

Employment Survey
Report
October 1987

### PREFACE

This is the thirty-sixth Employment Survey conducted in Gibraltar and the twenty-ninth under the Statistics Ordinance (Employment Survey Order 1971) 1970.

The purpose of such surveys is to obtain up-to-date information regarding trends in employment, hours worked and earnings of all employees in Gibraltar. This information assists the Gibraltar Government with decisions on labour matters and is also useful for the compilation of National Accounts for Gibraltar.

I must record my thanks to all those employers who co-operated in this survey.

JUNE 1988

ECONOMIC PLANNING & STATISTICS OFFICE

GOVERNMENT STATISTICIAN

#### 1. COVERAGE

1.1 In October 1987 all known employers were sent Employment Survey questionnaires in respect of employees. The information received has been processed through the computer and after sending out three reminders to late respondents, the survey was finally closed in February 1987 and tabulation completed during March 1987.

Response was good and only a small number of employers were excluded in the final tabulation.

### 2. SUMMARY OF THE RESULTS

- 2.1 The October 1987 Survey shows an increase in the overall level of employment mainly in the Financial Services, Hotels, Restaurants etc. Industry and Other Services. The Survey recorded a total of 13078 persons in employment. This represents an increase of 259 over the level recorded in April 1987.
- 2.2 The main employment trends during this six-monthly period can be summarised as follows:-
  - (a) Employment in the financial sector continued to increase from 839 in April 1987 to 940 in October 1987;
  - (b) Employment in Hotels, Restaurants etc. increased by 96 between April 1987 and October 1987, rising to a total of 778 by October 1987;
  - (c) Other Services recorded a total employment level of 777 in October 1987 compared to 721 in April 1987 i.e. a rise of 56 over the period;
  - (d) The number of Spanish employees rose by 34 compared to April 1987, to a total of 685;
  - (e) Employment in the private sector as a whole, rose by 288 employees since April 1987 to a total of 6869 continuing its upward trend compared to the employment level in the Official Sector where a minimal drop of 29 was recorded;
  - (f) The Building and Construction industry continued as the leading industry in terms of employment in the private sector;
  - (g) A total of 916 employees were classified as "frontier workers" compared to 753 in April 1987. This includes 548 Spaniards, 243 U.K. nationals and 76 Gibraltarians. The majority (908)

were employed in the private sector, mainly in the construction industry.

- 2.3 It must be noted that following a re-classification of occupational groups within the Commercial Shiprepair yard the results of the survey show a drop in the "Professional Technical and Related Workers" group of 127 and a corresponding increase in the "Production and Construction etc. Workers" group of some 200.
- 2.4 Average weekly earnings for full-time adult men increased from £147.99 in April 1987 to £151.40 in October 1987. Earnings in the Private Sector decreased by 1.1% reflecting a decrease in overtime earnings of some 25% with average weekly earnings in the Official Sector increasing by around 6.5% as a result of a slight increase in the level of overtime. Average earnings for full-time monthly-paid employees in October 1987 were £980.76 for adult males and £651.08 for adult females.
- 2.5 Taking the level of average earnings of full-time weekly-paid Gibraltarians, it is estimated that average "take home" pay for a married couple with two children, rose in real terms by 4.1% between October 1986 and October 1987.

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Table 1: Analysis of the number of employees, October 1987

	Analysis of Employees	TOTAL	F-Time	P-Time
	All Employees	13078	12018	1060
Sex	Male Female	8946 4132	8701 3317	245 · 815
Sector	Official Private	6209 6869	5999 6019	210 850
Nationality	Gibraltarian U.K. Moroccan Spanish Other	8839 1490 1847 685 217	8022 1320 1807 662 207	817 170 40 23 10
Industry	Shipbuilding etc. Other Manuf. Electricity Supply Building and Constr. Wholesale Trade Retail Trade Hotels, Restaurants etc. Sea Transport and related services Other Transport Posts and Telecomms. Fin. Services Public Administration Education Services Health Services Other Services	2453 218 206 2674 547 1379 778 224 130 240 940 1262 646 604 777	2375 208 206 2632 477 1020 707 213 115 236 878 1250 603 528 570	78 10 - 42 70 359 71 11 15 4 62 12 43 76 207
Occupation	Prof, Tech and Rel. Admin and Managerial Clerical and Related Sales Workers Service Workers Prod, Constr, etc. workers	1459 710 2959 899 2278	1306 676 2739 637 1972	153 34 220 262 306

### Note:

<sup>(</sup>i) The present classifications of Sector and Industry are currently being reviewed by the Economic Planning and Statistics Office.

Table 2: Nos. employed by sex, sector and nationality, all employees, October 1987

	υ		^	1 ~		) -		T
	Female		1633	777	707	+ 1	41	2327
PRIVATE	Male		2152	546	1053	1007	166	4542
	Total		3784	1009	1193	676	207	6989
	Female		1589	186	27	2	1 7	1805
OFFICIAL	Male		3466	295	627	7	6	4404
	Total		5055	481	654	6	10	6209
	Female		3221	649	167	53	42	4132
TOTAL	Male		5618	841	1680	632	175	9768
	Total		8839	1490	1847	685	217	13078
ALL	EMPLOYEES	NATIONALITY	Gibraltarian	 	Moroccan	Spanish	Other	TOTAL

Table 3: Nos. employed full-time weekly, by sex, sector and nationality, October 1987

	T	1	
	Female	601 238 121 35 16	1011.
PRIVATE	Male	1042 332 1020 587 74	3055
	Total	1643 570 1141 622 90	9907
	Female	530 20 25 25 1	578
OFFICIAL	Male	1805 64 624 7 8	2508
	Total	2335 84 649 9	3086
901 376 291 6	Female	1131 258 146 37 17	1589
TOTAL	Male	2847 396 1644 594 82	5563
by Sen ail	Total	3978 654 1790 631 99	7152
FULL-TIME WEEKLY	EMPLOYEES	NATIONALITY Gibraltarian U.K. Moroccan Spanish Other	TOTAL

