

# UNCTAD low and med skills by Manu Goods By Degree

April 30, 2014

Note :  $\text{Low-MedByManuGoodsByDegree} = \text{Med-skill} + \text{Low-skill} / \text{Manufactured goods by degree of manufacturing}$ . Source : UNCTAD

Count	
2012	212

Table 1: Summary table of the year

	ISO3	Country.Name	Year	Low-skill and technology-intensive manufactures	Medium-skill and technology-intensive manufactures	Manufactured goods by degree of manufacturing	Low-MedByManuGoodsByDegree
1	MHL	Marshall Islands	2012	28324.36	149.69	28577.57	1.00
2	CYM	Cayman Islands	2012	16723.04	1162.36	18235.28	0.98
3	COK	Cook Islands	2012	1429.01	42.93	1510.56	0.97
4	LBR	Liberia	2012	103901.12	2206.77	109134.05	0.97
5	GIB	Gibraltar	2012	36034.27	18938.12	59212.43	0.93
6	VGB	Br. Virgin I.	2012	31052.74	972.22	35634.92	0.90
7	VUT	Vanuatu	2012	1876.15	1011.49	3230.69	0.89
8	SLE	Sierra Leone	2012	156852.47	28495.24	207753.08	0.89
9	NCL	New Caledonia	2012	660234.43	16664.09	760301.21	0.89
10	FRO	Faeroe Islands	2012	43422.07	11935.50	65921.89	0.84

Table 2: Top 10 countries

	ISO3	Country.Name	Year	Low-skill and technology-intensive manufactures	Medium-skill and technology-intensive manufactures	Manufactured goods by degree of manufacturing	Low-MedByManuGoodsB
202	MDG	Madagascar	2012	16032.80	19954.60	540333.66	0.07
203	PAK	Pakistan	2012	480987.74	745349.45	18506019.00	0.07
204	KHM	Cambodia	2012	293131.97	120191.29	6689217.33	0.06
205	HTI	Haiti	2012	5110.29	36726.88	697530.66	0.06
206	NER	Niger	2012	2014.91	20541.93	420837.73	0.05
207	BOL	Bolivia (Plurinational State of)	2012	8638.41	21161.87	599361.04	0.05
208	SPM	Saint Pierre and Miquelon	2012	75.70	31.34	2164.58	0.05
209	TKM	Turkmenistan	2012	19219.34	101261.56	2619310.29	0.05
210	LSO	Lesotho	2012	327.62	15940.88	569103.39	0.03
211	BGD	Bangladesh	2012	233944.86	319271.26	24268651.84	0.02
212	GNQ	Equatorial Guinea	2012	1548.81	11250.47	593515.78	0.02

