

Table 3.5a: Vertical Specialization by Sector, 2014

| | Bangladesh | Bhutan | Brunei Darussalam | Cambodia | China, People's Rep. of | Fiji | India | Indonesia | Japan | Kazakhstan | Korea, Rep. of | Kyrgyz Republic |
|--|------------|--------|-------------------|----------|-------------------------|----------------------|-------|-----------|-------|------------|----------------|-----------------|
| | | | | | | (% of gross exports) | | | | | | |
| Agriculture, Hunting, Forestry, and Fishing | 4.47 | 3.29 | 25.61 | 8.57 | 5.64 | 18.62 | 3.06 | 4.00 | 12.83 | 10.41 | 16.43 | 21.45 |
| Air Transport | 25.48 | 50.17 | 25.03 | 14.41 | 16.77 | 57.58 | 9.25 | 21.53 | 15.43 | 13.21 | 33.05 | 39.76 |
| Basic Metals and Fabricated Metal | 11.52 | 30.54 | 26.66 | 36.41 | 19.98 | 47.30 | 33.60 | 22.62 | 34.73 | 7.68 | 38.38 | 24.80 |
| Chemicals and Chemical Products | 8.07 | 23.24 | 11.54 | 32.67 | 16.98 | 33.86 | 26.69 | 23.28 | 29.16 | 11.74 | 40.48 | 37.69 |
| Coke, Refined Petroleum, and Nuclear Fuel | 36.58 | - | 11.54 | 58.16 | 24.15 | 89.20 | 57.73 | 11.84 | 11.84 | 4.93 | 72.73 | 37.55 |
| Construction | 9.21 | 30.59 | 39.78 | 21.83 | 13.97 | 30.22 | 15.81 | 21.03 | 17.09 | 15.26 | 27.23 | 39.13 |
| Education | 3.02 | 7.20 | 16.95 | 5.70 | 6.43 | 12.27 | 1.55 | 10.18 | 3.96 | 9.77 | 9.05 | 10.55 |
| Electrical and Optical Equipment | 14.50 | 30.54 | 26.65 | 47.32 | 23.23 | 68.52 | 24.30 | 37.34 | 22.53 | 12.71 | 34.51 | 34.13 |
| Electricity, Gas, and Water Supply | 5.36 | 5.57 | 17.50 | 56.90 | 16.68 | 48.81 | 20.12 | 17.29 | 39.01 | 13.16 | 43.24 | 39.34 |
| Financial Intermediation | 3.32 | 4.47 | 9.01 | 3.16 | 4.03 | 15.57 | 2.51 | 4.49 | 4.18 | 6.78 | 10.78 | 11.69 |
| Food, Beverages, and Tobacco | 6.35 | 22.33 | 40.73 | 32.51 | 7.65 | 27.80 | 8.83 | 10.89 | 12.97 | 14.00 | 24.69 | 28.28 |
| Health and Social Work | 2.57 | 14.55 | 21.40 | 5.11 | 9.84 | 13.51 | 10.64 | 13.49 | 10.98 | 20.29 | 17.76 | 12.67 |
| Hotels and Restaurants | 4.88 | 10.04 | 30.18 | 23.06 | 6.09 | 23.21 | 8.27 | 9.67 | 9.75 | 12.43 | 14.90 | 28.45 |
| Inland Transport | 3.38 | 27.14 | 13.75 | 14.41 | 7.86 | 35.18 | 16.06 | 17.77 | 9.44 | 14.05 | 26.24 | 40.28 |
| Leather, Leather Products, and Footwear | 6.46 | 18.91 | 13.15 | 36.63 | 11.00 | 31.08 | 14.02 | 27.50 | 20.69 | 27.34 | 31.58 | 34.02 |
| Machinery, nec | 16.23 | 30.54 | 26.65 | 65.53 | 16.53 | 31.54 | 24.89 | 47.44 | 19.09 | 18.66 | 30.16 | 34.13 |
| Manufacturing, nec; Recycling | 23.29 | 23.24 | 26.66 | 41.13 | 10.58 | 20.55 | 20.91 | 19.81 | 17.53 | 27.09 | 28.78 | 44.43 |
