

GRID FOR THE COMPARISON OF THE RELATIVE DEVELOPMENT OF HUMAN AND  
 NATURAL RESOURCES IN A SPECIFIC COUNTRY (i.e. USA)<sup>1/</sup>  
 WITH 10 LEVELS IN THE GLOBAL PATTERN OF SECTORAL DEVELOPMENT. <sup>2/</sup>

Indicators of Development	No. of countries	Percentile Ranks										
		0	10	20	30	40	50	60	70	80	90	100
Product per capita (\$ U.S. per annum) <sup>3/</sup>	120	35	70	89	135	185	226	305	482	797	1615	3200
Agricultural occupation (per cent) <sup>4/</sup>	110	93	72	60	56	51	42	38	28	18	11	5
Wheat yield (100 kgs per hectare) <sup>4/</sup>	87	3	6	7	8	10	13	15	17	24	28	42
Rice yield (100 kgs per hectare) <sup>4/</sup>	97	5	7	10	13	16	17	21	24	34	41	62
Maize yield (100 kgs per hectare) <sup>4/</sup>	116	3	5	7	8	10	11	13	18	22	28	49
Calories (per capita per day) <sup>5/ 6/</sup>	76	1800	2000	2200	2430	2695	3110	3510	3940	4370	4800	5230
Total proteins (grams per capita per day) <sup>4/</sup>	52	42	48	52	59	72	80	85	94	103	112	121
Animal proteins (grams per capita per day) <sup>4/</sup>	52	6	10	14	17	20	25	32	37	47	57	77
Electricity generation (kwh per capita) <sup>5/ 6/</sup>	120	2	8	21	51	93	151	260	400	600	967	1467
Steel consumption (metric tons per 1000 pop.) <sup>6/</sup>	67	2	8	16	20	31	69	120	220	371	545	745
Literacy (percent) <sup>5/ 6/ 7/</sup>	113	3	8	12	25	35	55	75	85	96	99	99
Newspaper circulation (per 1000 pop. per day) <sup>6/</sup>	147	0	2	6	11	19	38	64	100	168	291	499
Primary school enrollment (percent of age group) <sup>8/</sup>	75	3	15	25	36	44	52	62	65	77	94	94
Secondary school enrollment (percent of age group) <sup>8/</sup>	75	0	2	5	8	12	17	22	29	35	57	95
Tertiary school enrollment (percent of age group) <sup>8/</sup>	75	0	0.1	0.3	0.7	2	3	4	5	8	9	33
Teachers, primary and secondary (per 10,000 pop.) <sup>8/</sup>	68	2	12	24	28	35	41	48	60	75	80	135
Crude birth rate (per 1000 pop.) <sup>2/</sup>	106	59	51	49	47	45	42	35	23	20	18	13
Infant mortality (per 1000 live births) <sup>9/ 10/</sup>	112	259	172	127	94	68	53	39	31	26	20	14
Life expectancy (years at birth) <sup>5/ 9/</sup>	73	26	35	37	43	46	50	58	62	67	70	73
Inhabitants per physician <sup>5/ 9/</sup>	126	189300	41400	25000	12600	7100	4600	2600	1610	910	760	400

1/ As indicated by histogram. 2/ As indicated by the deciles in the rankings of indicators from the latest year and the maximum number of countries, for which comparable data are available. 3/ Population Reference Bureau, December 1965. 4/ Food and Agriculture Organization, Production Yearbook, 1964. 5/ A.I.D. Economic Data Books, 1964. 6/ United Nations, Statistical Yearbook, 1964. 7/ Ginsburg, N., Atlas of Economic Development, 1961. 8/ Harbison, F., and Myers, C.A., Education, Manpower and Economic Growth, 1964. 9/ United Nations, Demographic Yearbook, 1964. 10/ Countries with virtually complete reporting or estimated rates.

