

## Annex

Table 1  
**Gross domestic product and rate of growth, 2000-2010**

	Gross domestic product						
	Constant 2005 prices (millions of United States dollars)			Per capita (constant 2005 United States dollars)	Average annual rate of growth (percentage)		
	2000	2009	2010		2010	2000	2009
<i>Landlocked developing countries</i>							
Afghanistan	3 068	9 092	9 840	286	(3.5)	0.6	7.9
Armenia	2 754	5 793	5 915	1 913	8.5	(15.3)	2.1
Azerbaijan	7 040	26 946	28 283	3 126	7.4	8.8	4.8
Bhutan	560	1 153	1 230	1 695	6.3	6.5	6.5
Bolivia (Plurinational State of)	8 201	11 480	11 954	1 204	3.3	3.3	4.0
Botswana	7 937	11 050	11 845	5 902	2.8	(5.1)	6.9
Burkina Faso	4 012	6 638	7 023	426	5.4	3.2	5.6
Burundi	1 006	1 351	1 404	167	0.8	3.3	3.8
Central African Republic	1 381	1 560	1 611	366	1.0	1.8	3.3
Chad	2 944	5 928	6 228	555	4.5	0.3	4.9
Ethiopia	8 994	18 292	20 566	248	2.2	8.4	11.7
Kazakhstan	34 877	71 773	76 805	4 707	10.1	1.2	6.8
Kyrgyzstan	2 043	3 071	3 029	565	4.1	2.8	(1.4)
Lao People's Democratic Republic	2 016	4 065	4 380	706	4.2	7.2	7.5
Lesotho	1 178	1 599	1 638	754	3.4	3.0	2.4
Malawi	2 449	3 731	3 980	267	(1.1)	8.6	6.5
Mali	4 026	6 605	6 899	449	8.9	4.4	4.4
Mongolia	1 843	3 247	3 454	1 253	5.5	(1.3)	6.2
Nepal	6 960	9 814	10 261	342	3.3	4.3	4.5
Niger	2 702	3 992	4 290	277	5.5	(0.9)	7.2
Paraguay	6 587	8 471	9 764	1 513	1.0	(3.9)	14.2
Republic of Moldova	2 122	3 270	3 497	982	6.0	(6.2)	6.7
Rwanda	1 783	3 585	3 854	363	4.3	5.9	7.2
Swaziland	2 321	2 833	2 889	2 436	0.0	1.2	2.0
Tajikistan	1 457	2 972	3 166	460	9.0	3.9	6.3
The former Yugoslav Republic of Macedonia	5 539	6 941	7 062	3 427	1.2	(0.9)	1.7
Turkmenistan	9 698	18 656	20 376	4 041	3.5	5.9	8.8
Uganda	7 296	13 391	13 729	411	5.9	4.3	2.5
Uzbekistan	10 989	19 930	21 624	768	4.6	7.8	8.2
Zambia	5 759	9 234	9 890	765	4.9	5.9	6.9
Zimbabwe	7 749	5 928	6 462	514	(0.2)	7.0	8.6
<b>Landlocked developing countries</b>	<b>12 335</b>	<b>26 724</b>	<b>28 682</b>	<b>2 322</b>	<b>5.0</b>	<b>3.1</b>	<b>6.6</b>
<b>Transit developing countries</b>	<b>4 859 623</b>	<b>8 634 221</b>	<b>8 995 432</b>	<b>4 888</b>	<b>4.5</b>	<b>4.4</b>	<b>7.0</b>

Source: Statistics Division.

**Table 2**  
**Official development assistance receipts and donor assistance for transport, storage and communications**

