

Table 3.2c: Value-Added Exports by Various Measures—Medium- and High-Technology Manufacturing Sector

	Exports	VAX_G	DVA_B	DVA_F	VAX_B	VAX_F	VAX_G	DVA_B	DVA_F	VAX_B	VAX_F
	(\$ million)						Value-Added Export Measure to Gross Exports Ratio (%)				
Bangladesh											
2014	2,273	1,794	1,797	874	1,794	873	78.94	79.07	38.45	78.94	38.39
2015	1,916	1,568	1,570	1,215	1,568	1,214	81.84	81.95	63.42	81.84	63.36
2016	1,432	1,259	1,261	1,199	1,259	1,198	87.92	88.00	83.69	87.92	83.64
Bhutan											
2014	73	57	57	34	57	34	77.26	77.28	45.61	77.26	45.61
2015	73	58	58	33	58	33	78.49	78.51	45.64	78.49	45.63
2016	93	69	69	41	69	41	74.52	74.53	44.15	74.52	44.15
Brunei Darussalam											
2014	4,771	4,209	4,209	2,243	4,209	2,242	88.21	88.22	47.00	88.21	47.00
2015	3,161	2,740	2,741	1,472	2,740	1,472	86.70	86.70	46.56	86.70	46.55
2016	3,271	2,810	2,810	1,461	2,810	1,461	85.92	85.92	44.67	85.92	44.66
Cambodia											
2014	75	45	45	65	45	65	60.64	60.71	87.56	60.64	87.50
2015	68	43	43	65	43	65	63.30	63.38	95.23	63.30	95.16
2016	88	52	52	76	52	76	58.69	58.75	85.96	58.69	85.90
China, People's Rep. of											
2014	1,451,565	1,111,360	1,151,727	646,998	1,111,360	625,040	76.56	79.34	44.57	76.56	43.06
2015	1,409,298	1,056,457	1,098,796	607,550	1,056,457	584,858	74.96	77.97	43.11	74.96	41.50
2016	1,342,004	993,965	1,030,958	581,530	993,965	560,822	74.07	76.82	43.33	74.07	41.79
Fiji											
2014	36	21	21	30	21	30	58.65	58.66	83.22	58.65	83.21
2015	32	18	18	25	18	25	57.68	57.68	77.86	57.68	77.85
2016	31	18	18	27	18	27	58.37	58.37	85.33	58.37	85.32
India											
2014	154,828	97,011	97,655	59,936	97,011	59,541	62.66	63.07	38.71	62.66	38.46
2015	142,369	94,358	94,933	54,381	94,358	54,065	66.28	66.68	38.20	66.28	37.98
2016	175,920	108,067	108,870	69,045	108,067	68,543	61.43	61.89	39.25	61.43	38.96
Indonesia											
2014	65,689	49,502	49,758	33,089	49,502	32,917	75.36	75.75	50.37	75.36	50.11
2015	59,630	44,479	44,688	30,581	44,479	30,432	74.59	74.94	51.29	74.59	51.03
2016	56,317	42,782	42,974	29,622	42,782	29,482	75.97	76.31	52.60	75.97	52.35
Japan											
2014	618,131	454,234	460,221	307,966	454,234	303,914	73.49	74.45	49.82	73.49	49.17
2015	577,217	410,810	415,640	270,368	410,810	267,129	71.17	72.01	46.84	71.17	46.28
2016	561,728	441,444	446,135	297,311	441,444	294,017	78.59	79.42	52.93	78.59	52.34
Kazakhstan											
2014	11,599	10,569	10,606	8,329	10,569	8,300	91.12	91.43	71.80	91.12	71.56
2015	9,708	8,356	8,388	6,122	8,356	6,099	86.07	86.40	63.06	86.07	62.82
2016	9,670	8,314	8,335	5,701	8,314	5,687	85.98	86.19	58.95	85.98	58.80
Korea, Rep. of											
2014	550,894	337,366	339,126	248,001	337,366	246,615	61.24	61.56	45.02	61.24	44.77
2015	515,126	305,948	307,523	216,394	305,948	215,204	59.39	59.70	42.01	59.39	41.78
2016	488,149	299,017	300,412	210,374	299,017	209,320	61.26	61.54	43.10	61.26	42.88
Kyrgyz Republic											
2014	669	498	498	494	498	494	74.47	74.56	73.88	74.47	73.82
2015	544	398	399	406	398	405	73.20	73.24	74.54	73.20	74.51
2016	553	391	391	392	391	392	70.75	70.78	70.96	70.75	70.94

