

# GENERAL AGREEMENT ON

# TARIFFS AND TRADE

RESTRICTED

COM.TEX/64/Add.1  
31 July 1990

Special Distribution

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Textiles Committee  
Sub-Committee on Adjustment

## UPDATED INFORMATION ON ADJUSTMENT

### ADDENDUM

The following information was received in addition to the information as contained in COM.TEX/64 dated 25 May 1990 from Colombia and Peru. Statistical tables, as updated, have been reproduced in full.

## COLOMBIA

### I. Status of the Industries

#### A. Changes in production, employment, etc.

##### 1. Employment, establishments and investment

According to the National Statistical Department (DANE), during 1985, 1986 and 1987 the textiles sector aggregates increased: the number of textiles establishments rose from 443 in 1985 to 471 in 1987, and the number of persons employed increased by 0.7 per cent in 1986 over the previous year and by 0.9 per cent in 1987 over 1986. Investment performance was uneven, with a level of US\$100.5 million in 1985, a decline of 34.4 per cent in 1986, and a surge in 1987 to US\$131.6 million, representing a 100 per cent increase over the 1986 figure of US\$65.9 million. A large proportion of this investment was devoted to purchases of machinery and equipment: 70 per cent in 1985, 77 per cent in 1986, and 81 per cent in 1987.

The clothing industry also showed signs of recovery with both the number of establishments and the number of persons employed rising. Investment grew steadily over the last three years, at US\$9.3 million in 1985, US\$12.4 million in 1986 and US\$13.1 million in 1987. Purchases of machinery and equipment were not as high as in the textiles sector, but there was a significant rise in 1986, where such purchases represented 47 per cent of investment compared with 24 per cent in 1985; in 1987 they fell back to 43 per cent.

#### B. Developments in trade

##### 1. Imports, exports and balance of trade

The trade balance in the sectors under consideration from 1985 to 1989 showed a small surplus for the textiles sector, except in 1986 when it amounted to US\$12 million, and a deficit only in 1989, due to a 115.4 per cent rise in imports.

For clothing, the trade balance recorded a surplus with substantial increments every year, despite the fact that in 1989 imports rose by 11.3 per cent while exports grew by 81.5 per cent.

COLOMBIA: Statistical Data on Recent Developments in Production, Employment, etc..

Unit	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
<b>1/</b>												
<b>VALUE OF PRODUCTION</b>												
Textiles	52.7	66.6	79.3	81.3	88.0	99.7	142.5	186.7				
Knitting	7.1	9.4	11.1	12.7	17.0	19.1	24.4	32.1				
Spinning, weaving	15.3	20.1	26.8	16.8	14.6	17.0	24.7	32.7				
Clothing	14.2	19.4	25.4	30.4	36.2	39.6	51.1	65.9				
Textiles and clothing	66.9	85.0	104.8	111.7	124.2	139.3	193.6	252.6				
Total manufactures	442.0	598.0	776.0	944.0	1,126.0	1,373.0	1,800.0	2,394.0				
Textiles	1.3	1.6	1.7	1.5	1.4	1.3	1.4	1.3				
Knitting	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.2				
Spinning, weaving	0.4	0.5	0.6	0.3	0.2	0.2	0.2	0.2				
Clothing	0.4	0.5	0.5	0.6	0.6	0.5	0.5	0.5				
Textiles and clothing	1.7	2.0	2.2	1.8	1.9	1.8	1.9	1.8				
Total manufactures	11.3	14.1	16.4	17.3	17.6	17.4	17.9	16.8				
Share of textiles and clothing in total manufactures	15.1%	14.4%	13.5%	11.8%	11.0%	10.1%	10.8%	10.5%				
<b>VOLUME OF PRODUCTION</b>												
Textiles												
Knitting												
Spinning, weaving												
Clothing												
Total manufactures												
<b>2/</b>												
<b>INDEX OF PRODUCTION</b>												
Textiles	105.9	102.0	98.0	100.0	94.1	86.3	98.0	102.0	112.7	122.5		
Knitting												
Spinning, weaving												
Clothing	94.7	100.0	106.4	107.4	98.9	90.4	87.2	86.2	88.3	96.8		
Total manufactures												

(Statistics Provided by the GATT Secretariat)

COLOMBIA: Statistical Data on Recent Developments in Production, Employment, etc..

