2002 ESI: Annex 5

Annex 5. Country Profiles

The following pages provide information about the 142 countries in the Environmental Sustainability Index.

In the upper left of each page we report a country's Environmental Sustainability Index score and its rank (out of the 142 countries in the ESI). We also report the average Index score for the countries in the country's peer group as defined by GDP per capita (Purchasing Power Parity). Peer groups were assigned by dividing the countries of the index into five equal groups, sorted by GDP per capita, as follows:

Table A3.1: Peer Groups

Quintile	GDP per capita	Average ESI score
1	\$14,171 - \$30,597	54.5
2	\$5,847 - \$12,891	53.5
3	\$2,844 - \$5,790	48.2
4	\$1,309- \$2,606	47.3
5	\$433 - \$1,276	44.2

We use income to assign peer groups not because we wish to privilege the view that income determines environmental performance. To the contrary, one of our conclusions is that within similar levels of economic performance countries exhibit significant variation in their levels of environmental sustainability. By comparing a country's Index score with that of others in its peer group, one can get a useful measure of how effective its environmental efforts are.

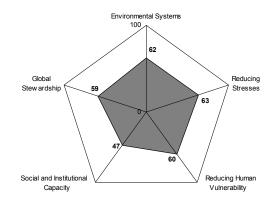
In the upper right of each page we show a graph that provides a snapshot of a country's performance along the five components of environmental sustainability. These graphs have five axes that begin at a single point and radiate out in opposite directions. A country's score for each component is marked on each axis, and then the points are connected to form a closed area. The size of this area is a measure of its overall performance on these five components. The shape of the area reflects the particular distribution of scores across the five components. These provide a useful benchmark for comparing performance in a slightly more precise manner than the single Index score.

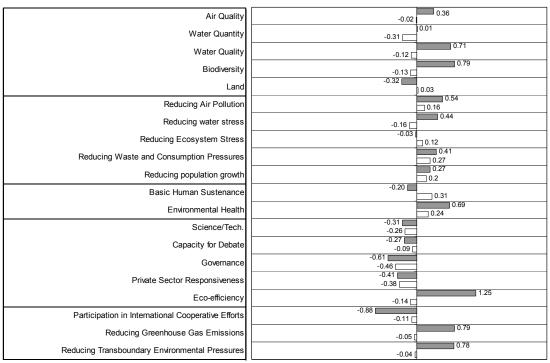
Both the Index score and the Component scores are presented as standard normal percentiles. These have a theoretically possible range of 0-100; the actual range is determined by the shape of the distribution of scores across all the countries. In all cases higher scores represent higher measures of environmental sustainability.

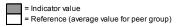
Finally, we present the scores of the 20 indicators in a set of bar graphs. The shaded bars represent the scores of the country, and the empty bars show the average scores for the peer group. These scores represent the average of the standardized z-scores of the variables that comprise the indicators. Higher numbers represent higher levels of performance; scores near the central axis are closer to the mean score for that indicator for the complete set of 142 countries included in the ESI.

Albania

ESI:	57.9
Ranking:	24
GDP/Capita:	\$2,947
Peer group ESI:	48.2
Variable coverage (out of 68):	50
Missing variables imputed:	7

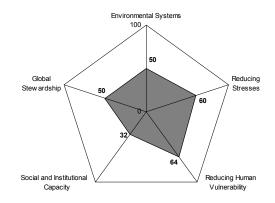


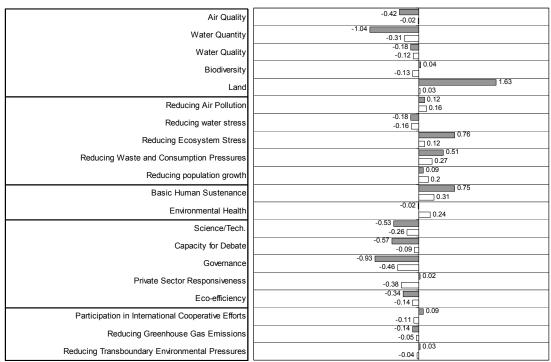




Algeria

ESI:	49.4
Ranking:	70
GDP/Capita:	\$4,889
Peer group ESI:	48.2
Variable coverage (out of 68):	48
Missing variables imputed:	10



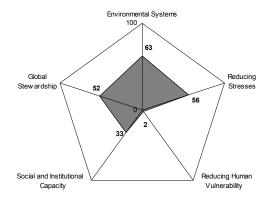


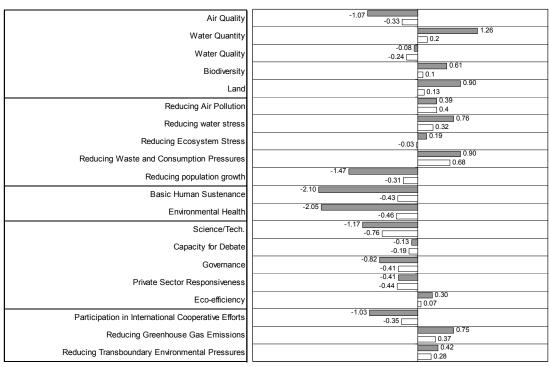
= Indicator value

= Reference (average value for peer group)

Angola

ESI:	42.4
Ranking:	111
GDP/Capita:	\$2,476
Peer group ESI:	47.3
Variable coverage (out of 68):	43
Missing variables imputed:	11

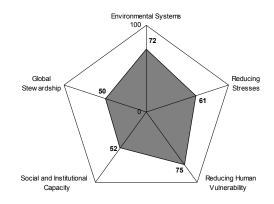


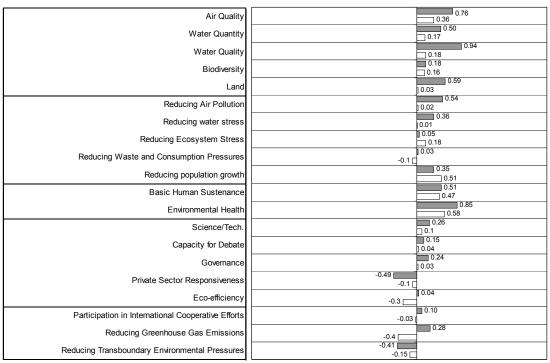


⁼ Indicator value = Reference (average value for peer group)

Argentina

ESI:	61.5
Ranking:	15
GDP/Capita:	\$12,616
Peer group ESI:	53.5
Variable coverage (out of 68):	62
Missing variables imputed:	1



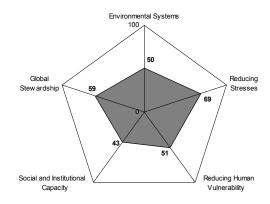


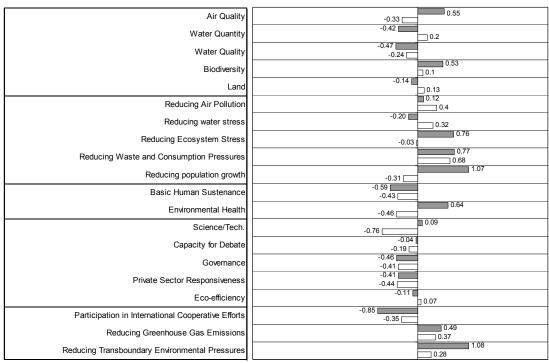
= Indicator value

= Reference (average value for peer group)

Armenia

ESI:	54.8
Ranking:	38
GDP/Capita:	\$2,227
Peer group ESI:	47.3
Variable coverage (out of 68):	44
Missing variables imputed:	11

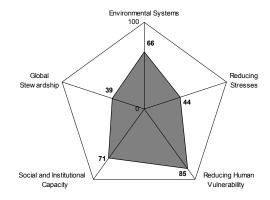


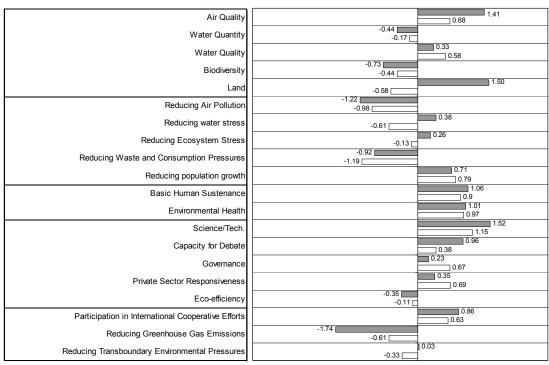




Australia

ESI:	60.3
Ranking:	16
GDP/Capita:	\$23,322
Peer group ESI:	54.5
Variable coverage (out of 68):	64
Missing variables imputed:	3

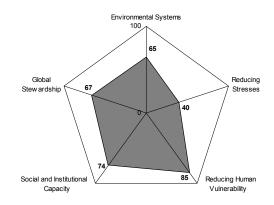


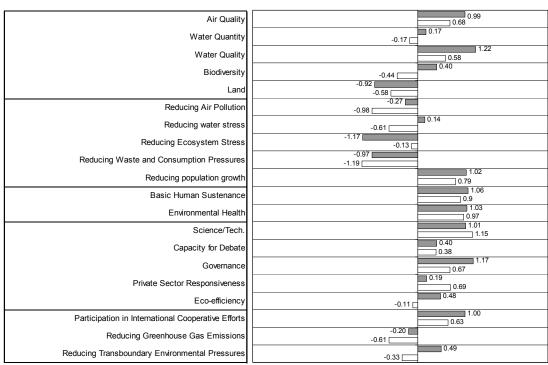




Austria

ESI:	64.2
Ranking:	7
GDP/Capita:	\$24,013
Peer group ESI:	54.5
Variable coverage (out of 68):	61
Missing variables imputed:	2

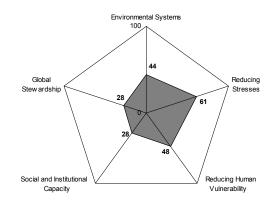


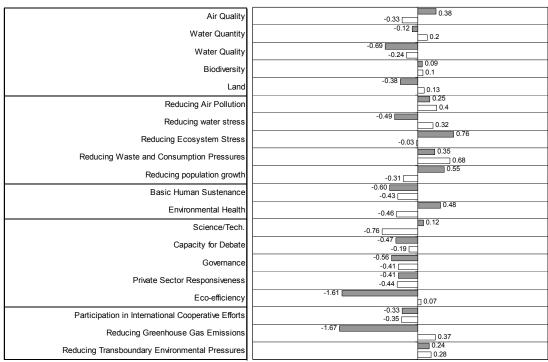




Azerbaijian

ESI:	41.8
Ranking:	113
GDP/Capita:	\$2,254
Peer group ESI:	47.3
Variable coverage (out of 68):	43
Missing variables imputed:	12

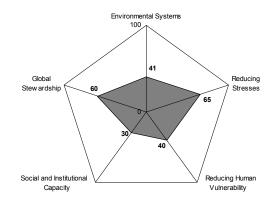


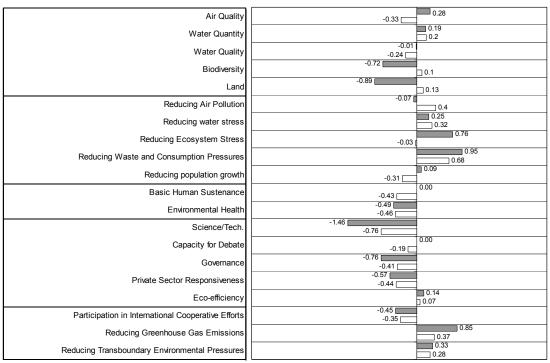




Bangladesh

ESI:	46.9
Ranking:	86
GDP/Capita:	\$1,420
Peer group ESI:	47.3
Variable coverage (out of 68):	55
Missing variables imputed:	7



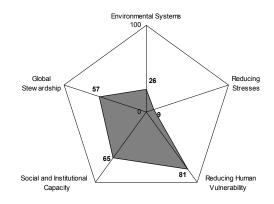




⁼ Reference (average value for peer group)

Belgium

ESI:	39.1
Ranking:	125
GDP/Capita:	\$24,533
Peer group ESI:	54.5
Variable coverage (out of 68):	64
Missing variables imputed:	2



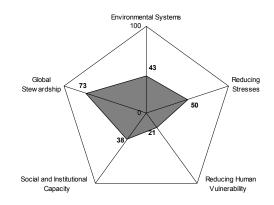


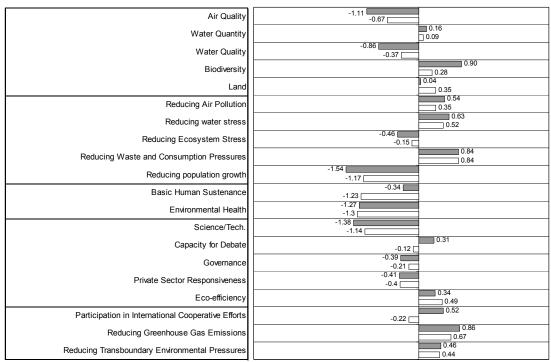


⁼ Reference (average value for peer group)

Benin

ESI:	45.7
Ranking:	95
GDP/Capita:	\$897
Peer group ESI:	44.2
Variable coverage (out of 68):	45
Missing variables imputed:	11

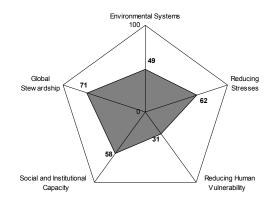


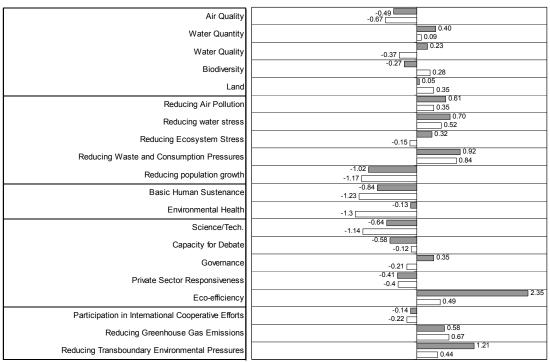




Bhutan

ESI:	56.3
Ranking:	30
GDP/Capita:	\$1,276
Peer group ESI:	44.2
Variable coverage (out of 68):	41
Missing variables imputed:	11

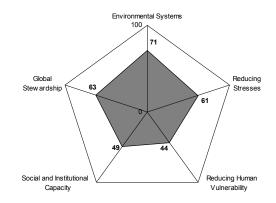


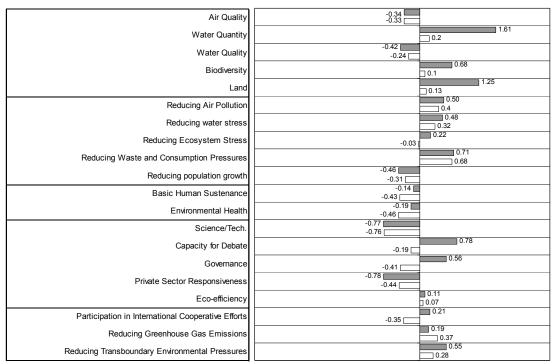


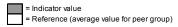


Bolivia

ESI:	59.4
Ranking:	21
GDP/Capita:	\$2,349
Peer group ESI:	47.3
Variable coverage (out of 68):	51
Missing variables imputed:	10

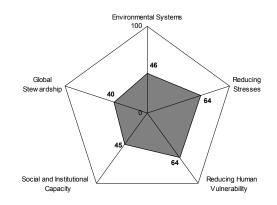






Bosnia and Herzegovnia

ESI:	51.3
Ranking:	56
GDP/Capita:	\$1,578
Peer group ESI:	47.3
Variable coverage (out of 68):	40
Missing variables imputed:	14

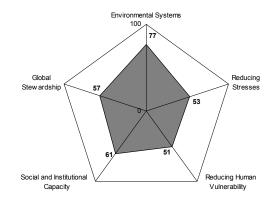


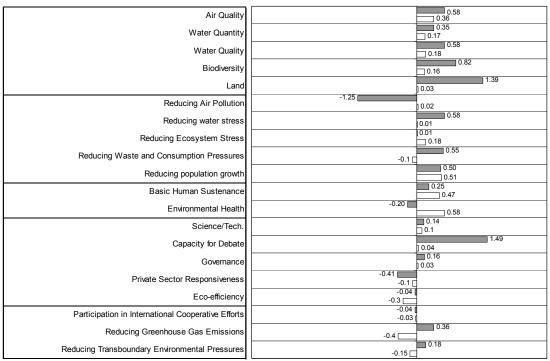




Botswana

ESI:	61.8
Ranking:	13
GDP/Capita:	\$6,493
Peer group ESI:	53.5
Variable coverage (out of 68):	46
Missing variables imputed:	10



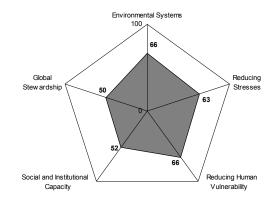


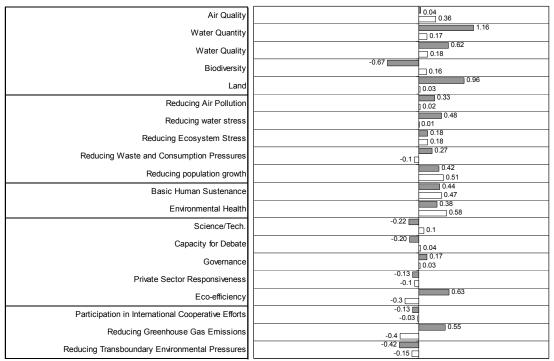


⁼ Reference (average value for peer group)

Brazil

ESI:	59.6
Ranking:	20
GDP/Capita:	\$6,973
Peer group ESI:	53.5
Variable coverage (out of 68):	62
Missing variables imputed:	3



