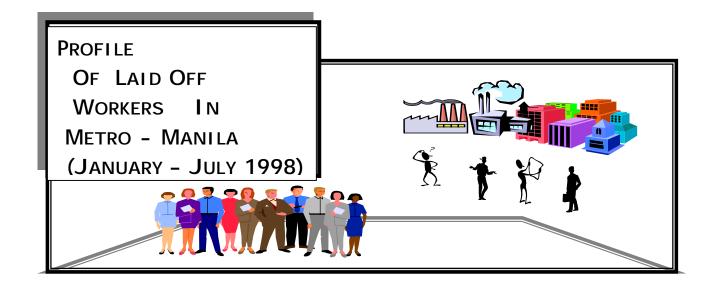


LABSTAT Updates

DEPARTMENT OF LABOR AND EMPLOYMENT
Manila, Philippines

Vol. 3 No. 2 February 1999



INTRODUCTION

This report presents statistics on the demographic profile of workers laid off due to the recent financial crisis in the National Capital Region. Statistics used in this report were culled from the database provided by DOLE–NCR Office to the Bureau of Labor and Employment Statistics.

The database contains a <u>partial list</u> of 19,926 <u>displaced workers</u> as reported by employers to the DOLE and encoded by NCR Office from January to July 1998.

PROFILE OF ESTABLISHMENTS RESORTING TO CLOSURES/ RETRENCHMENTS

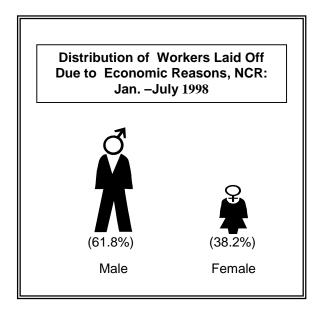
Metro-Manila establishments were most adversely affected by the financial crisis. For the period under review, more than one-half (58.7%) of total reported establishment closures/retrenchments in the country occurred in this region. Most of them were engaged in manufacturing (38.3%) and wholesale and retail trade (21.3%).

The crisis affected both large and small establishments. Data indicates that more than one half of the affected establishments (26.3%) were microestablishments (less than 20 workers); 22.3 percent, small- sized establishments (20 to 49 workers); 19.3 percent medium-sized establishments (50-99 workers); and 32.1 percent, large-sized establishments (more than 100 workers).

Slump in market demand was the main reason for establishment closures/retrenchments (35.3%). Financial losses due to peso depreciation (9.9%) and downsizing /reorganization (13.2%) were the other two important reasons cited by the establishments.

Number of Workers Affected

For the first seven months of 1998, total of 52,193 workers from а establishments in Metro-Manila were displaced from their jobs due to economic reasons. Of this number, 50.1 percent lost their jobs permanently, 27.3 percent were temporarily laid off and 22.6 percent were placed on rotation/reduced working hours.



The months of March and July recorded the biggest volume of workers affected at 10,396 and 9,840, respectively.

DEMOGRAPHIC PROFILE OF LAID OFF WORKERS

SEX

Based on the 19,926 displaced workers encoded by DOLE-NCR Office covering the period January to July 1998, data shows that establishment layoff has predominantly affected male workers who were mostly breadwinners of household. As a proportion to total affected workers, nearly two-thirds (61.8%) were male and the rest female (38.2 %).

AGE GROUPS

The impact of the crisis on the household can also be seen by the fact that the large majority of those who lost their jobs were concentrated in the prime-working age groups 25-34 (40.8%) and 35-54 (20.3%) which suggests that these were holders of full-time and permanent jobs. On the other hand, young workers (15-24 years old), most of them in new or transitory jobs, made up for only 15.5 percent of reported total job loss.

EDUCATIONAL ATTAINMENT

A sizeable proportion (36.2%) of the reported displaced workers did not indicate their educational attainment. However, certain pattern can still be discerned from the data set.

The educational attainment of laid off workers were relatively high: 21.7 percent were college graduates or with MA units; another 22.7 percent where high school or vocational graduates; and only 11.2 percent were high school elementary undergraduates. This expected as most establishments require at least high school graduates or college graduates for their entry positions.

This distribution also suggests that job losses due to the economic crisis have cut across a wide range of occupational groups.

Distribution of Laid Off Workers in NCR by Educational Attainment: Jan. - July 1998 Elementary/H.S. High Undergraduate School/ Not Reported Vocational 36.2 22.7 21.7 8.2 College College Education/ Undergraduate MA Units

total job loss covered in this report were factory or manufacturing workers.

Sizeable shares were likewise reported in wholesale and retail trade (12.2%) and the financial sector (10.4%) while the least affected was the community, social and personal services sector (5.8%).