Table 4: Nos. employed full-time monthly by sex, sector and nationality, October 1987

FULL-TIME		TOTAL			OFFICIAL			PRIVATE	
MONTHLY	Total	Male	Female	Total	Male	Female	Total	Male	Female
NATIONALITY		`			2				
Gibraltarian	4044	2589	1455	2579	1650	929	1465	939	526
U.K.	999	416	250	333	230	103	333	186	147
Moroccan	17	16	-	1	1	1	17	16	7
Spanish	31	27	7	1	1	1	31	27	7
Other	108	90	18	1	1	1	107	89	18
TOTAL	9987	3138	1728	2913	1881	1032	1953	1257	969

Table 5: No. of "Frontier Workers" by sex, sector and nationality, October 1987

ALL		TOTAL			OFFICIAL			PRIVATE	
EMPLOYEES	Total	Male	Female	Total	Male	Female	Total	Male	Female
NATIONALITY									
Gibraltarian	92	34	42	7	2	П	72	31	41
U.K.	243	122	121	~	1	2	240	121	119
Moroccan	6	7	2	1	1	1 (	6	7	7
Spanish	548	516	32	1	7	ı	547	515	32
Other	40	32	ω	1	1	1	40	32	æ
TOTAL	916	711	205	8	5	3	908	706	202

A "Frontier Worker" is defined as an employee who is normally resident in Spain and is employed in Gibraltar. Note:

Table 6: Analysis of average earnings, hours worked and overtime of weekly-paid full-time adult males, October 1987

		No.	Av. wkly	Av. wkly engs.	Av. Ov.	Av. Ov.
	full-time Lt males	5406	44.6	151.40	6.1	27.62
Sec- tor	Official Private	2426 2980	46.3 43.3	156.12 147.60	7.4 5.1	33.03 23.27
Nationa- lity	Gibraltarian U.K. Moroccan Spanish Other	2707 386 1638 593 82	45.3 44.0 44.6 42.1 42.4	159.91 150.58 138.56 148.61 149.21	6.8 4.8 6.2 4.1 4.1	31.47 22.38 25.79 19.39 20.22
Industry	Shipbuilding etc. Other Manuf. Elec. Supply Bldg. and Constr. W/Sale Trade Retail Trade Hotels etc. Sea Transport and Related Services Other Trans. Posts and Telecomms. Fin. Services Public Admin. Education Health Other Services	1337 144 155 2165 246 370 329 60 90 63 24 116 27 43 237	44.5 46.1 51.0 44.9 44.3 41.0 43.9 48.4 50.4 43.7 38.1 45.1 41.9 47.4 41.3	160.51 141.51 204.46 155.39 148.20 118.01 115.20 175.42 167.02 147.84 232.94 145.27 133.72 147.94 128.11	6.9 8.6 11.8 6.2 6.0 1.7 5.0 9.3 11.4 5.3 0.1 7.0 4.3 6.4 2.2	33.67 32.52 53.98 27.73 28.05 6.41 17.03 45.86 49.38 23.42 0.50 31.47 20.73 28.03 9.74
Occupation Group	Prof, Tech and Rel. Admin and Manag. Clerical and Related Sales Workers Service Workers Prod, Constr, etc. workers	77 130 376 204 498	40.9 39.8 41.9 40.7 44.4	148.21 163.70 136.59 110.01 120.90	2.1 0.5 3.7 1.7 5.5	10.71 2.70 16.46 6.33 20.24

Table 7: Analysis of average earnings, hours worked and overtime of weekly-paid full-time adult females, October 1987

	i i i i i i i i i i i i i i i i i i i	No.	Av. wkly	Av. wkly engs.	Av. Ov.	Av. Ov.
	full-time lt females	1531	36.1	95.60	1.3	5.27
Sec- tor	Official Private	578 953	34.6 37.1	99.30 93.36	2.1	8.97 3.03
Nationa- lity	Gibraltarian U.K. Moroccan Spanish Other	1076 256 146 37 16	35.0 37.5 40.9 38.6 40.4	93.88 103.51 95.06 88.98 104.61	1.2 1.1 2.7 0.4 1.8	5.04 4.33 9.27 1.54 7.99
Industry	Shipbuilding etc. Other Manuf. Elec. Supply Bldg. and Constr. W/Sale Trade Retail Trade Hotels etc. Sea Transport and Related Services Other Trans. Posts and Telecomms. Fin. Services Public Admin. Education Health Other Services	218 . 39 . 53 . 51 . 351 . 290 . 13 . 7 . 6 . 94 . 87 . 138 . 80 . 104	40.0 38.6 - 37.4 31.5 37.9 39.3 38.3 39.4 27.7 29.4 30.7 23.1 40.9 38.3	121.07 105.01 - 139.40 86.16 88.01 86.18 87.47 95.71 80.08 99.81 90.99 62.74 118.72 100.59	3.1 1.2 - 1.5 0.3 0.6 1.3 4.9 - 1.3 0.2 0.9 0.4 4.0 0.9	12.57 4.88 - 6.15 0.80 1.81 4.18  19.46 - 6.86 1.05 4.09 1.41 20.09 3.59
Occupation Group	Prof, Tech and Rel. Admin and Manag. Clerical and Related Sales Workers Service Workers Prod, Constr, etc. workers	14 44 310 285 816	33.4 36.4 35.9 37.6 35.3	109.61 134.79 110.76 84.36 89.09	0.4 0.6 0.7 0.6 1.8	4.92 1.84 3.75 2.01 6.60

Table 8: Analysis of average earnings of monthly-paid full-time adults, October 1987