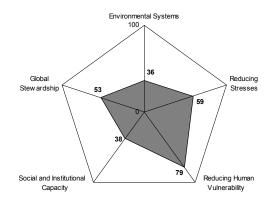


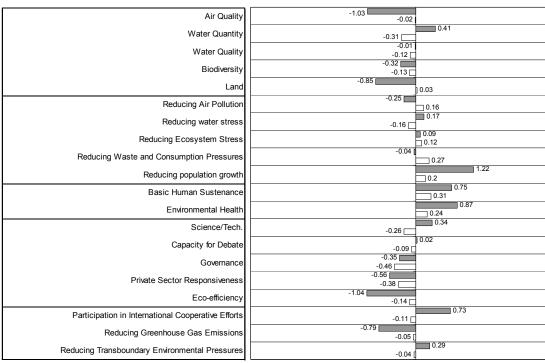


⁼ Reference (average value for peer group)

Bulgaria

ESI:	49.3
Ranking:	71
GDP/Capita:	\$4,967
Peer group ESI:	48.2
Variable coverage (out of 68):	61
Missing variables imputed:	3

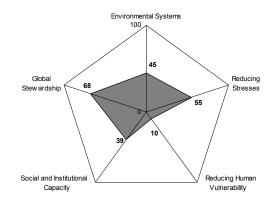


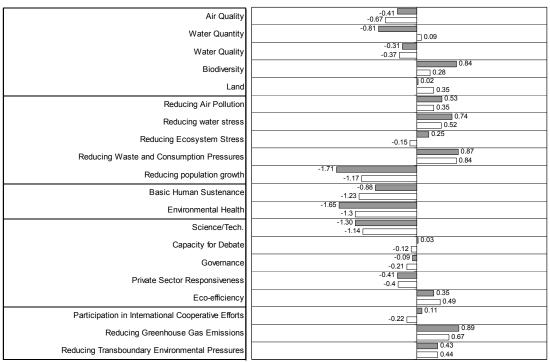




Burkina Faso

ESI:	45.0
Ranking:	101
GDP/Capita:	\$920
Peer group ESI:	44.2
Variable coverage (out of 68):	44
Missing variables imputed:	11

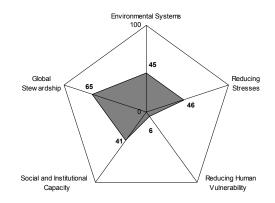


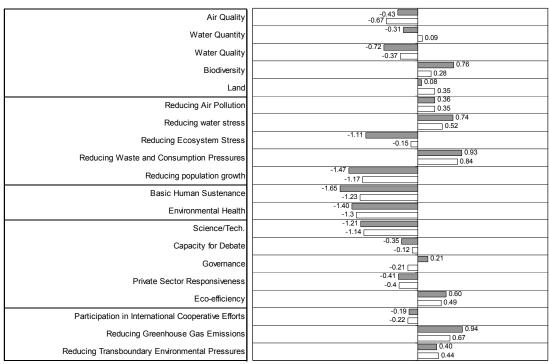




Burundi

ESI:	41.6
Ranking:	116
GDP/Capita:	\$584
Peer group ESI:	44.2
Variable coverage (out of 68):	42
Missing variables imputed:	12

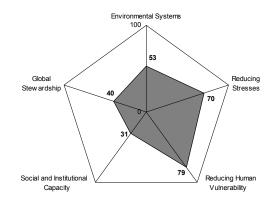


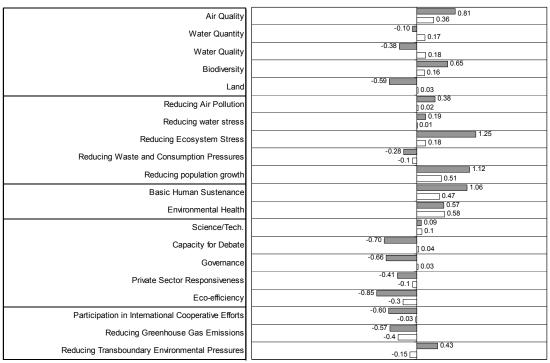


⁼ Indicator value = Reference (average value for peer group)

Byelarus

ESI:	52.8
Ranking:	49
GDP/Capita:	\$6,503
Peer group ESI:	53.5
Variable coverage (out of 68):	48
Missing variables imputed:	8

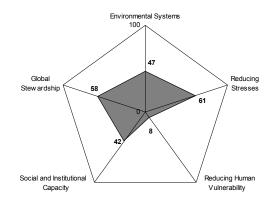


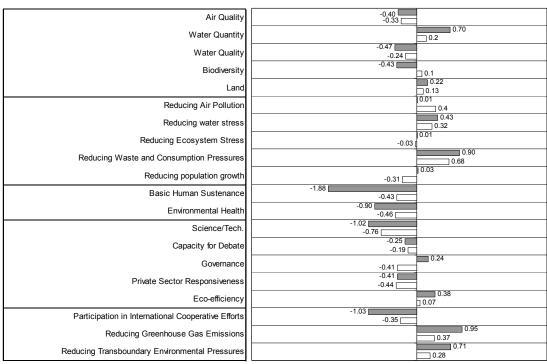


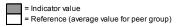


Cambodia

ESI:	45.6
Ranking:	97
GDP/Capita:	\$1,309
Peer group ESI:	47.3
Variable coverage (out of 68):	43
Missing variables imputed:	11

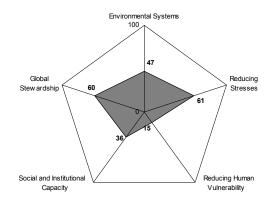


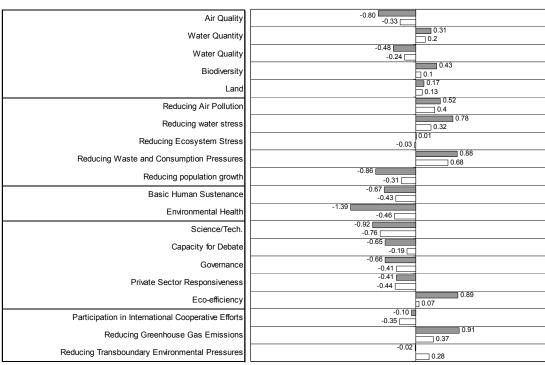


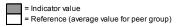


Cameroon

ESI:	45.9
Ranking:	92
GDP/Capita:	\$1,531
Peer group ESI:	47.3
Variable coverage (out of 68):	47
Missing variables imputed:	10

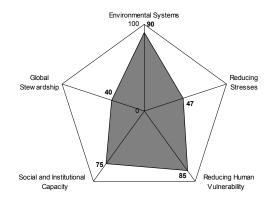


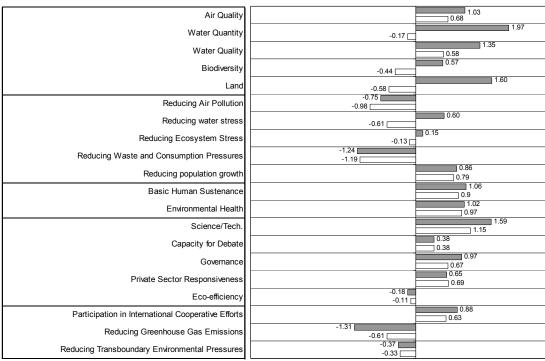




Canada

ESI:	70.6
Ranking:	4
GDP/Capita:	\$24,986
Peer group ESI:	54.5
Variable coverage (out of 68):	67
Missing variables imputed:	1

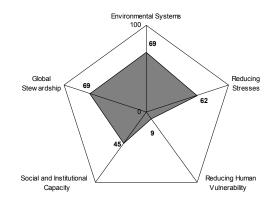


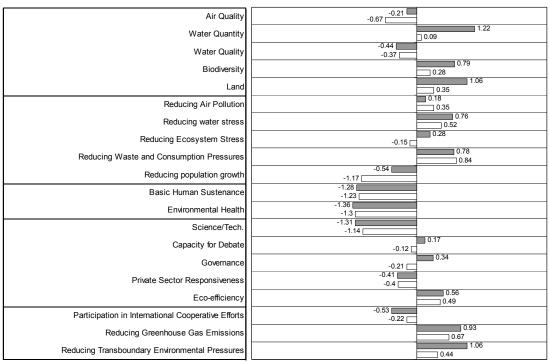




Central Africa

ESI:	54.1
Ranking:	44
GDP/Capita:	\$1,130
Peer group ESI:	44.2
Variable coverage (out of 68):	44
Missing variables imputed:	10

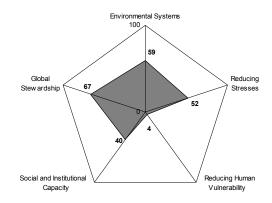


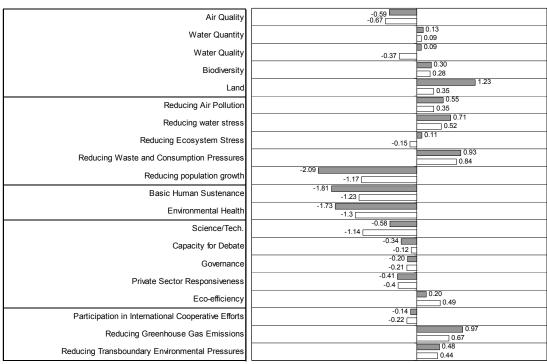




Chad

ESI:	45.7
Ranking:	96
GDP/Capita:	\$860
Peer group ESI:	44.2
Variable coverage (out of 68):	44
Missing variables imputed:	11

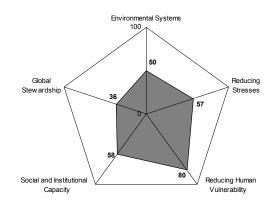






Chile

ESI:	55.1
Ranking:	35
GDP/Capita:	\$8,797
Peer group ESI:	53.5
Variable coverage (out of 68):	62
Missing variables imputed:	4

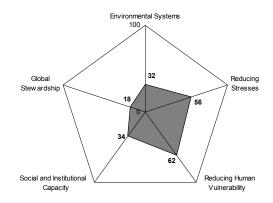


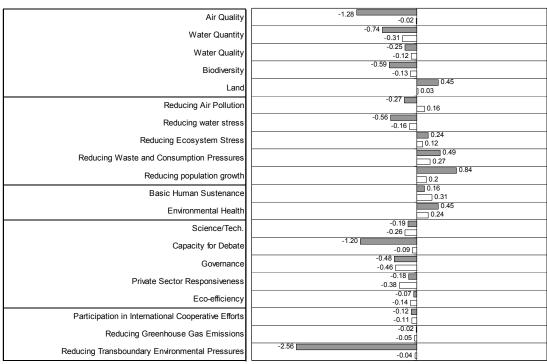


= Indicator value = Reference (average value for peer group)

China

ESI:	38.5
Ranking:	129
GDP/Capita:	\$3,360
Peer group ESI:	48.2
Variable coverage (out of 68):	62
Missing variables imputed:	3

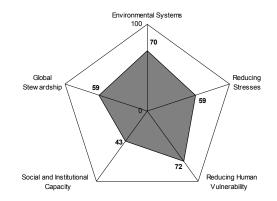


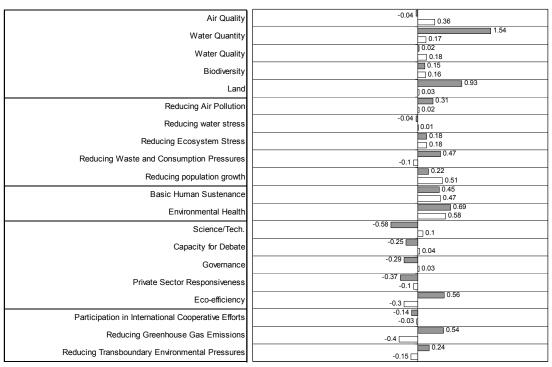


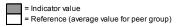
⁼ Indicator value = Reference (average value for peer group)

Colombia

ESI:	59.1
Ranking:	22
GDP/Capita:	\$6,024
Peer group ESI:	53.5
Variable coverage (out of 68):	60
Missing variables imputed:	4

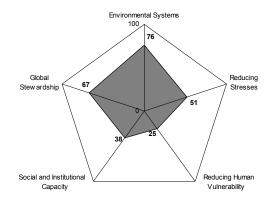


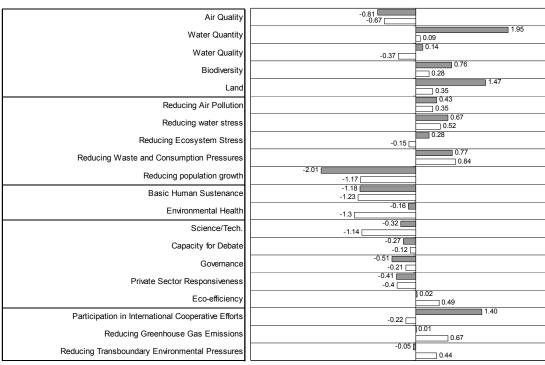


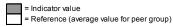


Congo

ESI:	54.3
Ranking:	40
GDP/Capita:	\$712
Peer group ESI:	44.2
Variable coverage (out of 68):	44
Missing variables imputed:	10

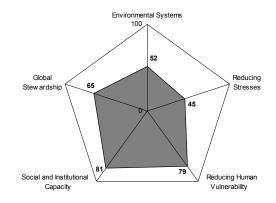


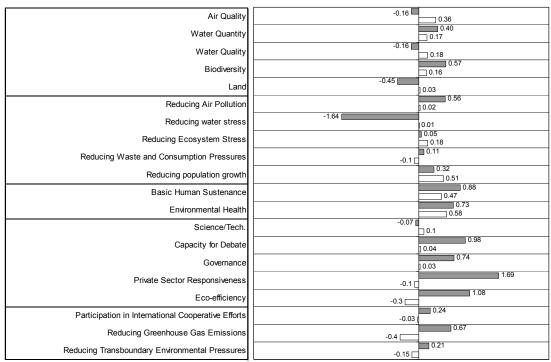


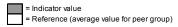


Costa Rica

ESI:	63.2
Ranking:	9
GDP/Capita:	\$7,653
Peer group ESI:	53.5
Variable coverage (out of 68):	59
Missing variables imputed:	5

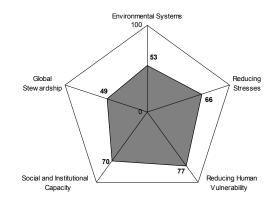


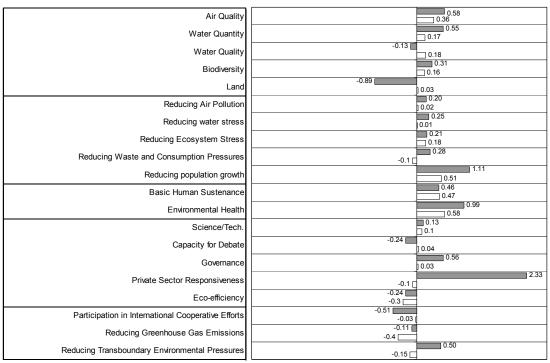


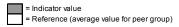


Croatia

ESI:	62.5
Ranking:	12
GDP/Capita:	\$7,175
Peer group ESI:	53.5
Variable coverage (out of 68):	53
Missing variables imputed:	5





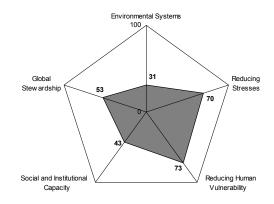


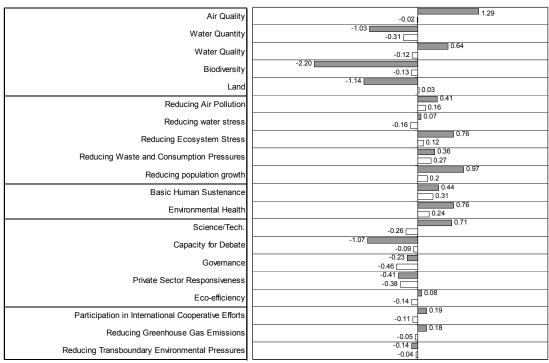
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Cuba

ESI:	51.2
Ranking:	57
GDP/Capita:	\$3,967
Peer group ESI:	48.2
Variable coverage (out of 68):	51
Missing variables imputed:	6

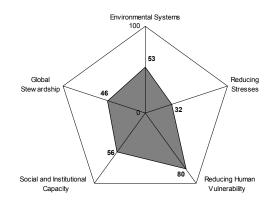


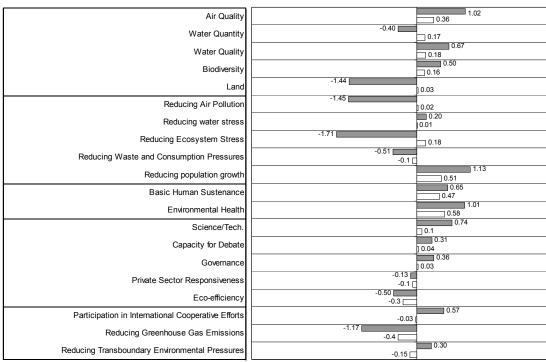


= Indicator value = Reference (average value for peer group)

Czech Republic

ESI:	50.2
Ranking:	64
GDP/Capita:	\$12,891
Peer group ESI:	53.5
Variable coverage (out of 68):	61
Missing variables imputed:	3

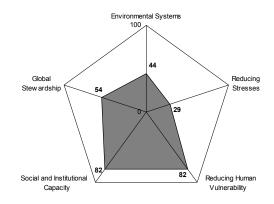


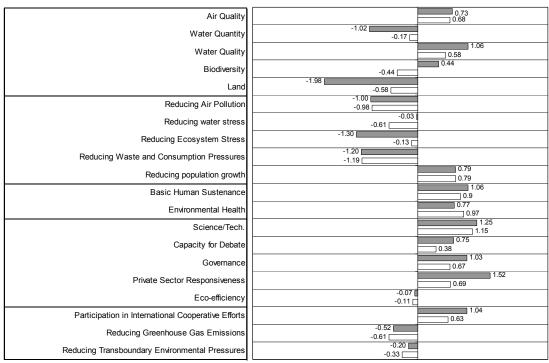




Denmark

ESI:	56.2
Ranking:	32
GDP/Capita:	\$25,341
Peer group ESI:	54.5
Variable coverage (out of 68):	62
Missing variables imputed:	4