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GRID FOR THE COMPARISON OF THE RELATIVE DEVELOPMENT OF HUMAN AND  
NATURAL RESOURCES IN A SPECIFIC COUNTRY (i.e. CHILE)<sup>1/</sup>  
WITH 10 LEVELS IN THE GLOBAL PATTERN OF SECTORAL DEVELOPMENT. <sup>2/</sup>

Indicators of Development	No. of countries	Percentile Ranks										
		0	10	20	30	40	50	60	70	80	90	100
Product per capita (\$ U.S. per annum) <sup>3/</sup>	120	35	70	89	135	185	226	305	482	797	1615	3300
Agricultural occupation (per cent) <sup>4/</sup>	110	93	72	60	56	51	42	38	28	18	11	5
Wheat yield (100 kgs per hectare) <sup>4/</sup>	87	3	6	7	8	10	13	15	17	24	28	42
Rice yield (100 kgs per hectare) <sup>4/</sup>	97	5	7	10	13	16	17	21	24	34	41	62
Maize yield (100 kgs per hectare) <sup>4/</sup>	116	3	5	7	8	10	11	13	18	22	28	49
Calories (per capita per day) <sup>5/ 6/</sup>	76	1800	2000	2200	2430	2695	2940	3110	3510			
Total proteins (grams per capita per day) <sup>4/</sup>	52	42	48	52	59	72	78	80	85	90	94	112
Animal proteins (grams per capita per day) <sup>4/</sup>	52	6	10	14	17	20	25	32	32	53	57	77
Electricity generation (kwh per capita) <sup>5/ 6/</sup>	120	2	8	21	51	93	151	373	600	240	2687	10961
Steel consumption (metric tons per 1000 pop.) <sup>6/</sup>	67	2	8	16	20	31	69	120	220	277	371	549
Literacy (percent) <sup>5/ 6/ 7/</sup>	113	3	8	12	25	35	55	75	85	96	99	99
Newspaper circulation (per 1000 pop. per day) <sup>6/</sup>	147	0	2	6	11	19	38	64	100	168	291	499
Primary school enrollment (percent of age group) <sup>8/</sup>	75	3	15	25	36	44	52	62	65	69	77	94
Secondary school enrollment (percent of age group) <sup>8/</sup>	75	0	2	5	8	12	17	22	29	35	57	95
Tertiary school enrollment (percent of age group) <sup>8/</sup>	75	0	0.1	0.3	0.7	2	3	4	5	8	9	33
Teachers, primary and secondary (per 10,000 pop.) <sup>8/</sup>	68	2	12	24	28	35	41	48	60	70	80	135
Crude birth rate (per 1000 pop.) <sup>2/</sup>	106	59	51	49	47	45	42	35	23	20	18	13
Infant mortality (per 1000 live births) <sup>9/ 10/</sup>	112	259	172	127	94	68	53	39	31	26	20	14
Life expectancy (years at birth) <sup>5/ 9/</sup>	73	26	35	37	43	46	50	58	62	67	70	73
Inhabitants per physician <sup>5/ 9/</sup>	126	41400	189300	12600	4600	7100	2600	1610	760	910	400	400

1/ As indicated by histogram. 2/ As indicated by the deciles in the rankings of indicators from the latest year and the maximum number of countries, for which comparable data are available. 3/ Population Reference Bureau, December 1965. 4/ Food and Agriculture Organization, Production Yearbook, 1964. 5/ A.I.D. Economic Data Books, 1964. 6/ United Nations, Statistical Yearbook, 1964. 7/ Ginsburg, N., Atlas of Economic Development, 1961. 8/ Harbison, F., and Myers, C.A., Education, Manpower and Economic Growth, 1964. 9/ United Nations, Demographic Yearbook, 1964. 10/ Countries with virtually complete reporting or estimated rates.

GRID FOR THE COMPARISON OF THE RELATIVE DEVELOPMENT OF HUMAN AND  
NATURAL RESOURCES IN A SPECIFIC COUNTRY (i.e. COLOMBIA)<sup>1/</sup>  
WITH 10 LEVELS IN THE GLOBAL PATTERN OF SECTORAL DEVELOPMENT. <sup>2/</sup>

