SULTANATE OF OMAN



REPORT OF THE PRIVATE SECTOR ANNUAL EMPLOYMENT SURVEY DECEMBER 1977

DIRECTORATE GENERAL OF NATIONAL STATISTICS DEVELOPMENT COUNCIL, TECHNICAL SECRETARIAT P. O. Box 881, MUSCAT

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Introduction

Annual employment survey of the private sector in the Sultanate of Oman was carried out by the Ministry of Social Affairs and Labour in conjunction with the Directorate General of National Statistics on similar lines as during the previous years. Information regarding the employment situation related to 31st December 1977 and for the payroll the whole year 1977. The survey was preceded by other such employment surveys conducted since 1972.

Aims and Methodology

2. The aim of the present survey was, as usual, to collect uptodate information regarding employment in the private sector. A copy of the questionnaire used for the survey is given at Appendix I. Following information was asked for from each establishment irrespective of number of workers employed with them.

- (1) Name and address of the establishment
- (2) Economic activity
- (3) Type of ownership of the establishment (such as Omani, foreign or mixed)
- (4) Number of employees (Omanis and non-Omanis) as on 31st December 1977 classified by job title and wage rate per month
- (5) Total payroll during 1977 (of Omani and non-Omani employees separately).

3. The information relating to payroll was asked for the purpose of administering a training levy, determined as a percentage of each firm's payroll (subject to the number of employees being 50 or more). This information could also be useful in estimating the total payroll of Omanis and non-Omanis by industry and remittances abroad by the non-Omanis in the compilation of Oman's national accounts.

4. The Directorate General of Labour has been responsible for the despatch and retrievel of forms, and the Directorate General of National Statistics for checking, coding and analysing the data and also in the formulation of this report.

Limitations of the Survey

- 5. i) The survey did not include generally those engaged in agriculture, animal husbandry and fisheries which is no doubt a large sector in Oman.
 - ii) The public sector was also excluded.
 - iii) The Department of Labour did not have the list showing the names and addresses of all the establishments in the private sector. According to the register maintained with the Ministry of Industry and Commerce a total of 6863 companies and establishments had been registered with them by the end of 1977. These do not include 698 companies with a capital less than R.O. 2000 each which had been issued trading licences at request. The Directorate General of Labour had a list of only about 1150 establishments which at one time or other had applied to them for labour permits to employ non-Omani workers. An attempt was made by the Directorate General of National Statistics to prepare a list of establishments which had applied for labour permits during 1976 to employ non-Omani workers. The list contains 2372 establishments and is classified by economic activities. A copy of this list was made available to the Directorate. General of Labour with the request that a copy of the questionnaire may be sent to each of these establishments. No record has, however, been maintained in the Directorate General of Labour which would show as to how many of these establishments a copy of the questionnaire was sent. Only 622 establishments responded to the questionnaire inspite of several reminders. The response from the establishments has thus been unsatisfactory.
 - iv) The Department of Labour concentrated in seeking replies from the establishments employing 50 or more than 50 workers since these establishments are to deposit a percentage of the total payroll as training levy with them. Hence the response rate of such firms has been better than those employing less than 50 workers.

Response

6. As previously stated, 622 establishments replied to the questionnaire. Since it is not known as to how many establishments a copy of the questionnaire was sent, it is not possible to find out the response rate. As already stated, 2372 establishments applied for labour permits to employ non-Omani workers during 1976. The survey on employment relates to the year 1977. Even for the year 1976, in addition to 2372 establishments there would be more establishments which did not apply of labour permits during 1976 since they did not need any non-Omani workers. On the other hand although there were 6863 establishments registered with the Ministry of Commerce and Industry, all of these may not be on the ground and some might have been registered for the sake of registration only. Hence the actual number of establishments in the private sector may be between these two numbers. Table 1 below shows the number of establishments. i) registered with the Ministry of Commerce and Industry by the end of 1977; ii) those applied for labour permits during 1976 and iii) those responded to the employment survey of 1977. The establishments are classified by economic activities.

Major ISIC Code	Economic Activity	Registe the end		Applied labour p during	permits	Responded to the survey	
Code		Number	78	Number	%	Number	%
1	Agriculture, Animal Husbandry and Fisheries	2*	0.03	74	3.12	6	0.96
2	Mining and Quarrying	27	0.39	14	0.59	7.	1.13
3	Manufacturing	1195	17.41	330	13.90	61	9.81
5	Construction	1082	15.77	434	18.30	252	40.51
6	Wholesale & Retail Trade, Restaurants & Hotels	3953	57.60	755	31.83	131	21.06
7	Transport, Storage and Communication	174	2.54	76	3.20	26	4.18
8	Fináncing, Insurance, Real Estate & Business Services	99	1.44	69	2.91	24	3.86
9	Community, Social & Personal Services	331	4.82	173	7.29	25	4.02
.0	More than one activity	0	6	447	18.84	90	14.47
	Total	6863	100.00	2372	100.00	622	100.00

Table 1 : Number	of	establishments
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* Individuals engaged in agricultural, fishing, handicraft and small trading activities whose capital does not exceed R.O. 2000/- are exempted from registration.

@ Included under major activity among all activities.

Results

7. Total number of employees at the end of December 1977, as reported by 622 establishments which responded, has been 41234. Out of these 10520 (or 25.5%) are Omanis and the remaining 30714 (or 74.5%) non-Omanis. Out of 622 establishments, 509 (or 81.8%) employing 16338 (or 39.6%) are owned by Omanis, 51 (or 8.2%) employing 14307 (34.7%) are owned by non-Omanis and 62 (or 10.0%) employing 10589 (or 25.7%) are owned jointly by Omanis and non-Omanis. Table 2 below shows that comparatively firms owned by Omanis has a larger percentage (81.2%) of non-Omanis employed by them as compared to firms of non-Omanis or mixed ownership (69.9%).

Table 2 : Distribution of establishments and employees (Omanis and non-Omanis) by type of ownership of establishments

Type of ownership	Unit	Number of	Number as on	of emp1 31.12.	% non-Omanis	
of establishment	UNIL	establishments	Omanis	Non- Omanis	Total	to total employees
Omani	Number	509	3079	13259	16338	81.2
	Percentage	81.8	29.3	43.2	39.6	
Remainer	Number	51	4252	10055	14307	70.3
Foreign	Percentage	8.2	40.4	32.7	34.7	
	Number	62	3189	7400	10589	69.9
Mixed	Percentage	10.0	.30.3	24.1	25.7	
m. to 1	Number	622 [.]	10520	30714	41234	74.5
Total	Percentage	100.0	100.0	100.0	100.0	

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Employment by economic activity

8. Number of establishments and employees classified by various economic activities are given in Table 3 below. Out of 622 establishments which responded 90 (or 14%, employing about 5% of the total employees) have been engaged in more than activity and hence their breakup under various economic activities is not given. Of the remaining 532 establishments 252 (or 47%) are engaged in construction, 115 (or 22%) in wholesale and retail trade, 61 (11%) in manufacturing 26 (5%) in transport services, 25 (5%) in personal services, 24 (5%) in banking and insurance, 16 (3%) in restaurants and hotels 7 (1%) in mining and quarrying and 6 (1%) in agriculture.

9. Out of every 100 employees, 60 are with the construction companies, 9 each in mining and quarrying and transport services, 7 in wholesale and retail trade, 4 each in banking, manufacturing and restaurants and hotels and 1 in personal services.

