	
Finland	1	3	49	115	69	89	
France	8	3	335	79	71	48	
FYR Macedonia	44	39	3,166	53	18	16	
Gabon	4	13	62	83	35	83	
Gambia	48	10	1,250	52	44	28	
Georgia	513	64	4,715	23	12	12	
Germany	51	15	3,457	51	31	14	

V.1 Indicators of host country capacity and contributions, 1998-2002

A zero indicates that the value is zero or rounded to zero. Two dots (..) indicate that the value is not available.

	Ratio			Rank			
	TPOC*	TPOC*	TPOC*	TPOC*	TPOC*	TPOC*	
	'98-'02 to	'98-'02 to	'98-'02 to	'98-'02 to	'98-'02 to	'98-'02 to	
Country or territory	GDP per	1,000	1,000	GDP per	1,000	1,000	
of asylum (residence)	capita	inhabitants	km2	capita	inhabitants	km2	
Ghana	85	1	104	42	86	70	
Greece	1	1	77	113	93	79	
Guatemala	1	0	21	107	121	103	
Guinea	1,164	53	1,797	11	15	24	
Guinea-Bissau	630	65	2,755	21	11	18	
Haiti	0	0	0	142	162	156	
Honduras	0	0	0	137	157	155	
Hong Kong SAR, China	0	0		130	115		
Hungary	1	1	92	105	95	73	
Iceland	0	1	3	140	87	138	
India	448	0	70	24	118	80	
Indonesia	98	0	41	37	108	93	
Iraq		6	349		52	47	
Ireland	0	4	216	117	66	55	
Islamic Rep. of Iran	1,368	32	1,332	10	20	26	
Israel	0	0	144	125	103	64	
Italy	1	0	69	109	107	81	
Jamaica	0	0	3	141	148	141	
Japan	0	0	13	126	139	112	
Jordan	4	1	81	85	85	78	
Kazakhstan	73	7	42	46	48	92	
Kenya	741	9	488	18	46	42	
Kuwait	13	69	9,783	70	7	6	
Kyrgyzstan	52	3	83	50	68	77	
Lao People's Dem. Rep.	1	0	1	110	133	143	
Latvia	0	0	0	146	153	154	
Lebanon	2	2	772	99	77	36	
Lesotho	0	0	0	138	156	153	
Liberia	2,308	124	4,173	6	2	13	
Libyan Arab Jamahiriya	2	2	.,8	96	74	122	
Liechtenstein		5	1,105		55	30	
Lithuania	0	0	5	129	127	133	
Luxembourg	0	2	403	136	76	44	
Madagascar	0	0	0	128	158	159	
Malawi	36	0	48	55	102	90	
Malaysia	13	2	157	68	78	63	
Mali	77	2	15	44	83	109	
Malta	0	1	1,008	135	97	33	
Mauritania	87	11	29	41	40	99	
Mauritius	0	0	6	147	149	126	
Mexico	4	0	13	84	112	111	
Morocco	1	0	5	102	131	134	
Mozambique	22	0	6	62	114	124	
Myanmar		0	1		145	144	
Namibia	14	10	25	66	41	101	
Nepal	695	6	1,054	19	53	31	
Netherlands	9	14	6,463	76	32	8	
New Zealand	0	2	27	119	80	100	
Nicaragua		0	4		125	135	
Niger	18	0	3	64	110	139	
Nigeria	25	0	10	60	130	120	
Norway	1	13	178	104	36	60	
Occupied Palestinian Territory	0	0	.70	150	161		
Oman	0	0	0	149	154	158	
Pakistan	4,478	12	2,062	1	37	21	
Panama	0	1	22	120	100	102	
Papua New Guinea	16	1	17	65	84	106	

V.1 Indicators of host country capacity and contributions, 1998-2002

A zero indicates that the value is zero or rounded to zero. Two dots (..) indicate that the value is not available.

	Ratio			Rank			
	TPOC*	TPOC*	TPOC*	TPOC*	TPOC*	TPOC*	
	'98-'02 to	'98-'02 to	'98-'02 to	'98-'02 to	'98-'02 to	'98-'02 to	
Country or territory	GDP per	1,000	1,000	GDP per	1,000	1,000	
of asylum (residence)	capita	inhabitants	km2	capita	inhabitants	km2	
Paraguay	0	0	0	132	151	157	
Peru	0	0	1	121	140	147	
Philippines	1	0	5	101	144	130	
Poland	0	0	6	122	136	125	
Portugal	0	0	5	133	135	129	
Qatar	0	0	4	151	129	136	
Rep. of Korea	0	0	1	143	159	149	
Rep. of Moldova	11	1	129	73	90	67	
Romania	1	0	8	111	128	123	
Russian Federation	616	10	88	22	42	74	
Rwanda	1,538	39	12,750	8	19	2	
Sao Tome and Principe	0	0		148	155	145	
Saudi Arabia	13	4	53	69	62	87	
Senegal	88	4	222	40	60	54	
Serbia and Montenegro	789	111	11,400	16	3	4	
Sierra Leone	2,755	96	6,281	5	6	9	
Singapore	0	0		154	160	121	
Slovakia	1	1	60	114	99	84	
Slovenia	1	7	667	106	50	37	
Somalia		7	104		49	69	
South Africa	18	1	35	63	91	97	
Spain	1	0		116	119	107	
Sri Lanka	925	42	11,983	15	16	3	
Sudan	1,115	14	182	13	33	59	
Suriname	0	0	0	152	152	160	
Swaziland	1	1	57	112	92	85	
Sweden	8	23	459	78	25	43	
Switzerland	3	17	2,986	90	27	17	
Syrian Arab Rep.	12	1	84	71	94	76	
Tajikistan	68	2	93	48	79	72	
Thailand	73	2	287	45	75	50	
Timor-Leste	95	68	3,331	38	10	15	
Togo	52	3		49	70	51	
Tunisia	0	0		123	137	140	
Turkey	3	0	11	89	123	118	
Turkmenistan	12	4	38	72	64	94	
Uganda	1,084	10	1,049	14	43	32	
Ukraine	160	3		31	72	53	
United Arab Emirates		0			109	114	
United Kingdom	11	5	1,205	74	56	29	
United Rep. of Tanzania	2,976	21	814	4	26	35	
United States	31	4		58	67	68	
Uruguay	0	0		134	138	146	
Uzbekistan	72	1	64	47	88	82	
Venezuela	3	0		92	106	115	
Viet Nam	43	0		54	117	86	
Yemen	158	4		32	61	57	
Zambia	770	25		17	23	46	
Zimbabwe	9	0		75	105	110	
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Notes and sources

Source for GDP per capita: Worldbank, "World Development Indicators Database", accessed at www.worldbank.org on 11 July 2003 (GDP figures for Bahamas, Bahrain, Cyprus, Israel, Kuwait, Libyan Arab Jamahiriya, Macao SAR (China), Malta, Qatar and Saudi Arabia refers to latest figure available (2000/2001)).

Source for national population: United Nations, Population Division, "World Population Prospects: The 2002 Revision", New York, 2003.

^{*} TPOC: Total population of concern (source: UNHCR).