| Mining and Quarrying | 6.53 | 12.27 | 7.37 | 9.06 | 11.74 | 42.70 | 6.62 | 7.38 | 53.12 | 8.82 | 15.83 | 26.79 |
| Other Community, Social, and Personal Services | 2.93 | 14.60 | 7.07 | 12.84 | 8.60 | 38.17 | 3.64 | 8.29 | 6.29 | 7.23 | 16.04 | 25.44 |
| Other Nonmetallic Mineral | 8.64 | 12.40 | 29.76 | 31.44 | 14.75 | 33.50 | 23.08 | 18.16 | 24.90 | 14.93 | 33.57 | 33.51 |
| Other Supporting and Auxiliary Transport Activities; Activities of Travel Agencies | 5.29 | 5.07 | 24.72 | 14.41 | 10.17 | 24.29 | 7.31 | 8.45 | 8.26 | 8.79 | 19.87 | 39.73 |
| Post and Telecommunications | 1.67 | 15.39 | 24.98 | 17.77 | 6.39 | 16.12 | 5.49 | 5.97 | 5.02 | 9.64 | 16.53 | 32.34 |
| Private Households with Employed Persons | - | - | - | - | - | - | - | - | - | - | - | - |
| Public Administration and Defense; Compulsory Social Security | 6.52 | 13.99 | 17.01 | 15.05 | 6.77 | 13.79 | 0.00 | 9.30 | 6.82 | 13.45 | 8.24 | 15.63 |
| Pulp, Paper, Paper Products, Printing, and Publishing | 10.01 | 30.85 | 30.02 | 32.99 | 14.28 | 33.31 | 20.16 | 19.20 | 12.17 | 23.99 | 20.49 | 42.13 |
| Real Estate Activities | 1.61 | 2.31 | 3.39 | 17.53 | 2.04 | 10.69 | 1.13 | 3.76 | 1.83 | 4.94 | 4.34 | 0.54 |
| Renting of Machinery and Equipment and Other Business Activities | 5.14 | 15.28 | 22.92 | 13.53 | 11.55 | 18.88 | 5.18 | 10.72 | 4.84 | 13.58 | 12.91 | 38.96 |
| Retail Trade, except of Motor Vehicles and Motorcycles; Repair of Household Goods | 2.54 | 10.06 | 17.50 | 36.43 | 5.18 | 17.11 | 2.59 | 8.02 | 5.20 | 8.18 | 12.07 | 23.28 |
| Rubber and Plastics | 10.14 | 37.95 | 29.76 | 32.98 | 16.25 | 55.38 | 23.88 | 25.61 | 20.94 | 23.15 | 32.55 | 33.27 |
| Sale, Maintenance, and Repair of Motor Vehicles and Motorcycles; Retail Sale of Fuel | 7.52 | 10.06 | 29.18 | 40.46 | - | 17.11 | 2.57 | 9.58 | 17.29 | 13.43 | 11.81 | 16.62 |
| Textiles and Textile Products | 8.46 | 18.92 | 13.15 | 36.63 | 9.56 | 15.86 | 12.39 | 28.57 | 16.09 | 16.65 | 27.19 | 33.28 |
| Transport Equipment | 19.72 | 30.54 | 26.66 | 40.18 | 15.22 | 30.54 | 26.78 | 17.59 | 21.24 | 22.58 | 31.01 | 34.13 |
| Water Transport | 13.99 | 27.14 | 16.81 | 14.41 | 9.69 | 46.42 | 12.98 | 19.22 | 28.24 | 14.60 | 31.05 | 39.76 |
| Wholesale Trade and Commission Trade, except of Motor Vehicles and Motorcycles | 1.67 | 10.06 | 17.51 | 40.46 | 5.28 | 20.85 | 2.59 | 8.01 | 5.03 | 8.09 | 11.21 | 18.86 |
| Wood and Products of Wood and Cork | 6.37 | 16.22 | 30.02 | 20.26 | 12.62 | 22.84 | 9.09 | 11.30 | 17.85 | 19.09 | 28.56 | 63.93 |