		ADUL	T MALES	ADULT	FEMALES
		No:	Av. Engs.	No.	Av. Engs.
Ful.	l-time adults	3121	980.76	1674	651.08
Sec- tor	Official Private	1879 1242	1031.29 909.00	1028 646	711.66 557.31
Nationa- lity	Gibraltarian U.K. Moroccan Spanish Other	2572 416 16 27 90	971.85 1145.57 587.74 1023.75 744.06	* 1405 246 1 4 18	650.18 663.86 859.80 424.89 602.46
Industry	Shipbuilding etc. Other Manuf. Elec. Supply Bldg. and Constr. W/Sale Trade Retail Trade Hotels etc. Sea Transport and Related Services Other Trans. Posts and Telecomms. Fin. Services Public Admin. Education Health Other Services	577 11 42 321 137 207 53 119 16 128 321 729 186 139 135	1087.64 1011.21 1199.56 901.03 1028.55 642.56 718.55 879.00 583.44 1048.05 934.03 1032.87 957.70 1268.83 815.06	147 7 8 59 34 56 31 19 1 36 369 316 252 257 82	602.20 739.94 532.30 603.51 491.00 519.41 549.93 503.80 523.00 615.15 553.12 656.27 797.14 791.75 588.92
Occupation Group	Prof, Tech and Rel. Admin and Manag. Clerical and Related Sales Workers Service Workers Prod, Constr, etc. workers	728 411 938 95 592	1088.07 1142.51 820.28 699.59 1028.18	483 90 1013 18 51	822.59 661.17 571.91 457.99 661.79

Table 9: Analysis of average earnings and hours worked of weekly-paid part-time adults, October 1987

			ADULT MALES	5		ADULT FEM	ALES
		No.	Av. wkly	Av. wkly Engs.	No.	Av. wkly	Av. wkly
All p	part-time adults	155	17.9	54.33	608	20.4	53.33
Sec- tor	Official Private	10 145	26.7 17.2	73.41 53.01	120 488	20.0	55.57 53.35
Nationa- lity	Gibraltarian U.K. Moroccan Spanish Other	109 16 18 11 1	17.0 18.5 16.4 27.9	46.00 55.25 48.33 145.97	462 114 17 11 4	21.4 16.4 19.4 16.9 17.5	56.60 42.59 43.26 41.92 46.94
Industry	Shipbuilding etc. Other Manuf. Elec. Supply Bldg. and Constr. W/Sale Trade Retail Trade Hotels etc. Sea Transport and Related Services Other Trans. Posts and Telecomms. Fin. Services Public Admin. Education Health Other Services	8 - - 11 16 44 19 1 11 - 2 - 2 3 38	22.6 - 32.7 15.2 16.4 20.5 * 12.9 - 18.8 - 22.0 4.0 - 16.1	65.51 - 166.41 47.52 41.82 55.30 * 38.56 - 86.06 - 59.83 25.00 39.95	70 8 - 15 25 263 39 3 4 4 24 8 19 14 112	18.8 20.1 - 20.3 16.2 20.3 19.8 10.0 6.5 26.0 14.6 36.3 7.2 17.6 25.9	53.42 48.66 - 62.35 49.30 47.01 41.82 119.45 27.15 66.38 50.99 117.73 25.16 50.96 71.79
Occupation Group	Prof, Tech and Rel. Admin and Manag. Clerical and Related Sales Workers Service Workers Prod, Constr, etc. workers	8 3 25 26 40	5.6 16.3 17.6 18.2 18.6	50.62 56.66 47.76 44.80 46.43	43 10 103 196 234	12.2 17.5 20.0 20.1 22.4	47.47 74.50 58.33 46.06 57.99

<sup>\*</sup> Publication not allowed under Statistics Ordinance.

Table 10: Industry by sex and nationality - All Employees, October 1987

	AI	ALL	GIBRALTAR	TARIAN	U.	U.K.	MOROCCAN	CCAN	SPA	SPANISH	110	отнек
ALL SECTORS	Σ	L	Σ	LL.	Σ	ᄕ	Σ	L	Σ	<u>ь</u>	Σ	ட
All Industries	9768	4132	5618	3221	841	649	1680	167	632	53	175	42
Shipbuilding etc.	2016	437	1380	359	212	59	283	14	111	2	30	2
Other Manuf.	155	63	54	47	11	12	82	2	7	2	٦	1
Electricity Supply	198	8	169	ω	1	ı	29	ı	1	ı	1	1
Bldg. and Constr.	2535	139	1156	118	250	16	692	7	337	7	23	1
Wholesale Trade	419	128	268	110	28	14	76	2	21	2	80	1
Retail Trade	647	732	383	909	71	106	96	æ	36	7	61	6
Hotels etc.	411	367	85	71	63	153	183	107	61	26	19	10
Sea Transport and related services	184	70	157	39	7		17	1	Н	1	2	1
Other Transport	117	13	75	11	9	7	26	1	10	1	J	П
Posts and Telecomms.	194	97	184	43	٦	П	6	2	1	1	ı	1
Fin. Services	375	595	296	426	61	124	П	3	7	5	1.0	7
Public Admin.	847	415	777	408	58	9	12	7	1	1	ı	1
Education Services	219	427	200	369	18	58	1	1	7	1	ı	ı
Health	186	418	161	344	21	09	3	13	1	ı	П	П
Other Services	443	334	273	263	34	38	92	11	07	10	. 20	12

Table 11: Industry by sex, sector and nationality, all employees OFFICIAL SECTOR, October 1987

		T										
OTHER	lı_		ı	ı	1		t	ŀ	ı	ı	ı	ı
[0	Σ	6	2	1	П	9	I	1	ı	1	i	1
SPANISH	LL	2	7	1	ı	1	ı	1	1	ı	1	1
SPAI	Σ	7	7	t	2	1		1	ı	t	1	ı
CCAN	ட	27	13	ı	2	1	1	ı	П	1	11	1
MOROCCAN	Σ	627	179	29	393	2	1	6	12	1	~	1
×.	L	186	48	1	1	24	1	1	9	95	52	1
ם. א.	Σ	295	118	1	74	11		1	58	18	16	1
ARIAN	ᄕ	1589	314	8	89	39	7	37	408	354	316	17
GIBRALTARIAN	Σ	3466	891	169	1053	ω	99	138	777	198	157	6
7	LL.	1805	377	ω	91	79	_	37	415	410	379	17
ALL	Σ	7077	1194	198	1524	27	99	147	847	216	176	6
001010	UT ILIAL SELIUR	All Industries	Shipbuilding etc.	Electricity Supply	Bldg. and Constr.	Retail Trade	Sea Transport and related services	Posts and Telecomms.	Public Admin.	Education	Health	Other Services