10. Out of every 4 employees, 3 are non-Omanis. In other words about 74.5% of the total employees are non-Omanis. Of the total number of non-Omanis 70% with construction companies, 11% in wholesale and retail trade and restaurants and hotels, and remaining 19% in other activities.

11. Out of total number of Omani employees about 31% are with construction companies, 25% in mining and quarrying 20% in transport services, 13% in trade, restaurants and hotels, 8% in banking and insurance and the remaining 3% in other activities.

12. Classification of 622 establishments and 41,234 employees by size of the establishment and by economic activity is given in Appendix II.

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ISIC	Rooperio Activity	Unit	Establish-	Number as on	of emp1 31.12.		% Non−Omanis
Code	Economic Activity	UNIC	ments	Omanis	Non- Omanis	Total	to total employees
1.	Agriculture, Animal Husbandry	Number	6	13	67	80	83.8
	and Fisheries	%	1.13	0.13	0.23	0.20	
2	Mining and Quarming	Number	7	2614	948	3562	26.6
	Mining and Quarrying	%	1.32	25.42	3.28	9.10	
3	Manufacturing	Number	61	171	1402	1573	89.1
5	Manufacturing	%	11.47	1.66	4.86	4.02	
5	Construction	Number	252	3215	20145	23360	86.2
5	Construction	72	47.37	31.27	69.80	59.67	
610		Number	115	651	2282	2933	77.8
620	Wholesale and Retail Trade	%	21.62	6.33	7.91	7.49	
631		Number	16	649	1038	1687	61.5
632	Restaurants and Hotels	72	3.01	6.31	3.60	4.31	
_		Number	26	2066	1576	3642	43.3
7	Transport Services	. %	4.89	20.09	5.46	9.30	
	Banking, Insurance and	Number	24	828	924	1752	52.7
8	Business Services	%	4.51	8.05	3.20	4.48	
		Number	25	76	481	557	86.4
9	Personal Services	76	4.70	0.74	1.67	1.42	
,		Number	532	10283	28863	39146	73.7
	Total (1 - 9)	76	100.00	100.00	100.00	100.00	
		Number	90	237	1851	2088	88.7
0	More than one Activity	%	14.47	2.25	6.03	5.06	
	GRAND TOTAL	Number	622	10520	30714	41234	74.5

Table 3 : Number of establishments and employees classified by economic activities

13. Distribution of 622 establishments by economic activity and type of ownership is shown in Table 4 below. Further classification by employees (Omanis & Non-Omanis) and by the above two categories is given in Appendix III.

Table 4	: :	Distribution of establishments by economic activities and	
		type of ownership	

(Number	of	establishments)	
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ISIC	Economic activity	Oma owner		Fore		Mixed ownership	
Code		Number	%	Number	72	Number	. %
1	Agriculture, Animal Husbandry and Fisheries	5	1.0	-	0.0	1	1.6
2	Mining and Quarrying		0.0	5	9.8	2	3.2
3	Manufacturing	58	11.4	-	0.0	3	4.8
5	Construction	213	41.8	17	33.3	22	35.5
610 620	Wholesale and Retail Trade	91	17.9	3	5.9	21	33.9
631 632	Restaurants and Hotels	10	2.0	2	3.9	4	6.5
7	Transport services	19	3.7	3	5.9	4	6.5
8	Banking, Insurance and Business Services	2	0.4	21	41.2	1	1.6
9	Personal Services	24	4.7	-	0.0	1	1.6
0	More than one Activity	87	17.1	-	0.0	3	4.8
	Total all groups	509	100.0	51	100.0	62	100.0

14. Out of 509 establishments owned by Omanis 87 (or 17.1%) are engaged in more than economic activity, 213 (or 41.8%) in construction 101 (19.9%) in trade or hotels, 58 (or 11.4%) in manufacturing and the remaining in other activities. Out of 51 establishments owned by non-Omanis 21 (or 41.2%) are engaged in banking etc., 17 (or 33.3%) in construction and 5 (9.8%) in mining and quarrying and the remaining in other activities. Out of 62 establishments having joint Omani and Non-Omani ownership 22 (or 35.5%) are engaged in construction, 25 (40.4%) in trade and hotels and the remaining in other activities.

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Occupations

15. Table 5 below gives the breakup of 41,234 employees of 622 establishments by major groups comprising International Standard Classification of occupations (ISCO).

ISCO	ISCO Major Groups	Unit	Number as or	of emp] 31.12		Z Non-
Code	1500 Major Groups	UNIC	Omanis	Non- Omanis	Total	Omanis
0/1	Professional, Technical	No.	165	1823	1988	92
0/1	& Related Workers	%	1.57	5.94	4.82	
2	Administrative and	No.	95	493	588	84
2	Managerial Workers	72	0.90	1.61	1.43	
3	Clerical and Related	No.	1116	3387	4503	75
<u> </u>	Workers	%	10.61	11.03	10.92	
4	Sales Workers	No.	92	798	890	90
-	buies workers	%	0.87	2.60	2.16	
5	Service Workers	No.	1171	2089	3260	64
	bervice workers	72	11.13	6.80	7.91	
6	Agricultural, Animal Husbandry Workers &	No.	53	139	192	72
	Fishermen	72	0.50	0.45	0.47	
7/8/9	Production and Related Workers, Transport	No.	3070	19251	22321	86
11015	Equipment Operators - Skilled & Semi skilled	%	29.18	62.68	54.13	
999/F	Labourers, Farashes, Cleaners etc Not	No.	4584	2734	7318	37
<i>}</i>	elsewhere classified	7	43.57	8.90	17.75	
x	Workers not classifi-	No.	174	-	. 174	-
^	able by Occupation	%	1.65	-	0.42	
	Total (all groups)	No.	10520	30714	41234	75
	iocal (all groups)	72	100.00	100.00	100.00	

Table 5 : Number of employees as classified by major occupational groups and by nationals and expatriates

16. Out of a total of 41,234 employees, 22,321 (or 54%) are production and related workers skilled or semi-skilled or transport equipment operators; 7318 (or 18%) are unskilled labourers, farashes, cleaners etc; 4503 (11%) are clerical and related workers; 3260 (or 8%) service workers; 1988 (5%) professional, technical or related workers; 890 (2%) sales workers and 588 (1.4%) administrative and managerial workers.

17. Among total number of 10,520 Omani workers, 4584 (44%) are unskilled labourers, farashes etc., 3070 (29%) are skilled or semi-skilled production and related workers or transport equipment operators; 1171 (11%) are service workers; 1116 (11%) are clerical and related workers are remaining relate to other categories.

18. Among total number of 30714 non-Omani workers, 19251 (63%) are skilled or semi-skilled production and related workers or transport workers; 3387 (11%) are clerical and related workers; 2734 (9%) are unskilled labourers, farashes or cleaners; 2887 (9%) are sales or service workers and 2316 (7.5%) are professional, technical and related workers or administrative and managerial workers.

19. The percentage of non-Omanis to the total employees in a major group is highest (92%) under 'professional, technical and related workers' followed by sales workers (90%) production and related workers (skilled and semi-skilled) (86%), administrative and managerial workers (84%), clerical and related workers (75%), service workers (64%) and labourers, farashes, cleaners etc. (37%).

20. Percentages of non-Omanis to the total employees in various ISCO major groups during the years 1972 to 1977 is given in table 6 below. Figures are however not strictly comparable since the rate of response has been varying from year to year.