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Table 3.5a: continued

| | Table 3.5a: Vertical Specialization by Sector, 2014 (% of gross exports) | | | | | | | | | | | Viet Nam |
|--|---|----------|----------|----------|-------|----------|-------------|-----------|--------------|----------|--|----------|
| | Lao PDR | Malaysia | Maldives | Mongolia | Nepal | Pakistan | Philippines | Sri Lanka | Taipei,China | Thailand | | |
| Agriculture, Hunting, Forestry, and Fishing | 5.60 | 13.20 | 36.45 | 9.78 | 6.79 | 2.86 | 5.67 | 11.60 | 23.52 | 14.03 | | 29.10 |
| Air Transport | 88.13 | 30.54 | 40.65 | 32.94 | 18.58 | 9.60 | 30.56 | 32.88 | 52.65 | 19.04 | | 40.77 |
| Basic Metals and Fabricated Metal | 52.25 | 44.84 | 46.43 | 33.05 | 44.88 | 14.87 | 42.67 | 50.84 | 49.06 | 53.86 | | 56.22 |
| Chemicals and Chemical Products | 26.38 | 32.40 | - | 23.77 | 31.44 | 8.15 | 20.15 | 31.10 | 63.43 | 30.84 | | 42.02 |
| Coke, Refined Petroleum, and Nuclear Fuel | 35.26 | 20.34 | 96.88 | 22.77 | 30.92 | 18.25 | 49.06 | 46.75 | 76.58 | 29.60 | | 44.82 |
| Construction | 39.14 | 30.66 | 46.91 | 40.71 | 25.44 | 11.60 | 20.09 | 18.14 | 40.20 | 36.87 | | 38.78 |
| Education | 5.60 | 8.02 | 10.19 | 9.38 | 5.65 | 1.46 | 4.55 | - | 7.65 | 6.40 | | 12.15 |
| Electrical and Optical Equipment | 32.93 | 43.61 | 67.58 | 33.19 | 46.49 | 17.84 | 45.20 | 33.09 | 40.37 | 53.62 | | 55.30 |
| Electricity, Gas, and Water Supply | 11.72 | 19.72 | 60.22 | 22.72 | 20.87 | 28.91 | 9.34 | 18.78 | 53.68 | 15.92 | | 19.19 |
| Financial Intermediation | 8.91 | 9.47 | 11.02 | 8.59 | 9.42 | 0.98 | 4.03 | 4.56 | 7.05 | 6.12 | | 7.12 |
| Food, Beverages, and Tobacco | 19.56 | 25.69 | 43.46 | 11.48 | 13.91 | 8.38 | 9.47 | 11.40 | 31.03 | 19.74 | | 46.50 |
| Health and Social Work | 17.54 | 25.12 | 19.46 | 22.18 | 14.19 | 5.34 | 8.40 | 4.99 | 16.68 | 19.65 | | 27.53 |
| Hotels and Restaurants | 16.56 | 18.11 | 38.04 | 21.10 | 14.52 | 11.33 | 9.90 | 10.32 | 18.78 | 14.05 | | 29.74 |
| Inland Transport | 25.63 | 22.29 | 35.79 | 33.54 | 34.61 | 6.67 | 22.85 | 13.84 | 29.75 | 26.53 | | 22.10 |
| Leather, Leather Products, and Footwear | 20.46 | 26.29 | 73.86 | 19.47 | 23.61 | 6.73 | 23.99 | 15.42 | 36.61 | 25.48 | | 50.61 |
| Machinery, nec | 34.22 | 45.06 | - | 33.51 | 21.57 | 13.44 | 34.50 | 16.12 | 42.11 | 48.48 | | 56.19 |
| Manufacturing, nec; Recycling | 22.72 | 26.11 | 21.58 | 35.37 | 34.03 | 9.82 | 19.61 | 27.21 | 44.74 | 37.11 | | 41.93 |