Indicators of Development	No. of countries	Percentile Ranks										
		0	10	20	30	40	50	60	70	80	90	100
Product per capita (\$ U.S. per annum) <sup>3/</sup>	120	35	70	135	226	482	1615	3390				
Agricultural occupation (per cent) <sup>4/</sup>	110	93	72	56	42	28	11					
Wheat yield (100 kgs per hectare) <sup>4/</sup>	87	3	6	8	13	17	28					
Rice yield (100 kgs per hectare) <sup>4/</sup>	97	5	7	13	16	21	34	41	62			
Maize yield (100 kgs per hectare) <sup>4/</sup>	116	3	5	8	11	18	28					
Calories (per capita per day) <sup>5/ 6/</sup>	76	1800	2000	2200	2430	2695	3110					
Total proteins (grams per capita per day) <sup>4/</sup>	52	42	48	59	78	85	94					
Animal proteins (grams per capita per day) <sup>4/</sup>	52	6	10	17	25	47	57					
Electricity generation (kwh per capita) <sup>2/ 6/</sup>	120	2	8	21	51	93	151	600	2687			
Steel consumption (metric tons per 1000 pop.) <sup>6/</sup>	67	2	8	16	20	31	69	120	277	371	545	
Literacy (percent) <sup>5/ 6/ 7/</sup>	113	3	8	12	25	35	55	75	85	96	99	
Newspaper circulation (per 1000 pop. per day) <sup>6/</sup>	147	0	2	6	11	19	38	64	100	168	291	499
Primary school enrollment (percent of age group) <sup>8/</sup>	75	3	15	26	36	44	52	62	65	69	77	94
Secondary school enrollment (percent of age group) <sup>8/</sup>	75	0	2	5	8	12	17	22	29	35	57	95
Tertiary school enrollment (percent of age group) <sup>8/</sup>	75	0.0	0.1	0.3	0.7	2	3	4	5	8	9	33
Teachers, primary and secondary (per 10,000 pop.) <sup>8/</sup>	68	2	12	24	28	35	41	48	60	70	80	135
Crude birth rate (per 1000 pop.) <sup>2/</sup>	106	59	51	49	47	45	42	35	23	20	18	13
Infant mortality (per 1000 live births) <sup>9/ 10/</sup>	112	259	72	127	94	68	53	39	31	26	20	14
Life expectancy (years at birth) <sup>5/ 9/</sup>	73	26	35	37	43	46	50	58	62	67	70	73
Inhabitants per physician <sup>5/ 9/</sup>	126	189300	4100	12600	4600	1610	760					
			25000	7100	2600	910	400					

1/ As indicated by histogram. 2/ As indicated by the deciles in the rankings of indicators from the latest year and the maximum number of countries, for which comparable data are available. 3/ Population Reference Bureau, December 1965. 4/ Food and Agriculture Organization, Production Yearbook, 1964. 5/ A.I.D. Economic Data Books, 1964. 6/ United Nations, Statistical Yearbook, 1964. 7/ Ginsburg, N., Atlas of Economic Development, 1961. 8/ Harbison, F., and Myers, C.A., Education, Manpower and Economic Growth, 1964. 9/ United Nations, Demographic Yearbook, 1964. 10/ Countries with virtually complete reporting or estimated rates.

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Harald Frederiksen, M.D., TOR/IS

GRID FOR THE COMPARISON OF THE RELATIVE DEVELOPMENT OF HUMAN AND NATURAL RESOURCES IN A SPECIFIC COUNTRY (i.e. TURKEY)<sup>1/</sup> WITH 10 LEVELS IN THE GLOBAL PATTERN OF SECTORAL DEVELOPMENT. <sup>2/</sup>

Indicators of Development	No. of countries	Percentile Ranks									
		0	10	20	30	40	50	60	70	80	90
Product per capita (\$ U.S. per annum) <sup>3/</sup>	120	35	70	135	226	305	482	797	1615	3300	
Agricultural occupation (per cent) <sup>4/</sup>	110	93	72	56	42	38	28	18	11	9	
Wheat yield (100 kgs per hectare) <sup>4/</sup>	87	3	6	8	13	15	17	24	28	42	
Rice yield (100 kgs per hectare) <sup>4/</sup>	97	5	7	10	16	21	24	34	41	62	
Maize yield (100 kgs per hectare) <sup>4/</sup>	116	3	5	8	11	13	18	22	28	49	
Calories (per capita per day) <sup>5/ 6/</sup>	76	1800	2000	2200	2430	2600	2950	3110	3510		
Total proteins (grams per capita per day) <sup>4/</sup>	52	42	48	59	78	80	85	94	112		
Animal proteins (grams per capita per day) <sup>4/</sup>	52	6	10	17	25	32	47	53	57	77	
Electricity generation (kwh per capita) <sup>5/ 6/</sup>	120	2	8	21	51	93	373	1240	2687	10961	
Steel consumption (metric tons per 1000 pop.) <sup>6/</sup>	67	2	8	20	69	120	220	371	545		
Literacy (percent) <sup>5/ 6/ 7/</sup>	113	3	8	25	55	75	85	96	99	99	
Newspaper circulation (per 1000 pop. per day) <sup>6/</sup>	147	0	2	11	38	64	100	291	499		
Primary school enrollment (percent of age group) <sup>8/</sup>	75	3	15	36	52	62	65	77	94		
Secondary school enrollment (percent of age group) <sup>8/</sup>	75	0	2	8	17	22	29	35	57	95	
Tertiary school enrollment (percent of age group) <sup>8/</sup>	75	0	0.1	0.7	3	4	5	8	9	33	
Teachers, primary and secondary (per 10,000 pop.) <sup>8/</sup>	68	2	12	28	41	48	60	70	80	135	
Crude birth rate (per 1000 pop.) <sup>2/</sup>	106	59	51	47	42	35	23	18	13		
Infant mortality (per 1000 live births) <sup>9/ 10/</sup>	112	259	72	94	63	39	31	26	14		
Life expectancy (years at birth) <sup>5/ 9/</sup>	73	26	35	43	50	58	62	70	73		
Inhabitants per physician <sup>5/ 9/</sup>	126	41	100	12600	4600	1610	760	910	400		

