

APPENDIX E

Full List of Indicators

Main Rankings

Trade Policy (TTRI-MFN applied tariffs) (rank out of 125 countries)
External Environment (MA-TTRI incl. prefs) (rank out of 125 countries)
Institutional Environment (Ease of Doing Business) (overall rank out of 178 countries)
Trade Facilitation (LPI) (overall rank out of 151 countries)
Trade Outcome (Real Growth in Trade) (rank out of 160 countries)

Trade Policy—Trade Restrictiveness Indices

TTRI (MFN applied tariff)—All Goods
 TTRI (MFN applied tariff)—Agriculture
 TTRI (MFN applied tariff)—Nonagriculture
OTRI (MFN applied tariff + nontariff measures [NTMs])—All Goods
 OTRI (MFN applied tariff + NTMs)—Agriculture
 OTRI (MFN applied tariff + NTMs)—Nonagriculture
TTRI (applied tariff, incl. prefs)—All Goods
 TTRI (applied tariff, incl. prefs)—Agriculture
 TTRI (applied tariff, incl. prefs)—Nonagriculture
OTRI (applied tariff, incl. prefs + NTMs)—All Goods
 OTRI (applied tariff, incl. prefs + NTMs)—Agriculture
 OTRI (applied tariff, incl. prefs + NTMs)—Nonagriculture
NTM Frequency Ratio—All Goods

Trade Policy—MFN Applied Tariffs (Ad Valorem + Ad Valorem Equivalent)

MFN Applied Tariff—Simple Average—All Goods (%)
 MFN Applied Tariff—Simple Average—Agriculture (%)
 MFN Applied Tariff—Simple Average—Nonagriculture (%)

MFN Applied Tariff—Coefficient of Variation—All Goods
 MFN Applied Tariff—Coefficient of Variation—Agriculture
 MFN Applied Tariff—Coefficient of Variation—Nonagriculture
 MFN Applied Tariff—Maximum—All Goods (%)
 MFN Applied Tariff—Maximum—Agriculture (%)
 MFN Applied Tariff—Maximum—Nonagriculture (%)
 MFN Applied Tariff—Weighted Average—All Goods (%)
 MFN Applied Tariff—Weighted Average—Agriculture (%)
 MFN Applied Tariff—Weighted Average—Nonagriculture (%)

Trade Policy—MFN Applied Tariffs (Ad Valorem Only)

MFN Applied (AV-only) Tariff—Simple Average—All Goods (%)
 MFN Applied (AV-only) Tariff—Simple Average—Agriculture (%)
 MFN Applied (AV-only) Tariff—Simple Average—
 Nonagriculture (%)
 MFN Applied (AV-only) Tariff—Coefficient of Variation—All Goods
 MFN Applied (AV-only) Tariff—Coefficient of Variation—Agriculture
 MFN Applied (AV-only) Tariff—Coefficient of Variation—
 Nonagriculture
 MFN Applied (AV-only) Tariff—Maximum—All Goods (%)
 MFN Applied (AV-only) Tariff—Maximum—Agriculture (%)
 MFN Applied (AV-only) Tariff—Maximum—Nonagriculture (%)
 MFN Applied (AV-only) Tariff—Weighted Average—All Goods (%)
 MFN Applied (AV-only) Tariff—Weighted Average—Agriculture (%)
 MFN Applied (AV-only) Tariff—Weighted Average—
 Nonagriculture (%)

Trade Policy—Applied Tariffs (incl. prefs)

Applied Tariff (incl. preferences)—Simple Average—All Goods (%)
 Applied Tariff—Simple Average—Agriculture (%)
 Applied Tariff—Simple Average—Nonagriculture (%)
 Applied Tariff—Coefficient of Variation—All Goods (%)
 Applied Tariff—Coefficient of Variation—Agriculture (%)
 Applied Tariff—Coefficient of Variation—Nonagriculture (%)
 Applied Tariff—Maximum—All Goods (%)
 Applied Tariff—Maximum—Agriculture (%)
 Applied Tariff—Maximum—Nonagriculture (%)
 Applied Tariff—Weighted Average—All Goods (%)
 Applied Tariff—Weighted Average—Agriculture (%)
 Applied Tariff—Weighted Average—Nonagriculture (%)

Trade Policy—Applied Tariff Escalation

Applied Tariff Escalation (% diff., raw to finished)—All Goods (%)
 Applied Tariff Escalation (% diff., raw to finished)—Agriculture (%)
 Applied Tariff Escalation (% diff., raw to finished)—Nonagriculture (%)
 Applied Tariff Escalation (% change, raw to finished)—All Goods (%)
 Applied Tariff Escalation (% change, raw to finished)—Agriculture (%)
 Applied Tariff Escalation (% change, raw to finished)—Nonagriculture (%)