Unit	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
<b>VALUE ADDED</b>												
Textiles	26,932.8	34,809.4	37,954.4	38,745.2	41,854.3	47,153.2	67,065.5	88,104.2				
Knitting	3,935.8	4,134.2	4,650.4	5,454.0	7,046.0	7,454.6	9,341.0	12,602.7				
Spinning, weaving	8,311.4	11,052.6	13,176.2	8,457.1	7,782.5	9,040.0	12,370.9	16,905.9				
Clothing	6,272.7	8,738.1	11,375.6	13,692.0	16,550.8	18,491.1	22,884.7	29,383.3				
Textiles and clothing	33,205.5	43,547.5	49,330.0	52,437.2	58,405.1	65,644.3	89,950.2	117,487.5				
Total manufactures												
Textiles	688.9	818.1	802.8	711.0	653.1	598.0	665.2	619.1				
Knitting	100.7	97.2	98.4	100.1	109.9	94.5	92.7	88.6				
Spinning, weaving	212.6	259.8	278.7	155.2	121.4	114.6	122.7	118.8				
Clothing	160.4	205.4	240.6	251.3	258.3	234.5	227.0	206.5				
Textiles and clothing	849.4	1,023.4	1,043.4	962.3	911.4	832.5	892.2	825.6				
Total manufactures												
<b>VALUE ADDED AS PER CENT OF PRODUCTION</b>												
Textiles	51%	52%	48%	48%	48%	47%	47%	47%				
Knitting	55%	44%	42%	43%	41%	39%	38%	39%				
Spinning, weaving	54%	55%	49%	50%	53%	53%	50%	52%				
Clothing	44%	45%	45%	45%	46%	47%	45%	45%				
Textiles and clothing	50%	51%	47%	47%	47%	47%	46%	47%				
Total manufactures												
<b>EMPLOYMENT</b>												
Textiles	61,223	60,434	57,679	52,707	46,035	42,835	42,465	51,255	51,618	52,061		
Knitting	14,187	13,619	11,848	11,443	11,478	10,630	9,912	9,912				
Spinning, weaving	16,931	18,980	20,566	12,470	10,110	10,064	9,881	46,379	46,912	47,578		
Clothing	37,795	37,922	39,243	41,205	40,125	38,191	37,831	97,634	98,530	99,639		
Textiles and clothing	99,018	98,356	96,922	93,912	86,160	81,026	80,296	97,634	98,530	99,639		
Total manufactures												

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COLOMBIA: Statistical Data on Recent Developments in Production, Employment, etc..

	Unit	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
(Continued from previous page)													
Weaving		65.3%	66.0%	59.2%	37.0%	35.2%	57.4%	59.5%	75.6%	73.9%	78.4%	78.4%	
Installed cotton looms		15,730	15,945	15,200	16,220	17,160	15,930	13,980	12,700	12,560	12,700	12,700	
Active cotton looms		12,850	12,800	10,760	10,900	11,250	13,050	10,700	12,240	11,300	12,110	12,110	
Average hours worked		7,003	7,200	7,200	4,822	4,700	6,140	6,520	6,870	7,200	7,200	7,200	
Hours/year		8,760	8,760	8,760	8,760	8,760	8,760	8,760	8,760	8,760	8,760	8,760	
<b>PRODUCTIVE CAPACITY</b>													
Textiles													
Knitting													
Spinning, weaving													
Clothing													
Total manufactures													
<b>PROFITABILITY</b>													
Textiles													
Knitting													
Spinning, weaving													
Clothing													
Total manufactures													
(Statistics Provided by Colombia)													
B/													
Thousand US\$													
TRADE													
TEXTILES													
Imports		64,768	69,902	69,902	66,707	66,707	64,768	64,768	93,539	93,539	84,721	84,721	182,469
Exports		1,939	12,027	12,027	1,939	1,939	1,939	1,939	98,695	98,695	87,848	87,848	101,155
Balance									5,156	5,156	3,127	3,127	-81,314
CLOTHING													
Imports		14,808	13,462	13,462	14,808	14,808	14,808	14,808	14,551	14,551	19,066	19,066	40,280
Exports		55,462	85,859	85,859	55,462	55,462	55,462	55,462	115,619	115,619	214,008	214,008	388,385
Balance		40,654	72,397	72,397	40,654	40,654	40,654	40,654	101,068	101,068	194,942	194,942	348,105

COLOMBIA: Statistical Data on Recent Developments in Production, Employment, etc..