21. Classification of 41,234 employees by major occupational groups and economic activities is given in Appendix IV. Distribution of these employees under various occupations is given in Appendix V.

Table 6 : Percentages of expatriates to total employment classified by major occupational groups - establishments only

(Percentage of expatriates to total employed)

ISCO Code	ISCO Major Groups	1972	1973	1974	1975	1976	1977
0/1	Professional, Technical and related workers	86	80	85	89	90	92
2	Administrative and Managerial workers	90	91	82	94	88	84
3/4	Clerical and related workers; Sales workers	44	66	67	70	75	78
5	Service workers	21	39	42	45	54	64
6/7/8/9	Production and related workers, Transport Equipment Operators - Skilled and semi- skilled	59	70	77	81	89	86
999/F	Labourers not elsewhere classified	4	7	12	20	23	37
	TOTAL	42	53	60	67	74	74

Size of establishments and number of employees

22. Table 7 shows the classification of 622 establishments by the number of workers employed by them. Generally, the establishment employing 100 workers each or less have larger percentages of non-Omanis working in these as compared to those employing more than 100 workers each. Distribution of 622 establishments by size of the establishment, economic activity and type of ownership is shown in Appendix VI.

Number of employees	Establi	shments	Number as on	oyees 1977	% Non-	
Number of employees	Number	%	Omanis	Non- Omanis	Total	Omanis
10 or less	220	35.4	140	1175	1315	89.4
11 - 30	206	33.1	547	3267	3814	85.7
31 - 50	76	12.2	344	2612	2956	88.4
51 - 100	43	6.9	430	2503	2933	85.3
101 - 300	48	7.7	2094	6638	8732	76.0
301 - 500	12	1.9	1321	2911	4232	68.8
501 - 1000	11	1.8	2478	4814	7292	66.0
1001 and more	6	1.0	3166	6794	9960	68.2
TOTAL	622	100.0	10520	30714	41234	74.5

Table 7 : Number of establishments classified by number of employees and by Omanis and non-Omanis 23. The distribution of 622 establishments and employees working in them by size of the establishment and ownership is given in Table 8 below. Percentages of Omani employees to total employees under these classifications are also shown therein.

Size of	Om	ani est	tablish	nent	Foreign establishment				Mixed establishment			
the	No.of		r of emp	loyees				No.of	Number	Number of employees		
ment	Firms		Omanis	% Omanis	No.of Firms	Total	Omanis	% Omanis	Firms	Total	Omanis	% Omanis
10 or less	203	1208	124	10.3	5	32	2	6.2	12	75	14	18.7
11 - 30	184	3384	455	13.4	7	145	31	21.4	15	285	61	21.4
31 - 50	65	2530	281	11.1	5	207	26	12.6	6	219	37	16.9
51 - 100	32	2135	232	10.9	6	451	114	25.3	5	347	84	24.2
101 - 300	19	3305	374	11.3	16	3104	1177	37.9	13	2323	543	23.4
301 - 500	3	1078	226	21.0	2	824	483	58.6	7	2330	612	26.3
501 - 1000	2	1256	385	30.7	7	4151	1848	44.5	2	1885	245	13.0
1000 and more	1.	1442	1002	69.5	3	5393	571	10.6	2	3125	1593	51.0
TOTAL	509	16338	3079	18.8	51	14307	4252	29.7	62	10589	3189	30.1

Table 8	:	Distribution	of	est	tablish	nments	and	employees	by	size	of
		establishment	s a	and	their	owners	ship				

Payrol1

24. The total payroll of 41,234 employees working in 622 establishments add upto R.O. 47.5 million for the year 1977 as shown in Appendix VII. It includes wages and salaries, all allowances (overtime, bonus and other payments etc.) during 1977. This gives an average of R.O. 1152 per employee. However, since the payroll data relate to the whole year 1977 whilst the employment data relate to the situation as on 31st December 1977, the above method would provide figures of average payroll which might be an underestimate in case the number the employees have been increasing during the year and vice-versa. 25. The average annual income per employees is highest (R.0.2684) for the industry relating to petroleum and minerals following by banking, insurance and business services (R.0. 2395). The reason being that there are a large number of highly qualified persons in these professionally oriented industries. The average annual income is low for the industries relating to i) Personal Services (R.0. 743), ii) Construction (R.0. 847) and iii) Hotels and Restaurants (R.0. 874). It is due to the reason that these establishments employ comparatively a large number of low paid unskilled or semi-skilled workers.

26. In general, an Omani worker's average annual income during 1977 based on the data supplied by 622 establishments, has been about 33% more than of a non-Omani worker for all industries put together. The Omani workers average annual income has been however substantially less than the non-Omani workers in the industries relating to i) petroleum & minerals and ii) banking & insurance which are professionally oriented industries. Among Omanis the highest average annual income (R.O. 1920) has been for those working in industries relating to petroleum & minerals followed by those working in Banking (R.O.1913). On the other hand the average annual incomes have been low for Omani employees working in hotels & restaurants (R.O. 846), manufacturing (R.O. 987) and personal services (R.O. 988).

27. Among non-Omani workers, the highest average annual income (R.O. 4791)has been for those working in the industry relating to petroleum & minerals. In fact the average income of a non-Omani worker in this industry is about six times the average annual income of an employee in all the remaining industries put together. The next average annual income (R.O. 2829) is of non-Omani employees working in banking & insurance. The low average incomes are of the employees working in services (R.O. 705), Construction (R.O.798) and hotels & restaurants (R.O.892) for the reasons stated above.

28. Estimates of average annual earnings of an Omani and non-Omani employee by economic activity for the years 1975, 1976 and 1977 are given in Table 9 below. The figures are not strictly comparable in view of different response rates. On the whole, the average annual income of an Omani worker was up by 19% during 1977 over that during 1976 and of a non-Omani employee by 16 percent.

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		Avera	ge ann	ual pa	yroll*	per e	mploye	e in R	ials O	mani	
ISCO Code	Economic activity		Omanis		Exp	atriat	es	Total			
		1975	1976	1977	1975	1976	1977	1975	-1976	1977	
2	Petroleum and minerals	1539	1757	1920	4435	4945	4791	2296	2553	2684	
3	Manufacturing	743	821	987	642	892	961	671	881	964	
5	Construction	749	876	1153	707	792	798	718	806	847	
61/62	Wholesale and retail trade	1066	1015	1018	1054	854	1154	1057	882	1123	
63	Restaurants and hotels	309	1070	846	347	818	892	341	932	874	
7	Transport services	1169	1373	1349	984	1183	1664	1100	1278	1486	
8	Banking and insurance	1566	1846	1913	2140	2289	2827	1783	2086	2395	
9	Personal services	809	1391	988	709	618	705	727	796	743	
	All industries		1183	1410	876	914	1064	918	978	1152	

Table 9 : Estimates of average annual payroll of an Omani and a non-Omani employee by economic activity during 1975, 1976 and 1977

* Based on 434, 855 and 622 establishments during 1975, 1976 and 1977 respectively.