1/ As indicated by histogram. 2/ As indicated by the deciles in the rankings of indicators from the latest year and the maximum number of countries, for which comparable data are available. 3/ Population Reference Bureau, December 1965. 4/ Food and Agriculture Organization, Production Yearbook, 1964. 5/ A.I.D. Economic Data Books, 1964. 6/ United Nations, Statistical Yearbook, 1964. 7/ Ginsburg, N., Atlas of Economic Development, 1961. 8/ Harbison, F., and Myers, C.A., Education, Manpower and Economic Growth, 1964. 9/ United Nations, Demographic Yearbook, 1964. 10/ Countries with virtually complete reporting or estimated rates.

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GRID FOR THE COMPARISON OF THE RELATIVE DEVELOPMENT OF HUMAN AND  
NATURAL RESOURCES IN A SPECIFIC COUNTRY (i.e. BRAZIL)<sup>1/</sup>  
WITH 10 LEVELS IN THE GLOBAL PATTERN OF SECTORAL DEVELOPMENT. <sup>2/</sup>

Indicators of Development	No. of countries	Percentile Ranks										
		0	10	20	30	40	50	60	70	80	90	100
Product per capita (\$ U.S. per annum) <sup>3/</sup>	120	35	70	89	135	185	226	305	482	797	1615	3300
Agricultural occupation (per cent) <sup>4/</sup>	110	93	72	60	56	51	42	38	28	18	11	5
Wheat yield (100 kgs per hectare) <sup>4/</sup>	87	3	6	7	8	10	13	15	17	24	28	42
Rice yield (100 kgs per hectare) <sup>4/</sup>	97	5	7	10	13	16	17	21	24	34	41	62
Maize yield (100 kgs per hectare) <sup>4/</sup>	116	3	5	7	8	10	11	13	18	22	28	49
Calories (per capita per day) <sup>5/ 6/</sup>	76	1800	2000	2120	2200	2295	2430	2600	2695	2940	3110	3510
Total proteins (grams per capita per day) <sup>4/</sup>	52	42	48	52	59	72	78	80	85	90	94	112
Animal proteins (grams per capita per day) <sup>4/</sup>	52	6	10	14	17	20	25	32	47	53	57	71
Electricity generation (kwh per capita) <sup>5/ 6/</sup>	120	2	8	21	51	93	151	373	600	1240	2687	10961
Steel consumption (metric tons per 1000 pop.) <sup>6/</sup>	67	2	8	16	20	31	69	120	220	277	371	549
Literacy (percent) <sup>5/ 6/ 7/</sup>	113	3	8	12	25	35	55	75	85	96	99	99
Newspaper circulation (per 1000 pop. per day) <sup>6/</sup>	147	0	2	6	11	19	38	64	100	168	291	499
Primary school enrollment (percent of age group) <sup>8/</sup>	75	3	15	25	36	44	52	62	65	69	77	94
Secondary school enrollment (percent of age group) <sup>8/</sup>	75	0	2	5	8	12	17	22	29	35	57	95
Tertiary school enrollment (percent of age group) <sup>8/</sup>	75	0.0	0.1	0.3	0.7	2	3	4	5	8	9	33
Teachers, primary and secondary (per 10,000 pop.) <sup>8/</sup>	68	2	12	24	28	35	41	48	60	70	80	135
Crude birth rate (per 1000 pop.) <sup>2/</sup>	106	59	51	49	47	45	42	35	23	20	18	13
Infant mortality (per 1000 live births) <sup>9/ 10/</sup>	112	259	172	127	94	68	53	39	31	26	20	14
Life expectancy (years at birth) <sup>5/ 9/</sup>	73	26	35	37	43	46	50	58	62	67	70	73
Inhabitants per physician <sup>5/ 9/</sup>	126	189300	41400	25000	12600	7100	4600	2600	1610	910	760	400

