

Geography 270a Globalization, Exercise 1

This is an exercise on globalization with an emphasis on global interdependence generated by global production and consumption markets. You may want to draw on the textbook, class lectures and discussion in writing your answers to the questions below.

Go through your clothes closet and write down the country of origin for two complete outfits of clothing that you possess. This would include shoes and hats. Try to sample as many brands in your wardrobe as you can.

List each item of clothing by brand with a brief description and then list country or countries of origin. Some articles of clothing may have multiple origins. For example a Benneton shirt is typically “Made in Italy” (Designed in Italy) and manufactured in another country. Other articles of clothing may be designed in one country, cut in another and sewn in another.

Determine as much about each item as you can.

Look at the tables of leading exporters and importers of textiles and clothing at the end of the exercise. How many of them are represented in you wardrobe. Are there any similarities between the lists of textiles and clothing for both exporters and importers.

Do the same thing for a personal computer. For each of the components determine the place or origin (components such as hard drive, modem, video card, printer, operating system, sound card and mother board). You might want to use the system information utility in Windows if you’re using a Windows based machine. Using the internet to trace the manufacturers is probably the quickest method of determining their locations.

Now answer the following questions about your findings:

1. When you first looked at your list, what did you think?
2. Are there any patterns that emerge in terms of what is made where?
3. Do things made in the U.S. have anything in common? Did you find any Canadian manufactured items? Do those made outside of North America have anything in common?
4. For one of the computer component manufacturers provide information about how dispersed the firm is geographically. Why does it have the pattern you describe? Is there any geographic pattern to the locations of the manufacturers? How does your components origins match those described in the Canadian import table of Semiconductor and Other Electronic Component Manufacturing at the end of the exercise.

5. How many different countries workers are you interdependent with relative to your wardrobe based on your study of two of your outfits?
6. How are they dependent on you? How are you dependent on them?
7. In the case of the production of the goods you have examined are there positive implications or outcomes you can identify? If so, provide an example. Are there negative implications or outcomes? If so, provide an example.

Data Tables

Title	Canadian Imports
Industries	NAICS 315 - Clothing Manufacturing
Origin	TOP 10 COUNTRIES
Destination	CANADA
Period	Latest 5 years
Units	Value in Thousands of Canadian Dollars

	1998	1999	2000	2001	2002
China	997,510	1,087,875	1,339,249	1,546,684	1,900,908
United States (U.S.)	883,622	787,759	766,806	720,673	671,149
India	269,243	313,790	365,567	384,905	416,322
Hong Kong	530,262	487,869	512,456	514,271	393,871
Mexico	129,361	164,325	206,566	289,336	309,328
Korea, South	241,682	264,670	306,629	339,453	270,047
Italy (includes Vatican City State)	176,022	163,016	167,010	190,848	210,290
Taiwan (Taipei)	155,105	137,972	154,738	188,481	170,562
Indonesia (includes East Timor)	133,289	127,558	136,040	186,017	163,658
Thailand	111,036	130,847	136,774	143,690	142,517
SUB-TOTAL	3,627,132	3,665,683	4,091,835	4,504,357	4,648,652
OTHERS	1,078,175	1,054,842	1,218,921	1,390,459	1,437,317
TOTAL (ALL COUNTRIES)	4,705,307	4,720,525	5,310,757	5,894,816	6,085,969

Source of data: Statistics Canada
Report Date: 31-Aug-2003

Title	Canadian Imports
Industries	NAICS 314 - Textile Product Mills
Origin	TOP 10 COUNTRIES
Destination	CANADA
Period	Latest 5 years
Units	Value in Thousands of Canadian Dollars

	1998	1999	2000	2001	2002
United States (U.S.)	1,275,916	1,295,710	1,335,446	1,345,742	1,312,112
China	176,101	210,129	250,107	281,680	371,076
India	61,123	62,948	72,692	87,055	105,463
Pakistan	31,676	39,734	59,210	60,637	71,729
Mexico	62,599	59,270	38,898	44,891	55,738
Korea, South	15,133	14,648	17,707	22,021	33,949
Brazil	28,452	26,287	31,254	34,569	30,553
Portugal	22,388	24,080	26,047	29,963	28,748
Iran	26,164	23,277	19,993	13,213	19,460
United Kingdom (U.K.)	15,003	14,585	15,619	11,554	18,201
SUB-TOTAL	1,714,554	1,770,666	1,866,972	1,931,325	2,047,028
OTHERS	161,724	184,206	206,913	235,546	240,525
TOTAL (ALL COUNTRIES)	1,876,278	1,954,872	2,073,885	2,166,871	2,287,553

Source of data: Statistics Canada

Report Date: 31-Aug-2003

TO BOOKMARK : (1) Right click on the following link: [Canadian Imports](#) and (2) select "Add Bookmark" or "Add to Favorites" to save the report.