Rates of basic pay per month

29. All establishments were asked to indicate the basic pay per month paid to each category and grade of employees working with them. Some of the companies did not report this information in the questionnaire filled-in by them and most of the companies did not indicate the wages of their employees who were getting more than R.O. 250 per month. Based on the information supplied by 622 establishments, average wage rates per month of certain category of Omani and non-Omani employees have been worked out and are given in Table 10 below. It should be noted that the wage rate for a particular category of employee (such as Civil engineer etc.,) differ (sometimes widely) from establishment to establishment and hence may be quite different from the average wage rate shown below. The categories of employees for which the number of workers is not very large are not mentioned in the table below. The averages are based on the number of employees for which such information was supplied and not on the total number of employees indicated in the following table.

Table 10 : Average wage rates per month of certain category of employees and their number as on 31.12.1977

ISIC	ISIC	Occuration	Number as on	of empl 31.12.1		-	age* rate h in R.O.
Major group	Minor group	Occupation	Omanis	Non- Omanis	Total	Omani employee	Non-Omani employee
0		Professional, Technical and	94	1320	1414		
1		Related Workers	71	503	574		
	013	Physical scientists	5	47	52	220	200
	014	Physical science technicians	-	35	35	-	141
	022	Civil engineers	6	357	363	253	219
	023	Electrical and electronics engineers	-	69	69	-	229
	024	Mechanical engineers	4	67	71	N.A.	332
	031	Surveyors	4	80	84	N.A.	199
	032	Draughtsmen	3	62	65	160	157
	033	Civil engineering technicians	5	273	278	N.A.	115
	071	Nursing personnel	15	50	65	164	143
	110	Accountants	17	434	451	158	150
	132	Teachers	10	22	32	209	209
	159	Journalists	13	7	20	177	169
	163	Photographers	1	23	24	182	73
	194	Personnel and occupation specialists	22	6	28	166	205
2		Administrative and Managerial workers	95	493	588		ц., .,
	211	General Managers	14	48	62	430	411
	219	Managers not elsewhere classified	81	441	522	264	315
3		Clerical and Related Workers	1116	3387	4503		
	300	Clerical supervisors	74	261	335	168	168
	321	Typists, teletypists, stenographers	82	477	559	133	108
	331	Cashiers, book-keepers and	126	292	418	166	108
	339	related workers	11	110	121	144	87
	359	Transport and Communication supervisors	53	66	119	128	235
	380	Telephone and telegraph operators	11	60	71	110	77
	391	Stock clerks	168	555	723	103	102
	393	Clerks - general	488	1423	1911	122	96
	394	Receptionists and travel agency clerks	37	83	120	120	133

ISIC Major	ISIC Minor	Occupation		of emp1 31.12.			vage* rate ch in R.O.
group	group	occupation	Omanis	Non- Omanis	Total	Omani employee	Non-Omani employee
4		Sales Workers	92	798	890		
	400	Managers (wholesale and retail trade	16	103	119	189	282
	422	Buyers	8	82	90	147	75
	451	Salesmen, shop assistants and related workers	53	573	626	94	93
5		Service Workers	1171	2089	3260		
	520	House-keeping and related service supervisors	40	125	165	121	124
	531	Cooks	388	1087	1475	85	62
	532	Waiters, bartenders and related workers	54	423	477	112	54
	552	Charworkers, cleaners and related workers	42	72	114	53	43
	560	Launderers, dry cleaners and pressers	51	211	262	94	50
	582	Policemen and detectives	49	2	51	100	67
	589	Protective service workers	518	16	534	60	51
	599	Other service workers	5	78	83	55	59
6		Agriculture, Animal Husbandry workers and Fishermen	53	139	192		
	611	General farmer	8	35	43	66	61
	621	General farm workers	8	53	61	70	64
	627	Gardeners and nursery workers	13	34	47	61	51
7 8 9		Production and related workers Transport Equipment Operators and Labourers	371 894 1805	1542 5885 11824	1913 6779 13629		
	700	Production supervisors and general foremen	289	963	1252	139	136
	711	Miners and quarrymen	38	31	69	96	76
	713	Well drillers, borers	31	110	141	101	225
	776	Bakers and confectionery makers	4	78	82	60	52
	791	Tailors and dress makers	4	327	331	60	56

ISIC Major	ISIC Minor	Occupation	Number as on	of empl 31.12.			age* rate h in R.O.	
group	group	Occupation	Omanis	Non - Omanis	Total	Omani employee	Non-Omani employee	
	831	Blacksmiths	43	378	421	89	55	
	833	Machine tool setter operators	17	58	75	107	93	
	834	Machine took operators	63	522	585	98	113	
	841	Machinery fitters	10	141	151	98	113	
	843	Motor vehicle mechanics	27	133	160	74	73	
	849	Machinery fitters not elsewhere classified	412	1625	2037	92	85	
	851	Electrical fitters	38	59	97	103	75	
	853	Electrical and electronic equipment assemblers	13	254	267	102	98	
	855	Electrical wiremen	57	1014	1071	92	71	
	857	Electrical linemen and cable- jointers	10	53	63	76	70	
	871	Plumbers and pipe fitters	65	633	698	120	66	
	872	Welders	54	487	541	120	75	
	873	Sheet-metal workers	23	40	63	90	70	
	874	Structural metal preparers	16	249	265	64	52	
	893	Glass and ceramics kilnmen	-	47	47	-	59	
	931	Painters - construction	56	623	679	77	51	
	943	Non-metalic mineral product makers (block-makers)	31	160	191	61	52	
	951	Masons and tile setters	. 88	5725	5813	65	55	
	952	Reinforced concreters, cement	10	306	316	60	57	
	954	Carpenters	87	3116	3203	60	57	
	959	Construction workers not elsewhere classified	218	25	243	86	91	
	973	Crane and hoist operators	90	108	198	101	96	
	974	Earth moving and related machinery workers	127	574	701	96	95	
	979	Material handling equipment operators not elsewhere classified	192	41	233	102	94	
	981	Ship's deck ratings, barge crews	62	10	72	75	109	
	985			972	1743	93	65	
999/F		Labourers, Farashes, Cleaners not elsewhere classified	4584	2734	7318	67	51	
х		Workers not classifiable	174	-	174			
		TOTAL - all groups	10520	30714	41234			

Non-Omani employees reported by 622 establishments vis-a-vis labour cards issued to non-Omani workers

30. The Ministry of Social Affairs and Labour issues labour cards for a period of one year only to the non-Omanis working in the private sector. These cards are required to be renewed every year for the employees still in service. There is, however, no recording of the number of labour cards terminated before the expiry date or not renewed after the expiry date. Hence these figures do not give the outstanding number of labour cards. The Directorate General of National Statistics compiled the data regarding the number of labour cards issued to non-Omani employees in the private sector from the records maintained by the Directorate General of Labour for the year 1977. These have been classified by major occupational groups. These figures, along with the number of non-Omanis reported to by employed in 622 establishments as at the end of 1977 are given in the Table 11 below. While the absolute figures are not comparable since the later relate to only a limited number of total establishments, the percentages might be relevant.