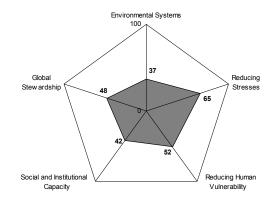


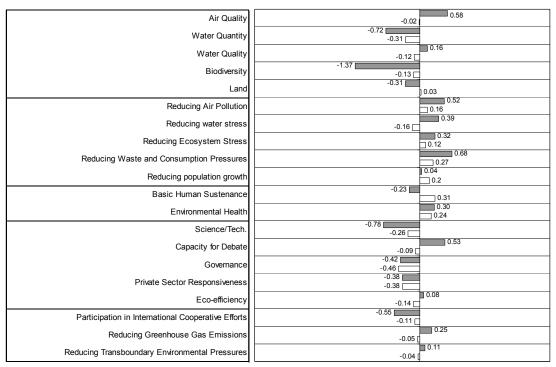




Dominican Republic

ESI:	48.4
Ranking:	79
GDP/Capita:	\$5,107
Peer group ESI:	48.2
Variable coverage (out of 68):	51
Missing variables imputed:	11

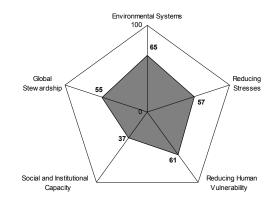


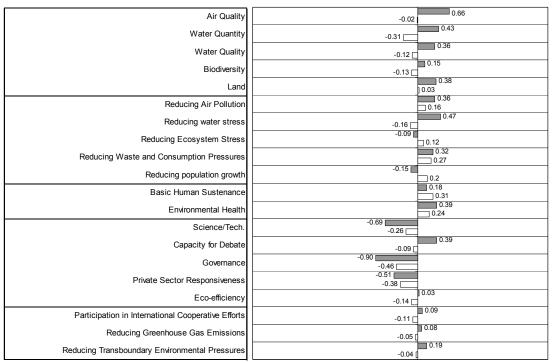


= Indicator value = Reference (average value for peer group)

Ecuador

ESI:	54.3
Ranking:	41
GDP/Capita:	\$3,188
Peer group ESI:	48.2
Variable coverage (out of 68):	58
Missing variables imputed:	6

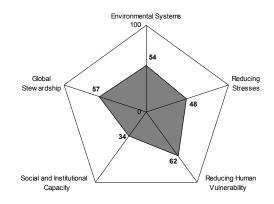


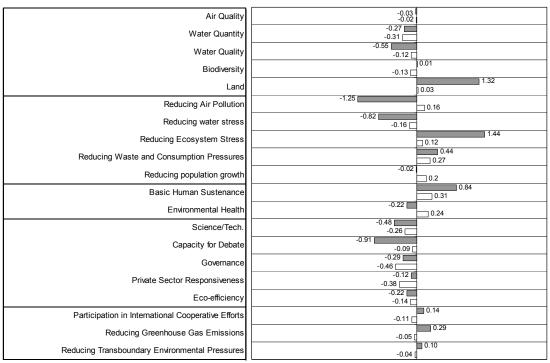


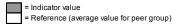


Egypt

ESI:	48.8
Ranking:	74
GDP/Capita:	\$3,227
Peer group ESI:	48.2
Variable coverage (out of 68):	58
Missing variables imputed:	7

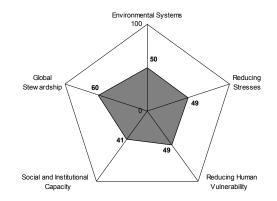


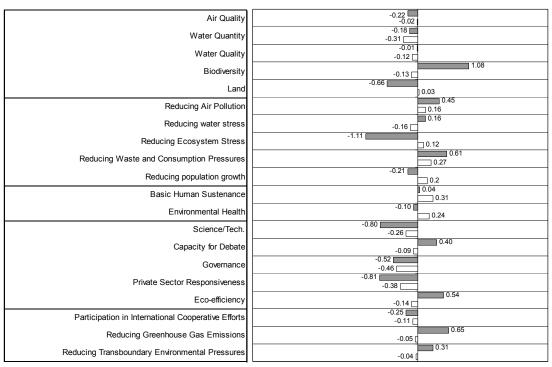




El Salvador

ESI:	48.7
Ranking:	75
GDP/Capita:	\$4,189
Peer group ESI:	48.2
Variable coverage (out of 68):	56
Missing variables imputed:	7

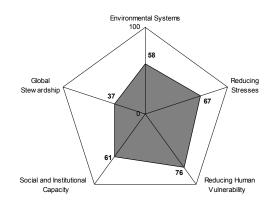






Estonia

ESI:	60.0
Ranking:	18
GDP/Capita:	\$8,247
Peer group ESI:	53.5
Variable coverage (out of 68):	55
Missing variables imputed:	7

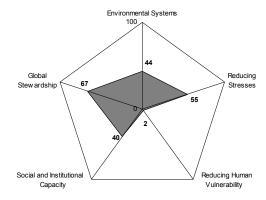


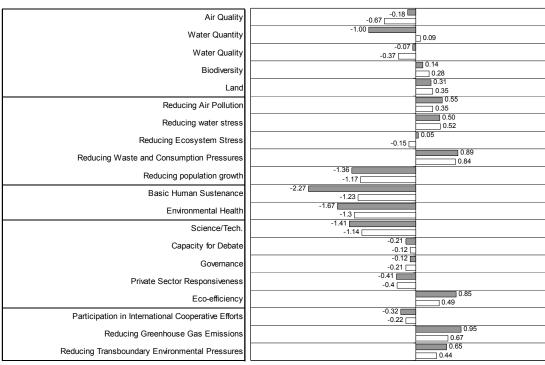


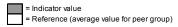


Ethiopia

ESI:	41.8
Ranking:	114
GDP/Capita:	\$598
Peer group ESI:	44.2
Variable coverage (out of 68):	45
Missing variables imputed:	11

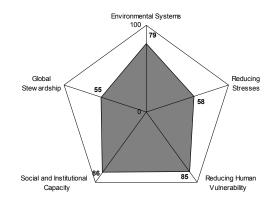


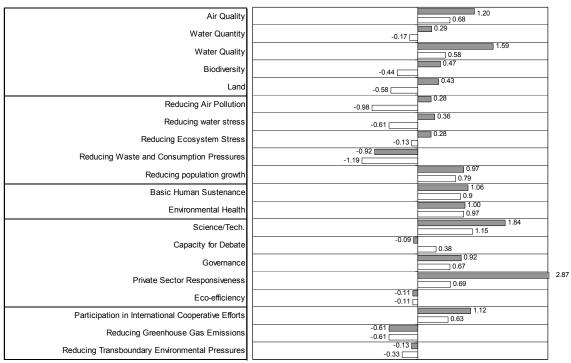




Finland

ESI:	73.9
Ranking:	1
GDP/Capita:	\$22,008
Peer group ESI:	54.5
Variable coverage (out of 68):	67
Missing variables imputed:	0

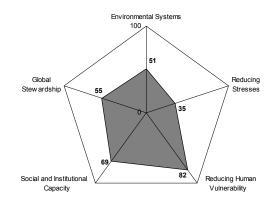


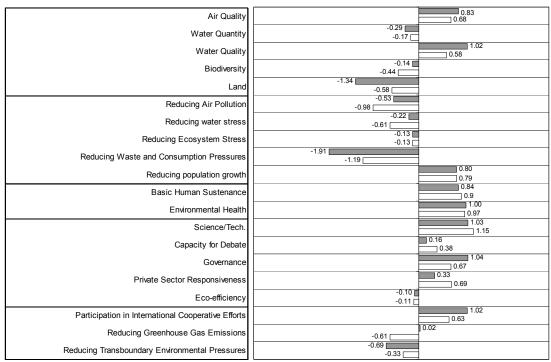


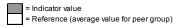
= Indicator value = Reference (average value for peer group)

France

ESI:	55.5
Ranking:	34
GDP/Capita:	\$22,042
Peer group ESI:	54.5
Variable coverage (out of 68):	65
Missing variables imputed:	2





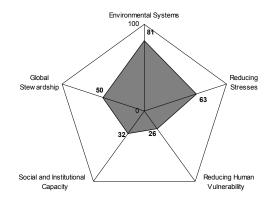


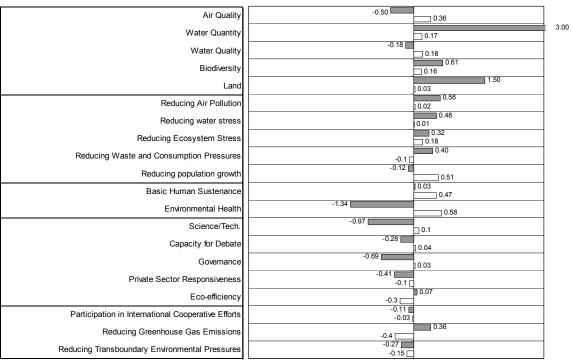
2002 ESI: Annex 5

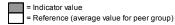
Country Profiles

Gabon

ESI:	54.9
Ranking:	36
GDP/Capita:	\$6,445
Peer group ESI:	53.5
Variable coverage (out of 68):	44
Missing variables imputed:	12

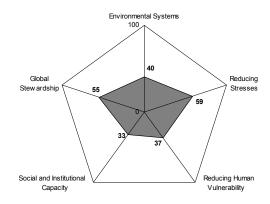


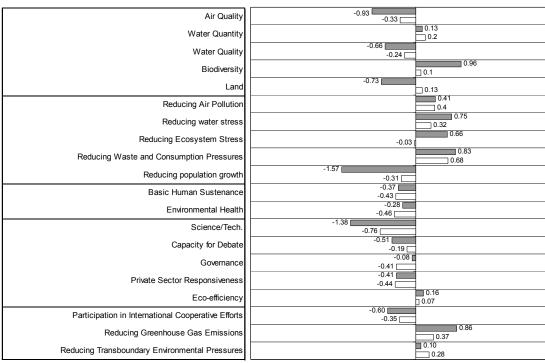


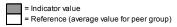


Gambia

ESI:	44.7
Ranking:	102
GDP/Capita:	\$1,504
Peer group ESI:	47.3
Variable coverage (out of 68):	44
Missing variables imputed:	12

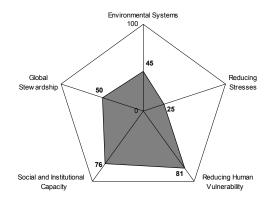


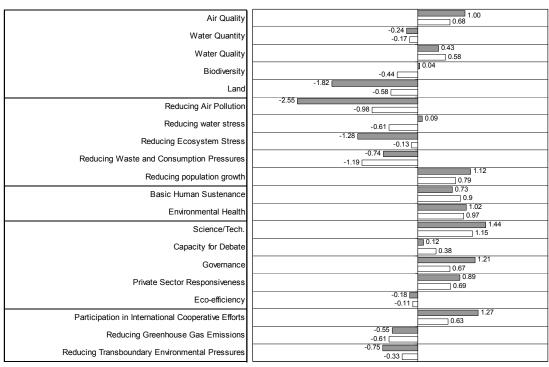




Germany

ESI:	52.5
Ranking:	50
GDP/Capita:	\$23,041
Peer group ESI:	54.5
Variable coverage (out of 68):	64
Missing variables imputed:	2

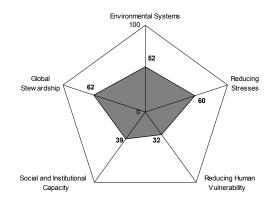


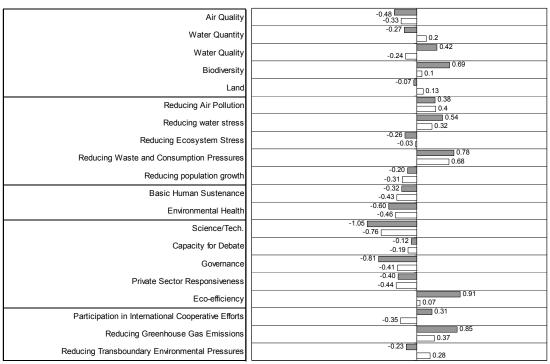




Ghana

ESI:	50.2
Ranking:	65
GDP/Capita:	\$1,815
Peer group ESI:	47.3
Variable coverage (out of 68):	52
Missing variables imputed:	6

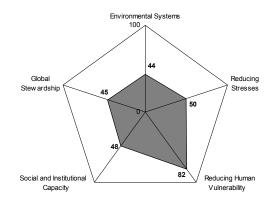


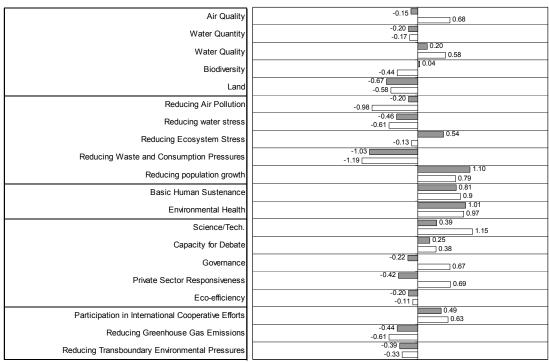


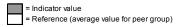
= Indicator value = Reference (average value for peer group)

Greece

ESI:	50.9
Ranking:	60
GDP/Capita:	\$14,651
Peer group ESI:	54.5
Variable coverage (out of 68):	57
Missing variables imputed:	4

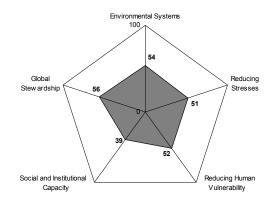


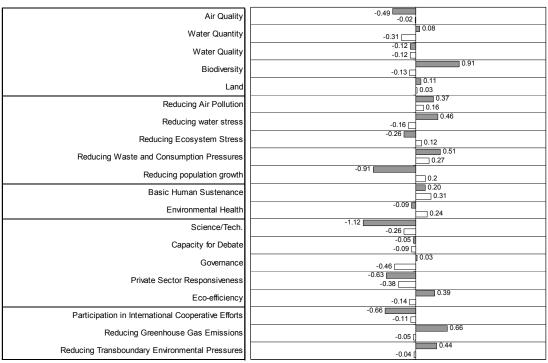


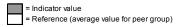


Guatemala

ESI:	49.6
Ranking:	67
GDP/Capita:	\$3,577
Peer group ESI:	48.2
Variable coverage (out of 68):	55
Missing variables imputed:	8

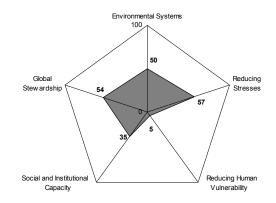


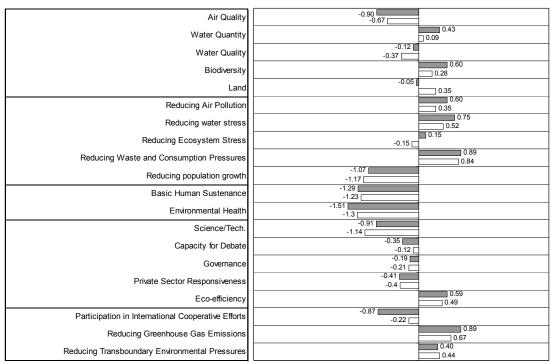




Guinea-Bissau

ESI:	45.3
Ranking:	127
GDP/Capita:	\$634
Peer group ESI:	44.2
Variable coverage (out of 68):	44
Missing variables imputed:	12

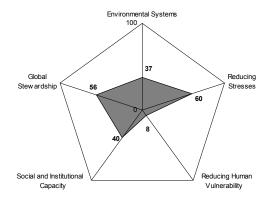




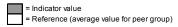
⁼ Indicator value = Reference (average value for peer group)

Guinea

ESI:	38.8
Ranking:	98
GDP/Capita:	\$1,893
Peer group ESI:	47.3
Variable coverage (out of 68):	44
Missing variables imputed:	11





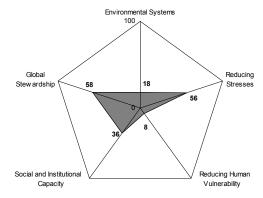


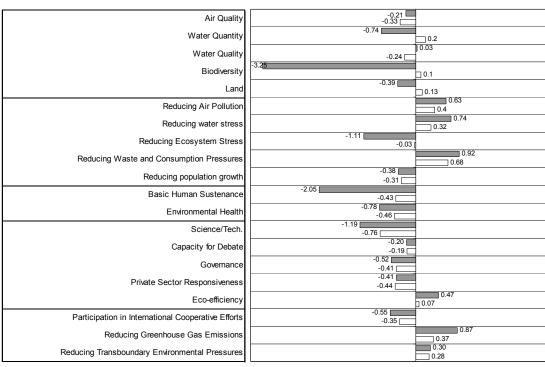
2002 ESI: Annex 5

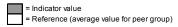
Country Profiles

Haiti

ESI:	34.8
Ranking:	137
GDP/Capita:	\$1,438
Peer group ESI:	47.3
Variable coverage (out of 68):	45
Missing variables imputed:	10

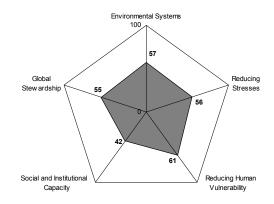


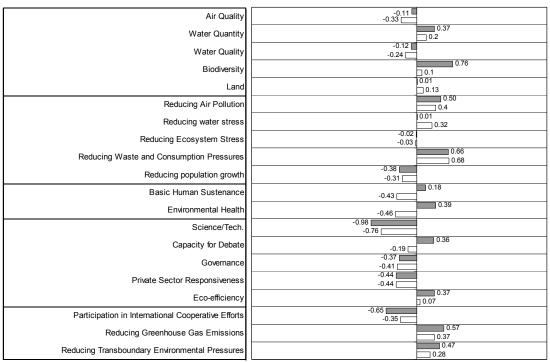




Honduras

ESI:	53.1
Ranking:	47
GDP/Capita:	\$2,438
Peer group ESI:	47.3
Variable coverage (out of 68):	54
Missing variables imputed:	8