	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
(Continued from previous page)												
9/ (Statistics Provided by the GATT Secretariat)												
TRADE												
TEXTILES												
Imports	31	41	57	55	51	36	33	31	33	41	48	
Exports	92	114	133	107	85	66	72	70	85	107	95	
Balance	61	73	76	52	34	30	39	39	52	66	47	
CLOTHING												
Imports	7	13	14	17	13	18	18	14	12	13	17	
Exports	57	100	109	107	117	57	40	47	75	100	196	
Balance	50	87	95	89	104	38	22	33	63	87	179	
TEXTILES & CLOTHING												
Imports	38	54	71	72	64	55	50	45	45	54	65	
Exports	149	214	242	214	202	123	112	117	160	207	291	
Balance	111	159	171	141	138	68	61	72	115	153	226	
10/ (Statistics Provided by the GATT Secretariat)												
DIRECTION OF TRADE												
TEXTILE IMPORTS												
MFA members	94	93	93	95	94	94	94	96	94	98	95	
Developed	85	76	78	79	79	79	78	74	69	64	75	
Developing	8	11	13	15	14	13	16	22	25	33	20	
ETA	1	6	3	1	1	1	n	n	n	n	n	
Non-MFA	6	7	7	5	6	6	6	4	6	2	5	
TEXTILE EXPORTS												
MFA members	70	71	69	63	64	86	87	77	79	86	83	
Developed	68	65	64	52	59	80	83	70	69	75	73	
Developing	2	5	5	7	5	4	4	7	10	11	10	
ETA	n	1	n	3	n	1	n	1	n	n	n	
Non-MFA	30	29	31	37	36	14	13	23	21	14	17	



COLOMBIA: Statistical Data on Recent Developments in Production, Employment, etc..

Unit	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
(Continued from previous page)												
<b>CLOTHING IMPORTS</b>												
MFA members	96	98	92	98	98	94	93	94	89	94	94	
Developed	94	98	91	95	93	93	91	92	87	92	93	
Developing	1	n	1	2	3	2	2	2	2	2	1	
ETA	n	n	n	n	1	n	n	n	n	n	n	
Non-MFA	4	2	8	2	2	6	7	6	11	6	6	
<b>CLOTHING EXPORTS</b>												
MFA members	28	16	13	15	18	50	77	65	55	50	41	
Developed	28	16	12	14	17	49	76	65	54	49	41	
Developing	n	n	1	2	1	1	n	1	1	n	n	
ETA	n	n	n	n	n	n	n	n	n	n	n	
Non-MFA	72	84	87	85	82	50	23	35	45	50	59	

NOTES

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Exchange rate (National currency/US\$). Sources: IMF's International Financial Statistics Yearbooks.

	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
	39.095	42.550	47.280	54.491	64.085	78.854	100.817	142.312	194.261	242.61	299.20

1/ Total manufactures: Sources are the UN Yearbooks of Industrial Statistics.

2/ Source: UN Yearbooks of Industrial Statistics; national statistics.

3/ Source: Encuesta Anual Manufacturas, DANE.

4/ Source: Encuesta Anual Manufacturas, DANE.

5/ Source: Encuesta Anual Manufacturas, DANE. Data refer to gross investment.

6/ Source: ITMF's International Cotton Industry Statistics.

7/ Source: See footnote 6. The following formula has been used for the calculation of capacity utilization:

$$\left( \frac{\text{max. number active} \times (\text{avr. number of hours worked})}{\text{((installed capacity) \times (number of hours in a year (8,760)) \times 100\%}} \right)$$

8/ Source: 1985-1989, Anuario de Comercio Exterior DANE; and 1989, Registros aprobados INCOMEX.

9/ Source: UN ComTrade Database. The aggregates for textiles and clothing refer to SITC Rev.3, division 65 (textile yarn, fabrics, made-up articles and related products) and division 84 (clothing), as adjusted for MFA coverage.

10/ Source: UN ComTrade Database. MFA relates to membership as at 30-04-1990; "n" indicates nil or negligible.

PERU

STATISTICAL DATA

PERU: Statistical Data on Recent Developments in Production, Employment, etc..