Table 11. Number of non-Omani workers at the end of 1977 as reported by 622 establishments and the number of non-Omani workers as per labour permits issued during 1977

ISCO Code	ISCO Major Groups of Occupation	as per lab	non-Omanis oour permits luring 1977	Number of non-Omanis (as on 31.12.1977) as reported by 622 establishments			
		Number	% of total	Number	% of total		
0/1	Professional, Technical and Related Workers	7453	7.70	1823	5.94		
2	Administrative and Managerial Workers	2030	2.10	493	1.61		
3	Clerical and Related Workers	5960	6.16	3387	11.03		
4	Sales Workers	1582	1.64	798	2.60		
5	Service Workers	4904	5.07	2089	6.80		
6	Agriculture, Animal Husbandry Workers and Fishermen	1586	1.64	139	0.45		
7/8/9	Production and Related Workers - Transport Equipment Operators - skilled and semi-skilled	67748	70.03	19251	62.68		
999/F	Labourers not elsewhere classi- fied, Farashes, Cleaners, etc.	4986	5.15	2734	8.90		
x	Workers not classifiable by Occupation	496	0.51	-	· ·		
	Total (all groups)	96745	100.00	307,14	100.00		

Employment during 1977 vis-a-vis during 1976

31. No comparison is possible between the number of workers employed in the private sector during 1977 and 1976 since the data collected through the surveys during both years relate to limited number of establishments with varying response rates. In the absence of this, attempt has been made to compile data regarding the employment in establishments each having more than 50 employees and which responded to the survey during both the years. There are 89 such establishments. These have been classified by major economic activities and by the number of employees (Omanis & Non-Omanis) as at the end of 1976 and 1977. Number of employees decreased or increased during 1977 over 1976 in these 89 establishments under each economic activity is shown in Table 12 below. This table may not show the proper position regarding the increase or decrease of employment in the private sector during 1977 over 1976 due to obvious reasons. To obtain such information more systematic survey would be needed in the future.

ISIC	Maian Diniaian	Number of establishments	Num	ber of e 1976	mployee	s as at	the end 1977	of	Number of employees increased (+) or decreased (-) during 1977 over 1976				
Code	Major Division	with 50 or more employees	Omanis	Non- Omanis	Total	Omanis	Non- Omanis	Total	Omanis	Non- Omanis	Total		
1	Agriculture and Fisheries	-	-	-	-	-	-	-	-	-	-		
2	Mining and Quarrying	5	2271	729	3000	2237	796	3033	-34	+67	+33		
3	Manufacturing	5	65	405	470	41	575	616	-24	+170	+146		
4	Electricity, gas and water	-	-	-	-	-	-	-	-	-	-		
· 5	Construction	45	3982	19227	23209	2003	14520	16523	-1979	-4707	-6686		
610/620	Wholesale and retail trade	10	311	1504	1815	259	1111	1370	-52	-393	-445		
631/632	Restaurants and Hotels	3	483	383	866	595	495	1090	+112	+112	+224		
7	Transport storage and Communication	8	1722	1844	3566	1419	1862	3281	-303	+18	-285		
8	Financing, Insurance, Real Estate and Business Services	7	614	371	985	645	409	1054	+31	+38	+69		
9	Community, social and personal services	3	40	150	190	41	137	178	+1	-13	-12		
. 0	More than one activity	3	133	584	717	88	549	637	-45	-35	-80		
	Total all activities	89	9621	25197	34818	7328	20454	27782	-2293	-4743	-7036		

Table 12 : Comparative figures of the number of employees as at the end of 1976 and 1977 in 89 establishments each having more than 50 employees which responded both during 1976 and 1977

Appendix I

SULTANATE OF OMAN

MINISTRY OF SOCIAL AFFAIRS & LABOUR

ANNUAL EMPLOYMENT SURVEY - 31ST DECEMBER 1977

Name,	address of company and telephone number		strial act note 3 an		Ownership of company: Please tick (√) appropriate box (see note 5)				
					Omani capital		xed Foreigoital capita		
Please	JOB TITLE		RS EMPLOYE ST DECEMBE		RATE OF BASIC PAY PER MONTH (see note 7)				
leave blank	(see note 6)	OMANIS	EXPAT- RIATES	TOTAL	OMANIS		EXP	ATRIATES	

Total	payrol1	during	1977	(in	Rials	Omani)	paid	to	(see	note	8)		
Omani employees					E	xpatria	tes						

Signature of the person who filled the form: Date:

ANNUAL EMPLOYMENT SURVEY 1977

INSTRUCTION FOR COMPLETION OF FORM

- 1. This survey will be completed by all employers.
- 2. The name of the establishment, the telephone number, if any and the address of the head office in Oman should be shown in full.
- 3. Enter the industrial activity of the company, for instance:

Mining and quarrying; petroleum or minerals Manufacturing Constructions Wholesale and retail trade Catering (restaurants) or lodging (hotels) Transport or shipping services Financing (banks, etc.,) Public services (electricity, water, etc.,) Personal services (garages, cinemas, laundries, hairdressers, etc.,).

- 4. In case an establishment is engaged in more than one industrial activity, separate form should be filled in for each activity.
- 5. State whether the capital of the company is owned entirely by nationals, whether it is a joint enterprise using both Omani and Foreign capital, or if it is owned entirely by non-nationals. Place a tick in the appropriate box.
- 6. Job title refers to the normal titles used in the firm; where different grades are used they must be recorded separately. Thus:

Carpenter	Grade	1	number	pay
Carpenter	Grade	2	number	pay

Professional grades to be shown in the same way.

- 7. Details of pay should indicate the basic pay only paid and <u>should not</u> include normal overtime, bonus payments etc., Rates should be shown separately for Omani and Expatriate employees.
- 8. The total number employed and the total payroll (wages and salaries, all allowance, overtime, bonus, payments, etc.,) during 1977 should be shown at the foot of the form.
- 9. Additional forms are available if required. Questions regarding this form should be addressed to the Director of Labour.
- 10. This information is required annually in January under Article 16 of the Labour Law.
- 11. The information regarding number of employees should relate to as on 31st December 1977 and regarding payroll for the whole year 1977.

Appendix II

Number of employees in 622 establishments as at the end of 1977 classified by the size of the establishment and economic activities - Omanis and non-Omanis

(Number	at	the	end	of	1977)	1
---------	----	-----	-----	----	-------	---

	Classification of	1.	Agricu Fisl	lture	and	2. м	ining an	nd Quar	rying	3. Manufacturing				5. Construction				6. Wholesale and retail trade and restaurants and hotels			
	establishments by	N 6		of emp	loyees	No.of	Number	of emp	loyees	No.of	Number	of emp	loyees	No.of		of emp	loyees	No.of		of emp	loyees
		No.of firms	Omanis	Non- Omanis	Total	firme		Omanis Non- Omanis Total	firme	Omanis	Non- Omanis	Total	firme	Omanis	Non- Omanis	Total	firms		Non- Omanis	Total	
	10 and less	3	1	16	17	1	2	3	5	34	7	159	166	60	45	336	381	69	57	276	333
	11 - 30	3	12	51	63	-	-	-	-	13	21	201	222	87	260	1406	1666	33	94	508	602
- 57	31 - 50	-	-,	-	-	- *	-	-	-	8	47	266	313	40	161	1419	1580	12	58	412	470
-	51 - 100	-	-	-	-	1	50	35	85	2	35	85	120	25	81	1569	1650	· "4	37	296	333
	101 - 300	-	-	-	-	2	417	105	522	4	61	691	752	22	513	3621	4134	10	447	1243	1690
	301 - 500	<u> -</u>	-	-	-	1	243	80	323	-	-	-	-	7	531	1928	2459	2	133	525	658
	501 - 1000	-	-	-	-	1	375	149	524	-	-	-	-	7	987	4088	5075	1	474	60	534
	1001 and more	-	-	-	-	1.	1527	576	2103	-	-	-	-	4	637	5778	6415	-	- ,	-	-
	Total	6	13	67	80	7	2614	948	3562	61	171	1402	1573	252	3215	20145	23360	131	1300	3320	4620

