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MAURITIUS

# Economic Indicators

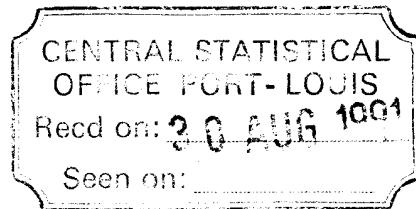
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1. THE EXPORT PROCESSING ZONE - 2ND QUARTER 1991
2. AGRICULTURAL PRODUCTION - 1ST SEMESTER 1991

MINISTRY OF ECONOMIC PLANNING & DEVELOPMENT  
PORT LOUIS  
MAURITIUS



## The Export Processing Zone - 2nd Quarter 1991

### 1. Introduction

The results of the June 1991 survey of employment in the EPZ enterprises together with other main economic indicators on the performance of the EPZ Sector are presented in this issue of the Economic Indicators.

### 2. Employment evolution, 2nd quarter 1991

Between March and June 1991, 9 enterprises started operation whilst 9 others closed down so that the total number of active enterprises stayed at 578. Compared to the first quarter when no growth in employment was registered, the second quarter witnessed a loss of 600 workers which brought the total workforce to 89,300 with 62,100 female and 27,200 male workers.

Although, at aggregate level, employment seems to be stagnating at around 89,000, yet a detailed analysis of the survey data shows a high level of mobility of workers among firms. Every quarter, over 5,000 workers change jobs. Existing enterprises recruited some 4,400 additional workers and the 9 new companies some 700, thereby contributing to the creation of 5,100 jobs. Other firms, on the other hand, reported reduction in their staff, to the tune of 5,700 so that the net change in employment resulted in a loss of 600.

A sector-wise analysis shows that two product groups have suffered losses: 'Pullover' (-1,050) and 'Watches and clocks' (-150). The 'food' and 'Other garment' sectors have registered increases of 100 and 550 respectively.

### 3. Employment evolution, June 1990 - June 1991

During the twelve month period ending June 1991, 52 new enterprises were set up, but as 40 closed down, the total number of enterprises increased by only 12 to reach 576. Employment, on the other hand dropped by 1% or 900 from 90,200 a year ago. In fact, male employment registered a reduction of some 1,100 workers, which was partly offset by the intake of 200 additional female workers.

Of the 500 expatriates who were recruited, the majority were women working mainly in the textile factories, a factor which explains the increase in female employment registered as at June 1991. The total number of foreign workers stood at 1,050 comprising 400 males and 650 females compared to 600 in June 1990.

The comparative figures given in Table 5 shows substantial decreases in the following sectors: 'Pullover' (-2,275), 'Watches & clocks' (-250) and 'Jewellery' (-150) sectors. On the other hand, an increase of around 1,200 was reported in the 'Textile yarn & fabric' sector following the setting up of five additional enterprises mainly vertically integrated production units. Other sectors which are still small contributors to employment maintained modest growth with: 'Food' (+184), 'Flowers' (+90), and 'Electric & electronic products' (+92).

Textile remains the leading sector with 373 enterprises employing some 80,000 or nearly 90% of the workforce. Employment in other sectors were as follows: (i) 'Jewellery and related articles':- 1,443, (ii) 'Leather and footwear':- 1,360, (iii) 'Food':- 1,155, (iv) 'Watches and clocks':- 700 and (v) 'Flowers', 'Wood products' and 'Optical goods' around 600 each.

#### 4. EPZ exports and imports

Provisional trade figures now available for the first six months of the year 1991 show that the EPZ Sector has exported goods valued at Rs 5,400 million compared to Rs 5,200 million, the same period last year.

Imports, on the other hand, were some Rs 400 million lower and amounted to Rs 3,400 million of which Rs 3,100 million represented purchase of raw materials and Rs 300 million machinery and spare parts. A comparison of June 1991 with June 1990 figures shows reductions in the imports of the following items:- Textile yarn and fabrics (-Rs300 mn), Optical goods, watches and clocks (-Rs60 mn) and Wool and other animal hair (-Rs50 mn).

On the basis of EPZ trade performance during the first semester, it is now most likely that total EPZ exports for the year 1991 will attain around Rs 12,500 million compared to Rs 11,500 million in 1990. With an import bill estimated at Rs 8,000 million, net EPZ exports will therefore yield some Rs 4,500 million representing 36% of total exports.