	Unit	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
<b>1/</b>													
<b>VALUE OF PRODUCTION</b>													
	Million Intis												
Textiles		71.08	129.33	220.27	285.21	502.58	872.25	2,977.94	7,060.48	12,521.61	28,453.24		
Knitting									1,101.37	2,514.58	5,311.54		
Spinning, weaving		53.98	95.50	164.28	217.55	389.67	606.34	2,543.54	5,683.86	9,492.35	22,011.49		
Clothing		11.36	24.03	52.05	68.23	103.65	200.92	547.02	1,565.22	3,873.43	10,385.94		
Textiles and clothing		82.46	153.36	272.32	353.44	606.23	1,073.17	3,524.96	8,625.70	16,395.04	38,839.13		
Total manufactures		777.00	1,460.73	2,395.28	4,098.95	6,739.53	12,587.20	32,597.50	89,724.22	153,959.95	305,157.82		
	Million US\$												
Textiles		454.6	575.5	762.6	675.3	720.5	535.6	859.0	643.3	897.7	1,690.0		
Knitting									100.4	180.3	315.5		
Spinning, weaving		345.2	425.0	568.7	515.1	550.0	427.6	733.7	517.9	680.6	1,307.4		
Clothing		72.8	107.0	190.2	161.6	187.3	123.4	157.8	142.6	277.7	616.9		
Textiles and clothing		527.38	682.49	942.79	836.90	907.76	658.96	1,016.75	785.90	1,175.40	2,308.90		
Total manufactures		4,976.6	6,500.2	8,292.5	9,701.1	9,661.4	7,728.9	9,402.5	8,175.3	11,038.1	18,125.3		
Share of textiles and clothing		10.6%	10.5%	11.4%	8.6%	9.4%	8.5%	10.8%	9.6%	10.6%	12.7%		
in total manufactures													
<b>2/</b>													
<b>VOLUME OF PRODUCTION</b>													
Textiles		104.3	111.7	108.4	108.4	98.9	102.1	109.6	123.4	135.1	148.9		
Knitting													
Spinning, weaving													
Clothing		73.9	68.1	72.5	52.2	45.7	40.6	44.2	40.6	44.2			
Total manufactures													
<b>INDEX OF PRODUCTION 1973=100</b>													
Textiles		104.3	111.7	108.4	108.4	98.9	102.1	109.6	123.4	135.1	148.9		
Knitting													
Spinning, weaving													
Clothing		73.9	68.1	72.5	52.2	45.7	40.6	44.2	40.6	44.2			
Total manufactures													

(Statistics Provided by the GATT Secretariat)



PERU: Statistical Data on Recent Developments in Production, Employment, etc..

Unit	1978	1979	1990	1981	1982	1983	1984	1985	1986	1987	1988	1989
<b>5/</b>												
<b>ESTABLISHMENTS</b>	<b>Number</b>											
Textiles	733	762	808	841	877	900	919	944	997	1,111		
Knitting								423	434	485		
Spinning, weaving	300	318	340	353	380	386	390	408	444	491		
Clothing	724	799	868	937	1,017	1,077	1,129	1,200	1,330	1,536		
Textiles and clothing	1,457	1,561	1,676	1,778	1,894	1,977	2,048	2,144	2,327	2,647		
Total manufactures	8,952	9,631	10,247	10,770	11,247	11,572	11,975	12,532	13,303	14,769		
Share of textiles and clothing in total manufactures	16.3%	16.2%	16.4%	16.5%	16.8%	17.1%	17.1%	17.1%	17.5%	17.9%		
<b>6/</b>												
<b>INVESTMENT</b>	<b>Million Inits</b>											
1) Total	4.73	21.27	38.71	33.91	65.89	62.32	128.24	375.47	865.98	1,947.02		
Textiles								136.36	109.24	249.99		
Knitting								230.91	735.24	1,663.32		
Spinning, weaving	3.70	17.56	33.90	28.53	47.82	56.63	102.09	10.62	55.29	131.97		
Clothing	0.26	0.38	2.06	1.45	11.58	1.98	17.88	386.09	921.27	2,068.99		
Textiles and clothing	4.99	21.65	40.77	35.36	77.47	64.30	146.12	2,521.76	4,821.18	10,698.46		
Total manufactures	263.04	97.74	137.18	251.50	556.79	703.30	980.48					
2) Machinery & Equipment												
Textiles	3./	8.71	25.09	19.39	43.93	33.67	95.46	217.93	373.33	1,165.01		
Knitting								67.48	63.59	126.76		
Spinning, weaving	2.72	6.38	21.60	15.84	30.86	29.38	74.87	144.14	295.30	1,016.45		
Clothing	0.18	0.24	0.90	0.47	5.90	1.18	11.75	5.45	23.31	42.35		
Textiles and clothing	3.64	8.95	25.99	19.86	49.83	34.85	107.21	223.38	396.64	1,207.36		
Total manufactures	33.00	49.31	65.30	101.35	239.00	398.28	603.46	969.04	1,635.33	4,139.77		
1) Total	30.24	94.67	134.02	80.29	94.45	38.27	36.99	34.21	62.09	115.65		
Textiles								12.42	7.83	14.85		
Knitting								21.04	52.71	98.80		
Spinning, weaving	23.67	78.15	117.38	67.56	68.56	34.77	29.45	0.97	3.96	7.24		
Clothing	1.67	1.70	7.13	3.44	16.60	1.22	5.16	35.18	66.05	122.89		
Textiles and clothing	31.91	96.37	141.15	83.73	111.05	39.49	42.15	229.77	345.65	635.45		
Total manufactures	1,682.38	434.96	474.91	595.51	788.19	431.84	282.81					
Share of textiles and clothing in total manufactures	1.9%	22.2%	29.7%	14.1%	13.9%	9.1%	14.9%	15.3%	19.1%	19.3%		





PERU: Statistical Data on Recent Developments in Production, Employment, etc..