	Net official development assistance receipts (millions of United States dollars, 2009 constant prices)			Official development assistance/gross national income (percentage)	Donor assistance for transport, storage and communications (millions of United States dollars, current prices)		Aid for Trade disbursements (millions of United States dollars, constant prices)	
	2000	2005	2010		2010	2010	2007	2010
<i>Landlocked developing countries</i>								
Afghanistan	220	3 149	6 445	49.9	94	790	984	1 769
Armenia	299	195	398	5.3	14	20	85	177
Azerbaijan	195	250	182	0.7	3	16	87	92
Bhutan	83	105	138	11.0	11	18	29	44
Bolivia (Plurinational State of)	724	748	809	4.2	27	84	136	246
Botswana	46	56	166	2.8	0	8	15	13
Burkina Faso	333	811	1 085	14.1	46	57	283	226
Burundi	150	420	627	42.1	3	53	102	98
Central African Republic	111	103	261	13.0	3	16	30	28
Chad	208	441	487	10.0	29	39	32	67
Ethiopia	1 037	2 176	3 467	11.5	125	232	502	1 014
Kazakhstan	235	261	187	0.4	59	3	108	55
Kyrgyzstan	296	308	327	5.9	9	7	54	60
Lao People's Democratic Republic	383	346	447	6.7	55	29	138	113
Lesotho	60	76	253	4.9	18	12	18	21
Malawi	642	639	995	18.2	32	31	43	36
Mali	465	821	1 086	12.4	50	50	117	132
Mongolia	280	246	335	8.4	33	32	317	236
Nepal	546	478	929	6.0	40	55	44	58
Niger	327	606	727	9.1	22	60	65	190
Paraguay	104	58	163	1.1	2	26	117	191
Republic of Moldova	178	196	447	5.3	1	40	101	157
Rwanda	496	649	989	18.3	9	31	26	88
Swaziland	19	55	87	3.1	2	0	93	243
Tajikistan	181	287	518	9.1	0	27	10	15
The former Yugoslav Republic of Macedonia	401	265	155	2.0	0	1	46	60
Turkmenistan	46	35	38	0.5	0	1	1	3
Uganda	1 296	1 352	1 663	12.6	31	101	426	426
Uzbekistan	230	194	225	1.9	1	51	26	84
Zambia	1 209	1 320	901	12.1	55	26	108	92
Zimbabwe	251	418	740	16.3	1	0	19	50
<b>Landlocked developing countries</b>	<b>11 051</b>	<b>17 061</b>	<b>25 277</b>		<b>775</b>	<b>1 915</b>	<b>4 162</b>	<b>6 083</b>

Source: Organization for Economic Cooperation and Development.

Table 3

**External debt, debt service and debt relief under the Heavily Indebted Poor Countries Initiative and the Multilateral Debt Relief Initiative**

							<i>Debt relief under the Heavily Indebted Poor Countries Initiative (millions of United States dollars)</i>	<i>Debt relief under the Multilateral Debt Relief Initiative (millions of United States dollars)</i>
	<i>Total external debt (percentage of gross national income)</i>			<i>Total debt service (percentage of exports of goods, services and income)</i>				
<i>Landlocked developing countries</i>	2003	2009	2010	2003	2009	2010	2011	2011
Afghanistan	..	..	..	..	..	..	654	20
Armenia	64.2	56.1	64.8	10.9	20.6	33.4	..	..
Azerbaijan	25.1	11.3	14.9	7.0	1.5	1.4	..	..
Bhutan	82.4	61.2	63.3	5.1	14.1	..	..	..
Bolivia (Plurinational State of)	74.6	34.5	27.8	21.3	10.4	9.3	1 949	1 953
Botswana	6.9	14.1	11.6	1.3	1.0	1.5	..	..
Burkina Faso	40.5	22.7	23.3	11.9	3.7	..	812	764
Burundi	230.1	38.5	33.8	63.6	16.6	..	1 009	58
Central African Republic	92.5	20.0	19.2	..	..	..	675	435
Chad	67.0	28.5	25.7	6.0	..	..	241	..
Ethiopia	85.9	15.8	24.1	7.2	3.0	..	2 735	1 862
Kazakhstan	78.3	108.4	94.3	34.9	50.9	71.4	..	..
Kyrgyzstan	109.0	88.6	89.2	21.6	10.4	21.9	..	..
Lao People's Democratic Republic	114.1	92.3	79.0	21.8	14.8	..	..	..
Lesotho	58.5	31.1	28.4	8.1	2.5	1.9	..	..
Malawi	129.9	22.2	18.5	8.6	..	..	1 379	898
Mali	72.6	24.1	26.1	6.5	3.1	2.5	792	1 308
Mongolia	93.0	48.8	44.3	34.0	4.7	5.0	..	..
Nepal	50.0	28.2	23.4	10.1	10.1	10.5	..	..
Niger	78.2	21.2	20.5	8.6	..	..	947	651
Paraguay	58.2	28.6	25.3	12.3	5.9	4.6	..	..
Republic of Moldova	87.5	61.9	73.5	11.4	14.9	12.8	..	..
Rwanda	84.5	14.3	14.2	15.1	2.1	2.3	956	283
Swaziland	21.0	15.4	17.2	1.3	2.1	..	..	..
Tajikistan	78.5	52.0	53.1	8.3	38.2	44.8	..	..
The former Yugoslav Republic of Macedonia	40.8	60.8	65.1	13.5	14.8	15.2	..	..
Turkmenistan	29.6	3.2	2.1	..	..	..	..	..
Uganda	72.7	15.9	17.9	9.8	2.1	1.8	1 509	2 245
Uzbekistan	49.1	20.1	19.0	..	..	..	..	..
Zambia	160.5	26.6	25.8	43.5	3.7	1.9	3 672	1 962
Zimbabwe	80.5	89.0	71.8	..	..	..	..	..
<b>Landlocked developing countries</b>	<b>67.8</b>	<b>46.9</b>	<b>43.3</b>	<b>19.3</b>	<b>20.1</b>	<b>30.6</b>	<b>17 330</b>	<b>12 439</b>