Central Statistical Office,  
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Table A - Main Indicators of EPZ Sector 84-91

Particulars	Year	1984	1985	1986	1987	1988	1989	1990	1991 (forecast)
1. No. of enterprises as at December	195	290	408	531	591	563	568	578*	
2. Employment as at December	37,522	53,951	74,015	87,905	89,080	88,658	89,906	89,306*	
3. Exports for calendar year (Rs mn)	2,151	3,283	4,951	6,567	8,176	9,057	11,400	12,500	
4. Imports for calendar year (Rs mn)	1,650	2,530	3,863	4,801	5,890	7,502	7,400	8,000	
5. Net exports for calendar year (Rs mn)	501	753	1,088	1,766	2,286	1,555	4,000	4,500	
6. Net exports % exports (%)	23.3	22.9	22.0	26.9	28.0	17.2	35.1	36.0	
7. Value added (Rs mn)	865	1,333	1,860	2,585	3,125	3,450	4,070	4,615	
8. Growth rate (%)	+32.9	+30.0	+34.9	+22.0	+12.0	+6.0	+9.0	+7.0	

\* As at June 1991

Table 1 - EPZ :- Employment as at March 1991 and June 1991 by category of enterprise and by sex

Category of enterprise*	Number of enterprises as at end of .....			Employment as at end of .....						Net change		
	March 1991		June 1991	March 1991			June 1991			Net change		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Large <sup>1/</sup>	482	482	-	27,916	59,120	87,036	26,729	59,510	86,259	- 1,187	+ 390	- 797
Small	93	93	-	278	209	487	306	195	501	+ 28	- 14	+ 14
Outworkers <sup>2/</sup>	3	3	-	88	2,297	2,385	141	2,425	2,566	+ 53	+ 128	+ 161
TOTAL	578	578	-	28,282	61,626	89,908	27,176	62,130	89,306	- 1,106	+ 504	- 602

## \* Category of enterprise :

Large : Enterprise employing 10 or more persons

Small : Enterprise employing less than 10 persons

**Outworkers** : Persons working at their home, on materials provided by enterprise

1/ Employment data include around 1,050 expatriates at June 1991

2/ Number of enterprises relate to enterprises employing exclusively outworkers, whilst employment refers to total number of persons employed as outworkers

Table 2 - EPZ :-- Employment as at June 1990 and June 1991 by category of enterprise and by sex

Category of enterprise*	Number of enterprises as at end of .....			Employment as at end of .....						Net change		
	June 1990	June 1991	Net change	June 1990			June 1991					
				Male	Female	Total	Male	Female	Total	Male	Female	Total
Large <sup>1/</sup>	479	482	+ 3	27,819	59,349	87,168	26,729	59,510	86,239	- 1,090	+ 161	- 929
Small	85	93	+ 8	287	174	461	306	195	501	+ 19	+ 21	+ 40
Outworkers <sup>2/</sup>	2	3	+ 1	135	2,447	2,582	141	2,425	2,566	+ 6	- 22	- 16
<b>TOTAL</b>	<b>566</b>	<b>578</b>	<b>+ 12</b>	<b>28,241</b>	<b>61,970</b>	<b>90,211</b>	<b>27,176</b>	<b>62,130</b>	<b>89,306</b>	<b>- 1,065</b>	<b>+ 160</b>	<b>- 905</b>

\* Category of enterprise

Large : Enterprise employing 10 or more persons

Small : Enterprise employing less than 10 persons

Outworkers : Persons working at their home, on materials provided by enterprise

1/ Employment data include around 600 expatriates at June 1990 & 1,050 at June 1991

2/ Number of enterprises relate to enterprises employing exclusively outworkers, whilst employment refers to total number of persons as outworkers

Table 3 - Employment evolution in the EPZ sector during the 2nd quarter 1991

Description	Number of enterprises	Employment
1. SITUATION AS AT END OF MARCH 1991	578	<u>89,908</u>
2. Total employment creation	•••	5,149
of which through:		
Expansion <i>1/</i>		
of existing enterprises	(73)	4,405
New enterprises	9	744
3. Total loss	•••	5,751
of which through :		
Reduction in activities of existing enterprises	(104)	5,517
Closing down of enterprises	9	234
4. Net change		- 602
5. SITUATION AS AT END OF JUNE 1991	578	<u>89,306</u>