| Mining and Quarrying | 15.26 | 6.63 | - | 29.68 | 9.55 | 1.35 | 11.83 | 6.42 | 28.37 | 11.16 | | 13.36 |
| Other Community, Social, and Personal Services | 12.24 | 17.89 | 25.40 | 15.66 | 7.47 | 1.48 | 10.91 | 10.70 | 17.64 | 19.70 | | 17.27 |
| Other Nonmetallic Mineral | 27.58 | 30.55 | 41.96 | 30.01 | 29.12 | 10.91 | 28.93 | 26.79 | 44.15 | 24.52 | | 42.01 |
| Other Supporting and Auxiliary Transport Activities; Activities of Travel Agencies | 75.48 | 21.88 | 27.47 | 35.73 | 17.53 | 3.72 | 11.92 | - | 17.09 | 10.87 | | 20.61 |
| Post and Telecommunications | 11.70 | 16.74 | 23.87 | 26.42 | 12.87 | 3.07 | 10.56 | 25.65 | 16.92 | 9.31 | | 18.80 |
| Private Households with Employed Persons | - | - | - | - | - | - | - | - | - | - | | - |
| Public Administration and Defense; Compulsory Social Security | 11.69 | 16.66 | 17.30 | 18.05 | 6.72 | 7.17 | 3.82 | - | 9.73 | 0.01 | | 14.56 |
| Pulp, Paper, Paper Products, Printing, and Publishing | 17.25 | 31.17 | 34.93 | 36.10 | 32.18 | 7.28 | 15.96 | 23.15 | 31.32 | 24.17 | | 44.86 |
| Real Estate Activities | 3.44 | 7.39 | 12.82 | 7.46 | 6.42 | 0.05 | 3.08 | 4.64 | 5.16 | 2.81 | | 9.24 |
| Renting of Machinery and Equipment and Other Business Activities | 9.20 | 14.21 | 11.00 | 24.36 | 15.61 | 0.97 | 5.72 | 12.12 | 17.49 | 18.25 | | 20.01 |
| Retail Trade, except of Motor Vehicles and Motorcycles; Repair of Household Goods | 13.46 | 13.12 | 22.03 | 14.90 | 5.59 | 2.64 | 4.74 | 5.82 | 10.42 | 5.15 | | 12.66 |
| Rubber and Plastics | 44.76 | 33.45 | - | 20.09 | 33.71 | 9.54 | 25.04 | 18.78 | 47.84 | 29.37 | | 47.95 |
| Sale, Maintenance, and Repair of Motor Vehicles and Motorcycles; Retail Sale of Fuel | 17.60 | 17.55 | 38.87 | 14.93 | 4.03 | 4.45 | 9.96 | 5.44 | 27.60 | 17.31 | | 25.43 |
| Textiles and Textile Products | 20.70 | 31.76 | 27.13 | 30.55 | 27.53 | 10.21 | 20.51 | 17.64 | 39.94 | 23.01 | | 50.60 |
| Transport Equipment | 57.48 | 52.67 | 37.17 | 34.63 | 39.19 | 22.60 | 25.63 | 32.60 | 41.23 | 42.86 | | 50.77 |
| Water Transport | 86.58 | 21.18 | 50.41 | 33.07 | - | 8.60 | 23.99 | 11.30 | 55.08 | 18.58 | | 30.51 |
| Wholesale Trade and Commission Trade, except of Motor Vehicles and Motorcycles | 10.57 | 12.30 | 15.31 | 14.99 | 4.30 | 1.13 | 5.49 | 5.01 | 12.50 | 5.14 | | 25.43 |
| Wood and Products of Wood and Cork | 17.76 | 26.23 | 31.70 | 34.67 | 21.76 | 8.69 | 12.61 | 15.60 | 44.61 | 16.74 | | 44.17 |

- = magnitude equals zero, Lao PDR = Lao People's Democratic Republic.

Source: ADB Multi Region Input-Output Tables Database.