Source: World Bank and Statistics Division.

**Table 4**  
**International merchandise trade, exports and imports**

Landlocked developing countries	Merchandise trade (millions of United States dollars)						Percentage of world exports	
	Total exports			Total imports			2003	2010
	2003	2009	2010	2003	2009	2010		
Afghanistan	144	403	388	2 101	3 336	5 154	0.00	0.00
Armenia	670	684	1 011	1 237	3 175	3 782	0.01	0.01
Azerbaijan	2 592	21 097	26 476	2 626	6 119	6 597	0.03	0.17
Bhutan	133	496	641	249	529	854	0.00	0.00
Bolivia (Plurinational State of)	1 651	5 297	6 179	1 684	4 409	5 366	0.02	0.04
Botswana	2 810	3 456	4 693	2 449	4 728	5 657	0.04	0.03
Burkina Faso	314	900	1 288	925	1 870	2 048	0.00	0.01
Burundi	38	62	100	145	402	509	0.00	0.00
Central African Republic	127	124	139	119	271	341	0.00	0.00
Chad	595	2 636	3 411	788	2 289	2 507	0.01	0.02
Ethiopia	513	1 618	2 580	2 686	7 974	9 692	0.01	0.02
Kazakhstan	12 916	43 196	57 244	9 554	28 409	24 024	0.17	0.38
Kyrgyzstan	582	1 673	1 760	717	2 974	3 223	0.01	0.01
Lao People's Democratic Republic	335	1 005	1 746	462	1 414	2 060	0.00	0.01
Lesotho	479	726	801	1 115	1 909	2 126	0.01	0.01
Malawi	502	1 188	1 066	785	2 022	2 173	0.01	0.01
Mali	1 007	1 715	1 996	1 271	2 431	2 781	0.01	0.01
Mongolia	616	1 900	2 895	801	2 131	3 277	0.01	0.02
Nepal	653	886	834	1 802	4 384	5 128	0.01	0.01
Niger	352	997	1 040	566	2 364	2 290	0.00	0.01
Paraguay	1 306	3 167	4 534	1 921	6 940	10 040	0.02	0.03
Republic of Moldova	790	1 288	1 582	1 402	3 278	3 855	0.01	0.01
Rwanda	63	193	297	262	1 308	1 431	0.00	0.00
Swaziland	1 655	1 471	1 552	1 457	1 623	1 703	0.02	0.01
Tajikistan	772	991	1 184	864	2 569	2 658	0.01	0.01
The former Yugoslav Republic of Macedonia	1 367	2 692	3 292	2 306	5 043	5 462	0.02	0.02
Turkmenistan	3 632	6 595	6 000	2 512	6 750	5 600	0.05	0.04
Uganda	532	2 327	2 164	1 375	4 247	4 664	0.01	0.01
Uzbekistan	3 189	10 735	11 857	2 662	9 023	8 384	0.04	0.08
Zambia	980	4 312	7 200	1 574	3 793	5 321	0.01	0.05
Zimbabwe	1 670	2 269	2 500	1 710	2 900	3 700	0.02	0.02
<b>Landlocked developing countries</b>	<b>42 986</b>	<b>126 097</b>	<b>158 454</b>	<b>50 127</b>	<b>130 614</b>	<b>142 407</b>	<b>0.57</b>	<b>1.05</b>
<b>Transit countries</b>	<b>750 312</b>	<b>2 351 929</b>	<b>3 043 835</b>	<b>897 850</b>	<b>219 912</b>	<b>2 936 984</b>	<b>13.36</b>	<b>20.09</b>

Source: United Nations Conference on Trade and Development.