*1/* No. of enterprises relates to those which have increased their workforce by 25 or more employees whilst  
employment relates to total expansion

Table 4 - EPZ:- Analysis of net change in employment during period March 1991 - June 1991 by product group

Product group	Employment as at end of .....		Net change in employment
	March 1991	June 1991	
1. Food	1,052	1,155	+ 103
2. Flowers	561	567	+ 6
3. Textile yarn and fabrics	5,536	5,541	+ 5
4. Wearing apparel	74,913	74,426	- 487
of which (a) pullovers	(28,367)	(27,316)	(-1,051)
(b) gloves & other garments	46,546	(47,110)	(+ 564)
5. Leather products and footwear	1,438	1,360	- 78
6. Wood and paper products	481	600	+ 119*
7. Optical goods	540	510	- 30
8. Watches, electronic watches & clocks	839	703	- 136
9. Electric & other electronic products	441	441	0
10. Jewellery & related articles	1,482	1,443	- 39
11. Toys and carnival articles	1,030	1,034	+ 4
12. Other	1,595	1,526	- 69
<b>TOTAL</b>	<b>89,908</b>	<b>89,306</b>	<b>- 602</b>

\* increase due to change in classification

Table 5 - EPZ:- Analysis of net change in employment during period June 1990 - June 1991 by product group

Product group	Employment as at end of .....		Net change in employment
	June 1990	June 1991	
1. Food	971	1,155	+ 184
2. Flowers	477	567	+ 90
3. Textile yarn and fabrics	4,360	5,541	+ 1,181*
4. Wearing apparels	76,397	74,426	- 1,971
of which (a) pullovers	(29,591)	(27,316)	(- 2,275)
(b) gloves & other garments	(46,806)	(47,110)	(- 304)
5. Leather products and footwear	1,424	1,360	- 64
6. Wood and paper products	511	600	+ 89*
7. Optical goods	479	510	+ 31
8. Watches, electronic watches and clocks	966	703	- 263
9. Electric and other electronic products	349	441	+ 92
10. Jewellery and related articles	1,589	1,443	- 146
11. Toys and carnival articles	1,031	1,034	+ 3
12. Other	1,657	1,526	- 131
<b>T O T A L</b>	<b>90,211</b>	<b>89,306</b>	<b>- 905</b>

\* increase is partly due to change in classification

Table 6 - Distribution of EPZ enterprises by employment size - as at June 1991

Employment size	No. of enterprises			No. of persons employed		
	Number	%	Cum. %	Number	%	Cum. %
Under 10	94	16.3	16.3	506	0.6	0.6
10 - 50	224	38.8	55.1	5,746	6.4	7.0
51 - 100	77	13.3	68.4	5,633	6.3	13.3
101 - 300	100	17.3	85.7	18,525	20.7	34.0
301 - 500	41	7.1	92.8	15,419	17.3	51.3
501 - 1000	27	4.7	97.5	18,999	21.3	72.6
1000 and above	15	2.5	100.0	24,478	27.4	100.0
<b>TOTAL</b>	<b>578</b>	<b>100.0</b>	<b>100.0</b>	<b>89,306</b>	<b>100.0</b>	<b>100.0</b>

Table 7 - EPZ : - Employment evolution by product group and sex, (June 1989 - June 1991)