Table 3: Bottom 10 countries

	ISO3	Country.Name	Year	Low-skill and technology-intensive manufactures	Medium-skill and technology-intensive manufactures	Manufactured goods by degree of manufacturing	Low-MedByManuGoodsByDegree
1	MHL	Marshall Islands	2012	28324.36	149.69	28577.57	1.00
2	CYM	Cayman Islands	2012	16723.04	1162.36	18235.28	0.98
3	COK	Cook Islands	2012	1429.01	42.93	1510.56	0.97
4	LBR	Liberia	2012	103901.12	2206.77	109134.05	0.97
5	GIB	Gibraltar	2012	36034.27	18938.12	59212.43	0.93
6	VGB	Br. Virgin I.	2012	31052.74	972.22	35634.92	0.90
7	VUT	Vanuatu	2012	1876.15	1011.49	3230.69	0.89
8	SLE	Sierra Leone	2012	156852.47	28495.24	207753.08	0.89
9	NCL	New Caledonia	2012	660234.43	16664.09	760301.21	0.89
10	FRO	Faeroe Islands	2012	43422.07	11935.50	65921.89	0.84
11	VEN	Venezuela	2012	9798183.61	1416463.10	13829589.05	0.81
12	TUV	Tuvalu	2012	74.69	1.79	95.48	0.80
13	VCT	ST. Vincent & Grenadines	2012	12951.79	2406.58	19333.59	0.79
14	GNB	Guinea-Bissau	2012	784.52	495.86	1647.17	0.78
15	WSM	Samoa	2012	2774.84	22898.03	33200.80	0.77
16	AGO	Angola	2012	69508.28	66969.25	178553.68	0.76
17	ATG	Antigua & Barbuda	2012	5331.10	16143.69	28098.07	0.76
18	KIR	Kiribati	2012	317.76	17.98	454.19	0.74
19	UKR	Ukraine	2012	22749715.07	7398871.07	40901583.34	0.74
20	COG	Congo	2012	301331.37	82263.08	523011.87	0.73
21	CAF	Central African Rep.	2012	1616.27	12360.32	19257.45	0.73
22	BTN	Bhutan	2012	183394.51	6475.73	267626.28	0.71
23	GEO	Georgia	2012	372001.71	699193.31	1512259.93	0.71
24	COM	Comoros	2012	7023.35	251.16	10318.68	0.70
25	ZAF	South Africa	2012	7062487.47	12750946.82	28571907.76	0.69
26	SUR	Suriname	2012	41688.22	62922.33	151743.76	0.69
27	ISL	Iceland	2012	297357.66	186951.02	723018.73	0.67
28	AIA	Anguilla	2012	2404.60	8222.96	16086.03	0.66
29	JPN	Japan	2012	87722396.09	378725812.76	709308393.16	0.66
30	ASM	American Samoa	2012	6086.01	106587.21	172342.07	0.65
31	FLK	Falkland Islands	2012	20.93	731.04	1187.58	0.63
32	TMP	East Timor	2012	7.31	39.52	74.05	0.63
33	CZE	Czech Republic	2012	15570682.27	68737895.05	133411870.78	0.63
34	SVK	Slovakia	2012	8175991.49	34242555.68	67690272.05	0.63
35	LUX	Luxembourg	2012	4862143.66	4647930.18	15273589.98	0.62
36	KNA	Saint Kitts and Nevis	2012	1733.05	22055.38	38523.88	0.62
37	MNE	Montenegro	2012	28986.22	27610.71	91696.74	0.62
38	ROM	Romania	2012	5876769.16	21662370.86	44620375.04	0.62
39	MDV	Maldives	2012	555.60	9384.35	16247.89	0.61
40	AUT	Austria	2012	20544270.44	55871193.32	125954093.36	0.61
41	BRA	Brazil	2012	16671174.74	32382801.74	82048630.51	0.60
42	NOR	Norway	2012	4377527.60	10260994.77	24493410.56	0.60
43	BEN	Benin	2012	50287.06	41593.48	154403.04	0.60
44	RWA	Rwanda	2012	12301.00	19171.14	52947.94	0.59
45	MEX	Mexico	2012	16673121.34	142669629.23	269442671.11	0.59

Table 4: Countries sorted by Low-MedByManuGoodsByDegree

	ISO3	Country.Name	Year	Low-skill and technology-intensive manufactures	Medium-skill and technology-intensive manufactures	Manufactured goods by degree of manufacturing	Low-MedByManuGoodsByDegree
46	MSR	Montserrat	2012	23.61	1006.46	1744.12	0.59
47	DEU	Germany	2012	104953338.64	578631972.33	1160685431.70	0.59
48	SVN	Slovenia	2012	2688582.52	10334056.84	22187550.33	0.59
49	PLW	Palau	2012	13.48	88.77	175.22	0.58
50	CAN	Canada	2012	15553977.98	106181798.33	209397586.64	0.58
51	ARG	Argentina	2012	2300239.18	12363656.35	25260737.57	0.58
52	ZMB	Zambia	2012	336939.81	311164.76	1123822.64	0.58
53	KGZ	Kyrgyzstan	2012	102261.20	426733.23	917389.15	0.58
54	KAZ	Kazakhstan	2012	6114273.60	513621.88	11514716.74	0.58
55	SLB	Solomon Islands	2012	3694.42	1535.90	9124.62	0.57
56	NIU	Niue	2012	0.56	5.53	10.68	0.57
57	POL	Poland	2012	20336471.24	58012799.94	137342003.86	0.57
58	ESP	Spain	2012	23410678.81	84522323.76	190566902.30	0.57
59	SWE	Sweden	2012	15596877.93	52578106.08	123587334.49	0.55
60	TUR	Turkey	2012	20462255.56	38591235.63	108063572.16	0.55
61	ITA	Italy	2012	53522201.99	163621691.67	398958965.42	0.54
62	ABW	Aruba	2012	16672.09	19461.13	66673.78	0.54
63	BHR	Bahrain	2012	1488076.33	1341822.95	5230928.92	0.54
64	KOR	Korea	2012	81321196.53	167842751.13	462957155.82	0.54
65	HUN	Hungary	2012	4804908.15	39583300.24	82643395.35	0.54
66	DJI	Djibouti	2012	2668.24	9617.23	22966.05	0.53
67	RUS	Russia	2012	27865200.39	11991637.62	74647110.66	0.53
68	ZWE	Zimbabwe	2012	335807.86	105322.68	828537.52	0.53
69	BWA	Botswana	2012	20994.40	167362.33	363756.13	0.52
70	NGA	Nigeria	2012	1101786.62	467683.78	3032490.96	0.52
71	YEM	Yemen	2012	59350.95	66919.55	244007.85	0.52
72	NRU	Nauru	2012	305.15	1318.67	3164.49	0.51
73	MRT	Mauritania	2012	3976.30	11543.42	30769.39	0.50
74	FIN	Finland	2012	7568198.94	18761845.80	52250119.85	0.50
75	NAM	Namibia	2012	117182.42	300726.03	832950.81	0.50
76	GBR	United Kingdom	2012	21474106.61	131647074.27	309178683.19	0.50
77	ADO	Andorra	2012	2935.87	29325.27	65416.38	0.49
78	HRV	Croatia	2012	1471540.25	2338350.08	7732367.93	0.49
79	MOZ	Mozambique	2012	76590.83	61093.46	279892.65	0.49
80	BIH	Bosnia & Herzegovina	2012	688967.90	876953.61	3187794.01	0.49
81	GAB	Gabon	2012	141540.38	73884.65	445220.57	0.48
82	ECU	Ecuador	2012	180721.32	599980.07	1627248.48	0.48
83	USA	United States	2012	74145606.14	402293765.10	994850006.50	0.48
84	ARM	Armenia	2012	119100.07	45910.28	348208.24	0.47
85	ARE	United Arab Emirates	2012	10124511.79	22626651.66	69519112.37	0.47
86	THA	Thailand	2012	13025030.10	62630536.67	160634014.93	0.47
87	TON	Tonga	2012	226.72	1745.85	4219.47	0.47
88	BLR	Belarus	2012	2567635.60	7898587.70	22431669.70	0.47
89	PRT	Portugal	2012	4495228.13	15162050.16	42310862.77	0.46
90	BHS	Bahamas	2012	100302.29	21493.59	262238.22	0.46

