

**APPENDIX L**  
**Cultural Values Indexes**

Cultural Values Indexes in 1990-1991

Country	Pro Technology Index (PTI) 1990-91	Pro Science Index (PSI) 1990-91	Openness to New Ideas (OII) 1990-91	Global Sense of Belonging (GSBI) 1990-91
1. Nigeria	0.9800	0.8767	0.7967	0.2650
2. China	0.9767	0.7233	0.1633	0.4725
3. S Korea	0.9533	0.6133	0.3233	0.9000
4. Lithuania	0.9500	0.7467	0.6433	0.5000
5. Poland	0.9467	0.8033	0.8200	0.3125
6. Turkey	0.9433	0.8233	0.8800	0.3300
7. Estonia	0.9400	0.6967	0.7833	0.5350
8. Slovenia	0.9400	0.6467	0.5633	0.3600
9. Czech	0.9400	0.5500	0.7433	0.8850
10. Russia	0.9333	0.7200	0.5700	0.4700
11. Belarus	0.9333	0.6100	0.6467	0.5250
12. India	0.9300	0.7000	0.4800	0.3350
13. Slovakia	0.9300	0.5667	0.7600	0.9750
14. Bulgaria	0.9167	0.7533	0.8500	0.3550
15. Latvia	0.9100	0.5867	0.5967	0.5325
16. Argentina	0.9000	0.7033	0.7600	0.3350
17. Brazil	0.8933	0.8300	0.7367	0.2450
18. South Africa	0.8933	0.7233	0.9300	0.2950
19. Mexico	0.8867	0.6867	0.8100	0.2975
20. Hungary	0.8800	0.7367	0.5267	0.4150
21. France	0.8767	0.6667	0.6667	0.2775
22. Portugal	0.8667	0.7000	0.9067	0.3025
23. Chile	0.8633	0.7000	0.9733	0.1975
24. USA	0.8567	0.7900	0.6167	0.2525
25. Japan	0.8500	0.5533	0.4033	0.4400
26. Iceland	0.8433	0.7333	0.6900	0.3475
27. United Kingdom	0.8400	0.7367	0.7367	0.3625
28. Canada	0.8267	0.7467	0.7667	0.2700
29. Spain (original)	0.8267	0.6933	0.8167	0.3850
30. Germany	0.8267	0.6767	0.6867	0.5475
31. Italy	0.8267	0.6167	0.7467	0.1775
32. Finland	0.8233	0.6500	0.6767	0.2725
33. Ireland	0.8033	0.6800	0.6700	0.3825
34. Belgium	0.7933	0.6367	0.7167	0.3275
35. Denmark	0.7733	0.6833	0.8533	0.4050

36. Switzerland	0.7733	0.6667	0.6667	0.4750
37. Netherlands	0.7367	0.6733	0.9100	0.2850
38. Norway	0.7200	0.6900	0.9033	0.4750
39. Austria	0.7000	0.6233	0.6133	0.3525
40. Romania	0.6667	0.6667	0.5567	0.3875
41. Sweden	0.6500	0.6933	0.9500	0.4075

Country	Pro Technology Index (PTI) 1995-96	Pro Science Index (PSI) 1995-96	Openness to New Ideas (OII) 1995-96	Global Sense of Belonging (GSBI) 1995-96
1. Yugoslavia (Montenegro)	0.9700	0.8633	0.4300	0.7400
2. USA	0.9667	0.8967	0.9880	0.8433
3. Venezuela	0.9667	0.9133	0.4580	0.4400
4. Uruguay	0.9600	0.6233	0.2160	0.7100
5. United Kingdom	0.9367	0.8433	0.2360	0.5567
6. Turkey	0.9300	0.8533	0.3460	0.6567
7. Ukraine	0.9300	0.8767	0.4780	0.5133
8. Switzerland	0.9200	0.8367	0.3880	0.4800
9. Taiwan	0.9200	0.7933	0.2820	0.7333
10. Sweden	0.9167	0.7433	0.1660	0.3600
11. Spain (original)	0.9133	0.7467	0.3260	0.6800
12. Slovenia	0.9100	0.8067	0.3040	0.5300
13. South Africa	0.9100	0.8567	0.3580	0.2900
14. S Korea	0.8967	0.6933	0.4900	0.6667
15. Serbia	0.8967	0.6433	0.3620	0.6267
16. Russia	0.8933	0.8200	0.5960	0.5467
17. Peru	0.8900	0.8633	0.5960	0.5933
18. Philippines	0.8900	0.7267	0.5700	0.5900
19. Poland	0.8900	0.8733	0.4060	0.6033
20. Puerto Rico	0.8900	0.6933	0.5880	0.8000
21. Norway	0.8867	0.8133	0.3840	0.5467
22. Pakistan	0.8867	0.8100	0.3180	
23. Nigeria	0.8767	0.6567	0.2300	0.6333
24. Moldova	0.8733	0.8367	0.4540	0.6100
25. Mexico	0.8700	0.7533	0.4140	0.7167
26. Lithuania	0.8633	0.7633	0.3580	0.3933
27. Macedonia	0.8633	0.7333	0.2660	0.6033
28. Japan	0.8600	0.7667	0.2900	0.1967
29. Latvia	0.8600	0.6667	0.4000	
30. Ghana	0.8533	0.6933	0.4800	0.9033
31. India	0.8533	0.8033	0.4720	0.5600
32. Georgia	0.8467	0.8533	0.5380	0.3767
33. Germany	0.8467	0.7067	0.5380	0.5300

34. Finland	0.8433	0.5500	0.2580	0.7867
35. Estonia	0.8400	0.7433	0.4460	0.3667
36. Croatia	0.8200	0.6967	0.2740	0.7000
37. Dominic Rep	0.8200	0.7067	0.4800	0.3333
38. China	0.8100	0.7900	0.4140	0.5433
39. Colombia	0.8100	0.7967	0.4000	0.5367
40. Chile	0.8067	0.7333	0.5100	0.7400
41. Bulgaria	0.8000	0.6767	0.5640	0.4600
42. Bosnia Herceg	0.7967	0.7400	0.7180	0.1033
43. Brazil	0.7967	0.7733	0.4900	0.7233
44. Belarus	0.7900	0.6733	0.6360	0.4733
45. Bangladesh	0.7433	0.7333	0.4020	0.5733
46. Azerbaijan	0.7400	0.7067	0.5160	0.7733
47. Australia	0.7200	0.6600	0.3540	0.4133
48. Armenia	0.6800	0.6967	0.5060	0.6733
49. Argentina	0.6667	0.6667	0.3720	