Product group	June 1989			June 1990			June 1991		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
1. Food	392	438	830	419	552	971	462	523	1,155
2. Flowers	202	226	428	225	243	477	264	283	567
3. Textile yarn & fabrics	2,767	1,425	4,192	2,682	1,676	4,360	3,557	5,541	5,541
4. Wearing apparels	23,932	53,378	76,410	21,453	54,904	76,397	19,743	54,683	74,426
5. of which (a) Pullovers	(3,733)	(24,245)	(31,858)	(5,156)	(23,427)	(29,591)	(5,339)	(21,977)	(27,316)
(b) Gloves & other garments	(15,269)	(29,133)	(45,402)	(15,325)	(31,477)	(45,806)	(14,464)	(32,795)	(47,110)
5. Leather products and footwear	295	986	1,281	350	1,074	1,424	338	1,022	1,360
6. Wood and paper products	290	261	491	307	204	511	371	229	600*
7. Optical goods	365	248	613	304	175	479	239	211	510
8. Watches, electronic watches and clocks	218	666	884	225	741	966	187	516	703
9. Electric and other electronic products	74	72	146	184	165	349	199	242	441
10. Jewellery & related articles	1,115	515	1,631	1,077	512	1,589	925	517	1,443
11. Toys and carnival articles	51	766	827	80	943	1,031	93	941	1,034
12. Other	936	596	1,532	865	774	1,657	717	809	1,525
T O T A L	27,747	59,518	87,265	28,241	61,973	90,211	27,176	62,150	87,306

\* increase is due to change in classification

Table 8 - EPZ:- Number of enterprises by product group, quarterly series, (year 1990, 1st & 2nd quarters 1991)

Product group	1990				1991			
	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.
1. Food	13	13	13	13	13	13	14	14
2. Flowers	36	42	43	43	43	44	45	45
3. Textile yarn and fabrics	31	31	31	32	32	37	37	37
4. Wearing apparels	340	344	345	339	337	335	335	335
5. Of which (a) Fullovers	(58)	(58)	(59)	(56)	(54)	(54)	(54)	(54)
(b) Gloves & other garments	(282)	(286)	(287)	(283)	(283)	(282)	(282)	(282)
5. Leather products and footwear	12	13	13	13	13	13	12	12
6. Wood and paper products	14	15	16	15	15	16	17	17
7. Optical goods	4	5	5	6	6	6	6	6
8. Watches, electronic watches & clocks	5	5	6	6	6	6	6	6
9. Electric and other electronic products	9	12	13	12	12	14	14	14
10. Jewellery	17	15	19	19	19	19	19	19
11. Toys and carnival articles	8	8	5	5	5	5	5	5
12. Other	59	60	51	52	52	53	52	52
Total	548	566	574	568	578	578	578	578

Table 19 - EPZ :- Employment by product group, Quarterly Series, (year 1990, 1st and 2nd Quarters 1991)

Product group	1990				1991	
	1st Qr.	2nd Qr.	3rd Qr.	4th Qr.	1st Qr.	2nd Qr.
1. Food	969	971	955	1,161	1,052	1,155
2. Flowers	473	477	499	544	561	567
3. Textile yarn and fabrics	4,387	4,360	4,221	4,789	5,536	5,541
4. Wearing apparels	76,237	76,397	74,798	75,709	74,913	74,426
of which (a) pullovers	(29,415)	(29,591)	(28,837)	(28,802)	(28,367)	(27,316)
(b) gloves & other garments	(46,822)	(46,806)	(45,961)	(46,907)	(46,546)	(47,110)
5. Leather products and footwear	1,295	1,424	1,402	1,336	1,438	1,360
6. Wood and paper products	474	511	539	517	481	600*
7. Optical goods	465	479	494	570	540	510
8. Watches, electronic watches and clocks	940	966	851	850	839	703
9. Electric and other electronic products	254	349	465	408	441	441
10. Jewellery and related articles	1,673	1,589	1,336	1,380	1,482	1,443
11. Toys and carnival articles	896	1,031	1,000	978	1,030	1,034
12. Other	1,692	1,657	1,698	1,664	1,595	1,526
TOTAL	89,755	90,211	88,258	89,906	89,908	89,306

\*Increase in figure is due to a change in classification

Table 10 - EPZ :- Number of enterprises and employment - quarterly series (1984 - 1991)

Year	Number of enterprises as at end of					Employment as at end of		
	March	June	September	December	March	June	September	December
1984	153	161	184	197	28,954	32,686	35,748	37,532
1985	215	237	257	290	43,134	46,669	50,218	53,951
1986	321	343	377	406	63,010	66,000	70,519	74,015
1987	437	472	500	531	78,007	82,740	85,685	87,905
1988	554	579	586	591	90,590	91,617	90,738	89,080
1989	573	575	564	563	89,286	89,265	88,669	88,650
1990	548	566	574	568	89,755	90,211	88,258	89,906
1991	578	578			89,908	89,306		