1/ As indicated by histogram. 2/ As indicated by the deciles in the rankings of indicators from the latest year and the maximum number of countries, for which comparable data are available. 3/ Population Reference Bureau, December 1965. 4/ Food and Agriculture Organization, Production Yearbook, 1964. 5/ A.I.D. Economic Data Books, 1964. 6/ United Nations, Statistical Yearbook, 1964. 7/ Ginsburg, N., Atlas of Economic Development, 1961. 8/ Harbison, F., and Myers, C.A., Education, Manpower and Economic Growth, 1964. 9/ United Nations, Demographic Yearbook, 1964. 10/ Countries with virtually complete reporting or estimated rates.

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GRID FOR THE COMPARISON OF THE RELATIVE DEVELOPMENT OF HUMAN AND NATURAL RESOURCES IN A SPECIFIC COUNTRY (i.e. TUNISIA) <sup>1/</sup> WITH 10 LEVELS IN THE GLOBAL PATTERN OF SECTORAL DEVELOPMENT. <sup>2/</sup>

Indicators of Development	No. of countries	Percentile Ranks										
		0	10	20	30	40	50	60	70	80	90	100
Product per capita (\$ U.S. per annum) <sup>3/</sup>	120	39	70	89	135	185	226	305	482	797	1615	3300
Agricultural occupation (per cent) <sup>4/</sup>	110	93	72	60	56	51	42	38	28	18	11	5
Wheat yield (100 kgs per hectare) <sup>4/</sup>	87	3	6	7	8	10	13	15	17	24	28	42
Rice yield (100 kgs per hectare) <sup>4/</sup>	97	5	7	10	13	16	17	21	24	34	41	62
Maize yield (100 kgs per hectare) <sup>4/</sup>	116	3	5	7	8	10	11	13	18	22	28	49
Calories (per capita per day) <sup>5/ 6/</sup>	76	1800	2000	2120	2200	2295	2430	2600	2695	2940	3110	3510
Total proteins (grams per capita per day) <sup>4/</sup>	52	42	48	52	59	72	78	80	85	90	94	112
Animal proteins (grams per capita per day) <sup>4/</sup>	52	6	10	14	17	20	25	32	47	53	57	77
Electricity generation (kwh per capita) <sup>2/ 6/</sup>	120	2	8	21	51	93	151	373	600	1240	2687	10961
Steel consumption (metric tons per 1000 pop.) <sup>6/</sup>	67	2	8	16	20	31	69	120	220	277	371	545
Literacy (percent) <sup>5/ 6/ 7/</sup>	113	3	8	12	25	35	55	75	85	96	99	99
Newspaper circulation (per 1000 pop. per day) <sup>6/</sup>	147	0	2	6	11	19	38	64	100	168	291	499
Primary school enrollment (percent of age group) <sup>8/</sup>	75	3	15	25	36	44	52	62	65	69	77	94
Secondary school enrollment (percent of age group) <sup>8/</sup>	75	0	2	5	8	12	17	22	29	35	57	95
Tertiary school enrollment (percent of age group) <sup>8/</sup>	75	0	0.1	0.3	0.7	2	3	4	5	8	9	33
Teachers, primary and secondary (per 10,000 pop.) <sup>8/</sup>	68	2	12	24	28	35	41	48	60	70	80	135
Crude birth rate (per 1000 pop.) <sup>3/</sup>	106	59	51	49	47	45	42	35	23	20	18	13
Infant mortality (per 1000 live births) <sup>9/ 10/</sup>	112	259	172	127	94	68	53	39	31	26	20	14
Life expectancy (years at birth) <sup>5/ 9/</sup>	73	26	35	37	43	46	50	58	62	67	70	73
Inhabitants per physician <sup>5/ 9/</sup>	126	41400	189300	25000	12600	7100	4600	2600	1610	910	760	400

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GRID FOR THE COMPARISON OF THE RELATIVE DEVELOPMENT OF HUMAN AND NATURAL RESOURCES IN A SPECIFIC COUNTRY (i.e. S. KOREA)<sup>1/</sup> WITH 10 LEVELS IN THE GLOBAL PATTERN OF SECTORAL DEVELOPMENT.<sup>2/</sup>