Table 12: Industry by sex, sector and nationality, All Employees, PRIVATE SECTOR, October 1987

PRIVATE SECTOR M All Industries 4542 Shipbuilding etc. 822 Other Manuf. 155	2 2 5	L	Σ	1				L				
tc.	2 2 5			1_	Σ	L	Σ	-	Σ	LL.	Σ	tı.
ett.	2 2	2327	2152	1632	975	463	1053	140	625	51	166	41
	-2	. 09	489	45	76	11	104	П	107	-	28	2
		63	54	47	11	12	82	2	_	2	7	1
Bldg. and Constr.		48	103	29	176	16	376	2	334	П	22	1
Wholesale Trade 419	6	128	268	110	28	14	76	2	21	2	80	1
Retail Trade 620	0	899	375	995	09	82	76	æ	36	7	55	ω.
Hotels etc. 411	7	367	85	71	63	153	183	107	61	26	19	10
Sea Transport and related services		33	91	32	~	-	17	ı	-	I	7	1
Other Transport	7.	13	75	11	9	П	26	ı	10	ı	1	-
Posts and Telecomms. 47		6	97	9	7 7	7	I.	2	ı	1	1	ı
Fin. Services 375	2	595	296	426	61	124	7	~	<u></u>	2	10	7
Education	2	17	2	15		2	I	t	٦	1	1	ı
Health Services	0	39	7	28	5	8	1	2	1	1	-	_
Other Services 434	4	317	264	246	34	38	92	11	07	10	20	12.

Table 13: Movements in Nos. Employed, average earnings, hours worked and overtime of all weekly-paid employees, October 1971 - October 1987

Analysis of wkly paid employees	No.	Av. wkly hrs.	Av. wkly Engs.	Av. ov. hrs.	Av. ov. Engs.
Full-time Men					
October 1971	6218	49.2	£ 18.00	9.1	£ 3.95
April 1972	6083	50.4	£ 18.71	9.7	€ 4.54
October 1972	5547	48.5	£ 20.08	9.2	£ 4.05
October 1973	5907	50.4	£ 24.76	9.8	£ 5.62
April 1974	6245	48.4	£ 25.85	8.9	£ 5.17
April 1975	6203	48.2	£ 31.91	8.8	£ 6.73
October 1975	6113	48.1	£ 32.81	8.2	£ 5.94
April 1976	6175	47.2	£ 35.33	8.3	£ 6.79
October 1977	5502	48.9	* £ 43.00	8.3	£ 9.15
April 1978	5416	46.6	£ 43.64	6.8	£ 7.52
October 1978	5376	48.5	£ 64.15	7.8	£14.12
April 1979	5492	46.5	£ 65.68	6.5	£12.04
October 1979	5513	47.1	£ 73.37	7.7	£14.19
April 1980	5472	46.3	£ 81.64	6.5	£14.81
October 1980	5523	43.8	£ 97.50	5.8	£14.82
April 1981	5433	45.7	£ 98.04	6.2	£16.86
October 1981	5435	45.8	£110.03	6.6	£21.02
April 1982	5361	48.8	£118.28	9.4	£29.26
October 1982	5214	46.1	£115.56	6.6	£20.95
April 1983	5233	45.7	£119.26	6.7	£22.75
October 1983	5050	45.8	£121.70	6.5	£22.46
April 1984	4784	46.7	£121.37	7.7	£22.44
October 1984	4816	46.9	£125.58	7.8	£26.23
April 1985	4768	44.8	£123.10	5.9	£21.50
October 1985	4840	45.7	£133.99	6.9	£26.79
April 1986	4952	45.5	£134.05	6.8	£25.54
October 1986	5283	46.0	£143.49	7.0	£27.87
April 1987	5373	46.2	£147.99	7.3	£30.77
October 1987	5406	44.6	£151.40	6.1	£27.62

Analysis of wkly paid employees	No.	Av. wkly hrs.	Av. wkly Engs.	Av. ov. hrs.	Av. ov. Engs.
Part₋time Men					
October 1971	402	21.6	£ 6.30	4 - 1431	-
April 1972	301	21.5	£ 6.55		_
October 1972	405	17.8	£ 6.66	- 1	_
October 1973	459	17.2	£ 7.75		-
April 1974	345	18.7	£ 7.74	_	_
April 1975	433	19.2	£10.73	2 -	_
October 1975	363	18.9	£10.60		-1
April 1976	272	19.1	£11.87	1 = 1150	1.12
October 1977	204	16.3	£14.52	_ 1000	
April 1978	221	17.1	£17.30	1	_
October 1978	. 200	16.6	£18.72	1, - 11	EDG-
April 1979	248	17.3	£23.65		11 -
October 1979	203	19.2	£17.94	1 1 - 1 - 1	
April 1980	219	19.3	£29.79	- 500	-
October 1980	264	19.6	£35.75	4- 61	-
April 1981	224	18.4	£28.21		_
October 1981	225	18.3	£28.66	_	_
April 1982	181	18.9	£30.44	_	*** <u>-</u>
October 1982	161	17.9	£31.41	, <b>-</b>	_
April 1983	144	18.5	£34.21		-
October 1983	162	19.1	£34.40	_	_
April 1984	145	17.8	£31.86		_
October 1984	108	15.9	£33.01		-
April 1985	157	17.9	£39.16	-	_
October 1985	183	17.7	£38.69	-	
April 1986	167	18.5	£46.63	_	
October 1986	185	17.6	£47.29	-	_
April 1987	190	16.9	£45.51	_	-
October 1987	155	17.9	£54.33	-	_