**Table 5**  
**Indicators of the cost of being landlocked**

<i>Landlocked developing countries</i>	<i>Trade flows of landlocked developing countries compared with representative coastal economies (percentage)</i>			<i>Additional transport costs incurred by landlocked developing countries compared with representative coastal economies (percentage)</i>		
	2006	2008	2010	2006	2008	2010
Afghanistan	27	30	..	56	53	..
Armenia	54	52	53	29	32	31
Azerbaijan	71	74	74	35	35	33
Bhutan	73	70	68	30	33	32
Bolivia (Plurinational State of)	60	57	58	39	41	42
Botswana	84	82	83	44	46	47
Burkina Faso	37	39	37	51	52	52
Burundi	40	43	44	39	42	41
Central African Republic	47	47	50	51	52	55
Chad	47	43	46	59	54	59
Ethiopia	67	68	65	57	58	55
Kazakhstan	90	91	93	31	28	27
Kyrgyzstan	45	48	47	36	36	35
Lao People's Democratic Republic	38	38	39	36	38	37
Lesotho	35	35	35	55	55	56
Malawi	37	40	40	47	48	50
Mali	33	34	33	61	64	66
Mongolia	47	44	44	37	35	37
Nepal	36	35	36	36	38	40
Niger	33	33	31	57	59	57
Paraguay	41	42	43	24	23	21
Republic of Moldova	33	33	36	26	27	25
Rwanda	47	45	43	46	45	48
Swaziland	46	44	48	39	38	38
Tajikistan	61	64	64	31	26	25
The former Yugoslav Republic of Macedonia	52	54	..	18	18	..
Turkmenistan	74	72	71	34	35	36
Uganda	37	35	38	46	47	46
Uzbekistan	52	51	50	31	33	32
Zambia	51	48	50	47	48	49
Zimbabwe	42	42	41	53	51	54
<b>Average landlocked developing countries</b>	<b>59</b>	<b>60</b>	<b>61</b>	<b>44</b>	<b>44</b>	<b>45</b>

*Note:* Indicators were calculated by the Office of the High Representative for the Least Developed Countries, Landlocked Developing Countries and Small Island Developing States using the gravity model. Details of the methodology are available upon request from the Office of the High Representative.

**Table 6**  
**Selected telecommunication indicators**

	<i>Telephone lines and cellular subscribers per 100 population</i>				<i>Internet users per 100 population</i>	
	<i>Main lines</i>		<i>Cellular</i>			
	<i>2000</i>	<i>2010</i>	<i>2000</i>	<i>2010</i>		
<i>Landlocked developing countries</i>						
Afghanistan	0.1	0.4	0.0	37.8	3.7	
Armenia	17.3	19.1	0.6	125.0	37.0	
Azerbaijan	10.0	16.6	5.2	100.6	36.5	
Bhutan	2.5	3.6	0.0	54.3	13.6	
Bolivia (Plurinational State of)	6.1	8.5	7.0	72.3	20.0	
Botswana	7.7	6.8	12.6	117.8	6.0	
Burkina Faso	0.4	0.9	0.2	34.7	1.4	
Burundi	0.3	0.4	0.3	13.7	2.1	
Central African Republic	0.3	0.3	0.1	23.2	2.3	
Chad	0.1	0.5	0.1	23.3	1.7	
Ethiopia	0.4	1.1	0.0	7.9	0.8	
Kazakhstan	12.3	24.6	1.3	121.2	33.4	
Kyrgyzstan	7.7	9.4	0.2	91.3	40.0	
Lao People's Democratic Republic	0.8	1.7	0.2	64.6	7.0	
Lesotho	1.1	1.8	1.1	32.2	3.9	
Malawi	0.4	1.1	0.4	20.4	2.3	
Mali	0.3	0.7	0.1	47.7	2.7	
Mongolia	4.9	7.0	6.4	91.1	12.9	
Nepal	1.1	2.8	0.0	30.7	6.8	
Niger	0.2	0.5	0.0	24.5	0.8	
Paraguay	5.3	6.3	15.4	91.6	23.6	
Republic of Moldova	16.0	32.6	3.8	88.9	40.1	
Rwanda	0.2	0.4	0.5	33.4	7.7	
Swaziland	3.0	3.7	3.1	61.8	8.0	
Tajikistan	3.5	5.3	0.0	86.4	11.6	
The former Yugoslav Republic of Macedonia	25.3	20.0	5.8	104.5	51.9	
Turkmenistan	8.1	10.3	0.2	63.4	2.2	
Uganda	0.3	1.0	0.5	38.4	12.5	
Uzbekistan	6.7	6.6	0.2	74.4	19.5	
Zambia	0.8	0.7	1.0	38.3	6.8	
Zimbabwe	2.0	3.0	2.1	59.7	11.5	
<b>Average landlocked developing countries</b>	<b>2.7</b>	<b>3.9</b>	<b>1.0</b>	<b>43.2</b>	<b>8.9</b>	