Total value of Canada's clothing production in 2001 was \$7.9 billion.

Table IV.61

Leading exporters and importers of textiles, 2001

(Billion dollars and percentage)

	Value	Share in world exports/imports			Annual percentage change			
		2001	1980	1990	2001	1990-01	1999	2000
Exporters								
European Union (15)	50.54	49.4	48.7	34.4	0	-8	-4	-4
Extra-exports	22.00	15.0	14.5	15.0	3	-6	1	1
China a	16.83	4.6	6.9	11.4	8	2	24	4
Hong Kong, China	12.21	-	-	-	4	-6	10	-9
domestic exports	1.05	1.7	2.1	0.7	-6	-12	-4	-11
re-exports	11.16	-	-	-	6	-5	11	-9
Korea, Rep. of	10.94	4.0	5.8	7.4	5	3	9	-14
United States	10.49	6.8	4.8	7.1	7	3	15	-4
Taipei, Chinese	9.92	3.2	5.9	6.7	4	-2	9	-17
Japan	6.19	9.3	5.6	4.2	0	11	6	-12
India b	5.90	2.1	2.1	3.8	10	12	16	...
Pakistan	4.53	1.6	2.6	3.1	5	-1	6	0
Turkey	3.91	0.6	1.4	2.7	9	-2	6	6
Indonesia	3.20	0.1	1.2	2.2	9	28	16	-9
Canada	2.16	0.6	0.7	1.5	11	6	9	-2
Mexico a	2.09	0.2	0.7	1.4	10	13	12	-19
Thailand	1.89	0.6	0.9	1.3	7	3	8	-4
Switzerland	1.44	2.8	2.5	1.0	-5	-9	-7	-6
Above 15	131.07	87.5	91.7	89.0	-	-	-	-
Importers								
European Union (15)	45.62	46.5	46.7	29.2	-1	-9	-5	-6
Extra-imports	17.08	14.0	13.2	10.9	2	-7	2	-2
United States	15.43	4.5	6.2	9.9	8	6	12	-4
China a	12.57	1.9	4.9	8.0	8	0	16	-2
Hong Kong, China	12.18	-	-	-	2	-7	9	-11
retained imports	1.01	3.7	3.8	0.6	-12	-17	-4	-30
Mexico a	6.02	0.2	0.9	3.9	18	43	...	-3
Japan	4.75	2.9	3.8	3.0	1	4	9	-4
Canada c	3.81	2.3	2.2	2.4	5	-1	3	-8
Korea, Rep. of	3.07	0.7	1.8	2.0	4	35	12	-9
Poland	2.62	0.5	0.2	1.7	24	-7	-3	6
Romania	2.01	...	0.1	1.3	36	9	7	17
Turkey	1.91	0.1	0.5	1.2	12	-18	11	-10
United Arab Emirates b, d	1.81	0.8	0.9	1.1	6	-14	7	...
Thailand	1.54	0.3	0.8	1.0	5	16	21	-6
Bangladesh	1.53	0.2	0.4	1.0	12	-12	3	11

Morocco a	1.46	0.2	0.3	0.9	14	-3	-3	7
Above 15	105.15	64.9	73.7	67.2	-	-	-	-

a Includes significant shipments through processing zones.

b 2000 instead of 2001.

c Imports are valued f.o.b.

d Includes Secretariat estimates.