Analysis of wkly paid employees	No.	Av. wkly hrs.	Av. wkly Engs.	Av. ov. hrs.	Av. ov. Engs.
Full-time Women					
October 1971	960	42.0	£10.64	1.7	£0.58
April 1972	864	42.3	£11.11	2.2	£0.69
October 1972	1121	39.4	£11.62	2.1	£0.71
October 1973	949	43.0	£14.99	2.4	£1.10
April 1974	1096	41.4	£16.43	2.0	£1.15
April 1975	1025	41.7	£21.74	1.7	£0.94
October 1975	979	40.8	£22.68	2.0	£1.24
April 1976	959	41.1	£24.59	1.3	£0.89
October 1977	1044	40.1	£31.06	1.9	£2.02
April 1978	1087	40.5	£31.25	2.3	£2.15
October 1978	1095	40.5	£44.26	2.0	£3.24
April 1979	1091	41.2	£46.42	2.1	
October 1979	1116	39.7	£47.02	1.4	£3.37
April 1980	1109	40.1	£54.66	1.4	£2.50 £2.77
October 1980	1106	40.0	£64.27	1.7	£3.94
April 1981	1166	39.6	£63.55	1.7	£3.77
October 1981	1220	39.1	£67.95	1.9	£4.58
April 1982	1186	39.2	£69.72	1.9	£4.71
October 1982	1293	38.9	£71.67	1.7	£4.33
April 1983	1266	39.2	£73.12	1.6	£4.47
October 1983	1311	38.4	£75.78	1.7	£4.84
April 1984	1201	39.0	£77.22	2.1	£5.33
October 1984	1254	38.4	£75.36	1.5	£4.32
April 1985	1180	39.9	£82.74	1.5	£4.24
October 1985	1222	39.6	£86.24	1.5	£5.03
April 1986	1486	36.9	£84.13	1.7	£9.99
October 1986	1489	36.9	£91.06	1.6	£5.29
April 1987	1453	36.5	£90.68	1.5	£5.23
October 1987	1531	36.1	£95.60	1.3	£5.27

Analysis of wkly	No.	Av. wkly	Av. wkly	Av. ov.	Av. ov.
paid employees	140.	hrs.	Engs.	hrs.	Engs.
Part-time Women				r.va	
October 1971	410	24.4	£ 6.52		11.7-
April 1972	308	21.6	£ 6.18	l <del>-</del> :	3 (1 ( ) (2 <del>-</del> ) ( )
October 1972	251	20.0	£ 6.65	- 50	
October 1973	417	20.5	£ 7.31		- 1
April 1974	410	19.3	£ 8.08	-	-
April 1975	516	20.6	£11.58		
October 1975	505	20.7	£11.53		_
April 1976	549	19.7	£12.52	-	
October 1977	493	25.8	£14.18	-	-
April 1978	491	19.3	£15.19	-	-
October 1978	591	18.6	£21.18	_	_
April 1979	592	19.3	£21.85	-	_
October 1979	461	19.4	£23.38	1_	-
April 1980	492	16.9	£26.58	-	<u> </u>
October 1980	607	19.5	£31.75	-	_
April 1981	529	19.5	£30.09	-	_
October 1981	475	21.1	£31.53	_	-
April 1982	512	20.1	£32.85	_	_
October 1982	538	19.3	£34.40		_
April 1983	595	20.5	£37.79	-	_
October 1983	576	20.6	£39.06	-	_
April 1984	635	23.0	£43.54	-	
October 1984	615	21.5	£44.18	-	_
April 1985	719	20.4	£44.06	-	_
October 1985	735	21.1	£45.43	_	
April 1986	530	21.6	£51.67	_	-
October 1986	568	21.2	£50.83	=	1002
April 1987	590	20.6	£49.47	-	_
October 1987	608	20.4	£53.33	_	_

Analysis of wkly paid employees	No.	Av. wkly hrs.	Av. wkly Engs.	Av. ov. hrs.	Av. ov. Engs.
Full-time Juv. MALES	V 1.88	4 CMB			
October 1971	483	42.4	£ 8.91	3.1	£1.08
April 1972	220	43.0	£ 9.10	3.4	£0.88
October 1972	454	41.4	£11.12	3.2	\$1.08
October 1973	399	42.1	£12.39	2.6	£1.15
April 1974	366	41.4	£13.81	2.5	£1.03
April 1975	367	38.8	£18.57	1.5	£0.67
October 1975	391	40.6	£18.19	3770	
April 1976	319	39.6	£17.83	1.9	£0.98
October 1977	231	38.7		1.6	£0.71
April 1978	186	39.7	£19.50	0.6	£0.50
October 1978	140	39.6	£18.07	0.8	£0.43
April 1979	138	40.4	£41.32	1.2	£1.11
October 1979	127	40.0	£29.86	0.4	£0.59
	92 1.0	40.0	£28.36	-	-
April 1980	89	41.8	£39.01	1.8	£1.90
October 1980	130	40.5	£40.33	0.8	£1.15
April 1981	125	40.7	£45.87	1.5	£2.52
October 1981	134	40.7	£50.84	1.1	£1.93
April 1982	123	42.0	£52.70	2.3	£4.37
October 1982	113	40.9	£53.96	1.3	£2.16
April 1983	120	41.4	£60.35	2.3	£4.62
October 1983	100	40.7	£59.15	2.1	£4.09
April 1984	73	44.2	£68.80	5.2	
October 1984	108	41.6	£63.34	2.5	£9.16
April 1985	70	40.9	£61.60	1.5	£5.31
October 1985	106	40.0	£66.19	1.4	£3.35 £3.21
April 1986	121	40.7	£75.25	2.6	£7.89
October 1986	159	39.9	£76.60	1.4	£4.77
April 1987	75	40.1	£75.07	1.7	
October 1987	157	37.7	£88.21	1.3	£4.64 £5.46