Unit	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
(Continued from previous page)												
<b>CLOTHING</b>												
Imports	0.11	0.13	1.07	4.64	5.92	1.81	0.54		1.65	0.21		
Exports	3.14	52.54	39.05	51.01	102.40	15.55	21.14			48.03		
Balance	3.03	52.41	37.97	46.38	96.48	13.74	20.60			47.82		
<b>TEXTILES &amp; CLOTHING</b>												
Imports	5.35	7.93	20.30	29.88	35.18	18.65	14.38		25.69	28.28		
Exports	66.38	190.38	189.33	194.98	215.75	126.20	166.33			197.80		
Balance	61.04	182.46	169.03	165.10	180.57	107.55	151.95			171.52		

11/ (Statistics Provided by the GATT Secretariat)

	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
<b>DIRECTION OF TRADE</b>												
<b>TEXTILE IMPORTS</b>												
MFA members	97	95	93	92	93	88	94		96	90		
Developed	84	87	79	80	79	73	78		64	59		
Developing	13	8	13	12	14	15	16		32	31		
ETA	1	n	1	n	1	1	n		n	n		
Non-MFA	3	5	7	8	7	12	6		4	10		
<b>TEXTILE EXPORTS</b>												
MFA members	86	70	83	84	90	92	87			86		
Developed	84	65	78	79	85	88	83			81		
Developing	2	5	4	5	4	3	4			5		
ETA	n	n	1	n	n	1	n			n		
Non-MFA	14	30	17	16	10	8	13			14		
<b>CLOTHING IMPORTS</b>												
MFA members	96	100	74	88	71	74	93		99	97		
Developed	94	79	66	81	61	63	74		98	85		
Developing	1	21	8	7	10	11	16		1	13		
ETA	n	n	n	n	n	n	3		n	n		
Non-MFA	4	n	26	12	29	26	7		1	3		



PERU: Statistical Data on Recent Developments In Production, Employment, etc..

Unit	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
(Continued from previous page)												
CLOTHING EXPORTS												
MFA members	76	2 <sup>c</sup>	39	49	53	94	94			84		
Developed	75	17	34	46	53	93	93			84		
Developing	1		5	3	1	1	n			n		
ETA	n	"	n	n	n	n	n			n		
Non-MFA	24	80	61	51	47	6	6			16		

NOTES

A blank indicates that data are not available.

Exchange rate (National currency/US\$), Source: IMF's International Financial Statistics Yearbook.

1985 1986 1987  
10.975 13.948 16.836

- 1/ Source: Ministry of Industry, Commerce, Tourism and Integration.
- 2/ Source: UN Yearbooks of Industrial Statistics; national statistics.
- 3/ Source: Ministry of Industry, Commerce, Tourism and Integration.
- 4/ Source: Ministry of Industry, Commerce, Tourism and Integration. Data refer to the total number of permanent workers (employees and factory workers).
- 5/ Source: Ministry of Industry, Commerce, Tourism and Integration. Data refer to industrial companies with five or more permanent workers and registered with the Ministry.
- 6/ Source: Ministry of Industry, Commerce, Tourism and Integration. Data refer to industrial companies with five or more permanent workers and registered with the Ministry.
- 7/ Source: ITMF's International Cotton Industry Statistics. The data on installed and active looms in the cotton weaving sector exclude non-automatic looms.
- 8/ Total manufactures data are for July of the year indicated.
- 9/ Source: See footnote 8. The following formula has been used in the calculation of capacity utilization:  
$$\frac{\text{(max. number active)} \times (\text{avr. number of hours worked})}{\text{(installed capacity)} \times (\text{number of hours in a year (8,760)})} \times 100\%$$
- 10/ Source: UN ComTrade Database. The aggregates for textiles and clothing refer to SITC Rev.3, division 65 (textile yarn, fabrics, made-up articles and related products) and division 84 (clothing), as adjusted for MFA coverage.
- 11/ Source: UN ComTrade Database. MFA relates to membership as at 30-04-1990; "n" indicates nil or negligible.