Table 5: Countries sorted by Low-MedByManuGoodsByDegree

	ISO3	Country.Name	Year	Low-skill and technology-intensive manufactures	Medium-skill and technology-intensive manufactures	Manufactured goods by degree of manufacturing	Low-MedByManuGoodsB
91	BGR	Bulgaria	2012	1577901.28	4313624.41	12692761.59	0.46
92	LVA	Latvia	2012	1447455.63	1614446.01	6628016.47	0.46
93	MKD	Macedonia	2012	907475.06	404019.76	2872522.51	0.46
94	EST	Estonia	2012	992312.78	3627745.69	10291255.58	0.45
95	DNK	Denmark	2012	7148495.68	22835365.31	67055986.50	0.45
96	GHA	Ghana	2012	129514.24	309730.29	987931.68	0.44
97	GRD	Grenada	2012	4370.18	3694.20	18289.80	0.44
98	GUM	Guam	2012	142.21	4154.95	9769.63	0.44
99	AUS	Australia	2012	3118800.62	10589350.84	31278319.86	0.44
100	FRA	France	2012	37400288.55	146661662.93	425662435.90	0.43
101	CIV	Cote d'Ivoire	2012	388908.22	273935.80	1545317.79	0.43
102	TKL	Tokelau	2012	4.00	33.61	87.69	0.43
103	BFA	Burkina Faso	2012	18241.41	34538.60	126819.03	0.42
104	CMR	Cameroon	2012	95883.79	134423.99	553537.80	0.42
105	MDA	Republic of Moldova	2012	161168.12	345292.20	1230251.49	0.41
106	LTU	Lithuania	2012	1430545.71	4921476.13	15510428.47	0.41
107	LCA	Saint Lucia	2012	4441.07	18520.43	56161.56	0.41
108	BDI	Burundi	2012	1731.58	9370.90	27254.51	0.41
109	NZL	New Zealand	2012	965831.56	2398715.58	8276323.47	0.41
110	TGO	Togo	2012	80568.66	57297.09	340038.99	0.41
111	GUY	Guyana	2012	20765.10	13113.64	85415.47	0.40
112	GRC	Greece	2012	1773336.55	2655145.18	11260002.95	0.39
113	CUB	Cuba	2012	277054.75	288797.82	1444519.46	0.39
114	BEL	Belgium	2012	30187725.27	88238678.49	302765876.43	0.39
115	BLZ	Belize	2012	11757.34	4242.30	41851.33	0.38
116	TUN	Tunisia	2012	772314.24	3801436.48	12108423.38	0.38
117	PNG	Papua New Guinea	2012	13489.67	30119.43	116033.73	0.38
118	SYC	Seychelles	2012	9907.77	8019.83	48166.36	0.37
119	CHL	Chile	2012	1149147.60	2641477.13	10440972.07	0.36
120	TZA	Tanzania	2012	134792.07	213444.28	964823.48	0.36
121	LBN	Lebanon	2012	171846.37	802682.83	2701155.97	0.36
122	CHN	China	2012	218670399.12	469983912.06	1921607351.90	0.36
123	OMN	Oman	2012	1483863.71	1643400.24	8759266.70	0.36
124	NLD	Netherlands	2012	35644365.89	89824965.61	352135201.39	0.36
125	PRK	D.P.R. Korea	2012	263680.65	197486.31	1299333.07	0.35
126	COL	Colombia	2012	1595418.57	1889565.92	9844862.09	0.35
127	MAC	Macao China	2012	12124.11	264052.43	781049.97	0.35
128	LYB	Libya, State of	2012	458182.66	42264.19	1420262.31	0.35
129	IND	India	2012	24583120.15	30848354.64	157433626.98	0.35
130	PHL	Philippines	2012	2462346.19	12446082.34	42520007.60	0.35
131	SWZ	Swaziland	2012	88343.42	190628.59	816477.58	0.34
132	URY	Uruguay	2012	109801.57	563748.66	1979994.32	0.34
133	AZE	Azerbaijan	2012	160721.63	89917.23	737085.09	0.34
134	ETH	Former Ethiopia	2012	6522.88	88585.46	280909.42	0.34
135	IDN	Indonesia	2012	5738705.58	16610440.16	67675165.30	0.33