Trade Policy—MFN Duty Free

MFN-0 Import Value (% Total Imports)—All Goods
 MFN-0 Import Value (% Total Imports)—Agriculture
 MFN-0 Import Value (% Total Imports)—Nonagriculture
 Share of Tariff Lines with MFN-0—All Goods (%)
 Share of Tariff Lines with MFN-0—Agriculture (%)
 Share of Tariff Lines with MFN-0—Nonagriculture (%)
 Customs and Other Import Duties as a % of Imports
 Customs and Other Import Duties as a % of Total Revenues

Trade Policy—Peaks, Bounds, and Specific Tariffs

Share of Tariff Lines with Domestic Peaks—All Goods (%)
 Share of Tariff Lines with Domestic Peaks—Agriculture (%)
 Share of Tariff Lines with Domestic Peaks—Nonagriculture (%)
 Share of Tariff Lines with International Peaks—All Goods (%)
 Share of Tariff Lines with International Peaks—Agriculture (%)
 Share of Tariff Lines with International Peaks—Nonagriculture (%)
 Share of Tariff Lines Bound—All Goods (%)
 Share of Tariff Lines Bound—Agriculture (%)
 Share of Tariff Lines Bound—Nonagriculture (%)
 Total Overhang (MFN bound less MFN applied rate)—All Goods (%)
 Total Overhang (MFN bound less MFN applied rate)—Agriculture (%)
 Total Overhang (MFN bound less MFN applied rate)—Nonagriculture (%)
 Frequency Ratio of Specific Tariff (% total lines)—All Goods
 Frequency Ratio of Specific Tariff (% total lines)—Agriculture
 Frequency Ratio of Specific Tariff (% total lines)—Nonagriculture

Trade Policy—WTO, GATS, and Other Services

WTO Dispute Ruling (as a defendant)
 WTO Notifications Outstanding (Central Registry of Notifications)

WTO Antidumping
 WTO Countervailing Duties
 WTO Safeguards
 GATS Commitments Index (0–100, most liberal) All Service Sectors (12)
 GATS Commitments Index—Market Access (0–100, most liberal)
 GATS Commitments Index—National Treatment (0–100, most liberal)
 GATS Commitments Index—Business Services (0–100, most liberal)
 GATS Commitments Index—Communication Services (0–100, most liberal)
 GATS Commitments Index—Construct/Engineering Services (0–100, most liberal)
 GATS Commitments Index—Distribution Services (0–100, most liberal)
 GATS Commitments Index—Educational Services (0–100, most liberal)
 GATS Commitments Index—Environmental Services (0–100, most liberal)
 GATS Commitments Index—Financial Services (0–100, most liberal)
 GATS Commitments Index—Health/Social Services (0–100, most liberal)
 GATS Commitments Index—Tourism/Travel Services (0–100, most liberal)
 GATS Commitments Index—Recreational/Cultural Services (0–100, most liberal)
 GATS Commitments Index—Transport Services (0–100, most liberal)
 GATS Commitments Index—Other Services (0–100, most liberal)
 USITC Banking GATS Commitment Index (0–100, most liberal)
 ITU Foreign Participation/Ownership—Telecommunications (%)
 ITU Competition Index—Telecommunications Sector (0–2, full competition)

Market Access—TTRI, Applied Tariffs, MFN Duty Free

MA-TTRI (applied tariff incl. prefs)—All Goods
 MA-TTRI (applied tariff incl. prefs)—Agriculture
 MA-TTRI (applied tariff incl. prefs)—Nonagriculture
 MA-OTRI (applied tariff incl. prefs + NTMs)—All Goods
 MA-OTRI (applied tariff incl. prefs + NTMs)—Agriculture
 MA-OTRI (applied tariff incl. prefs + NTMs)—Nonagriculture
 ROW Applied Tariff (incl. prefs)—Simple Average—All Goods (%)
 ROW Applied Tariff (incl. prefs)—Simple Average—Agriculture (%)
 ROW Applied Tariff (incl. prefs)—Simple Average—Nonagriculture (%)

ROW Applied Tariff (incl. prefs)—Coefficient of Variation—All Goods (%)
 ROW Applied Tariff (incl. prefs)—Coefficient of Variation—Agriculture (%)
 ROW Applied Tariff (incl. prefs)—Coefficient of Variation—
 Nonagriculture (%)
 ROW Applied Tariff (incl. prefs)—Maximum—All Goods (%)
 ROW Applied Tariff (incl. prefs)—Maximum—Agriculture (%)
 ROW Applied Tariff (incl. prefs)—Maximum—Nonagriculture (%)
 ROW Applied Tariff (incl. prefs)—Weighted Average—All Goods (%)
 ROW Applied Tariff (incl. prefs)—Weighted Average—
 Agriculture (%)
 ROW Applied Tariff (incl. prefs)—Weighted Average—
 Nonagriculture (%)
 Real Effective Exchange Rate—(% change, += appreciation)
 MFN-0 Export Value (% in total exports)—All Goods
 MFN-0 Export Value (% in total exports)—Agriculture
 MFN-0 Export Value (% in total exports)—Nonagriculture