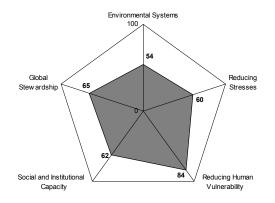


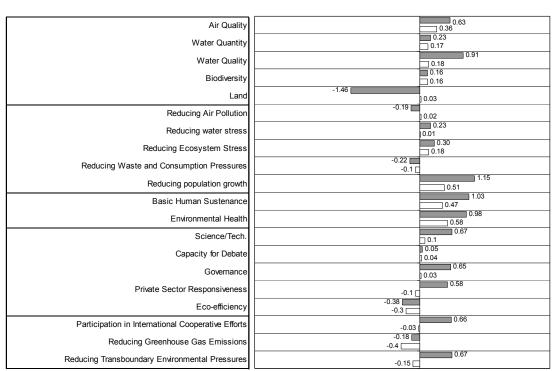


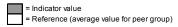


Hungary

ESI:	62.7
Ranking:	11
GDP/Capita:	\$10,803
Peer group ESI:	53.5
Variable coverage (out of 68):	63
Missing variables imputed:	0

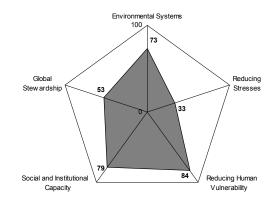






Iceland

ESI:	63.9
Ranking:	8
GDP/Capita:	\$26,626
Peer group ESI:	54.5
Variable coverage (out of 68):	55
Missing variables imputed:	7

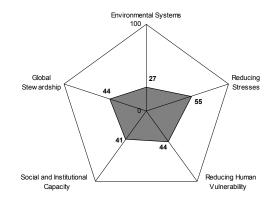


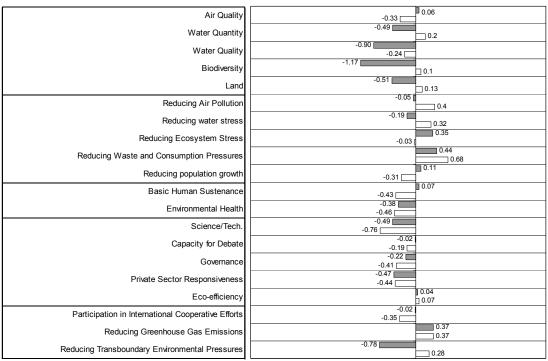


⁼ Indicator value = Reference (average value for peer group)

India

ESI:	41.6
Ranking:	117
GDP/Capita:	\$2,120
Peer group ESI:	47.3
Variable coverage (out of 68):	61
Missing variables imputed:	4

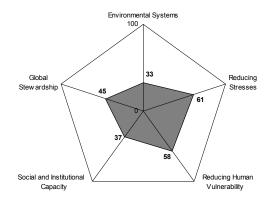


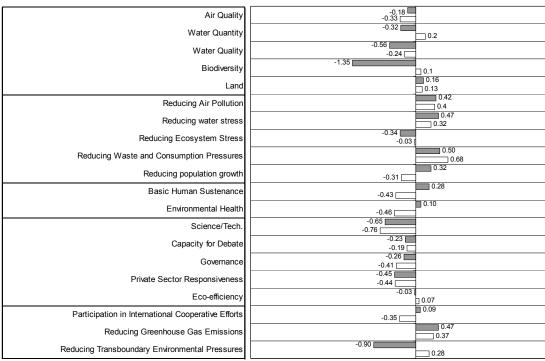




Indonesia

ESI:	45.1
Ranking:	100
GDP/Capita:	\$2,808
Peer group ESI:	47.3
Variable coverage (out of 68):	63
Missing variables imputed:	4





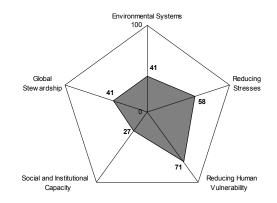


2002 ESI: Annex 5

Country Profiles

Iran

ESI:	44.5
Ranking:	104
GDP/Capita:	\$5,421
Peer group ESI:	48.2
Variable coverage (out of 68):	52
Missing variables imputed:	6



Air Quality	-0.85
Water Quantity	-0.49 -0.31
Water Quality	-0.12
Biodiversity	-0.18
Land	0.01 0.03
Reducing Air Pollution	0.51
Reducing water stress	-0.40
Reducing Ecosystem Stress	0.32
Reducing Waste and Consumption Pressures	0.29
Reducing population growth	0.32
Basic Human Sustenance	0.2
Environmental Health	0.31
Science/Tech.	-0.43
Capacity for Debate	-0.26
. ,	-0.09
Governance	-0.46 -0.39
Private Sector Responsiveness	-0.38
Eco-efficiency	-0.14
Participation in International Cooperative Efforts	-0.11 [-0.35
Reducing Greenhouse Gas Emissions	-0.05 [-0.23
Reducing Transboundary Environmental Pressures	-0.23 -0.04 [

= Indicator value

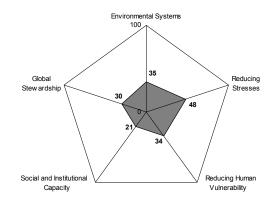
= Reference (average value for peer group)

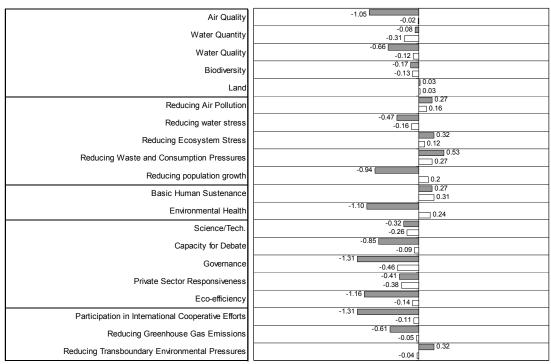
2002 ESI: Annex 5

Country Profiles

Iraq

ESI:	33.2
Ranking:	139
GDP/Capita:	\$3,197
Peer group ESI:	48.2
Variable coverage (out of 68):	44
Missing variables imputed:	11

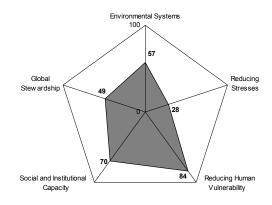


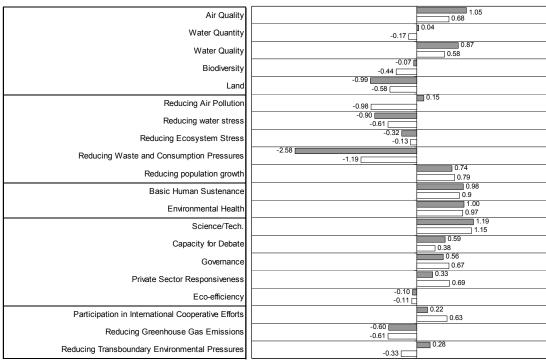




Ireland

ESI:	54.8
Ranking:	37
GDP/Capita:	\$22,849
Peer group ESI:	54.5
Variable coverage (out of 68):	60
Missing variables imputed:	6

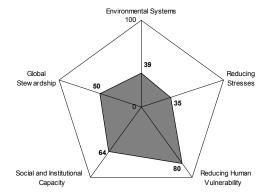


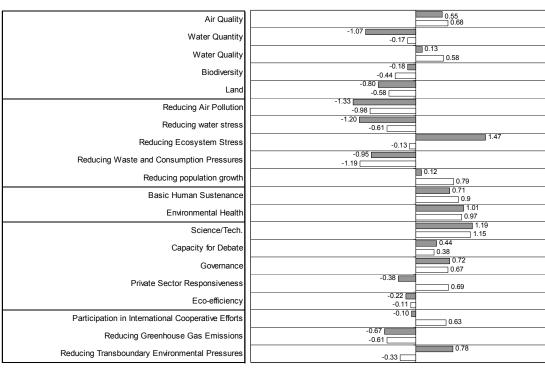


= Indicator value = Reference (average value for peer group)

Israel

ESI:	50.4
Ranking:	63
GDP/Capita:	\$18,270
Peer group ESI:	54.5
Variable coverage (out of 68):	56
Missing variables imputed:	8





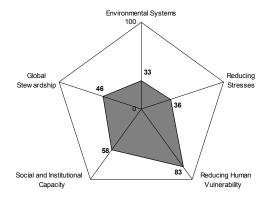


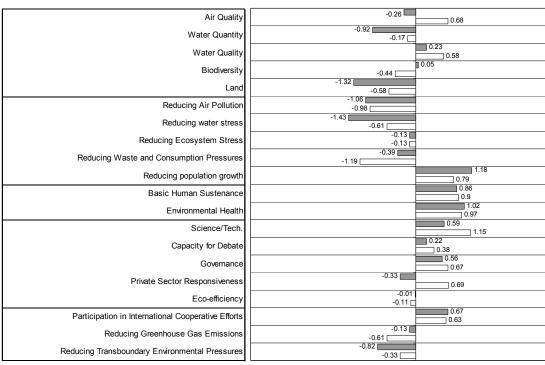
2002 ESI: Annex 5

Country Profiles

Italy

ESI:	47.2
Ranking:	84
GDP/Capita:	\$21,644
Peer group ESI:	54.5
Variable coverage (out of 68):	64
Missing variables imputed:	2

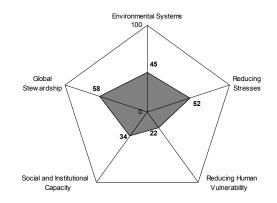


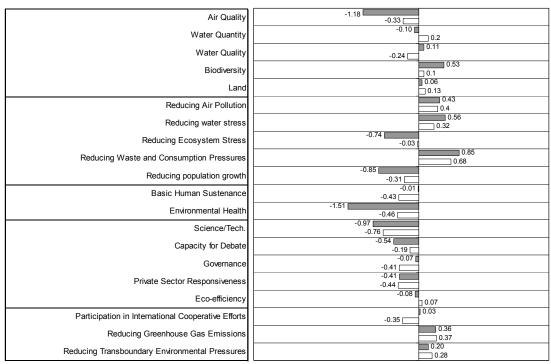




Ivory Coast

ESI:	43.4
Ranking:	108
GDP/Capita:	\$1,630
Peer group ESI:	47.3
Variable coverage (out of 68):	45
Missing variables imputed:	12

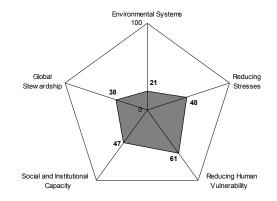


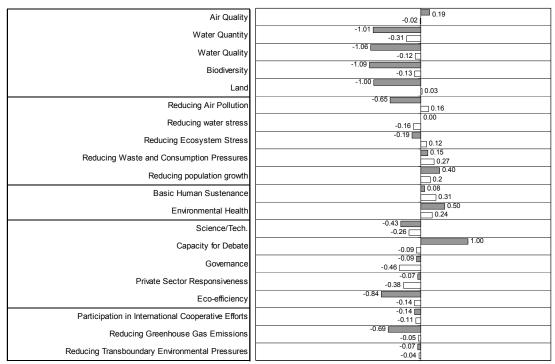


⁼ Indicator value = Reference (average value for peer group)

Jamaica

ESI:	40.1
Ranking:	122
GDP/Capita:	\$3,545
Peer group ESI:	48.2
Variable coverage (out of 68):	51
Missing variables imputed:	11

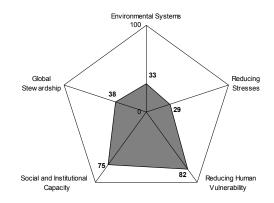


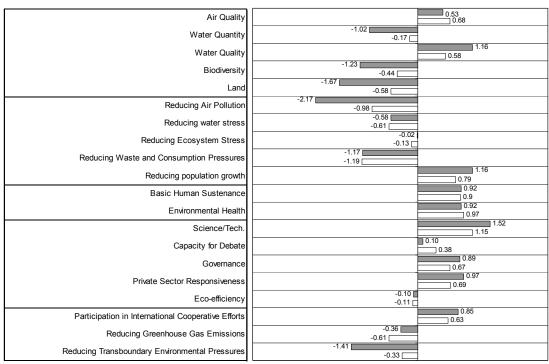


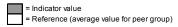
= Indicator value = Reference (average value for peer group)

Japan

ESI:	48.6
Ranking:	78
GDP/Capita:	\$24,441
Peer group ESI:	54.5
Variable coverage (out of 68):	63
Missing variables imputed:	3

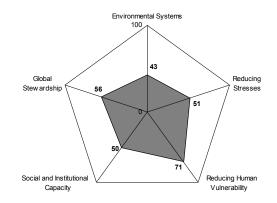


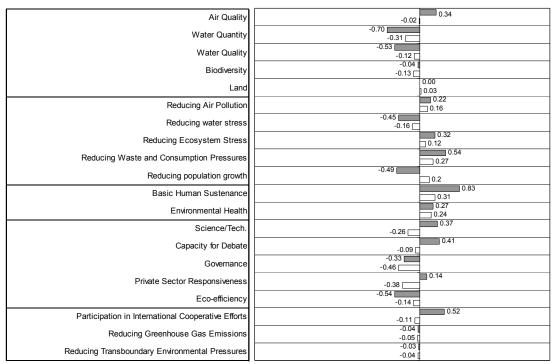




Jordan

ESI:	51.7
Ranking:	53
GDP/Capita:	\$3,822
Peer group ESI:	48.2
Variable coverage (out of 68):	54
Missing variables imputed:	7

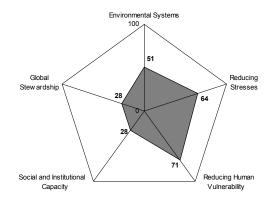


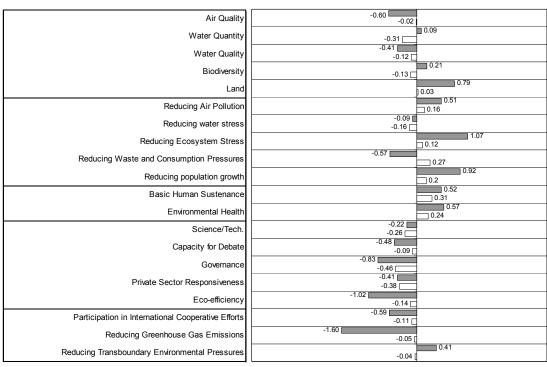


⁼ Indicator value = Reference (average value for peer group)

Kazakhstan

ESI:	46.5
Ranking:	88
GDP/Capita:	\$4,658
Peer group ESI:	48.2
Variable coverage (out of 68):	45
Missing variables imputed:	9

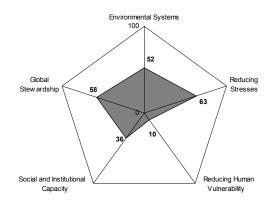


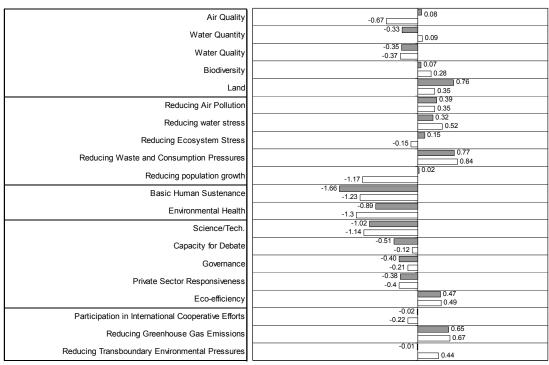


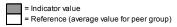
⁼ Indicator value = Reference (average value for peer group)

Kenya

ESI:	46.3
Ranking:	89
GDP/Capita:	\$1,016
Peer group ESI:	44.2
Variable coverage (out of 68):	50
Missing variables imputed:	9





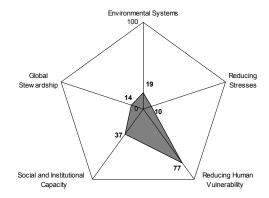


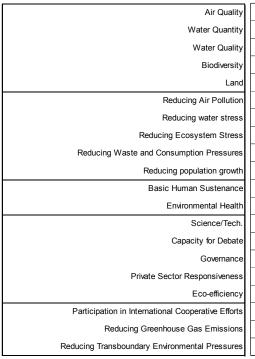
2002 ESI: Annex 5

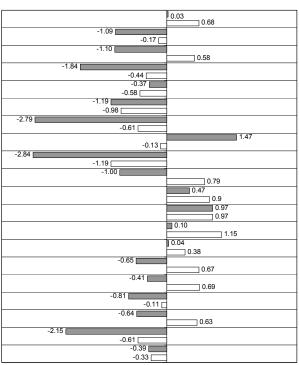
Country Profiles

Kuwait

ESI:	23.9
Ranking:	142
GDP/Capita:	\$25,314
Peer group ESI:	54.5
Variable coverage (out of 68):	47
Missing variables imputed:	11





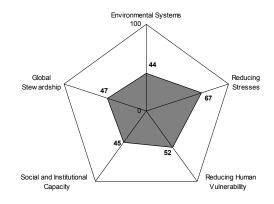


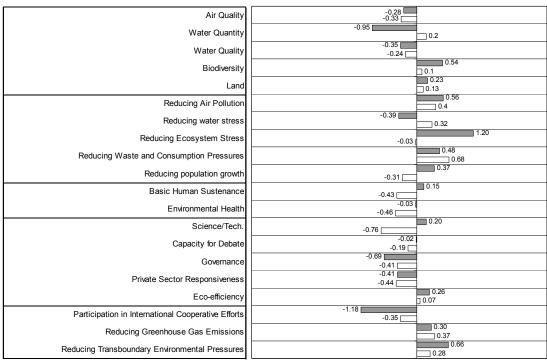
= Indicator value

= Reference (average value for peer group)