Source: International Telecommunication Union (see [www.itu.int/ITU-D/ict/](http://www.itu.int/ITU-D/ict/)).

**Table 7**  
**Foreign direct investment net inflows**

(Millions of current United States dollars)

<i>Landlocked developing countries</i>	<i>Foreign direct investment net inflows</i>		
	2000	2009	2010
Afghanistan	0.2	185.0	75.7
Armenia	104.2	777.5	577.3
Azerbaijan	129.9	473.3	563.1
Bhutan	0.0	14.7	11.7
Bolivia (Plurinational State of)	736.4	423.0	622.0
Botswana	57.2	579.4	529.3
Burkina Faso	23.1	171.4	37.1
Burundi	11.7	9.9	14.1
Central African Republic	0.8	42.3	72.0
Chad	115.2	461.8	781.4
Ethiopia	134.6	221.5	184.0
Kazakhstan	1 282.5	13 771.4	9 961.0
Kyrgyzstan	(2.4)	189.6	233.6
Lao People's Democratic Republic	33.9	318.6	350.0
Lesotho	31.5	48.0	54.7
Malawi	39.6	60.4	140.0
Mali	82.4	109.1	147.6
Mongolia	53.7	623.6	1 691.4
Nepal	(0.5)	38.6	39.0
Niger	8.4	738.9	946.9
Paraguay	104.1	208.7	418.7
Republic of Moldova	127.5	127.8	198.9
Rwanda	8.1	118.7	42.3
Swaziland	105.8	65.7	92.7
Tajikistan	23.5	15.8	44.8
The former Yugoslav Republic of Macedonia	215.1	201.4	293.2
Turkmenistan	131.0	3 867.0	2 083.0
Uganda	180.8	815.9	847.6
Uzbekistan	74.7	711.0	822.0
Zambia	121.7	694.8	1 041.4
Zimbabwe	23.2	105.0	105.4
<b>Landlocked developing countries</b>	<b>3 958.1</b>	<b>26 189.8</b>	<b>23 022.0</b>
<b>Transit countries</b>	<b>106 770.0</b>	<b>243 265.0</b>	<b>279 630.0</b>

Source: United Nations Conference on Trade and Development.