Market Access—FTA/CU, Preferences, WTO Complainant

No. of FTAs/CUs—Goods and Services
 No. of FTAs/CUs—Goods
 No. of FTAs/CUs—Services
 Share of Trade with FTA/CU Partners—Exports
 Share of Trade with FTA/CU Partners—Imports
 Preferences (EU + U.S.) Utilization Rate (% , actual/potential value)
 Preferences (EU-only) Utilization Rate (% , actual/potential value)
 Preferences (U.S.-only) Utilization Rate (% , actual/potential value)
 Preferences (EU + U.S.) Actual Value (% of exports)
 Preferences (EU-only) Actual Value (% of exports)
 Preferences (U.S.-only) Actual Value (% of exports)
 Preferential Exports (EU + U.S.) Take-Up Rate (%)
 Preferential Exports (EU-only) Take-Up Rate (%)
 Preferential Exports (U.S.-only) Take-Up Rate (%)
 WTO Dispute Rulings as Complainant

Institutional Environment

Ease of Doing Business—Rank (out of 178, worst)—Same as Institutional
 Environment Ranking
 Doing Business—Starting a Business Rank
 Doing Business—Closing a Business Rank
 Doing Business—Enforcing Contracts Rank
 WGI—Government Effectiveness

WGI—Regulatory Quality
 WGI—Rule of Law
 WGI—Control of Corruption

Trade Facilitation

LPI—Overall (1–5, best)
 LPI—Efficiency of Customs and Other Border Procedures
 LPI—Quality of Transport and International Transport Infrastructures
 LPI—International Transport Costs
 LPI—Logistics Competence
 LPI—Trackability of Shipments
 LPI—Domestic Transportation Costs
 LPI—Timeliness of Shipments
 Doing Business—Trading across Borders Rank (out of 178)
 Doing Business—No. of Documents for Export
 Doing Business—Days for Export
 Doing Business—Cost to Export (US\$ per container)
 Doing Business—No. of Documents for Import
 Doing Business—Days for Import
 Doing Business—Cost to Import (US\$ per container)
 UNCTAD—Liner Shipping Connectivity Index (0 to 100, best)
 Telephones (fixed + mobile) per 100 Inhabitants
 Average Cost of 3-Minute Call to United States (US\$)
 Personal Computers per 100 Inhabitants
 Internet Users per 100 Inhabitants
 Secondary Gross School Enrollment (%)
 Tertiary Gross School Enrollment (%)
 Total Freight Costs to United States (% of import value)
 Air Freight Costs to United States (% of import value)
 Air Freight Costs from United States—DHL, 1 lbs
 Pump Price for Diesel Fuel (US\$ per liter)
 Electricity Cost for Industry (US\$ per kilowatt hour)

Trade Outcome—Real Growth and Overall Nominal Growth

Real Growth in Total Trade (g+s, %)
 Real Growth in Exports (g+s, %)
 Real Growth in Merchandise Exports (%)
 Real Growth in Services Exports (%)
 Real Growth in Imports (g+s, %)
 Real Growth in Merchandise Imports (%)
 Real Growth in Services Imports (%)
 Nominal Growth in Total Trade (g+s, %)

Trade Outcome—Nominal Growth in Exports

- Nominal Growth in Exports (g+s, %)
 - Nominal Growth in Merchandise Exports (%)
 - Nominal Growth in Agricultural Exports (%)
 - Nominal Growth in Nonagricultural Exports (%)
 - Nominal Growth in Manufacturing Exports (%)
 - Nominal Growth in Mining Exports (%)
 - Nominal Growth in Services Exports (%)
 - Nominal Growth in Transport Exports (%)
 - Nominal Growth in Travel Exports (%)
 - Nominal Growth in Other Commercial Services Exports (%)

Trade Outcome—Nominal Growth in Imports

- Nominal Growth of Imports (g+s, %)
 - Nominal Growth of Merchandise Imports (%)
 - Nominal Growth in Agricultural Imports (%)
 - Nominal Growth in Nonagricultural imports (%)
 - Nominal Growth in Manufacturing Imports (%)
 - Nominal Growth in Mining Imports (%)
 - Nominal Growth in Services Imports (%)
 - Nominal Growth in Transport Imports (%)
 - Nominal Growth in Travel Imports (%)
 - Nominal Growth in Other Commercial Services Imports (%)

Trade Outcome—Trade Integration, World Market Share, and Growth and Trade Balance