Kyrgyzstan

ESI:	51.3
Ranking:	58
GDP/Capita:	\$2,452
Peer group ESI:	47.3
Variable coverage (out of 68):	43
Missing variables imputed:	10

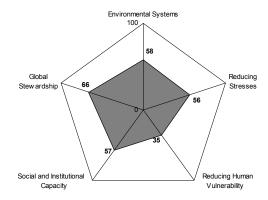


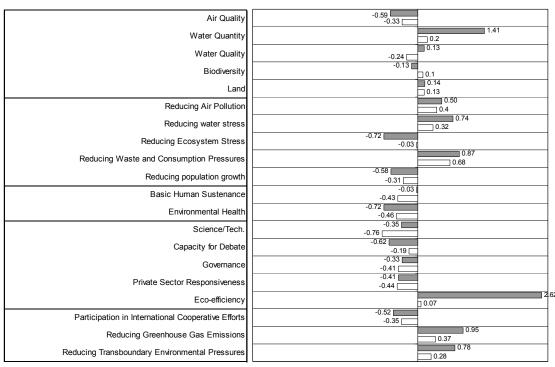




Laos

ESI:	56.2
Ranking:	31
GDP/Capita:	\$1,419
Peer group ESI:	47.3
Variable coverage (out of 68):	43
Missing variables imputed:	10







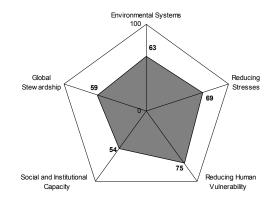
⁼ Reference (average value for peer group)

2002 ESI: Annex 5

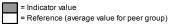
Country Profiles

Latvia

ESI:	63.0
Ranking:	10
GDP/Capita:	\$6,027
Peer group ESI:	53.5
Variable coverage (out of 68):	57
Missing variables imputed:	5

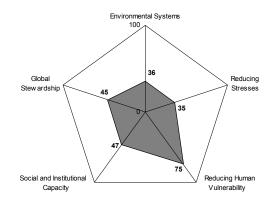


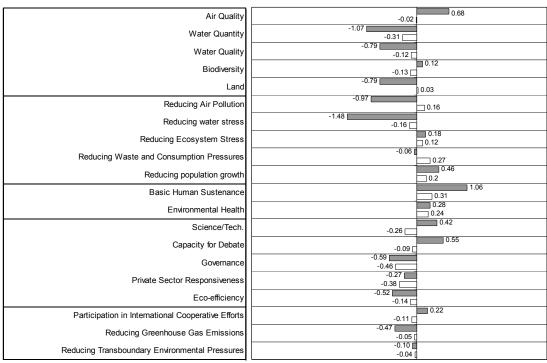


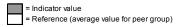


Lebanon

ESI:	43.8
Ranking:	106
GDP/Capita:	\$4,333
Peer group ESI:	48.2
Variable coverage (out of 68):	44
Missing variables imputed:	12

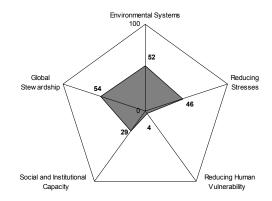


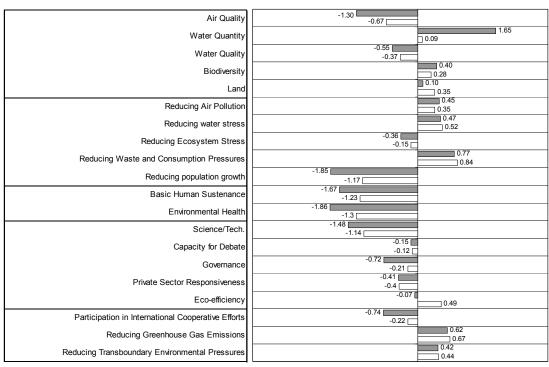




Liberia

ESI:	37.7
Ranking:	130
GDP/Capita:	\$1,050
Peer group ESI:	44.2
Variable coverage (out of 68):	39
Missing variables imputed:	16

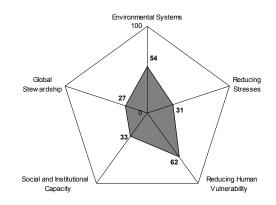


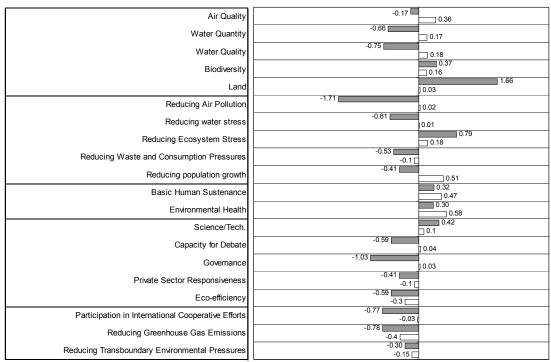




Libya

ESI:	39.3
Ranking:	124
GDP/Capita:	\$6,697
Peer group ESI:	53.5
Variable coverage (out of 68):	43
Missing variables imputed:	13

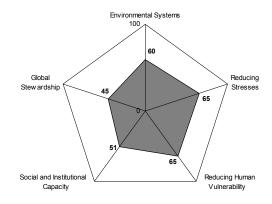


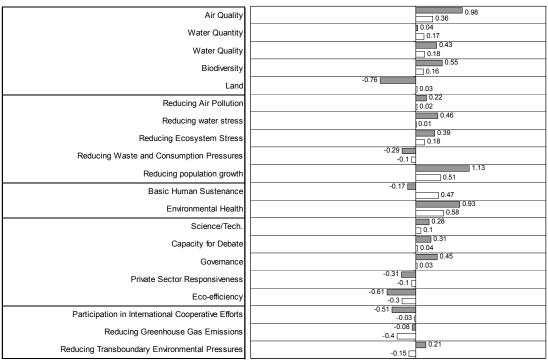




Lithuania

ESI:	57.2
Ranking:	27
GDP/Capita:	\$6,840
Peer group ESI:	53.5
Variable coverage (out of 68):	60
Missing variables imputed:	3

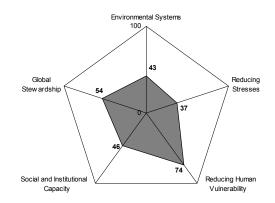






Macedonia

ESI:	47.2
Ranking:	83
GDP/Capita:	\$4,489
Peer group ESI:	48.2
Variable coverage (out of 68):	45
Missing variables imputed:	11

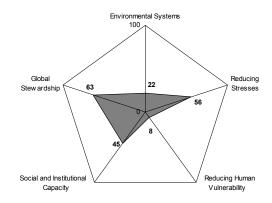


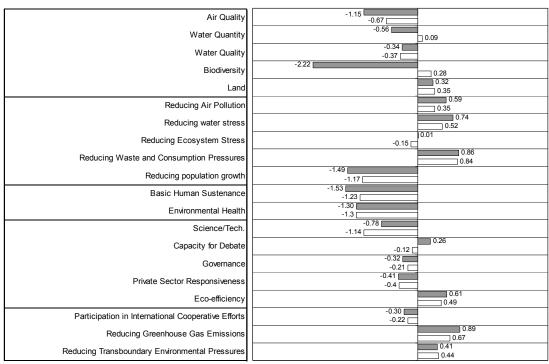




Madagascar

ESI:	38.8
Ranking:	128
GDP/Capita:	\$780
Peer group ESI:	44.2
Variable coverage (out of 68):	45
Missing variables imputed:	11

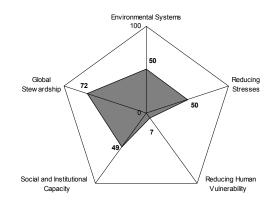


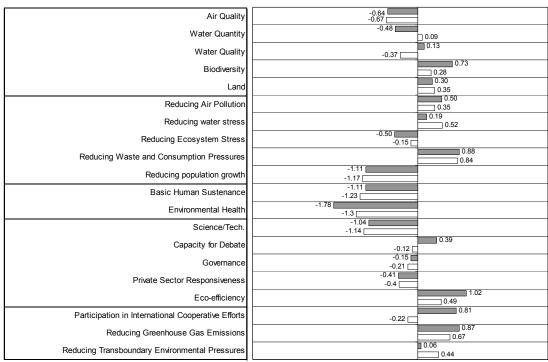


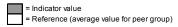


Malawi

ESI:	47.3
Ranking:	82
GDP/Capita:	\$538
Peer group ESI:	44.2
Variable coverage (out of 68):	45
Missing variables imputed:	11

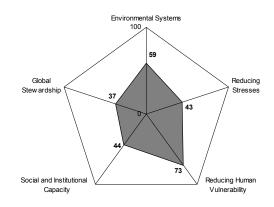


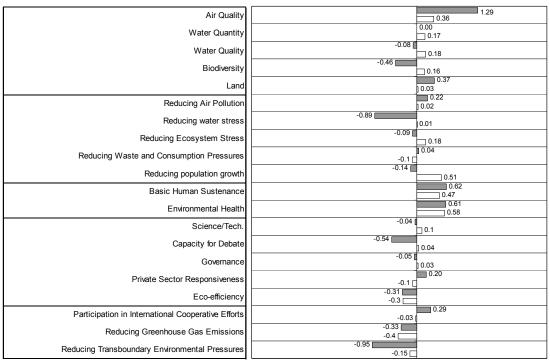




Malaysia

ESI:	49.5
Ranking:	68
GDP/Capita:	\$7,701
Peer group ESI:	53.5
Variable coverage (out of 68):	64
Missing variables imputed:	3





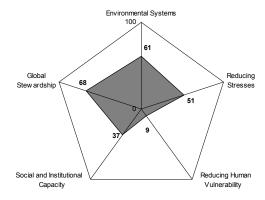


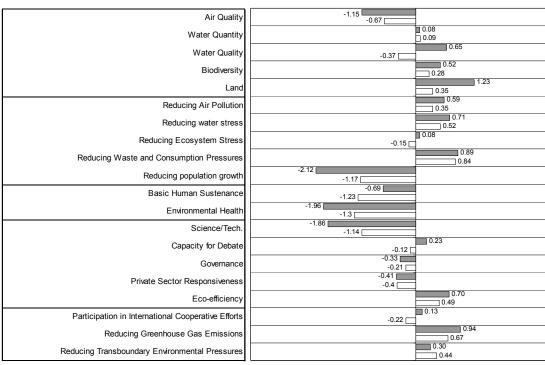
2002 ESI: Annex 5

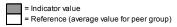
Country Profiles

Mali

ESI:	47.1
Ranking:	85
GDP/Capita:	\$723
Peer group ESI:	44.2
Variable coverage (out of 68):	49
Missing variables imputed:	6

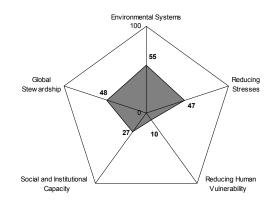


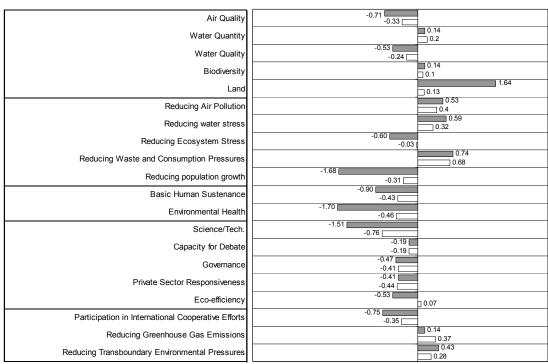




Mauritania

ESI:	38.9
Ranking:	126
GDP/Capita:	\$1,576
Peer group ESI:	47.3
Variable coverage (out of 68):	43
Missing variables imputed:	12

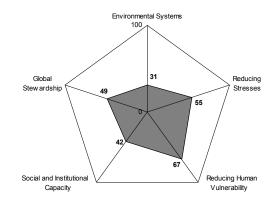


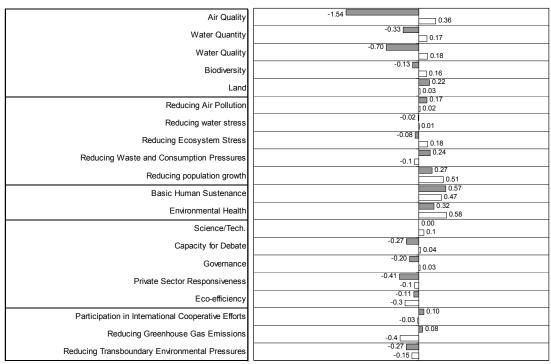


= Indicator value = Reference (average value for peer group)

Mexico

ESI:	45.9
Ranking:	93
GDP/Capita:	\$8,052
Peer group ESI:	53.5
Variable coverage (out of 68):	65
Missing variables imputed:	3

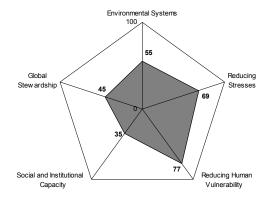


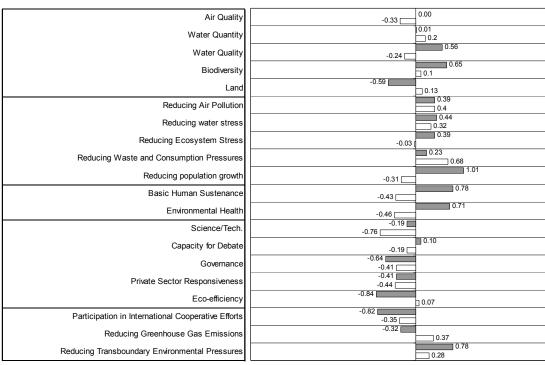


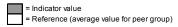
= Indicator value = Reference (average value for peer group)

Moldova

ESI:	54.5
Ranking:	39
GDP/Capita:	\$2,106
Peer group ESI:	47.3
Variable coverage (out of 68):	49
Missing variables imputed:	6

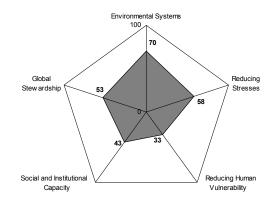


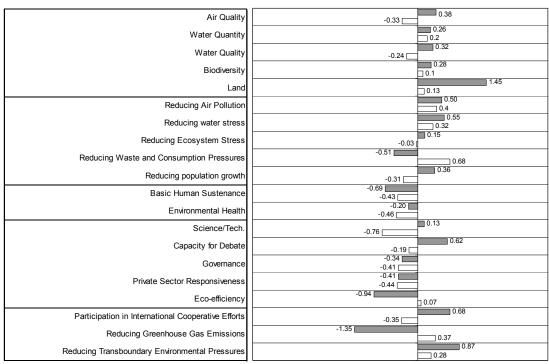


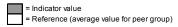


Mongolia

ESI:	54.2
Ranking:	42
GDP/Capita:	\$1,637
Peer group ESI:	47.3
Variable coverage (out of 68):	45
Missing variables imputed:	10

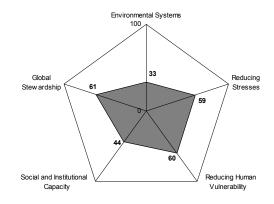


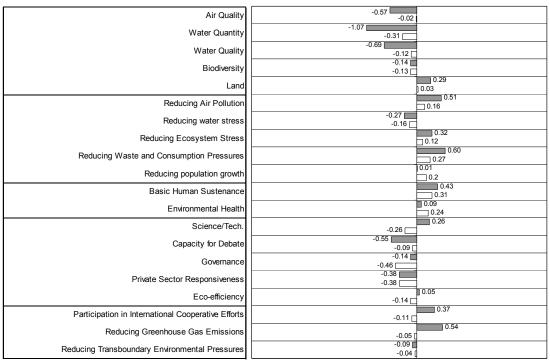




Morocco

ESI:	49.1
Ranking:	72
GDP/Capita:	\$3,454
Peer group ESI:	48.2
Variable coverage (out of 68):	49
Missing variables imputed:	8



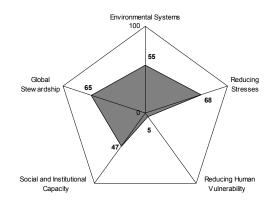


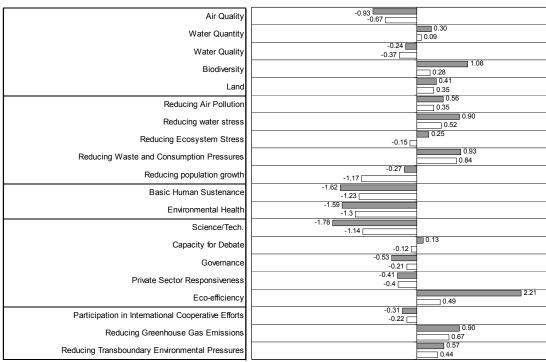
= Indicator value

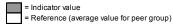
= Reference (average value for peer group)

Mozambique

ESI:	51.1
Ranking:	59
GDP/Capita:	\$770
Peer group ESI:	44.2
Variable coverage (out of 68):	48
Missing variables imputed:	11

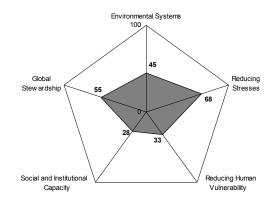


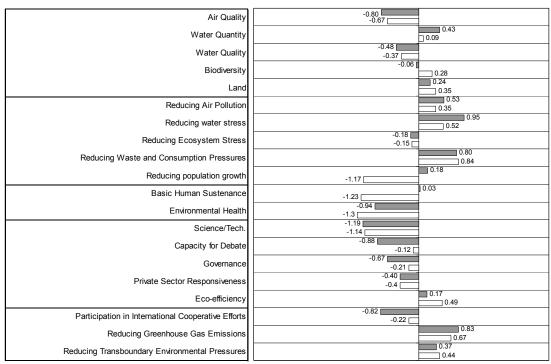


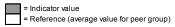


Myanmar (Burma)