Indicators of Development	No. of countries	Percentile Ranks										
		0	10	20	30	40	50	60	70	80	90	100
Product per capita (\$ U.S. per annum) <sup>3/</sup>	120	35	70	135	226	482	1615	3300				
Agricultural occupation (per cent) <sup>4/</sup>	110	93	72	60	56	42	28	11				
Wheat yield (100 kgs per hectare) <sup>4/</sup>	87	3	6	7	8	13	17	24	28			41
Rice yield (100 kgs per hectare) <sup>4/</sup>	97	5	7	10	13	16	21	24	34	41		62
Maize yield (100 kgs per hectare) <sup>4/</sup>	116	3	5	7	8	10	11	18	22	28		49
Calories (per capita per day) <sup>5/ 6/</sup>	76	1800	2000	2120	2200	2430	2695	3110				
Total proteins (grams per capita per day) <sup>4/</sup>	52	42	48	52	59	78	85	94				112
Animal proteins (grams per capita per day) <sup>4/</sup>	52	6	10	17	20	25	47	57				77
Electricity generation (kwh per capita) <sup>5/ 6/</sup>	120	2	8	21	51	93	151	600	2687			
Steel consumption (metric tons per 1000 pop.) <sup>6/</sup>	67	2	8	16	20	31	69	220	371			541
Literacy (percent) <sup>5/ 6/ 7/</sup>	113	3	8	12	25	35	55	85	99			99
Newspaper circulation (per 1000 pop. per day) <sup>6/</sup>	147	0	2	6	11	19	38	100	291			499
Primary school enrollment (percent of age group) <sup>8/</sup>	75	3	15	25	36	44	52	65	77			94
Secondary school enrollment (percent of age group) <sup>8/</sup>	75	0	2	5	8	12	17	29	35	57		95
Tertiary school enrollment (percent of age group) <sup>8/</sup>	75	0	0.1	0.3	0.7	2	3	5	9			33
Teachers, primary and secondary (per 10,000 pop.) <sup>8/</sup>	68	2	12	24	28	35	41	60	80			135
Crude birth rate (per 1000 pop.) <sup>3/</sup>	106	59	51	49	47	45	42	23	18			13
Infant mortality (per 1000 live births) <sup>9/ 10/</sup>	112	259	172	127	94	68	53	39	26	20		14
Life expectancy (years at birth) <sup>5/ 9/</sup>	73	26	35	43	46	50	58	62	70			73
Inhabitants per physician <sup>5/ 9/</sup>	126	41400	189300	12600	25000	7100	4600	2600	1610	910	760	400

1/ As indicated by histogram. 2/ As indicated by the deciles in the rankings of indicators from the latest year and the maximum number of countries, for which comparable data are available. 3/ Population Reference Bureau, December 1965. 4/ Food and Agriculture Organization, Production Yearbook, 1964. 5/ A.I.D. Economic Data Books, 1964. 6/ United Nations, Statistical Yearbook, 1964. 7/ Ginsburg, N., Atlas of Economic Development, 1961. 8/ Harbison, F., and Myers, C.A., Education, Manpower and Economic Growth, 1964. 9/ United Nations, Demographic Yearbook, 1964. 10/ Countries with virtually complete reporting or estimated rates.

GRID FOR THE COMPARISON OF THE RELATIVE DEVELOPMENT OF HUMAN AND NATURAL RESOURCES IN A SPECIFIC COUNTRY (i.e. NIGERIA) 1/  
WITH 10 LEVELS IN THE GLOBAL PATTERN OF SECTORAL DEVELOPMENT. 2/