- Trade Integration (total trade as a % of GDP)
- Trade Share Growth of World Market (%)
- Total Trade Share (g+s) of the World Market
- Trade (g+s) Balance (as a % of GDP)
 - Merchandise Trade Balance (as a % of GDP)

Trade Outcome—Export Integration

- Export Integration (as a % of GDP)
 - Merchandise Exports (as a % of GDP)
 - Agricultural Exports (as a % of GDP)
 - Nonagricultural Exports (as a % of GDP)
 - Manufacturing Exports (as a % of GDP)
 - Mining, Fuel, and Other Exports (as a % of GDP)

- Services Exports (as a % of GDP)
 - Transport Exports (as a % of GDP)
 - Travel Exports (as a % of GDP)
 - Other Services Exports (as a % of GDP)

Trade Outcome—Import Integration

- Import Integration (as a % of GDP)
 - Merchandise Imports (as a % of GDP)
 - Agricultural Imports (as a % of GDP)
 - Nonagricultural Imports (as a % of GDP)
 - Manufacturing Imports (as a % of GDP)
 - Mining, Fuel, and Other Imports (as a % of GDP)
 - Services Imports (as a % of GDP)
 - Transport Imports (as a % of GDP)
 - Travel Imports (as a % of GDP)
 - Other Services Imports (as a % of GDP)

Trade Outcome—Share and Concentration

- Merchandise Share in Total Exports (%)
 - Agricultural Exports Share of Total Exports (g+s, %)
 - Nonagricultural Exports Share of Total Exports (g+s, %)
 - Manufacturing Share of Total Exports (g+s, %)
 - Mining, Fuel, and Other Share of Total Exports (g+s, %)
- Services Share in Total Exports (%)
 - Transport Share of Total Exports (g+s, %)
 - Travel Share of Total Exports (g+s, %)
 - Other Services Share of Total Exports (g+s, %)
- Share of Top Five Merchandise Exports (as % of total exports)
- Export (merchandise) Concentration index
- Export (merchandise) Destination Index
- Share of Top Five Merchandise Imports (as % of total imports)
- Import (merchandise) Concentration Index
- Import (merchandise) Destination Index

Trade Outcome—Export Share in the Growth of World Market

- Exports Share Growth of the World Market (%)
 - Merchandise Export Share Growth of World Market (%)
 - Agricultural Exports Share Growth of World Market (%)
 - Nonagricultural Exports Share Growth of World Market (%)
 - Manufacturing Exports Share Growth of World Market (%)
 - Mining Exports Share Growth of World Market (%)

- Services Exports Share Growth of World Market (%)
- Transport Services Exports Share Growth of World Market (%)
- Travel Services Exports Share Growth of World Market (%)
- Other Services Exports Share Growth of World Market (%)

Trade Outcome—Import Share in the Growth of World Market

- Imports Share Growth of World Market (%)
- Merchandise Imports Share Growth of World Market (%)
- Agricultural Imports Share Growth of World Market (%)
- Nonagricultural imports Share Growth of World Market (%)
- Manufacturing Imports Share Growth of World Market (%)
- Mining, Fuel, and Other Imports Share Growth of World Market (%)
- Services Imports Share Growth of World Market (%)
- Transport Services Imports Share Growth of World Market (%)
- Travel Services Imports Share Growth of World Market (%)
- Other Services Imports Share Growth of World Market (%)

Trade Outcome—Export Share of the World Market (%)

- Exports Share of World Market (%)
- Merchandise Exports Share of World Market (%)
- Agricultural Exports Share of World Market (%)
- Nonagricultural Exports Share of World Market (%)
- Manufacturing Exports Share of World Market (%)
- Mining, Fuel, and Other Exports Share of World Market (%)
- Services Exports Share of World Market (%)
- Transport Services Exports Share of World Market (%)
- Travel Services Exports Share of World Market (%)
- Other Services Exports Share of World Market (%)

Trade Outcome—Import Share of the World Market (%)

- Imports Share of World Market (%)
- Merchandise Imports Share of World Market (%)
- Agricultural Imports Share of World Market (%)
- Nonagricultural Imports Share of World Market (%)
- Manufacturing Imports Share of World Market (%)
- Mining, Fuel, and Other Imports Share of World Market (%)
- Services Imports Share of World Market (%)
- Transport Services Imports Share of World Market (%)
- Travel Services Imports Share of World Market (%)
- Other Services Imports Share of World Market

Trade Outcome—FDI and Remittances

FDI Inflows (as % of GDP)

FDI Inflows (as % of exports)

FDI Inflows (as % of total FDI to Low and Middle Income Countries)

FDI Inflows (as % of total FDI to Low and Middle Income Countries,
excluding China and India)

Trade Outcome—Export and Import Products

No. of (merchandise) Products Exported

No. of (merchandise) Products Imported

Top 5 Exports (merchandise) Product List (2005)