ESI:	46.2
Ranking:	90
GDP/Capita:	\$1,199
Peer group ESI:	44.2
Variable coverage (out of 68):	46
Missing variables imputed:	10

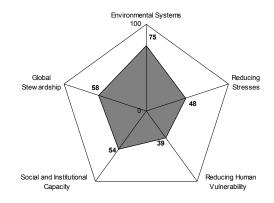


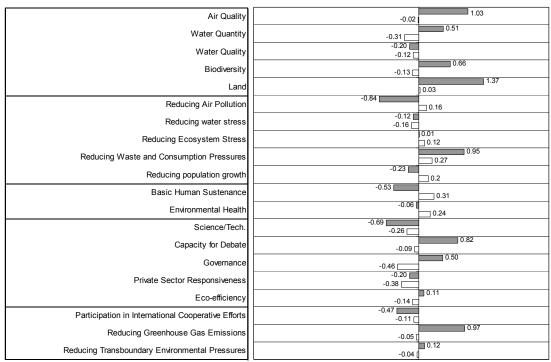




Namibia

ESI:	57.4
Ranking:	26
GDP/Capita:	\$5,790
Peer group ESI:	48.2
Variable coverage (out of 68):	44
Missing variables imputed:	12

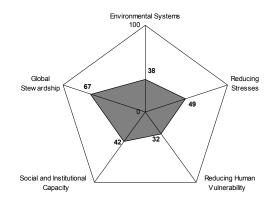


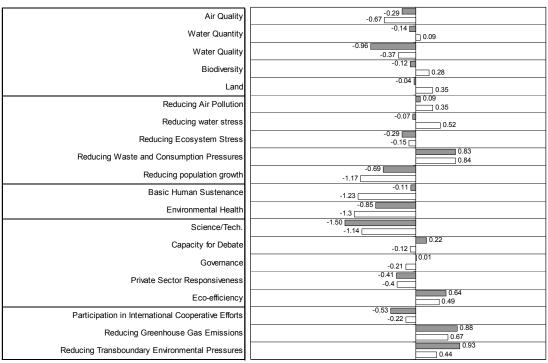


= Indicator value = Reference (average value for peer group)

Nepal

ESI:	45.2
Ranking:	99
GDP/Capita:	\$1,215
Peer group ESI:	44.2
Variable coverage (out of 68):	47
Missing variables imputed:	10

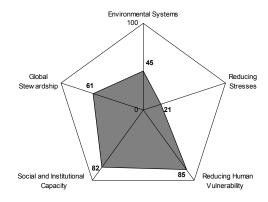


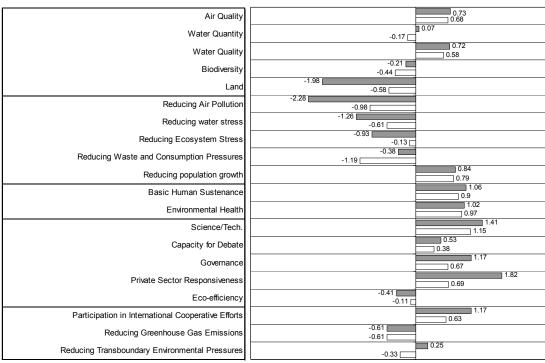


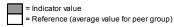
= Indicator value = Reference (average value for peer group)

Netherlands

ESI:	55.4
Ranking:	33
GDP/Capita:	\$23,134
Peer group ESI:	54.5
Variable coverage (out of 68):	67
Missing variables imputed:	0

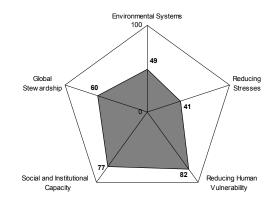






New Zealand

ESI:	59.9
Ranking:	19
GDP/Capita:	\$18,125
Peer group ESI:	54.5
Variable coverage (out of 68):	64
Missing variables imputed:	2

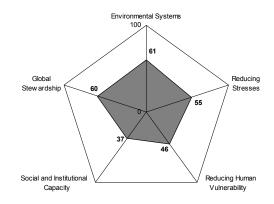


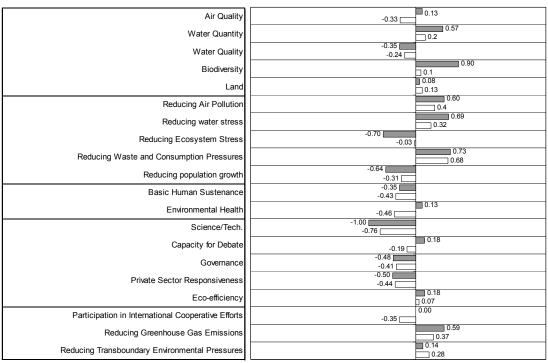


= Indicator value = Reference (average value for peer group)

Nicaragua

ESI:	51.8
Ranking:	52
GDP/Capita:	\$2,137
Peer group ESI:	47.3
Variable coverage (out of 68):	55
Missing variables imputed:	7



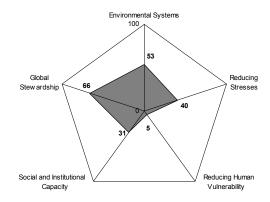


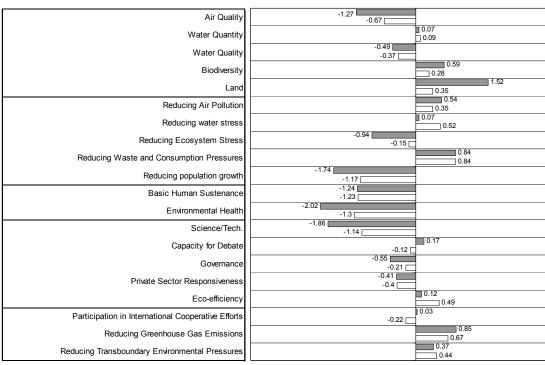


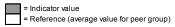
⁼ Reference (average value for peer group)

Niger

ESI:	39.4
Ranking:	123
GDP/Capita:	\$771
Peer group ESI:	44.2
Variable coverage (out of 68):	45
Missing variables imputed:	11

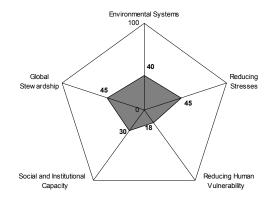


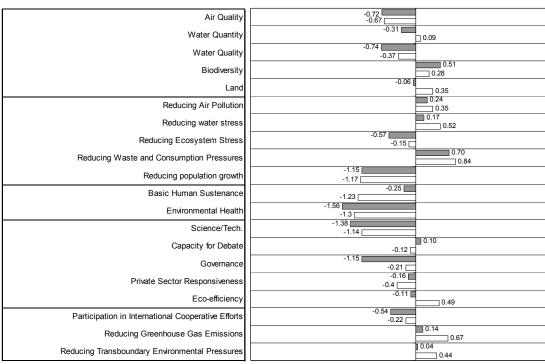




Nigeria

ESI:	36.7
Ranking:	133
GDP/Capita:	\$835
Peer group ESI:	44.2
Variable coverage (out of 68):	49
Missing variables imputed:	12

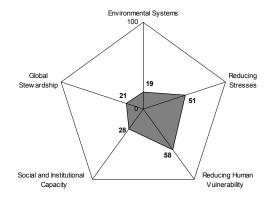


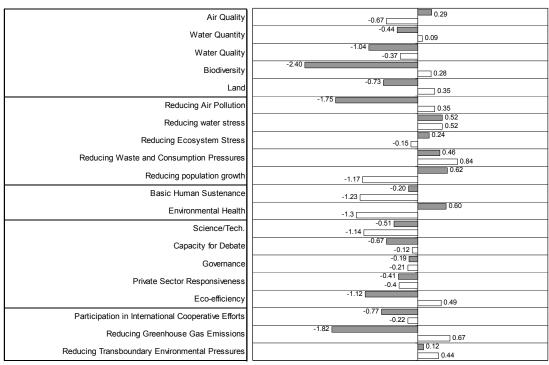




North Korea

ESI:	32.3
Ranking:	140
GDP/Capita:	\$934
Peer group ESI:	44.2
Variable coverage (out of 68):	41
Missing variables imputed:	14

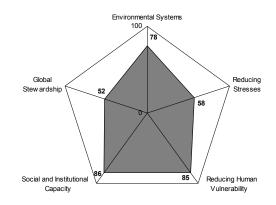


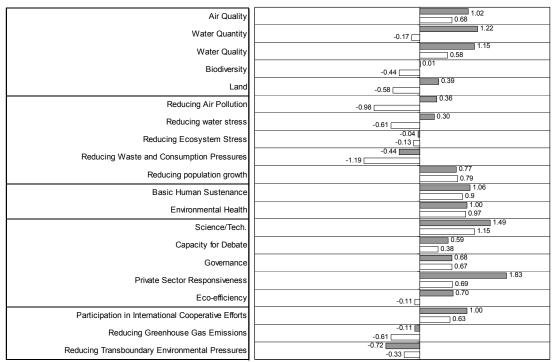


⁼ Indicator value = Reference (average value for peer group)

Norway

ESI:	73.0
Ranking:	2
GDP/Capita:	\$27,864
Peer group ESI:	54.5
Variable coverage (out of 68):	64
Missing variables imputed:	3

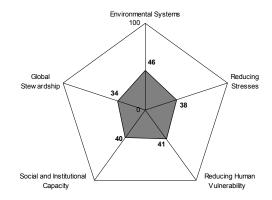




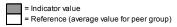


Oman

ESI:	40.2
Ranking:	120
GDP/Capita:	\$9,960
Peer group ESI:	53.5
Variable coverage (out of 68):	43
Missing variables imputed:	13

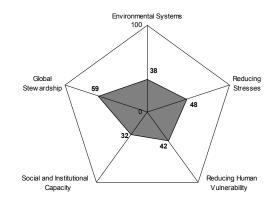


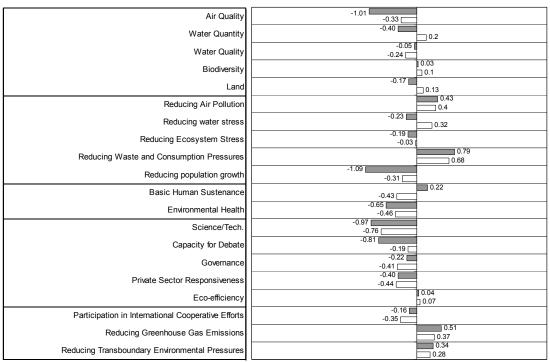


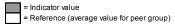


Pakistan

ESI:	42.1
Ranking:	112
GDP/Capita:	\$1,771
Peer group ESI:	47.3
Variable coverage (out of 68):	53
Missing variables imputed:	5

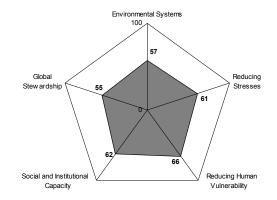


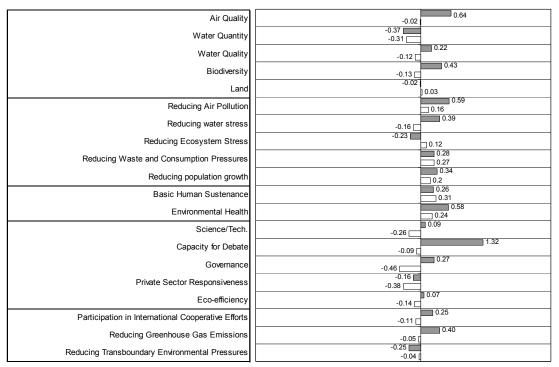


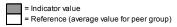


Panama

ESI:	60.0
Ranking:	17
GDP/Capita:	\$5,652
Peer group ESI:	48.2
Variable coverage (out of 68):	53
Missing variables imputed:	10

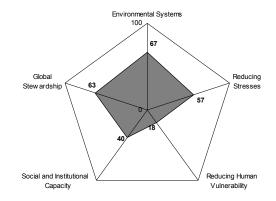


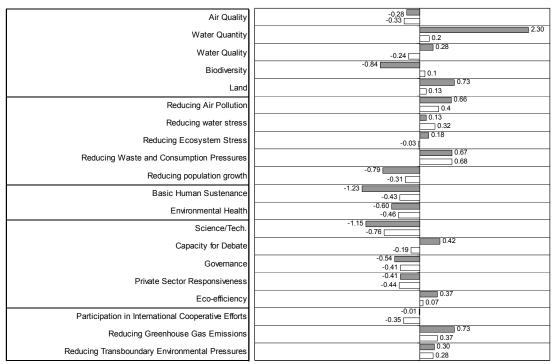




Papua New Guinea

ESI:	51.8
Ranking:	51
GDP/Capita:	\$2,299
Peer group ESI:	47.3
Variable coverage (out of 68):	47
Missing variables imputed:	9

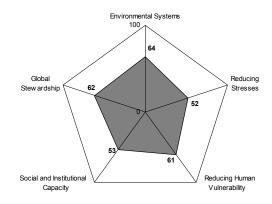




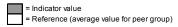


Paraguay

ESI:	57.8
Ranking:	25
GDP/Capita:	\$4,465
Peer group ESI:	48.2
Variable coverage (out of 68):	53
Missing variables imputed:	9





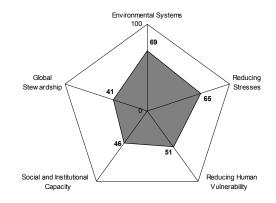


2002 ESI: Annex 5

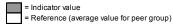
Country Profiles

Peru

ESI:	56.5
Ranking:	29
GDP/Capita:	\$4,555
Peer group ESI:	48.2
Variable coverage (out of 68):	53
Missing variables imputed:	11

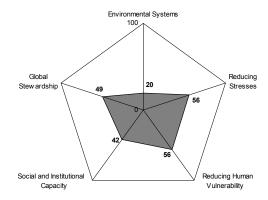


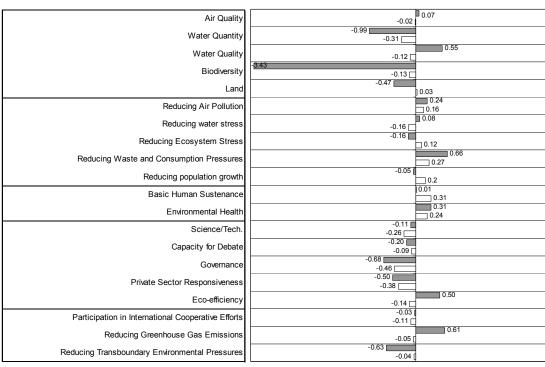




Phillipines

ESI:	41.6
Ranking:	115
GDP/Capita:	\$3,702
Peer group ESI:	48.2
Variable coverage (out of 68):	63
Missing variables imputed:	3

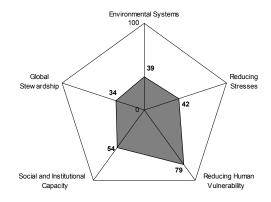


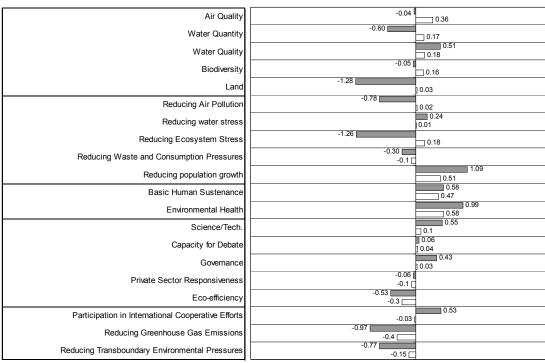




Poland

ESI:	46.7
Ranking:	87
GDP/Capita:	\$8,006
Peer group ESI:	53.5
Variable coverage (out of 68):	63
Missing variables imputed:	2

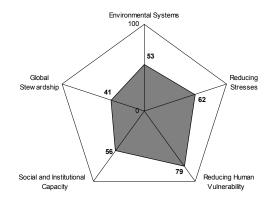


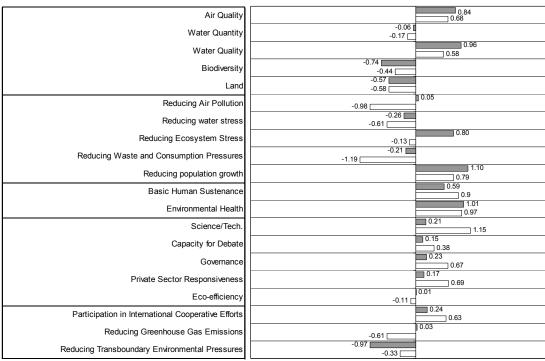


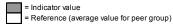


Portugal

ESI:	57.1
Ranking:	28
GDP/Capita:	\$15,406
Peer group ESI:	54.5
Variable coverage (out of 68):	65
Missing variables imputed:	1

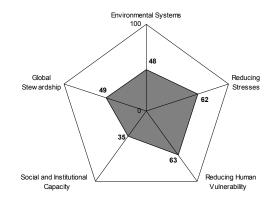


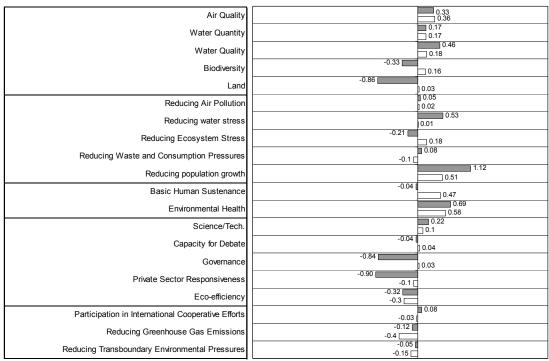


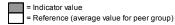


Romania

ESI:	50.0
Ranking:	66
GDP/Capita:	\$6,176
Peer group ESI:	53.5
Variable coverage (out of 68):	61
Missing variables imputed:	2