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Table 3.2c: continued

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	Exports	VAX_G	DVA_B	DVA_F	VAX_B	VAX_F	VAX_G	DVA_B	DVA_F	VAX_B	VAX_F
	(\$ million)						Value-Added Export Measure to Gross Exports Ratio (%)				
Lao PDR											
2014	32	20	20	65	20	65	63.05	63.13	207.11	63.05	207.00
2015	35	24	24	66	24	66	69.05	69.14	189.14	69.05	189.04
2016	60	40	40	80	40	80	67.13	67.22	134.52	67.13	134.43
Malaysia											
2014	80,584	49,302	49,477	32,300	49,302	32,183	61.18	61.40	40.08	61.18	39.94
2015	71,709	42,341	42,471	28,664	42,341	28,574	59.05	59.23	39.97	59.05	39.85
2016	69,022	41,665	41,792	28,025	41,665	27,936	60.36	60.55	40.60	60.36	40.47
Maldives											
2014	3	2	2	4	2	4	60.98	60.98	115.26	60.98	115.26
2015	1	1	1	9	1	9	73.47	73.47	1,027.35	73.47	1,027.32
2016	6	4	4	11	4	11	69.29	69.29	176.97	69.29	176.97
Mongolia											
2014	165	121	121	180	121	180	72.85	72.85	108.67	72.85	108.66
2015	133	103	103	164	103	164	77.83	77.83	123.59	77.83	123.57
2016	100	77	77	156	77	156	76.92	76.92	156.41	76.92	156.39
Nepal											
2014	99	59	59	55	59	55	59.70	59.79	55.50	59.70	55.43
2015	98	60	60	55	60	55	60.77	60.85	56.09	60.77	56.03
2016	122	73	73	65	73	65	59.46	59.54	53.12	59.46	53.06
Pakistan											
2014	1,063	903	903	809	903	808	84.90	84.96	76.07	84.90	76.02
2015	977	824	824	739	824	738	84.30	84.35	75.61	84.30	75.57
2016	877	721	722	682	721	682	82.22	82.26	77.75	82.22	77.71
Philippines											
2014	22,899	13,321	13,351	8,815	13,321	8,796	58.17	58.30	38.50	58.17	38.41
2015	21,536	12,494	12,519	8,467	12,494	8,450	58.01	58.13	39.32	58.01	39.23
2016	20,480	11,371	11,402	7,704	11,371	7,684	55.52	55.67	37.62	55.52	37.52
Sri Lanka											
2014	473	290	291	396	290	396	61.37	61.40	83.78	61.37	83.75
2015	308	190	190	264	190	264	61.53	61.55	85.58	61.53	85.56
2016	325	210	210	312	210	312	64.46	64.49	96.03	64.46	96.00
Taipei, China											
2014	273,496	144,231	144,835	124,137	144,231	123,592	52.74	52.96	45.39	52.74	45.19
2015	267,580	137,028	137,556	112,800	137,028	112,335	51.21	51.41	42.16	51.21	41.98
2016	257,196	132,915	133,445	109,905	132,915	109,443	51.68	51.88	42.73	51.68	42.55
Thailand											
2014	75,679	39,223	39,356	31,038	39,223	30,924	51.83	52.00	41.01	51.83	40.86
2015	67,368	36,755	36,849	29,479	36,755	29,390	54.56	54.70	43.76	54.56	43.63
2016	68,869	39,170	39,260	31,206	39,170	31,123	56.88	57.01	45.31	56.88	45.19
Viet Nam											
2014	11,999	6,016	6,027	5,176	6,016	5,166	50.14	50.23	43.14	50.14	43.06
2015	17,628	9,580	9,598	7,971	9,580	7,955	54.34	54.45	45.22	54.34	45.13
2016	15,921	8,894	8,927	7,606	8,894	7,581	55.86	56.07	47.77	55.86	47.62

DVA_B = domestic value added exports by backward industrial linkages, DVA_F = domestic value added exports by forward industrial linkages, Lao PDR = Lao People's Democratic Republic, VAX_B = value added exports by backward industrial linkages, VAX_F = value added exports by forward industrial linkages, VAX_G = domestic value added absorbed abroad.

Source: ADB Multi Region Input–Output Tables Database.