Table 6: Countries sorted by Low-MedByManuGoodsByDegree

	ISO3	Country.Name	Year	Low-skill and technology-intensive manufac-tures	Medium-skill and technology-intensive manufac-tures	Manufactured goods by de-gree of manufactur-ing	Low-MedByManuGoodsB
136	SOM	Somalia	2012	762.23	17875.68	56678.44	0.33
137	UGA	Uganda	2012	121626.96	132754.58	779935.35	0.33
138	TWN	China, Taiwan	2012	29553886.85	53461884.43	261914050.21	0.32
139	KEN	Kenya	2012	325549.21	365398.22	2187109.95	0.32
140	COD	Dem. Rep. Congo	2012	6051.70	14442.34	65792.34	0.31
141	MLI	Mali	2012	12499.99	70279.07	265852.52	0.31
142	DOM	Dominican Rep.	2012	543627.30	1201220.28	5686716.92	0.31
143	CYP	Cyprus	2012	73429.08	118377.06	639844.29	0.30
144	AFG	Afghanistan	2012	2614.46	8962.14	39172.91	0.30
145	GIN	Guinea	2012	3082.62	9846.54	45028.93	0.29
146	SEN	Senegal	2012	140471.38	119968.38	913775.50	0.29
147	MAR	Morocco	2012	360080.15	3442899.32	13440070.98	0.28
148	SYR	Syria	2012	131489.74	289214.29	1501967.48	0.28
149	GMB	Gambia	2012	989.93	3329.70	15472.70	0.28
150	PAN	Panama, excluding Canal Zone	2012	1788092.77	1710926.13	12586875.81	0.28
151	CHE	Switzerland	2012	14339828.15	38989190.16	192682166.88	0.28
152	MWI	Malawi	2012	7106.31	36355.37	161300.70	0.27
153	EGY	Egypt	2012	1305533.03	1763211.05	11511800.73	0.27
154	ALB	Albania	2012	201071.80	77903.49	1058048.93	0.26
155	NPL	Nepal	2012	141020.26	21282.64	630331.60	0.26
156	MNG	Mongolia	2012	18772.15	21868.48	158730.90	0.26
157	NIC	Nicaragua	2012	7144.01	213867.64	865059.43	0.26
158	MYS	Malaysia	2012	8088011.66	27445882.30	139905647.85	0.25
159	SGP	Singapore	2012	13030504.64	57195634.74	282031527.38	0.25
160	STP	So Tom e Prncipe	2012	488.23	718.19	4961.57	0.24
161	ISR	Israel	2012	1765393.00	8010957.00	41000216.00	0.24
162	MLT	Malta	2012	97499.76	449291.22	2307445.60	0.24
163	BRB	Barbados	2012	42160.04	37547.11	338960.09	0.24
164	VNM	Viet Nam	2012	5683700.54	10782324.55	71085403.29	0.23
165	TCD	Chad	2012	4248.02	4221.67	36623.85	0.23
166	LKA	Sri Lanka	2012	258822.61	1138752.98	6111649.82	0.23
167	FJI	Fiji	2012	27296.49	25395.62	233696.22	0.23
168	IRN	Islamic Republic of Iran	2012	1358819.00	1203579.86	11391863.78	0.22
169	HKG	Hong Kong	2012	8227806.34	83566958.27	408293799.38	0.22
170	SDN	Sudan	2012	24279.93	23994.31	215423.36	0.22
171	TTO	Trinidad & Tobago	2012	813398.41	98371.94	4083141.26	0.22
172	SHN	Ascension	2012	1224.01	2327.48	16546.43	0.21
173	BMU	Bermuda	2012	973.90	163.18	5303.13	0.21
174	JOR	Jordan	2012	372307.96	796585.73	5462167.38	0.21
175	MNP	Northern Marianas	2012	511.67	102.63	2970.08	0.21
176	PER	Peru	2012	454622.50	686907.97	5542732.38	0.21
177	GRL	Greenland	2012	403.79	2042.54	12372.72	0.20
178	BRN	Brunei	2012	23751.42	60398.14	427878.55	0.20
179	GTM	Guatemala	2012	400444.98	326304.54	3754913.02	0.19
180	CPV	Cape Verde Islands	2012	1238.66	993.41	11619.12	0.19