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Analysis of wkly paid employees	No.	Av. wkly hrs.	Av. wkly Engs.	Av. ov. hrs.	Av. ov. Engs.
Full-time Juv. FEMALES					
October 1971	261	41.3	£ 7.63	0.7	£0.19
April 1972	157	41.4	£ 8.39	1.4	£0.35
October 1972	218	40.9	£ 8.80	1.0	£0.23
October 1973	162	39.7	£10.56	0.4	£0.12
April 1974	188	37.0	£10.81	0.4	£0.18
April 1975	155	39.0	£16.19	0.6	£0.42
October 1975	181	40.8	£19.11	1.2	£0.65
April 1976	93	40.5	£18.35	1.0	£0.50
October 1977	70	40.4	£17.70	0.8	£0.60
April 1978	86	39.6	£20.63	0.4	£0.26
October 1978	85	39.6	£30.27	0.8	£0.89
April 1979	79	40.5	£29.87	0.3	£0.25
October 1979	74	38.0	£29.98	-	_
April 1980	69	37.5	£30.80	_	-
October 1980	66	38.4	£35.71	0.7	£0.76
April 1981	62	39.7	£36.26	0.5	£0.61
October 1981	51	39.0	£39.16	_	
April 1982	56	39.6	£40.44	0.3	£0.47
October 1982	75	39.2	£44.57	0.2	£0.19
April 1983	62	38.9	£44.94	0.2	£0.23
October 1983	64	39.0	£42.65	0.3	£0.38
April 1984	26	40.0	£45.75	0.6	£0.58
October 1984	41	39.6	£50.74	0.3	£0.35
April 1985	59	38.3	£53.02	0.4	£0.49
October 1985	54	39.1	£58.71	0.7	£1.47
April 1986	56	38.7	£60.33	0.9	£2.14
October 1986	52	37.3	£60.04	0.6	£0.98
April 1987	60	39.9	£60.15	0.3	£0.57
October 1987	58	37.3	£65.50	0.5	£1.16

Note: 1. The no. of juveniles recorded in April 1976 has dropped since the definition of "juveniles" has been changed to cover employees under 18 years of age and not under 21 as in previous surveys.

<sup>2.</sup> Surveys for October 1976 and April 1977 were incomplete due to the Industrial Dispute in M.O.D.

Table 14: Average Hourly Earnings indices, full-time weekly-paid men and women October 1971-October 1987 (October 1971 = 100.00)

MONTH	Av. Hrl	y Engs. Jex	I.R.P.
CALV.	A. MALES	A. FEMALES	(ALL TYPES)
October 1971	100.0	100.0	100.0
April 1972	101.5	103.7	105.8
October 1972	113.2	116.1	110.3
October 1973	134.3	137.6	125.7
April 1974	146.0	156.7	138.0
April 1975	180.9	205.8	167.5
October 1975	186.4	219.5	175.9
April 1976	204.6	236.2	186.2
October 1977	240.3	305.8	231.1
April 1978	256.0	306.4	240.7
October 1978	361.5	431.5	262.3
April 1979	386.0	444.8	280.2
October 1979	425.6	467.6	305.2
April 1980	481.9	538.1	318.5
October 1980	608.4	634.3	332.8
April 1981	586.3	633.6	343.6
October 1981	656.6	686.1	363.3
April 1982	662.4	702.2	377.3
October 1982	685.1	727.4	391.3
April 1983	713.2	736.4	397.6
October 1983	726.2	779.1	411.7
April 1984	710.3	781.7	421.4
October 1984	731.8	774.8	441.8
April 1985	751.0	818.7	453.6
October 1985	801.3	859.8	459.6
April 1986	805.2	900.1	469.3
October 1986	852.5	974.3	476.7
April 1987	875.4	980.8	491.7
October 1987	927.7	1045.5	501.5

Table 15: Movements in nos. employed and average earnings of all monthly-paid employees, October 1971-October 1987

Analysis paid emp	of mthly- loyees	No.	Average Earnings
Full-tim	e Men_		
October	1971	2141	£106.34
April	1972	1923	£113.17
October	1972	2177	£128.18
October	1973	2266	£143.51
April	1974	2272	£149.96
April	1975	2253	£180.69
October	1975	2272	£192.14
April	1976	2502	£231.44
October	1977	2601	£262.68
April	1978	2661	£286.88
October	1978	2678	£416.71
April	1979	2735	£439.76
October	1979	2707	£469.00
April	1980	2777	£495.50
October	1980	2939	£562.80
April	1981	2906	£581.40
October	1981	2832	£628.71
April	1982	2949	£654.23
October	1982	2915	£691.54
April	1983	2877	£697.28
October	1983	2936	£725.32
April	1984	2820	£742.85
October	1984	2844	£786.43
April	1985	2811	£796.39
October	1985	2948	£826.32
April	1986	2900	£849.71
October	1986	3018	£870.67
April	1987	3116	£943.54
October	1987	3121	£980.76

Analysis paid emp	s of mthly- oloyees	No.	Average Earnings
Part -tim	ne Men		
October	1971	26	£ 17.90
April	1972	23	£ 23.96
October	1972	3	£ 26.46
October	1973	34	£ 26.45
April	1974	16	£ 27.47
April	1975	65	£ 33.74
October	1975	45	£ 39.48
April	1976	90	£ 54.51
October	1977	63	£ 57.68
April	1978	91	£ 58.00
October	1978	108	£108.98
April	1979	112	£ 86.20
October	1979	63	£ 89.83
April	1980	71	£126.56
October	1980	67	£134.92
April	1981	73	£117.35
October	1981	88	£131.19
April	1982	76	£130.05
October	1982	73	£146.41
April	1983	78	£142.71
October	1983	67	£150.06
Apřil	1984	65	£120.96
October	1984	60	£146.55
April	1985	72	£184.78
October	1985	63	£166.32
April	1986	74	£186.31
October	1986	67	£252.81
April	1987	73	£217.46
October	1987	84	£227.43

Analysis paid emp	of mthly- loyees	No.	Average Earnings
Full-tim	e Women		
October	1971	503	£ 66.34
April	1972	423	£ 66.74
October	1972	520	£ 77.20
October	1973	540	£ 94.74
April	1974	569	£ 96.76
April	1975	729	£126.94
October	1975	690	£127.56
April	1976	832	£ 36.18
October	1977	835	£179.37
April	1978	931	£176.23
October	1978	921	£273.75
April	1979	936	£281.04
October	1979	982	£316.84
April	1980	992	£338.81
October	1980	995	£396.51
April	1981	1035	£408.95
October	1981	1021	£428.65
April	1982	1071	£503.58
October	1982	1118	£461.68
April	1983	1170	£479.03
October	1983	1134	£501.51
April	1984	1166	£494.74
October	1984	1180	£501.60
April	1985	1258	£523.53
October	1985	1288	£536.57
April	1986	1370	£565.05
October	1986	1452	£570.30
April	1987	1642	£638.58
October	1987	1674	£651.08