Appendix II (continued)

(Number at the end of 1977)

	Classification of	7. Tr	ansport communi	, stora ication	-		inancing Busines				mmunity rsonal			0. Mon	e than	one ac	tivity	Tota	al all a	activit	ies
	establishments by	No.of	Number	of emp	loyees	No.of	Number	of emp	loyees	No.of		of emp	loyees	No.of	Number	of emp	loyees	No.of	Number	of emp	loyees
		firms		Non- Omanis	Total	firme		Non- Omanis	Total	firme	1	Non- Omanis	Total		Omanis	Non- Omanis	Total	fimme	Ománis	Non- Omanis	Total
	10 and less	6	1	40	41	4	-	27	27	10	7	68	75	33	20	250	270	220	140	1175	1315
	11 - 30	9	22	128	150	8	31	120	151	10	17	155	172	43	90	698	788	206	547	3267	3814
	31 - 50	1	8	31	39	2	15	61	76	2	16	69	85	11	39	354	393	76	344	2612	2956
24.	51 - 100	3	79	111	190	5	113	245	358	2	31	84	115	1	4	78	82	43	430	2503	2933
1	101 - 300	4	312	309	621	4	288	365	653	1	5	105	110	1	51	199	250	48	2094	6638	8732
	301 - 500	-		-	-	1	381	106	487	-	-	-	-	1	33	272	305	12	1321	2911	4232
	501 - 1000	2	642	517	1159	-,	-	-	-	-	-	-	-	-	-	-	-	11	2478	4814	7292
	1000 and more	1	1002	440	1442	- 1	-	-	-	-	-	-	-	-	-	-	-	6	3166	6794	9960
	Total	26	2066	1576	3642	24	828	924	1752	25	76	481	557	90	237	1851	2088	622	10520	30714	41234

		Omani ov	wnership		I I	oreign o	wnership)		Mixed ow	mership			Tot	al	
Economic Activity	No.of	Number	r of empl	loyees	No.of	Number	of empl	loyees	No.of		of empl	oyees	Nach	Number	c of emp]	loyees
(ISIC) Code	firms	Omanis	Non- Omanis	Total	firms	Omanis	Non- Omanis	Total	firms	Omanis	Non- Omanis	Total	No.of firms	Omanis	Non- Omanis	Total
1	5.	9	41	50	-	<u>.</u>	-	-	1	4	26	30	6	13	67	80
2	-	. –	-	-	5	844	292	1136	2	1770	656	2426	7	2614	948	3562
3	58	125	1044	1169	-	-	-	-	3	46	358	404	61	171	1402	1573
5	213	870	7263	8133	17	1409	8023	9432	22	936	4859	5795	252	3215	20145	23360
610/620	91	353	1669	2022	3	199	164	363	21	99	449	548	115	651	2282	2933
631/632	10	11	198	209	2	576	295	871	4	.62	545	60Z	16	.649	1038	1687
7	19	1412	1040	2452	3	448	421	869	4	206	115	321	26	2066	1576	3642
8	2	52	40	92	21	776	860	1636	1	-	24	24	24	828	924	1752
9	24	71	376	447	. –	-	-	-	1	5	105	110	25	76	481	557
0	87	176	1588	1764	-	-	-	-	3	61	263	324	90	237	1851	2088
Total	509	3079	13259	16338	51	4252	10055	14307	62	3189	7400	10589	622	10520	30714	41234

Distribution of establishments and employees by economic activities and type of ownership of establishment

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Appendix IV

Number of workers employed in 622 establishments as at the end of 1977 classified by major occupational groups and economic activities - Omanis and non-Omanis

(Number as at the end of 1977)

											·			·		
ISIC major	Economic Activities (ISIC)	Anima	ricultun l Husban isheries	ndry &		ning and arrying		Manu	ufactur	ing	Cons	structio	on	Ret	lesale a àil trac taurants Hotels	de,
group	Major Occupational Groups	Omanis	Non- Omanis	Total	Omanis	Non- Omanis	Total	Omanis	Non- Omanis	Total	Omanis	Non - Omanis	Total	Omanis	Non- Omanis	Total
0	Professional, Technical	-	-	-	52	269	321	3	163	166	9	695	704	5	48	53
1	and related workers	-	1	1	33	33	66	1	28	29	7	208	215	7	116	123
2	Administrative and Managerial workers	1	1	2	2	26	28	5	34	39	22	206	228	8	35	43
3	Clerical and related workers	1	21	22	231	150	381	16	107	123	76	966	1042	84	778	862
4	Sales workers	1	-	1	6	1	7	3	124	127	1	67	68	64	481	545
5	Service workers	-	1	1	141	32	173	13	34	47	417	771	1188	322	694	1016
6	Agriculture, Animal Husbandry workers and Fishermen	9	26	35	3	-	3	15	13	28	4	52	56	12	32	44
7	Production and related workers	-	-	-	120	106	226	17	186	203	66	785	851	17	173	190
8	Transport equipment operators	-	-	-	295	219	514	27	228	255	278	4299	4577	127	395	522
9	- skilled and semi- skilled	1	4	5	679	37	716	32	1,86	218	607	10403	11010	61	252	313
999	Labourers - unskilled	-	13	13	878	75	953	37	298	335	1715	1646	3361	552	315	867
F	Farashes, cleaners, sweepers etc.,	-	-	-	-		-	2	1	3	13	47	60	41	1	42
x	Workers not classifiable by occupation	. –	-	-	172	-	172	-	-	-	-	-	-	-	-	
	Total all occupational groups	13	67	80	2612	948	3560	171	1402	1573	3215	20145	23360	1300	3320	4620

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Appendix IV continued

(Number as at the end of 1977)

ISIC major	Economic Activities (ISIC)		ort, sto			ce,Insu ess ser			ity, So nal Ser			re than avtivi			otal al ic acti	- 1
group	Major Occupational groups	Omanis	Non- Omanis	Total	Omanis	Non - Omanis	Total	Omanis	Non- Omanis	Total	Omanis	Non - Omanis	Total	Omanis	Non- Omanis	Total
0	Professional, Technical	23	19	42	2	103	105	-	3	3	-	20	20	94	1320	1414
1	and related workers	16	30	46	3	36	39	1	6	7	3	45	48	71	503	574
2	Administrative and Managerial workers	15	27	42	32	125	157	3	6	9	7	33	40	95	493	588
3	Clerical and related workers	284	497	781	398	583	981	12	55	67	14	230	244	1116	3387	4503
4	Sales workers	16	21	37	-	1	1	-	18	18	1	85	86	92	798	890
5	Service workers	184	264	448	62	30	92	12	56	68	20	207	227	1171	2089	3260
6	Agriculture, Animal Husbandry workers and Fishermen	1	-	1	5	-	5	-	2	2	4	14	18	53	139	192
7	Production and related workers	125	48	173	11	2	13	5	38	43	10	204	214	371	1542	1913
8	Transport equipment operators	81	198	279	35	30	65	20	226	246	31	290	321	894	5885	6779
9	- skilled and semi- skilled	314	212	526	37	12	49	11	45	56	63	673	736	1805	11824	13629
999	Labourers - unskilled	1000	260	1260	41	1	42	12	26	38	70	50	120	4305	2684	6989
F	Farashes, cleaners, sweepers etc.,	7	-	7	202	1	203	-	-	-	14	-	14	279	50	329
x	Workers not classifiable by occupation	-	-	-	-	-	-	-	-	-	-	-	-	174	-	174
	Total all occupational groups	2066	1576	3642	828	924	1752	76	481	557	237	1851	2088	10520	30714	41234

.