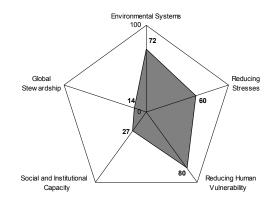


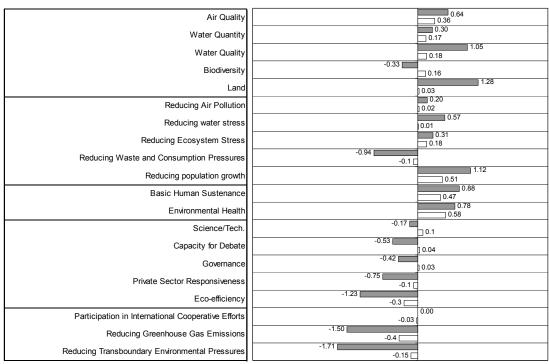




Russia

ESI:	49.1
Ranking:	73
GDP/Capita:	\$6,943
Peer group ESI:	53.5
Variable coverage (out of 68):	61
Missing variables imputed:	3

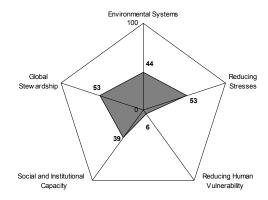


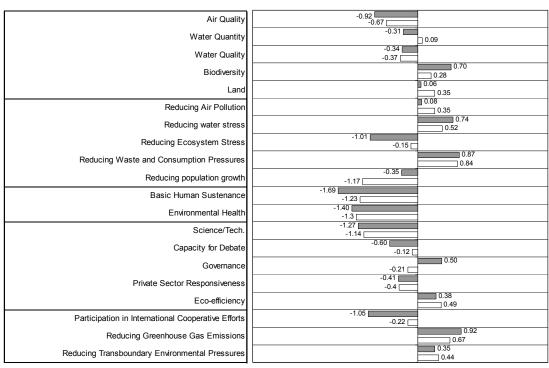


⁼ Indicator value = Reference (average value for peer group)

Rwanda

ESI:	40.6
Ranking:	119
GDP/Capita:	\$841
Peer group ESI:	44.2
Variable coverage (out of 68):	43
Missing variables imputed:	10

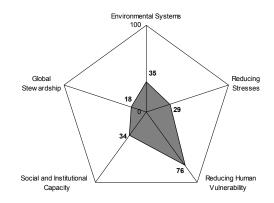


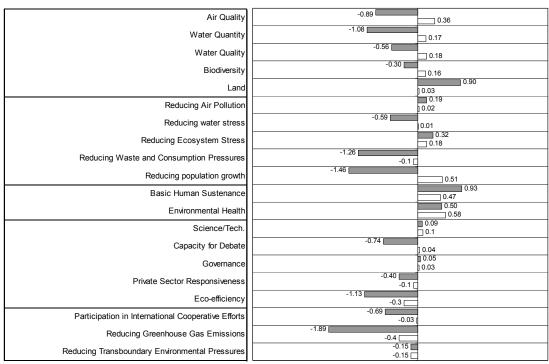




Saudi Arabia

ESI:	34.2
Ranking:	138
GDP/Capita:	\$10,886
Peer group ESI:	53.5
Variable coverage (out of 68):	44
Missing variables imputed:	12

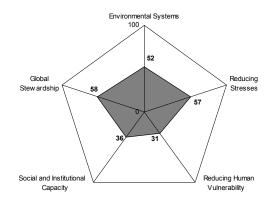




⁼ Indicator value = Reference (average value for peer group)

Senegal

ESI:	47.6
Ranking:	81
GDP/Capita:	\$1,370
Peer group ESI:	47.3
Variable coverage (out of 68):	50
Missing variables imputed:	8

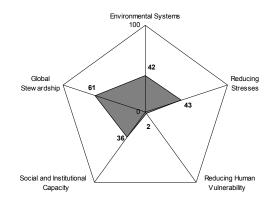


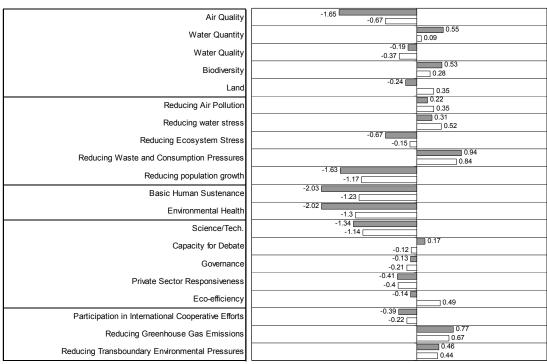




Sierra Leone

ESI:	36.5
Ranking:	134
GDP/Capita:	\$490
Peer group ESI:	44.2
Variable coverage (out of 68):	42
Missing variables imputed:	13

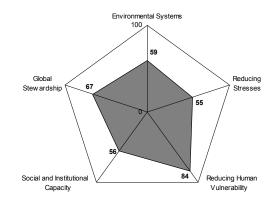


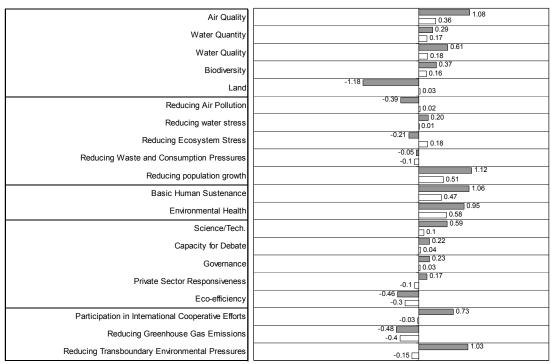




Slovakia

ESI:	61.6
Ranking:	14
GDP/Capita:	\$10,173
Peer group ESI:	53.5
Variable coverage (out of 68):	62
Missing variables imputed:	2

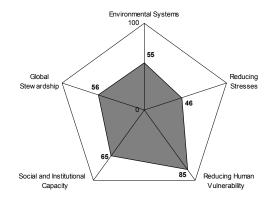




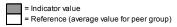


Slovenia

ESI:	58.8
Ranking:	23
GDP/Capita:	\$15,065
Peer group ESI:	54.5
Variable coverage (out of 68):	59
Missing variables imputed:	5

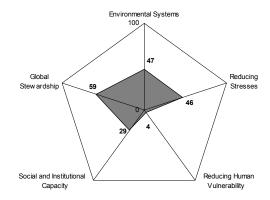


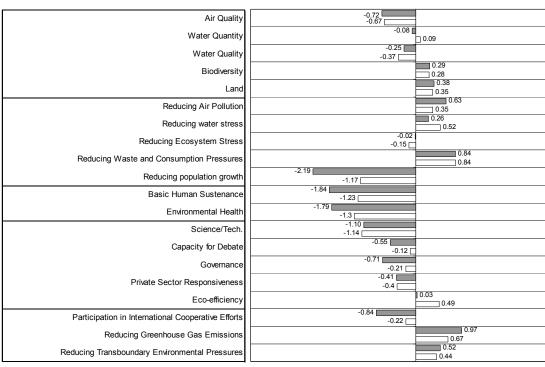




Somalia

ESI:	37.1
Ranking:	132
GDP/Capita:	\$433
Peer group ESI:	44.2
Variable coverage (out of 68):	40
Missing variables imputed:	15

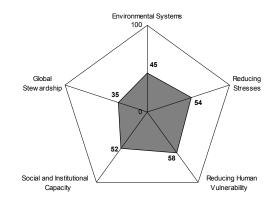


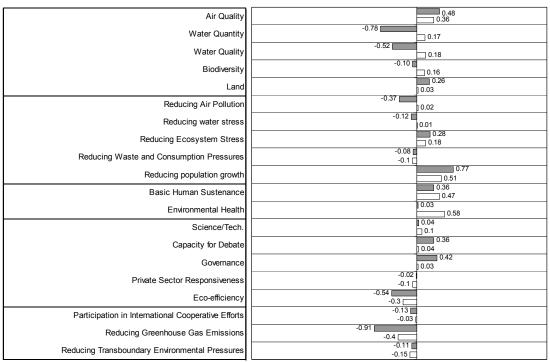




South Africa

ESI:	48.7
Ranking:	77
GDP/Capita:	\$8,834
Peer group ESI:	53.5
Variable coverage (out of 68):	59
Missing variables imputed:	7



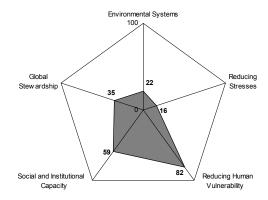


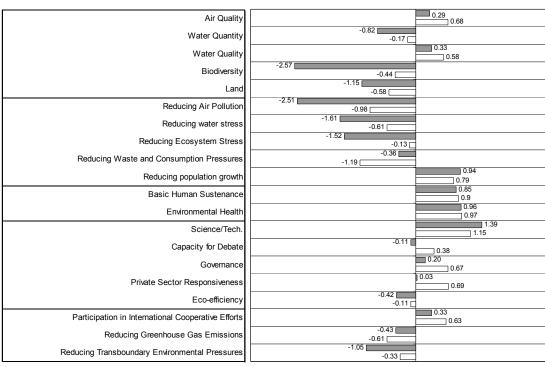
= Indicator value

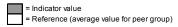
= Reference (average value for peer group)

South Korea

ESI:	35.9
Ranking:	135
GDP/Capita:	\$14,171
Peer group ESI:	54.5
Variable coverage (out of 68):	65
Missing variables imputed:	1

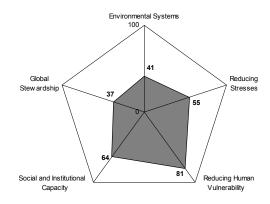


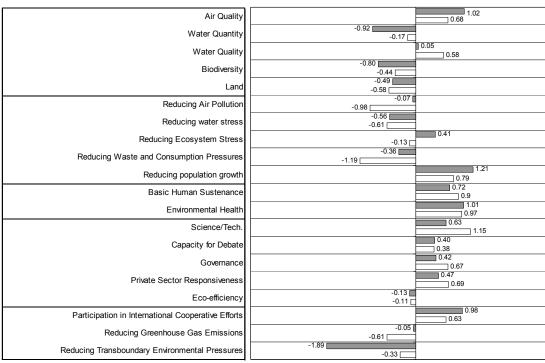




Spain

ESI:	54.1
Ranking:	43
GDP/Capita:	\$17,130
Peer group ESI:	54.5
Variable coverage (out of 68):	63
Missing variables imputed:	4

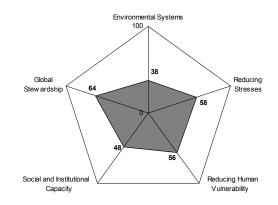


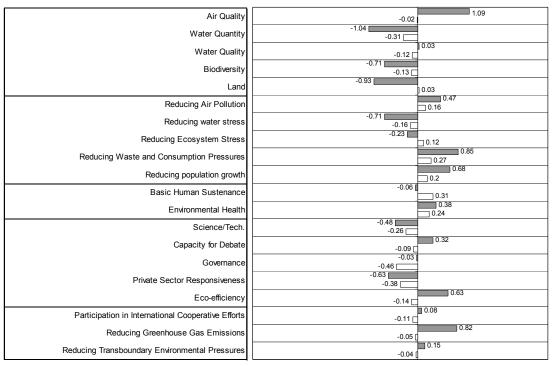




Sri Lanka

ESI:	51.3
Ranking:	55
GDP/Capita:	\$3,125
Peer group ESI:	48.2
Variable coverage (out of 68):	54
Missing variables imputed:	9

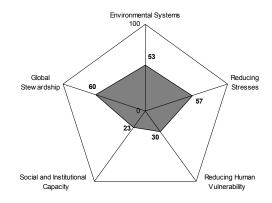


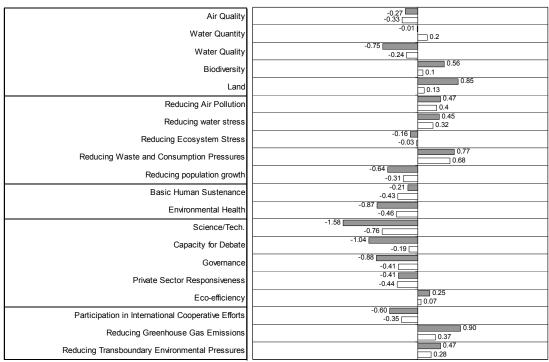


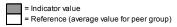
⁼ Indicator value = Reference (average value for peer group)

Sudan

ESI:	44.7
Ranking:	103
GDP/Capita:	\$1,394
Peer group ESI:	47.3
Variable coverage (out of 68):	50
Missing variables imputed:	7

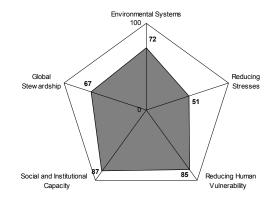


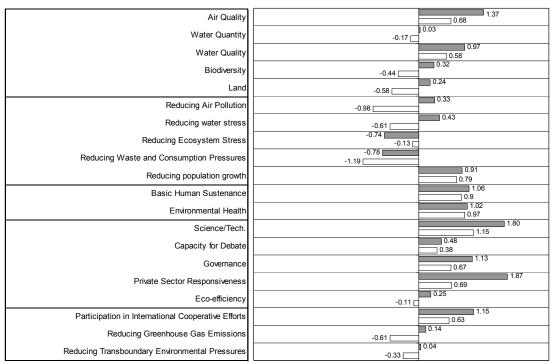




Sweden

ESI:	72.6
Ranking:	3
GDP/Capita:	\$21,483
Peer group ESI:	54.5
Variable coverage (out of 68):	64
Missing variables imputed:	3

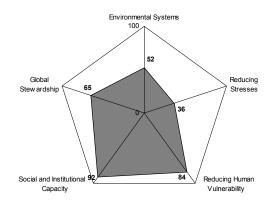


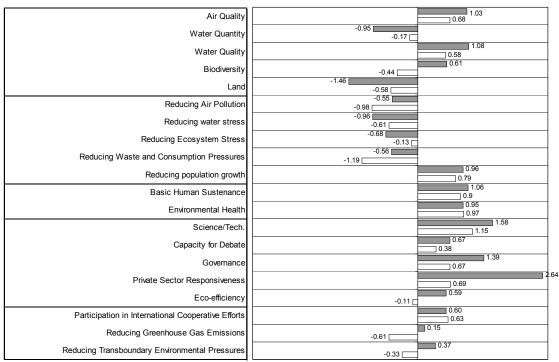




Switzerland

ESI:	66.5
Ranking:	5
GDP/Capita:	\$26,484
Peer group ESI:	54.5
Variable coverage (out of 68):	62
Missing variables imputed:	3

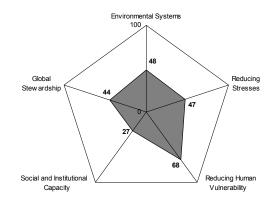




⁼ Indicator value = Reference (average value for peer group)

Syria

ESI:	43.6
Ranking:	107
GDP/Capita:	\$3,362
Peer group ESI:	48.2
Variable coverage (out of 68):	46
Missing variables imputed:	11

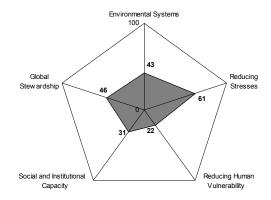


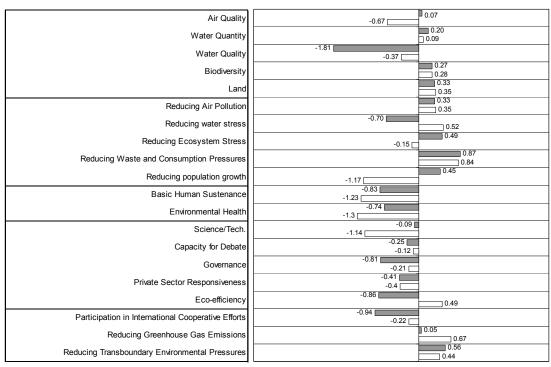


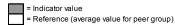
= Indicator value = Reference (average value for peer group)

Tajikistan

ESI:	42.4
Ranking:	110
GDP/Capita:	\$978
Peer group ESI:	44.2
Variable coverage (out of 68):	42
Missing variables imputed:	11

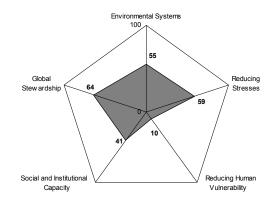


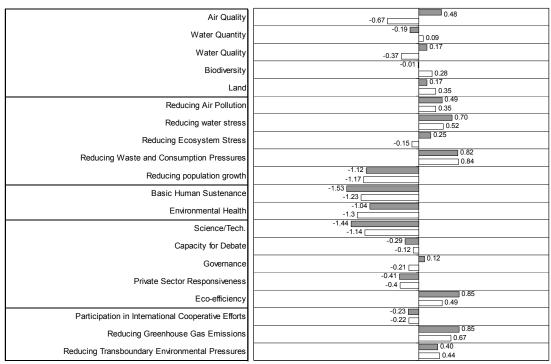


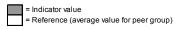


Tanzania

ESI:	48.1
Ranking:	80
GDP/Capita:	\$484
Peer group ESI:	44.2
Variable coverage (out of 68):	49
Missing variables imputed:	9

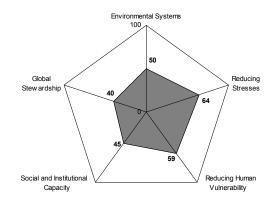


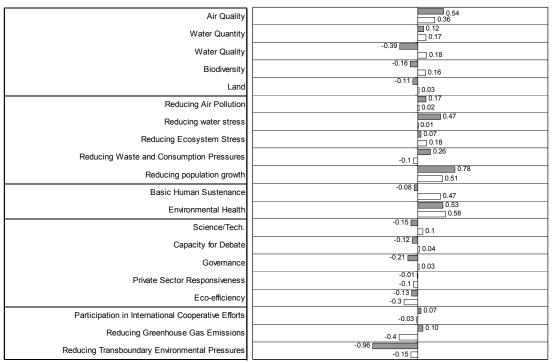




Thailand

ESI:	51.6
Ranking:	54
GDP/Capita:	\$5,847
Peer group ESI:	53.5
Variable coverage (out of 68):	63
Missing variables imputed:	3