From: http://www.wto.org/english/res_e/statis_e/its2002_e/section4_e/iv61.xls

Table IV.69

Leading exporters and importers of clothing, 2001

(Billion dollars and percentage)

	Value	Share in world exports/imports			Annual percentage change			
	2001	1980	1990	2001	1990-01	1999	2000	2001
Exporters								
European Union (15)	47.09	42.0	37.7	24.1	1	-5	-6	-1
Extra-exports	15.75	10.4	10.5	8.1	3	-8	0	7
China a	36.65	4.0	8.9	18.8	13	0	20	2
Hong Kong, China	23.45	-	-	-	4	1	8	-3
domestic exports	9.26	11.5	8.6	4.7	0	-1	4	-7
re-exports	14.18	-	-	-	8	2	12	-1
Mexico a	8.01	0.0	0.5	4.1	27	18	11	-7
United States	7.01	3.1	2.4	3.6	10	-6	4	-19
Turkey	6.63	0.3	3.1	3.4	6	-8	0	1
India b	6.03	1.5	2.3	3.1	9	8	17	...
Bangladesh	5.11	0.0	0.6	2.6	21	-2	14	20
Indonesia	4.53	0.2	1.5	2.3	10	47	23	-4
Korea, Rep. of	4.31	7.3	7.3	2.2	-5	5	3	-14
Thailand	3.58	0.7	2.6	1.8	2	-2	9	-5
Romania	2.77	...	0.3	1.4	20	3	14	19
Dominican Republic a, d	2.71	0.0	0.7	1.4	12	9	11	-6
Tunisia	2.60	0.8	1.0	1.3	8	-4	-6	17
Taipei, Chinese	2.48	6.0	3.7	1.3	-4	-10	6	-18
Above 15	148.77	77.4	81.4	76.3	-	-	-	-
Importers								
European Union (15)	79.26	54.3	50.6	38.7	3	-1	-3	-1
Extra-imports	47.93	23.0	25.2	23.4	5	1	2	1
United States	66.39	16.4	24.0	32.4	9	6	14	-1
Japan	19.15	3.6	7.8	9.3	7	11	20	-3
Hong Kong, China	16.10	-	-	-	8	3	8	1
retained imports	1.92	0.9	0.7	0.9	9	9	-12	11
Canada c	3.92	1.7	2.1	1.9	5	0	12	6
Mexico a	3.84	0.3	0.5	1.9	19	-2	...	-5
Switzerland	3.23	3.4	3.1	1.6	-1	-3	-5	0
Russian Fed. d	2.67	-	-	1.3	-	-30	31	-9
Singapore	1.70	0.3	0.8	0.8	6	17	14	-10
retained imports	0.46	0.2	0.3	0.2	3	25	8	-18
Korea, Rep. of	1.63	0.0	0.1	0.8	24	51	71	25
Australia c	1.62	0.8	0.6	0.8	8	9	12	-13
United Arab Emirates b, d	1.38	0.6	0.5	0.7	10	5	14	
China a	1.27	0.1	0.0	0.6	35	3	8	7

Norway	1.23	1.7	1.1	0.6	0	-3	-7	-4
Taipei, Chinese	0.93	0.0	0.3	0.5	11	-7	15	-6
Above 15	190.13	84.2	92.3	92.7	-	-	-	-

a Includes significant shipments through processing zones.

b 2000 instead of 2001.

c Imports are valued f.o.b.

d Includes Secretariat estimates.

From: http://www.wto.org/english/res_e/statis_e/its2002_e/section4_e/iv70.xls

Title	Canadian Imports
Industries	NAICS 3344 - Semiconductor and Other Electronic Component Manufacturing
Origin	TOP 10 COUNTRIES
Destination	CANADA
Period	Latest 5 years
Units	Value in Thousands of Canadian Dollars

	1998	1999	2000	2001	2002
United States (U.S.)	6,616,816	7,016,853	8,579,416	4,843,082	3,547,441
Re-Imports (Canada)	1,125,390	1,736,586	2,380,980	1,145,763	598,147
Japan	1,080,204	1,171,849	1,693,439	926,549	551,802
Malaysia	838,029	843,772	1,015,602	544,401	488,349
Taiwan (Taipei)	555,693	589,233	754,385	399,256	355,329
Korea, South	757,220	807,043	977,252	530,569	334,702
Philippines	496,693	501,535	720,746	382,771	264,238
Mexico	73,849	173,552	264,523	217,105	192,659
United Kingdom (U.K.)	205,763	368,921	606,470	217,296	156,026
China	124,002	205,846	374,336	118,871	145,405
SUB-TOTAL	11,873,659	13,415,190	17,367,149	9,325,663	6,634,098
OTHERS	1,128,738	1,306,152	1,705,740	942,736	712,955
TOTAL (ALL COUNTRIES)	13,002,397	14,721,342	19,072,889	10,268,399	7,347,054

Source of data: Statistics Canada
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