Analysis paid emp	of mthly- ployees	No.	Average Earnings
Part-tim	ne Women		
October	1971	9	£ 23.01
April	1972	3	£ 19.00
October	1972	18	£ 39.48
October	1973	3	£ 23.03
April	1974	32	£ 25.15
April	1975	7	£ 46.56
October	1975	19	£ 43.77
April	1976	41	£ 51.86
October	1977	111	£ 96.52
April	1978	101	£ 97.66
October	1978	134	£130.89
April	1979	136	£155.41
October	1979	120	£162.75
April	1980	141	£212.15
October	1980	94	£230.77
April	1981	140	£240.52
October	1981	134	£249.37
April	1982	86	£168.55
October	1982	112	£248.56
April	1983	116	£263.68
October	1983	53	£174.34
April	1984	121	£254.11
October	1984	77	£217.43
April	1985	151	£243.36
October	1985	142	£304.88
April	1986	164	£305.27
October	1986	173	£331.39
April	1987	167	£337.40
October	1987	189	£362.20

Analysis of mthly- paid employees	No.	Average Earnings					
Full-time		a					
Juvenile Male							
October 1971	72	£ 38.24					
April 1972	60	£ 43.44					
October 1972	107	£ 47.90					
October 1973	63	£ 55.33					
April 1974	32	£ 61.83					
April 1975	80	£ 89.63					
October 1975	98	£ 89.14					
April 1976	26	€ 87.85					
October 1977	22	£103.27					
April 1978	16	£108.47					
October 1978	16	£169.20					
April 1979	10	£195.20					
October 1979	26	£176.09					
April 1980	32	£203.53					
October 1980	23	£205.81					
April 1981	40	£258.53					
October 1981	23	£220.98					
April 1982	36	£227.45					
October 1982	20	£255.75					
April 1983	25	£286.56					
October 1983	17	£263.45					
April 1984	15	£339.30					
October 1984	4	£241.57					
April 1985	9	£292.80					
October 1985	10	£295.22					
April 1986	18	£309.57					
October 1986	21	£312.75					
April 1987	21	£366.09					
October 1987	17	£335.63					

Analysis of mthly- paid employees	No.	Average Earnings				
Full-time						
Juvenile Female						
October 1971	121	£ 34.69				
April 1972	112	£ 43.90				
October 1972	91	£ 43.83				
October 1973	113	£ 54.70				
April 1974	63	£ 63.65				
April 1975	108	£ 90.12				
October 1975	141	£ 87.35				
April 1976	48	£ 85.72				
October 1977	48	£102.21				
April 1978	33	£ 95.39				
October 1978	32	£174.21				
April 1979	24	£186.58				
October 1979	32	£200.00				
April 1980	41	£179.87				
October 1980	24	£216.60				
April 1981	33	£243.10				
October 1981	9	£241.56				
April 1982	17	£238.13				
October 1982	8	£242.12				
April 1983	24	£295.64				
October 1983	15	£280.04				
April 1984	6	£251.51				
October 1984	6	£234.24				
April 1985	18	£328.98				
October 1985	27	£320.81				
April 1986	23	£315.47				
October 1986	31	£297.21				
April 1987	27	£308.54				
October 1987	54	£330.92				

Table 16: Average Hourly Earnings - Indices, full-time monthly-paid men and women October 1971-October 1987 (October 1971 = 100.00)

MONTH	Av. Hrl Ind	I.R.P.			
	A. MALES	A. FEMALES	(ALL ITEMS)		
October 1971	100.0	100.0	100.0		
April 1972	106.4	100.6	105.8		
October 1972	120.5	116.4	110.3		
October 1973	135.0	142.8	125.7		
April 1974	141.1	145.9	138.0		
April 1975	169.9	191.3	167.5		
October 1975	180.7	191.4	175.9		
April 1976	217.6	205.3	186.2		
October 1977	247.0	270.4	231.1		
April 1978	269.8	265.6	240.7		
October 1978	391.9	412.7	262.3		
April 1979	413.5	423.6	280.2		
October 1979	441.0	477.6	305.2		
April 1980	466.0	510.7	318.5		
October 1980	529.2.	597.7	332.8		
April 1981	546.7	616.4	343.6		
October 1981	591.2	646.1	363.6		
April 1982	615.2	759.1	377.3		
October 1982	650.3	695.9	391.3		
April 1983	677.1	744.7	397.6		
October 1983	699.6*	775.4*	411.7		
April 1984	717.2	765.0	421.4		
October 1984	758.5	775.5	441.8		
April 1985	768.1	809.5	453.6		
October 1985	797.0	829.6	459.6		
April 1986	819.6	873.7	469.3		
October 1986	839.8	881.8	476.7		
April 1987	910.0	987.4	491.7		
October 1987	945.9	1006.7	501.5		

<sup>1.</sup> A 40 hour week is assumed for monthly-paid employees from October 1971 to October 1982.

A 39 hour week is assumed for monthly-paid employees w.e.f. April 1983.