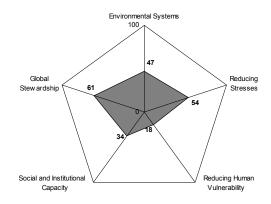


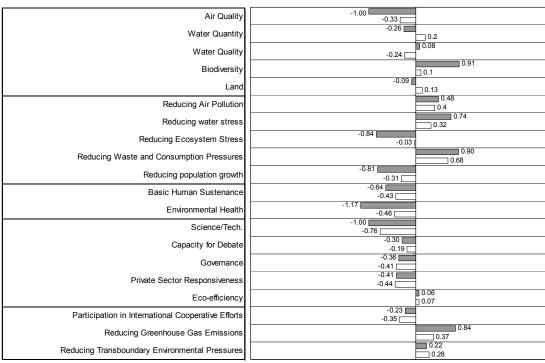




Togo

ESI:	44.3
Ranking:	105
GDP/Capita:	\$1,391
Peer group ESI:	47.3
Variable coverage (out of 68):	45
Missing variables imputed:	10

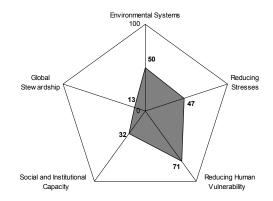


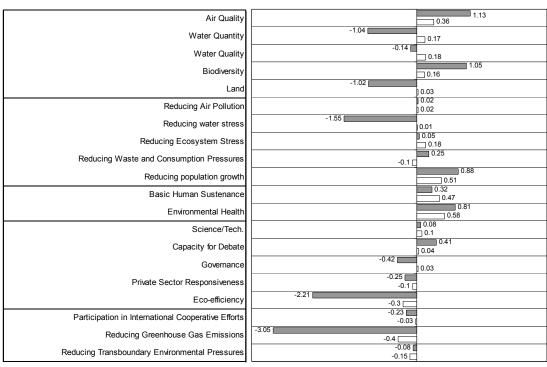




Trinidad and Tobago

ESI:	40.1
Ranking:	121
GDP/Capita:	\$7,564
Peer group ESI:	53.5
Variable coverage (out of 68):	52
Missing variables imputed:	10





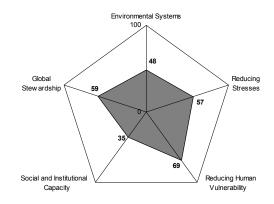
⁼ Indicator value = Reference (average value for peer group)

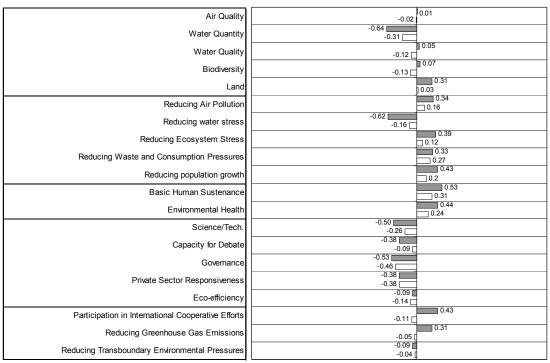
2002 ESI: Annex 5

Country Profiles

Tunisia

ESI:	50.8
Ranking:	62
GDP/Capita:	\$5,603
Peer group ESI:	48.2
Variable coverage (out of 68):	48
Missing variables imputed:	11



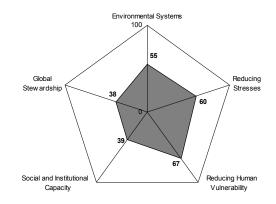


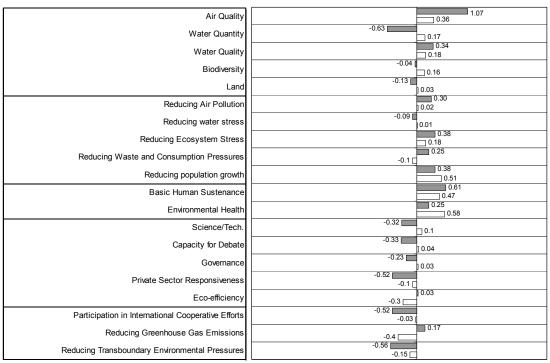
= Indicator value

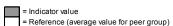
= Reference (average value for peer group)

Turkey

ESI:	50.8
Ranking:	61
GDP/Capita:	\$6,635
Peer group ESI:	53.5
Variable coverage (out of 68):	60
Missing variables imputed:	4

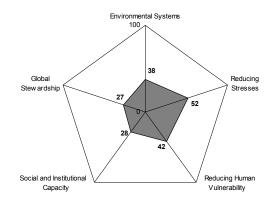






Turkmenistan

ESI:	37.3
Ranking:	131
GDP/Capita:	\$2,844
Peer group ESI:	48.2
Variable coverage (out of 68):	43
Missing variables imputed:	11

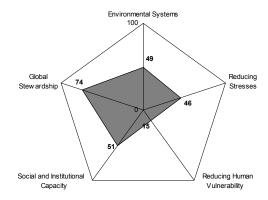


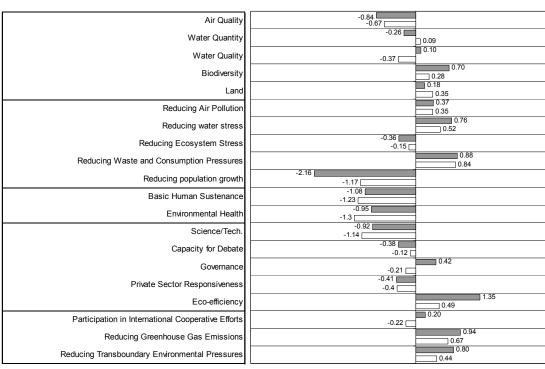


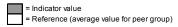


Uganda

ESI:	48.7
Ranking:	76
GDP/Capita:	\$1,099
Peer group ESI:	44.2
Variable coverage (out of 68):	46
Missing variables imputed:	9

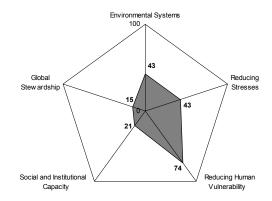


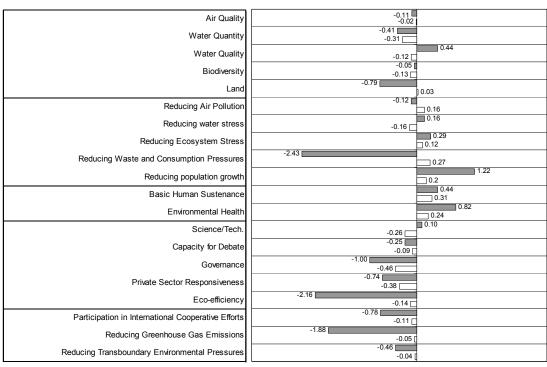


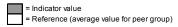


Ukraine

ESI:	35.0
Ranking:	136
GDP/Capita:	\$3,370
Peer group ESI:	48.2
Variable coverage (out of 68):	55
Missing variables imputed:	8

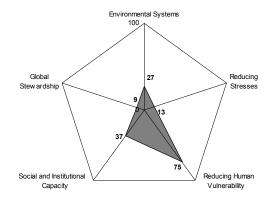


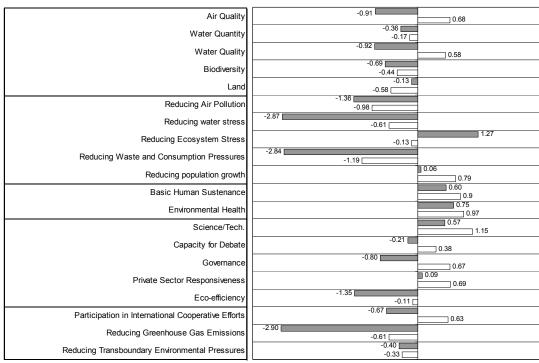


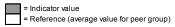


United Arab Emirates

ESI:	25.7
Ranking:	141
GDP/Capita:	\$17,951
Peer group ESI:	54.5
Variable coverage (out of 68):	42
Missing variables imputed:	14

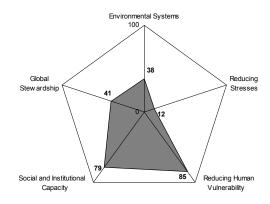


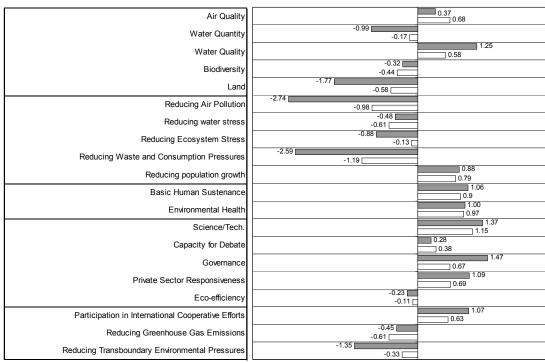


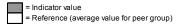


United Kingdom

ESI:	46.1
Ranking:	91
GDP/Capita:	\$21,270
Peer group ESI:	54.5
Variable coverage (out of 68):	66
Missing variables imputed:	1

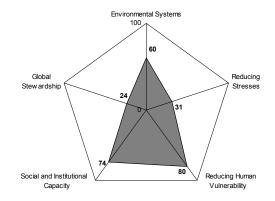


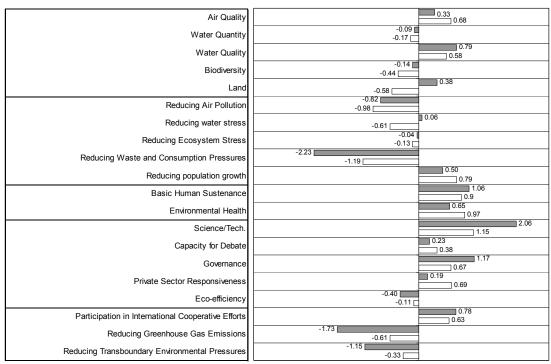


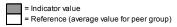


United States

ESI:	53.2
Ranking:	46
GDP/Capita:	\$30,597
Peer group ESI:	54.5
Variable coverage (out of 68):	63
Missing variables imputed:	5

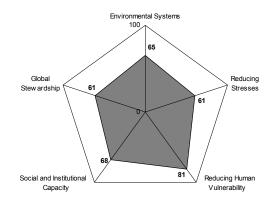


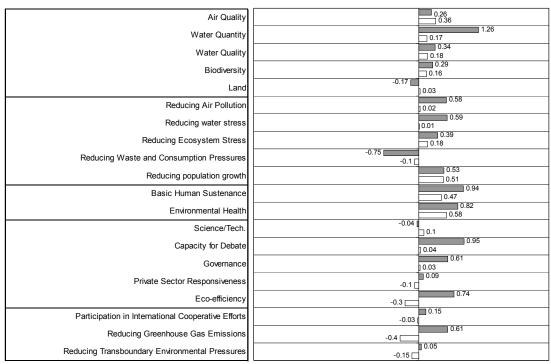




Uruguay

ESI:	66.0
Ranking:	6
GDP/Capita:	\$9,100
Peer group ESI:	53.5
Variable coverage (out of 68):	55
Missing variables imputed:	8

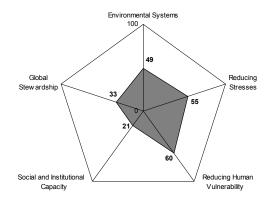


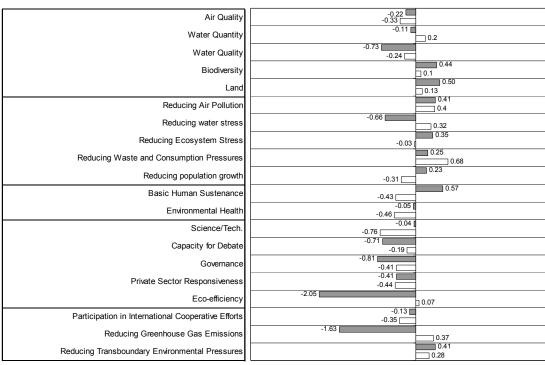


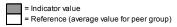
⁼ Indicator value = Reference (average value for peer group)

Uzbekistan

ESI:	41.3
Ranking:	118
GDP/Capita:	\$2,156
Peer group ESI:	47.3
Variable coverage (out of 68):	44
Missing variables imputed:	11

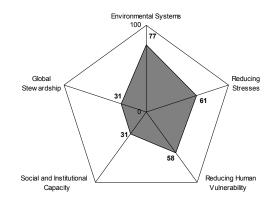


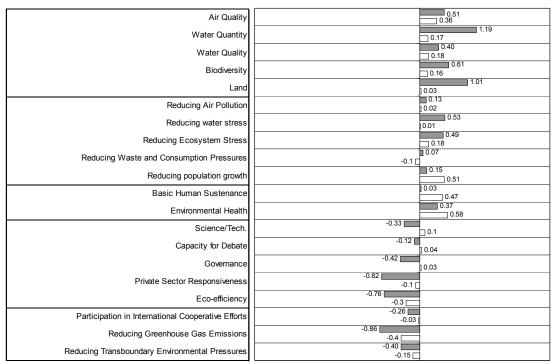




Venezuela

ESI:	53.0
Ranking:	48
GDP/Capita:	\$6,009
Peer group ESI:	53.5
Variable coverage (out of 68):	59
Missing variables imputed:	5

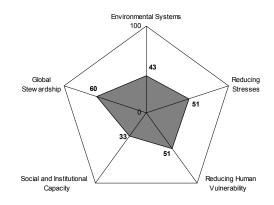


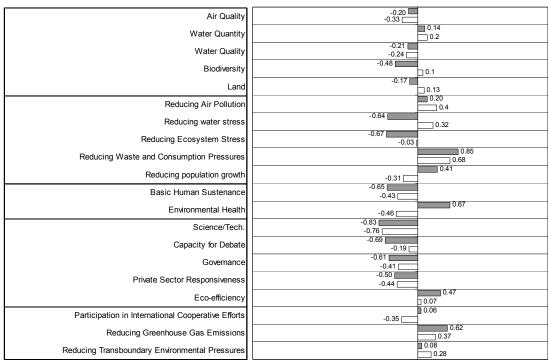


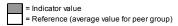
= Indicator value = Reference (average value for peer group)

Vietnam

ESI:	45.7
Ranking:	94
GDP/Capita:	\$1,772
Peer group ESI:	47.3
Variable coverage (out of 68):	52
Missing variables imputed:	11

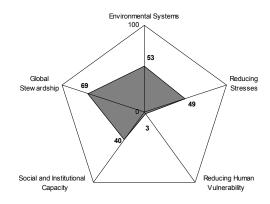


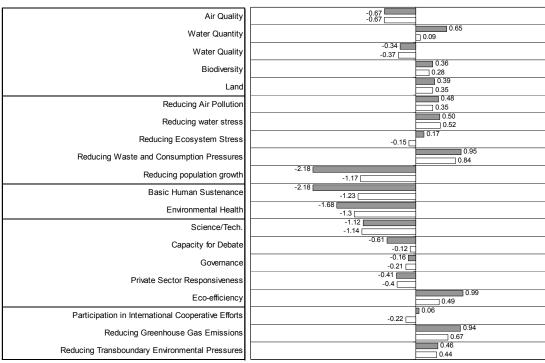




Zaire

ESI:	43.3
Ranking:	109
GDP/Capita:	\$765
Peer group ESI:	44.2
Variable coverage (out of 68):	42
Missing variables imputed:	13

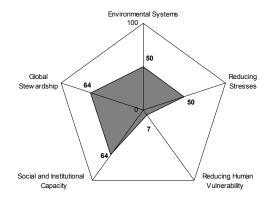


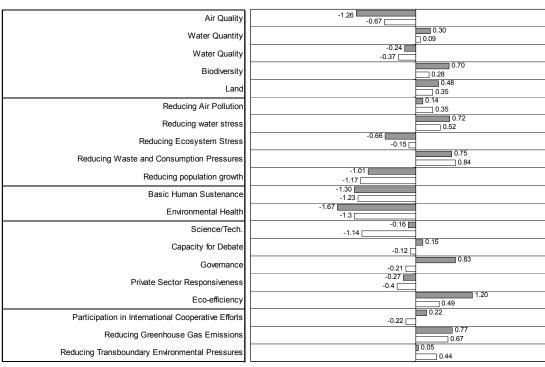


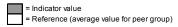


Zambia

ESI:	49.5
Ranking:	69
GDP/Capita:	\$757
Peer group ESI:	44.2
Variable coverage (out of 68):	45
Missing variables imputed:	10

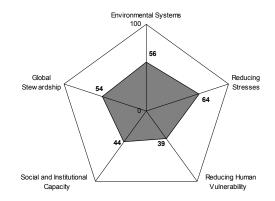


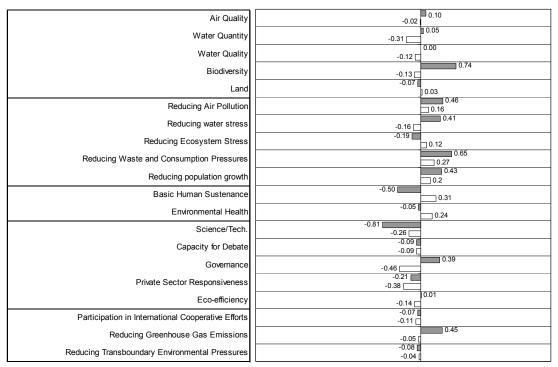




Zimbabwe

ESI:	53.2
Ranking:	45
GDP/Capita:	\$2,883
Peer group ESI:	48.2
Variable coverage (out of 68):	55
Missing variables imputed:	8





= Indicator value

= Reference (average value for peer group)

2002 ESI: Annex 5

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