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Number of employees Omanis and non-Omanis working in 622 establishments classified by occupation

ISCO		Number	of emp1	oyees
Code Number	Occupation	Omanis	Non- Omanis	Total
0/1	Professional, Technical and Related Workers	165	1823	1988
011	Chemists	-	3	3
013	Physical scientists not elsewhere classified	5	47	52
014	Physical science technicians	-	35	35
021	Architects and town planners		21	21
022	Civil engineers	6	357	363
023	Electrical and electronic engineers	-	69	69
024	Mechanical engineers	4	67	71
025	Chemical engineers	-	8	8
027	Mining engineers	1	27	28
028	Industrial engineers	-	2	2
029	Engineers not elsewhere classified	5	31	36
031	Surveyors	4	80	84
032	Draughtsmen	3	62	65
033	Civil engineering technicians	5	273	278
034	Electrical & electronic engineering technicians	-	44	44
035	Mechanical engineering technicians	-	24	24
036	Chemical engineering technicians	· _	1	1
037	Metallurgical technicians	-	19	19
038	Mining technicians	-	1	1
041	Aircraft pilots, navigators & flight engineers	-	6	6
042	Ships' deck officers & pilots	21	14	35
043	Ships' engineers	3	3	6
054	Life sciences technicians	1	6	7
061	Medical doctors	1	14	15
062	Medical assistants	2	9	11
067	Pharmacists	1	6	7
068	Pharmaceutical assistants	-	6	6

(Number at the end of 1977)

ISCO		Number	of empl	oyees
Code Number	Occupation	Omanis	Non - Omanis	Total
071	Professional nurses	15	50	65
076	Physiotherapists & occupational therapists	1	-	1
079	Medical, dental, veterinary and related workers not elsewhere classified	1	12	13
081	Statisticians	-	6	6
082	Mathematicians and actuaries	5	4	9
083	Systems analysts	1	3	4
084	Statistical and mathematical technicians	6	7	13
090	Economists	3	3	6
110	Accountants	17	434	451
121	Lawyers	-	1	1
131	University and higher education teachers	1	1	2
132	Secondary education teachers	10	22	32
141	Ministers of religion & related members of religious orders	-	1	1
159	Authors, joumalists and related writers not elsewhere classified	13	7	20
162	Commercial artists and designers	1	4	5
163	Photographers and cameramen	1	23	24
191	Librarians, archivists and curators	-	1	1
193	Social workers	1	-	1
194	Personnel & occupational specialists	22	6	28
195	Philologists, translators & interpreters	5	3	8
2	Administrative and Managerial Workers	95	493	588
211	General managers	14	48	62
212	Production managers (except farm)	-	4	4
219	Managers not elsewhere classified	81	441	522
3	Clerical and Related Workers	1116	3387	4503
300 }	Clerical supervisors	74	261	335
310 J		1	-	1
321	Stenographers, typists & teletypists	82	477	559
331	Book-keepers and cashiers	126	292	418
339	Book-keepers, cashiers & related workers not elsewhere classified	11	110	121

ISCO		Number	of empl	oyees
Code Number	Occupation	Omanis	Non- Omanis	Total
341	Book-keeping & calculating machine operators	22	16	38
342	Automatic data processing machine operators	10	12	22
350	Transport & communications supervisors	1	3	4
359	Transport & communications supervisors not elsewhere classified	53	66	119
370	Mail distribution clerks	17	5	22
380	Telephone & telegraph operators	11	60	71
391	Stock clerks	168	555	723
392	Material & production planning clerks	4	4	8
393	Correspondence & reporting clerks	488	1423	1911
394	Receptionists & travel agency clerks	37	83	120
395	Library and filing clerks	2	-	2
399	Clerks not elsewhere classified	9	20	29
4	Sales Workers	92	798	890
400	Managers (wholesale & retail trade)	16	103	119
421	Sales supervisors	10	26	36
422	Buyers	8	82	90
431	Technical salesmen & service advisers	2	1	3
432	Commercial travellers & manufactures' agents	- 1	3	3
442	Business services salesmen	-	1	1
443	Auctioneers	2	-	2
451	Salesmen, shop assistants & demonstrators	53	573	626
452	Street vendors, canvassers & newsvendors	1	9	10
5	Service Workers	1171	2089	3260
500	Managers (catering & lodging services)	3	27	30
520	House keeping & related service supervisors	40	125	165
531	Cooks	388	1087	1475
532	Waiters, bartenders & related workers	54	423	477
540	Maids & related houskeeping service workers not elsewhere classified	3	14	17
1				

ISCO		Number	of empl	loyees
Code Number	Occupation	Ománis	Non- Omanis	Total
552	Charworkers, cleaners & related workers	42	72	114
560	Launderers, dry-cleaners & pressers	51,	211	262
570	Hairdressers, barbers, beauticians & related workers	-	32	32
58	Protective service workers	1	-	.1
581	Fire-fighters	12	2	14
582	Policemen & detectives	49	2	51
589	Protective service workers not elsewhere classified	518	16	534
599	Other service workers	5	78	83
6	Agricultural and Animal Husbandry Workers and Fishermen	53	139	192
600	Farm managers & supervisors	2	5	7
61	Farmers	5	· _	5
611	General farmers	- 8	35	43
621	General farm workers	8	53	61
625	Dairy farm workers	13	3	16
627	Nursery workers & gardeners	13	34	47
629	Agricultural & animal husbandry workers not elsewhere classified	3	2	5
641	Fishermen	1	7	8
7/8/9	Production and Related Workers, Transport Equipment Operators - skilled and semi- skilled	3070	19251	22321
700	Production supervisors & general foremen	289	963	1252
711	Miners & quarrymen	38	31	69
713	Well drillers, borers & related workers	31	110	141
725	Metal moulders & coremakers	1		1
729	Metal processers not elsewhere classified	-	3	3
741	Crushers, grinders & mixers	2	1	3
745	Petroleum refining workers	-	5	5
749	Chemical processers & related workers not elsewhere classified	1	-	1
773	Butchers & meat preparers	. 1	16	17

ISCO		Number	of empl	oyees
Code Number	Occupation	Omanis	Non- Omanis	Total
776	Bakers, pastry cooks & confectionery makers	4	78	82
791	Tailors & dressmakers	4	327	331 8
796 820	Upholsterers & related workers Stone cutters & carvers	2	24	26
831	Blacksmiths, hammersmiths & forging press operators	43	378	421
832	Toolmakers, metal pattern makers & metal makers	-	2	2
833	Machine-tool setter operators	17	58	75
834	Machine tool operators	63	522	585
835	Metal grinders, polishers & tool sharpeners	3	9	12
839	Blacksmiths, tool makers & machine tool operators not elsewhere classified	1	1	2
841	Machinery fitters & machine assemblers	10	141	151
842	Watch, clock & precision instrument makers	2	40	42
843	Motor vehicle mechanics	27	133	160
849	Machinery fitters, machine assemblers & precision instrument makers (except electrical)	412	1625	2037
851	Electrical fitters	38	59	97
852	Electronics fitters	2	-	2
853	Electrical & electronic equipment assemblers	13	254	267
854	Radio & television repairmen	1	35	36
855	Electrical wiremen	57	1014	1071
856	Telephone & telegraph installers	1	3	4
857	Electric linemen & cable jointers	10	53	63
859	Electrical fitters & related electrical & electronic workers not elsewhere classified	20		20
861	Broad-casting station operators	11	4	15
862	Sound equipment operators & cenema projectionists	1	2	3
871	Plumbers & pipe fitters	65	633	698
872	Welders & flame cutters	54	487	541
873	Sheet metal workers	23	40	63
874	Structural metal preparers & erectors	16	249	265
880	Jewellery & precious metal workers	-	31	31
891	Glass formers, cutters, grinders & finishers	2	19	21
892	Potters & related clay & abrasive formers		3	3
893	Glass & ceramics kilnmen	-	47	47