<sup>\*</sup> Revised

Table 17: "Take-home pay" October 1972-October 1987

	T				-			-		-		-						_							-	-
I.R.P.	1 5	2 6	7.	57	159.5	28	9	l B	57	74.	9,0	g g	7.		7	7 +	, t	00.	2	7,00	5		9	5.	2	445.9
Index	nn.	0 0	. 00	(178.7)	U \	04.	77	76.	77	, ,	. 1 7	2 1	. 71	70.	. O.				5 -	. 70	+ 0	70.		50.		(641.1)
In		_		· -	· .	+ -	٠,	•	· _	. ~	· ~		•		•	. ~	• ~	. ~	• ~	•	•	٠	•	٠.	•	631.8
-home pay <sup>2</sup>	20.7	24.	26.7	30.7	77.0	, ,		1.7	5.75	63.5	71.7	84.	83.9	94.7	97.9	98.	98.3	0.00	100.3	00.9	100	2 60	0.00	2000	21.8	(£130.91)
Net take-home	19.9	23.	25.6	32.	32	39 3	70,00	56.7	56.1	59.5	66.4	79.1	78.9	89.2	92.9	93.0	93.3	95.0	95.3	95.9	95.1	104.3	04.7	15.0	16.8	25.9
Av. wkly engs	20.3	24.5	6.5	33.3	£ 34.3	43.2	£ 72 £	68.	69.4	74.1	85.1	102.2	102.6	113.5	120.2	120.4	122.4	125.1	7	128.0	128.2	142.3	143.1	150.3	54.1	. 59.
	1972	1973	1974	1975	1976	1977	1978	1978	1979	1979	1980	1980	1981	1981	1982	1982	1983	1983	1984	1984	1985	1985	1986	1986	1987	1987
Month					April																					

l. Assumption – adult males, full-time weekly-paid Gibraltarians, married with 2 children, wife not working. Notes:

Table 18: Distribution of average annual earnings of all employees, October 1987

	P/T	77	99	130	109	164	127	73	22	62	9	7	2	2	2	ı	ı	2	П	1	815
FEMALES	F/T	32	15	50	09	209	313	240	497	077	482	178	187	91	16	34	26	18	43	5	3317
ALL	TOTAL	74	81	180	169	373	044	613	519	502	488	182	190	93	66	34	26	20	44	5	4132
	P/T	35	38	30	42	26	33	10	6	7	2	2	I	6	l	2	1	ı	1	I	245
ALL MALES	F/T	190	21	12	16	55	197	444	1107	1313	1164	662	609	541	651	077	313	242	584	140	8701
A	TOTAL	225	59	42	58	81	230	454	1116	1320	1166	799	609	550	651	747	313	242	584	140	9768
5.3	P/T	77	104	160	151	190	160	83	31	69	ω	9	3	11	2	2	ı	2	1	ı	1060
EMPLOYEES	F/T	222	36	62	92	264	510	984	1604	1753	1646	840	962	632	748	474	339	260	627	145	12018
ALL	TOTAL	299	, 140	222	227	454	029	1067	1635	1822	1654	846	199	643	750	925	339	262	628	145	13078
ľ	t per anum	0 - £ 1000	£ 1000 - £ 1500	£ 1500 - £ 2000	£ 2000 - £ 2500	£ 2500 - £ 3000	£ 3000 - £ 4000	£ 4000 - £ 5000	£ 5000 - £ 6000	£ 6000 - £ 7000	£ 7000 - £ 8000	£ 8000 - £ 9000	£ 9000 - £10000	£10000 - £11000	£11000 - £12000	£12000 - £13000	£13000 - £14000	£14000 - £15000	£15000 - £20000	£20000 and over	TOTAL

Table 19: Average Earnings and Index, all employees 1971-1987

Date	Average Earnings	Index
Oct 71	£ 878.85	100.00
Apr 72	£ 941.63	107.14
Oct 72	£1,011.26	115.07
Oct 73	£1,212.27	137.94
Apr 74	£1,279.44	145.58
Apr 75	£1,571.51	178.81
Oct 75	£1,632.95	185.81
Apr 76	£1,847.97	210.27
Oct 77	£2,237.72	254.62
Apr 78	£2,326.64	264.74
Oct 78	£3,298.57	375.33
Apr 79	£3,521.85	400.73
Oct 79	£3,878.91	441.36
Apr 80	£4,257.46	484.44
Oct 80	£4,965.90	565.05
Apr 81	£5,042.56	573.77
Oct 81	£5,526.43	628.83
Apr 82	£5,929.44	674.68
Oct 82	£5,922.95	673.94
Apr 83	£5,532.11	629.47
Oct 83	£6,260.21	712.32
Apr 84	£6,309.29	717.90
Oct 84	£6,555.39	745.91
Apr 85	£6,526.62	742.63
Oct 85	£6,912.33	786.52
Apr 86	£7,035.17	800.50
Oct 86	£7,358.02	837.23
Apr 87	£7,802.00	887.75
Oct 87	£7,827.21	890.62

### Definitions

- (i) "Official Employers" The Gibraltar Government, Ministry of Defence (MOD) and the Department of the Environment (DOE).
- (ii) "Frontier Worker" An employee who is normally resident in Spain and is employed in Gibraltar.
- (iii) "Juvenile" A person under 18 years of age.
- (iv) The definition of "part-time" was generally left to the discretion of the employers.
  - (v) Industries have been classified according to International Standard Industrial Classifications (I.S.I.C.)
- (vi) "Overtime" Work outside normal hours.
- (vii) "Actual overtime hours" Some establishments show overtime hours in terms of equivalent paid hours. The <u>actual</u> overtime hours worked and not the equivalent hours are recorded in this report.
- (viii) Occupations have been classified according to the International Standard Classification of Occupations (I.S.C.O.) on the lines of the Classification set up for 1970 Census of Gibraltar. For the purpose of this report, occupations are grouped into six major categories.

## (ix) Abbreviations:-

- None, Hrs - Hours, Wkly - Weekly, Mthly - Monthly, M - Male, F - Female, Ov - Overtime, Oct. - October, Apr. - April, F-Time - Full time, P-Time - Part time, Av - Average, Engs. - Earnings, I.R.P. - Index of Retail Prices.

Other Manuf - Other Manufacture.

Bldg. & Constr. - Building and Construction.

W/Sale Trade - Wholesale Trade.

Hotels etc - Hotels, Restaurants, Bars etc.

Sea Transport and rel services - Sea Transport and related services.

P. & Telecomms. - Posts and Telecommunications.

Fin. Services - Financial Services.

Public Admin. - Public Administration.

Prod, Constr - Production, Construction.

Prof, Tech & Rel - Professional, Technical and Related Workers.