**Table 8**  
**Selected social development indicators**

<i>Landlocked developing countries</i>	<i>Extreme poverty: population under \$1.25 per person/day (percentage)</i>	<i>Prevalence of undernourishment (percentage of population)</i>		<i>Primary net enrolment ratio</i>	<i>Forest cover (percentage of land area)</i>		<i>Human Development Index</i>		<i>Children under five mortality rate (per 1,000 live births)</i>		<i>People living with HIV, 15-49 years old (percentage)</i>	
		2008	2009/2010		2000	2010	2005	2011	2005	2010	2005	2009
Afghanistan	..	..	..		2.1	2.1	0.34	0.40	151	149	..	..
Armenia	1.28 (2008)	21	71	10.7	9.2	0.69	0.72	26	20	0.1	0.1	
Azerbaijan	0.43 (2008)	5	84	11.3	11.3	..	0.70	56	46	0	0.1	
Bhutan	10.22 (2007)	..	88	78.4	84.6	..	0.52	71	56	0.1	0.2	
Bolivia (Plurinational State of)	15.61 (2008)	27	95	55.5	52.8	0.65	0.66	67	54	0.2	0.2	
Botswana	..	25	87	22.1	20.0	0.60	0.66	61	48	25.5	24.8	
Burkina Faso	44.6 (2009)	8	60	22.8	20.6	0.30	0.33	184	176	1.5	1.2	
Burundi	81.32 (2006)	62	99	7.7	6.7	0.27	0.32	154	142	4	3.3	
Central African Republic	62.83 (2008)	40	71	36.8	36.3	0.31	0.34	168	159	6.6	4.7	
Chad	61.94 (2003)	39	..	9.8	9.2	0.31	0.33	181	173	3.5	3.4	
Ethiopia	38.96 (2005)	41	81	13.7	12.3	0.31	0.36	122	106	..	..	
Kazakhstan	0.11 (2009)	5	90	1.2	1.2	0.71	0.75	38	33	0.1	0.1	
Kyrgyzstan	6.23 (2009)	11	87	4.5	5.0	0.60	0.62	44	38	0.1	0.3	
Lao People's Democratic Republic	33.88 (2008)	22	82	71.6	68.2	0.48	0.52	69	54	0.1	0.2	
Lesotho	43.41 (2003)	14	73	1.4	1.4	0.42	0.45	121	85	23.6	23.6	
Malawi	73.86 (2004)	27	97	37.8	34.3	0.35	0.40	128	92	12.1	11	
Mali	50.43 (2010)	12	62	10.9	10.2	0.32	0.36	195	178	1.2	1	
Mongolia	..	27	95	7.5	7.0	0.61	0.65	44	32	0	0	
Nepal	24.82 (2010)	17	..	27.2	25.4	0.42	0.46	65	50	0.4	0.4	
Niger	43.62 (2008)	16	57	1.0	1.0	0.27	0.30	177	143	0.9	0.8	
Paraguay	7.16 (2010)	10	85	48.7	44.3	0.64	0.67	29	25	0.3	0.3	
Republic of Moldova	0.39 (2010)	5	88	9.9	11.7	0.63	0.65	22	19	0.4	0.4	
Rwanda	63.17 (2011)	32	99	13.9	17.6	0.38	0.43	128	91	3.1	2.9	
Swaziland	40.63 (2010)	19	86	30.1	32.7	0.49	0.52	116	78	25.6	25.9	
Tajikistan	6.56 (2009)	26	97	2.9	2.9	0.58	0.61	76	63	0.1	0.2	

<i>Landlocked developing countries</i>	<i>Extreme poverty: population under \$1.25 per person/day (percentage)</i>	<i>Prevalence of undernourishment (percentage of population)</i>	<i>Primary net enrolment ratio</i>	<i>Forest cover (percentage of land area)</i>		<i>Human Development Index</i>		<i>Children under five mortality rate (per 1,000 live births)</i>		<i>People living with HIV, 15-49 years old (percentage)</i>	
	2008	2009/2010	2000	2010	2005	2011	2005	2010	2005	2009	
The former Yugoslav Republic of Macedonia	0 (2009)	5	87	37.7	39.6	0.70	0.73	13	12	..	..
Turkmenistan	..	7	..	8.8	8.8	0.65	0.69	64	56	..	..
Uganda	38.01 (2009)	22	91	19.4	15.0	0.40	0.45	120	99	6.4	6.5
Uzbekistan	..	11	89	7.6	7.7	0.61	0.64	57	52	0	0.1
Zambia	68.51 (2006)	44	91	68.8	66.5	0.39	0.43	138	111	13.9	13.5
Zimbabwe	..	30	..	48.8	40.4	0.35	0.38	100	80	18.4	14.3
<b>Landlocked developing countries</b>	<b>..</b>	<b>25</b>	<b>83</b>	<b>18.0</b>	<b>17.0</b>	<b>0.42</b>	<b>0.46</b>	<b>110</b>	<b>97</b>	<b>4</b>	<b>3.66</b>

Sources: World Bank, United Nations Educational, Scientific and Cultural Organization and Statistics Division.

Note: Primary net enrolment data for Bolivia (Plurinational State of) and Botswana refer to 2007 and data for the Lao People's Democratic Republic refer to 2008.