ISCO		Number	of emp	loyees
Code Number	Occupation	Omanis	Non- Omanis	Total
894	Glass engravers & etchers	-	1	1
899	Glass formers, potters & related workers not elsewhere classified		18	18
902	Tire makers & vulcanisers	24	22	46
910	Paper & paperboard products makers	-	2	2
921	Compositors & typesetters	1	14	15
924	Printing engravers (except photo engravers)	2	13	15
925	Photo-engravers	-	1	1
926	Book binders & related workers	6	6	12
927	Photographic darkroom workers	2	6	8
931	Painters, construction	56	623	679
939	Painters not elsewhere classified	1	12	13
943	Non-metallic mineral product makers	31	160	191
949	Other production & related workers	10	7	17
951	Brick layers, stone masons & tile setters	88	5725	5813
952	Reinforced concreters, cement finishers & terrazzo workers	10	306	316
953	Roofers	-	3	3
954	Carpenters, joiners & parquetry workers	87	3116	3203
955	Plasterers	-	19	19
956	Insulators	1	21	22
959	Construction workers not elsewhere classifie	d 218	25	243
961	Power generating machinery operators	-	14	14
969	Stationery engine & related equipment operators not elsewhere classified	8	3	11
971	Dockers & freight handlers	2	11	13
972	Riggers & cable splicers	2	4	6
973	Crane & hoist operators	90	108	198
974	Earth moving & related machinery operators	127	574	701
979	Material handling equipment operators not elsewhere classified	192	41	233
981	Ships' deck ratings, bargecrews & boatmen	62	10	72
982	Ships' engine room ratings	8	1	9
985	Motor vehicle drivers	771	972	1743
989	Transport equipment operators not elsewhere classified	6	5	11
999/F	Labourers not elsewhere classified Farashes, sweepers etc.	4584	2734	7318
X	Workers not classifiable by occupation	174		174
	GRAND TOTAL	10520	30714	41234
		L.,		

	1 Anii an	mal H	lture usban sheri	dry	2 Mini	ng &	Quarr	ying	^{:3} м	anufa	cturi	ng	5 C(onstr	uctio			120 nolesa etail				Resta	urant Hotel	
Size of the Establishment	Omani	Foreign	Mixed	Total	Omani	Foreign	Mixed	Total	Ománi	Foreign	Mixed	Total	Omani	Foreign	Mixed	Total	Omani	Foreign	Mixed	Total	Omani	Foreign	Mixed	Total
10 and less	3	-	-	3	-	1	-	1	34	-	-	34	58	-	2	60	55	-	10	65	4	-	-	4
11 - 30	2	-	1	3	-	-	-	-	12	-	1	13	83	1	3	87	20	-	7	27	5	-	1	6
31 - 50	-	-	-	-	-	-	-	-	8	-	-	8	36	3	1	40	10	-	1	11	-	-	1	1
51 - 100	-	-	-	-	-	1	-	1	2	-	-	2	22	- '	3	25	2	1	1	4	-	-	÷	7
101 - 300		-	-	-	-	2	-	2	2	-	2	4	11	6	5	22	4	2	2	8	1	-	1	2
301 - 500	-	-	-	-		-	1	1	-	-	-	-	2	-	5	7	-	-	-	-	-	1	1	2
501 - 1000	-	-	-	-	-	1	-	1		-	-	-	· 1 ^{//}	4	2	7	-	-	-	-	-	1	-	1
1000 and more	-	_	-	-	-	-	1	1	-	-	-	-	-	3	1	4	-	-	-	-	-	-	-	-
TOTAL	5	-	1	6	-	5	2	7	58	-"	3	61	213	17	22	252	91	3	21	115	10	2	4	16

Distribution of 622 establishments by size of the establishment, economic activity and type of ownership

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Size of the	7 Tra	inspor	t Ser	rvices		ing,I iness			9 Per	sonal	Serv	vices		More ac		у		TOT	AL	
Establishment	Omani	Foreign	Mixed	Total	Omani	Foreign	Mixed	Total	Omani	Foreign	Mixed	Total	Omani	Foreign	Mixed	Total	Omani	Foreign	Mixed	Total
10 and less	6	-	-	6	-	4	-	4	10	-	-	10	33	-	<u>-</u>	33	203	5	12	220
11 - 30	8	-	1	9	1	6	1	8	10	-	-	10	43	-	-	43	184	7	15	206
31 - 50	-	-	1	1	-	2	-	2	2	-	- 1	2	9	-	2	11	65	5	6	76
51 - 100	2	-	1	3	1	4		5	2	-	-	2	1	-	-	1	32	6	5	43
101 - 300	1	2	1	4	-	4	-	4	-	-	1	·1	-	-	1	1	19	16	13	48
301 - 500	-	-	-	-	-	1	-	1	-	-	-	-	1	-	-	1	3	2	7	12
501 - 1000	1	1	-	2	-	-	-	-	-	- 1	-'	-	-	-	-	-	2	7	2	11
1000 and more	1	-	-	1	-	-	-	-	-	. –	-		-	-	-	-	1	3	2	6
TOTAL	19	3	4	26	2	21	1	24	24	-	1	25	87	-	3	90	509	51	62	622

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Appendix VII

Employment and payroll by economic activities of 622 establishments

Employment as on 31st December 1977 Payroll for the whole year 1977

ISIC Code	Economic Activity	Number of establish- ments	Number of employees			Total payroll for 1977 in thousand Rials Omani			Average annual (1977) payroll per employee in Rials Omani		
			Omanis	Non- Omanis	Total	Omanis	Non- Omanis	Total	Omanis	Non- Omanis	Total
1	Agriculture & Fisheries	6	13	67	80	19	65	84	1449	971	1050
2	Petroleum & Minerals	7	2614	948	3562	5019	4542	9561	1920	4791	2684
3	Manufacturing	61	171	1402	1573	169	1347	1516	987	961	964
5	Construction	252	3215	20145	23360	3708	16083	19791	1153	798	847
610/620	Wholesale & Retail trade	115	651	2282	2933	663	2633	3296	1018	1154	1123
631/632	Restaurants & Hotels	16	649	1038	1687	549	926	1475	846	892	874
7	Transport services	26	2066	1576	3642	2789	2623	5412	1349	1664	1486
8	Banking, Insurance & Business services	24	828	924	1752	1584	2612	4196	1913	2827	2395
9	Personal services	25	76	481	557	75	339	414	988	705	743
0	More than one activity	90	237	1851	2088	255	1517	1772	1075	820	848
Total		622	10520	30714	41234	14830	32687	47517	1410	1064	1152