Indicators of Development	No. of countries	Percentile Ranks										
		0	10	20	30	40	50	60	70	80	90	100
Product per capita (\$ U.S. per annum) <sup>2/</sup>	120	35	70	89	135	185	226	305	482	797	1615	3300
Agricultural occupation (per cent) <sup>4/</sup>	110	93	72	60	56	51	42	38	28	18	11	5
Wheat yield (100 kgs per hectare) <sup>4/</sup>	87	3	6	7	8	10	13	15	17	24	28	42
Rice yield (100 kgs per hectare) <sup>4/</sup>	97	5	7	10	13	16	17	21	24	34	41	62
Maize yield (100 kgs per hectare) <sup>4/</sup>	116	3	5	7	8	10	11	13	18	22	28	49
Calories (per capita per day) <sup>5/ 6/</sup>	76	1800	2000	2200	2430	2695	2600	2940	3110			3510
Total proteins (grams per capita per day) <sup>4/</sup>	52	42	48	52	59	72	80	85	94			112
Animal proteins (grams per capita per day) <sup>4/</sup>	52	6	10	14	17	20	25	32	47	53	57	77
Electricity generation (kwh per capita) <sup>5/ 6/</sup>	120	2	8	21	51	93	151	373	600	1240	2687	10961
Steel consumption (metric tons per 1000 pop.) <sup>6/</sup>	67	2	8	16	20	31	69	120	220	277	371	545
Literacy (percent) <sup>5/ 6/ 7/</sup>	113	3	8	12	25	35	55	75	85	96	99	99
Newspaper circulation (per 1000 pop. per day) <sup>6/</sup>	147	0	2	6	11	19	38	64	100	168	291	499
Primary school enrollment (percent of age group) <sup>8/</sup>	75	3	15	25	36	44	52	62	65	69	77	94
Secondary school enrollment (percent of age group) <sup>8/</sup>	75	0	2	5	8	12	17	22	29	35	57	95
Tertiary school enrollment (percent of age group) <sup>8/</sup>	75	0	0.1	0.3	0.7	2	3	4	5	8	9	33
Teachers, primary and secondary (per 10,000 pop.) <sup>8/</sup>	68	2	12	24	28	35	41	48	60	70	80	135
Crude birth rate (per 1000 pop.) <sup>2/</sup>	106	59	51	49	47	45	42	35	23	20	18	13
Infant mortality (per 1000 live births) <sup>9/ 10/</sup>	112	259	72	127	94	68	53	39	31	26	20	14
Life expectancy (years at birth) <sup>5/ 9/</sup>	73	26	35	37	43	46	50	58	62	67	70	73
Inhabitants per physician <sup>5/ 9/</sup>	126	189300	4100	25000	12600	7100	4600	2600	1610	910	760	400

1/ As indicated by histogram. 2/ As indicated by the deciles in the rankings of indicators from the latest year and the maximum number of countries, for which comparable data are available. 3/ Population Reference Bureau, December 1965. 4/ Food and Agriculture Organization, Production Yearbook, 1964. 5/ A.I.D. Economic Data Books, 1964. 6/ United Nations, Statistical Yearbook, 1964. 7/ Ginsburg, N., Atlas of Economic Development, 1961. 8/ Harbison, F., and Myers, C.A., Education, Manpower and Economic Growth, 1964. 9/ United Nations, Demographic Yearbook, 1964. 10/ Countries with virtually complete reporting or estimated rates.



GRID FOR THE COMPARISON OF THE RELATIVE DEVELOPMENT OF HUMAN AND NATURAL RESOURCES IN A SPECIFIC COUNTRY (i.e. INDIA)<sup>1/</sup> WITH 10 LEVELS IN THE GLOBAL PATTERN OF SECTORAL DEVELOPMENT.<sup>2/</sup>

Indicators of Development	No. of countries	Percentile Ranks										
		0	10	20	30	40	50	60	70	80	90	100
Product per capita (\$ U.S. per annum) <sup>3/</sup>	120	35	70	135	226	482	1615	3300				
Agricultural occupation (per cent) <sup>4/</sup>	110	93	72	56	42	28	11					
Wheat yield (100 kgs per hectare) <sup>4/</sup>	87	3	6	8	13	17	28	42				
Rice yield (100 kgs per hectare) <sup>4/</sup>	97	5	7	13	17	24	41	62				
Maize yield (100 kgs per hectare) <sup>4/</sup>	116	3	5	8	11	18	28	49				
Calories (per capita per day) <sup>5/ 6/</sup>	76	2000	2200	2430	2695	3110						
Total proteins (grams per capita per day) <sup>4/</sup>	52	42	48	59	78	85	94	112				
Animal proteins (grams per capita per day) <sup>4/</sup>	52	6	10	17	25	47	57	77				
Electricity generation (kwh per capita) <sup>5/ 6/</sup>	120	2	8	21	51	93	151	600	2687			
Steel consumption (metric tons per 1000 pop.) <sup>6/</sup>	67	2	8	16	20	31	69	120	220	371		
Literacy (percent) <sup>5/ 6/ 7/</sup>	113	3	8	12	15	35	55	85	99			
Newspaper circulation (per 1000 pop. per day) <sup>6/</sup>	147	0	2	6	11	19	38	100	291			
Primary school enrollment (percent of age group) <sup>8/</sup>	75	3	15	25	36	44	52	65	77			
Secondary school enrollment (percent of age group) <sup>8/</sup>	75	0	2	5	8	12	17	29	57			
Tertiary school enrollment (percent of age group) <sup>8/</sup>	75	0.0	0.1	0.3	0.7	2	3	5	9			
Teachers, primary and secondary (per 10,000 pop.) <sup>8/</sup>	68	2	12	24	28	35	41	60	80			
Crude birth rate (per 1000 pop.) <sup>2/</sup>	106	59	51	47	42	35	23	18				
Infant mortality (per 1000 live births) <sup>9/ 10/</sup>	112	259	172	127	94	68	53	39	26	20		
Life expectancy (years at birth) <sup>5/ 9/</sup>	73	26	35	37	43	46	50	62	70			
Inhabitants per physician <sup>5/ 9/</sup>	126	41400	12600	7100	4600	2600	1610	910	760			