Table 7: Countries sorted by Low-MedByManuGoodsByDegree

	ISO3	Country.Name	Year	Low-skill and technology-intensive manufac-tures	Medium-skill and technology-intensive manufac-tures	Manufactured goods by de-gree of manufactur-ing	Low-MedByManuGoodsB
181	SLV	El Salvador	2012	218748.83	495827.97	3730371.31	0.19
182	HND	Honduras	2012	131267.60	629357.49	4085609.10	0.19
183	IRQ	Iraq	2012	8623.34	89346.47	530405.37	0.18
184	KWT	Kuwait	2012	302791.59	1181131.63	8092840.47	0.18
185	PYF	French Polynesia	2012	1022.98	2205.44	18200.29	0.18
186	PRY	Paraguay	2012	10558.39	130546.01	841292.55	0.17
187	UZB	Uzbekistan	2012	66586.61	642768.48	4252241.05	0.17
188	TJK	Tajikistan	2012	19242.42	12137.41	191656.52	0.16
189	TCA	Turks & Caicos Islands	2012	581.55	1748.41	15266.88	0.15
190	QAT	Qatar	2012	690403.53	660758.77	9255342.96	0.15
191	SAU	Saudi Arabia	2012	4032242.02	2650345.22	50974873.95	0.13
192	MMR	Myanmar	2012	68056.25	40045.17	837876.78	0.13
193	IRL	Ireland	2012	6013549.69	6373613.76	100034426.05	0.12
194	SXM	St. Maarten	2012	37.57	211.89	2021.46	0.12
195	DZA	Algeria	2012	47936.20	25936.01	645747.12	0.11
196	CRI	Costa Rica	2012	264331.90	622645.35	8082246.46	0.11
197	JAM	Jamaica	2012	4910.01	24674.30	270878.84	0.11
198	ERI	Eritrea	2012	151.76	820.83	8927.23	0.11
199	MUS	Mauritius	2012	47310.49	91963.34	1326869.20	0.10
200	LAO	Laos	2012	9357.86	25464.67	369539.28	0.09
201	DMA	Dominica	2012	592.81	1482.54	29242.18	0.07
202	MDG	Madagascar	2012	16032.80	19954.60	540333.66	0.07
203	PAK	Pakistan	2012	480987.74	745349.45	18506019.00	0.07
204	KHM	Cambodia	2012	293131.97	120191.29	6689217.33	0.06
205	HTI	Haiti	2012	5110.29	36726.88	697530.66	0.06
206	NER	Niger	2012	2014.91	20541.93	420837.73	0.05
207	BOL	Bolivia (Plurinational State of)	2012	8638.41	21161.87	599361.04	0.05
208	SPM	Saint Pierre and Miquelon	2012	75.70	31.34	2164.58	0.05
209	TKM	Turkmenistan	2012	19219.34	101261.56	2619310.29	0.05
210	LSO	Lesotho	2012	327.62	15940.88	569103.39	0.03
211	BGD	Bangladesh	2012	233944.86	319271.26	24268651.84	0.02
212	GNQ	Equatorial Guinea	2012	1548.81	11250.47	593515.78	0.02

Table 8: Countries sorted by Low-MedByManuGoodsByDegree