1/ As indicated by histogram. 2/ As indicated by the deciles in the rankings of indicators from the latest year and the maximum number of countries, for which comparable data are available. 3/ Population Reference Bureau, December 1965. 4/ Food and Agriculture Organization, Production Yearbook, 1964. 5/ A.I.D. Economic Data Books, 1964. 6/ United Nations, Statistical Yearbook, 1964. 7/ Ginsburg, N., Atlas of Economic Development, 1961. 8/ Harbison, F., and Myers, C.A., Education, Manpower and Economic Growth, 1964. 9/ United Nations, Demographic Yearbook, 1964. 10/ Countries with virtually complete reporting or estimated rates.

6th draft, June 13, 1966  
Harald Frederiksen, M.D., TOR/RS

GRID FOR THE COMPARISON OF THE RELATIVE DEVELOPMENT OF HUMAN AND NATURAL RESOURCES IN A SPECIFIC COUNTRY (i.e. PAKISTAN)<sup>1/</sup> WITH 10 LEVELS IN THE GLOBAL PATTERN OF SECTORAL DEVELOPMENT. <sup>2/</sup>

Indicators of Development	No. of countries	Percentile Ranks										
		0	10	20	30	40	50	60	70	80	90	100
Product per capita (\$ U.S. per annum) <sup>3/</sup>	120	39	70	135	226	482	1615	3300				
Agricultural occupation (per cent) <sup>4/</sup>	110	93	72	56	42	28	11					
Wheat yield (100 kgs per hectare) <sup>4/</sup>	87	3	6	8	13	17	28					
Rice yield (100 kgs per hectare) <sup>4/</sup>	97	5	7	10	13	17	24	41				
Maize yield (100 kgs per hectare) <sup>4/</sup>	116	3	5	7	8	11	18	28				
Calories (per capita per day) <sup>5/ 6/</sup>	76	1800	2000	2200	2430	2695	3110					
Total proteins (grams per capita per day) <sup>4/</sup>	52	42	48	59	78	85	94	112				
Animal proteins (grams per capita per day) <sup>4/</sup>	52	6	10	17	25	47	57	77				
Electricity generation (kwh per capita) <sup>5/ 6/</sup>	120	2	8	21	51	93	151	2687				
Steel consumption (metric tons per 1000 pop.) <sup>6/</sup>	67	2	8	16	20	31	69	120	277	371	545	
Literacy (percent) <sup>5/ 6/ 7/</sup>	113	3	8	12	25	35	55	75	85	96	99	
Newspaper circulation (per 1000 pop. per day) <sup>6/</sup>	147	0	2	6	11	19	38	64	100	168	291	499
Primary school enrollment (percent of age group) <sup>8/</sup>	75	3	15	25	36	44	52	62	65	69	77	94
Secondary school enrollment (percent of age group) <sup>8/</sup>	75	0	2	5	8	12	17	22	29	35	57	95
Tertiary school enrollment (percent of age group) <sup>8/</sup>	75	0.0	0.1	0.3	0.7	2	3	4	5	8	9	33
Teachers, primary and secondary (per 10,000 pop.) <sup>8/</sup>	68	2	12	24	28	35	41	48	60	70	80	135
Crude birth rate (per 1000 pop.) <sup>3/</sup>	106	59	51	47	42	35	23	18				
Infant mortality (per 1000 live births) <sup>9/ 10/</sup>	112	259	172	127	94	68	53	39	31	26	20	14
Life expectancy (years at birth) <sup>5/ 9/</sup>	73	26	35	37	43	46	50	58	62	67	70	73
Inhabitants per physician <sup>5/ 9/</sup>	126	41400	189300	25000	12600	7100	4600	2600	1610	910	760	400

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