SIZE OF ESTABLISHMENT EMPLOYMENT

Large-sized establishments (100 workers and over) coping with the crisis by restructuring their workforce contributed the largest share to workers layoff/retrenchment. Collectively, they accounted for 67.8 percent of total reported layoff.

The least proportion was reported among micro-establishments (1-19 workers) at 6.3 percent most of them resorted to closures/shutdowns. The rest were almost evenly divided among small-sized establishments (20-49 workers) and medium-sized establishments (50-99 workers) at 13.1 percent and 12.8 percent, respectively.

INDUSTRY

Workers from the manufacturing establishments comprised the single largest groups who lost their jobs due to the crisis. A little more than half (53.3%) of

FOR INQUIRIES:

Regarding this report contact Employment and Manpower Statistics Division at 527-3419
Regarding other statistics and technical services contact BLES Databank at 527-3577
Or write to BLES c/o Databank, 3/F DOLE Bldg., Gen. Luna St., Intramuros, Manila 1002
FAX 527-3579 E-mail: emsd@manila-online.net Website: http://www.manila-online.net/bles

Table 1 - SUMMARY STATISTICS:
ESTABLISHMENTS REPORTING CLOSURES/
RETRENCHMENTS AND TOTAL WORKERS AFFECTED,
NATIONAL CAPITAL REGION: JANUARY- JULY 1998

Item	Establishment Closures/Retrenchments		Workers Affected	
	Number	Percent	Number	Percent
1. Industry Sector	<u>1,131</u>	100.0	<u>52,193</u>	100.0
Agri, Fishery & Forestry Industry Mining & Quarrying Manufacturing Electricity, Gas & Water Construction Services Wholesale & Retail Trade Transport., Storage & Comm. Financing and Related Services Community, Social & P. Services	5 515 13 433 1 68 611 241 83 176	0.4 45.5 1.1 38.3 0.1 6.0 54.0 21.3 7.3 15.6	93 35,620 188 30,844 4 4,584 16,480 5,194 5,464 3,275 2,547	0.2 68.2 0.04 59.1 0.0 8.8 31.6 10.0 10.5
2. Employment Size Less than 20 Workers 20-49 Workers 50-99 Workers 100 Workers and Over 3. Economic Reasons Lack of Market Reorganization/Downsizing Peso Depreciation Others	1,131 298 252 218 363 1,131 399 149 112 471	100.0 26.3 22.3 19.3 32.1 100.0 35.3 13.2 9.9 41.6	52,193 2,102 4,292 6,022 39,777 52,193 22,959 9,611 4,277 15,346	100.0 4.0 8.2 11.5 76.2 100.0 44.0 18.4 8.2 29.4

Source of Data: DOLE-NCR

TABLE 2.0 - SUMMARY STATISTICS DEMOGRAPHIC CHARACTERISTICS OF DISPLACED WORKERS DUE TO FINANCIAL CRISIS NATIONAL CAPITAL REGION: JANUARY – JULY 1998

1. Sex 19,926 100.0 Male 12,313 61.8 Female 7,613 38.2 2. Age Group 19,926 100.0 15-19 204 1.0 20-24 2,879 14.4 25-34 8,134 40.8 35-44 4,048 20.3 45-54 1,425 7.2 55 and over 347 1.8 Not reported 2,889 14.5 3. Educational Attainment 19,926 100.0 Elem./High Sch. Undergrad. 2,235 11.2 High School/Voc. Graduate 4,527 22.7 College Undergraduate 1,629 8.2 College Educ./MA units 4,321 21.7 Not reported 7,214 36.2 4. Industry 19,926 100.0 Agri, Fishery & Forestry 59 0.3 Mining & Quarrying 27 0.1 Manufacturing 10,613 53.3 Electricity, Gas & Water	Item	Number of Displaced Worker	Percent (%)
Male 12,313 61.8 Female 7,613 38.2 2. Age Group 19,926 100.0 15-19 204 1.0 20-24 2,879 14.4 25-34 8,134 40.8 35-44 4,048 20.3 45-54 1,425 7.2 55 and over 347 1.8 Not reported 2,889 14.5 3. Educational Attainment 19,926 100.0 Elem./High Sch. Undergrad. 2,235 11.2 High School/Voc. Graduate 4,527 22.7 College Undergraduate 1,629 8.2 College Undergraduate 1,629 8.2 College Educ./MA units 4,321 21.7 Not reported 7,214 36.2 4. Industry 19,926 100.0 Agri, Fishery & Forestry 59 0.3 Mining & Quarrying 27 0.1 Manufacturing 10,613 53.3 Electricity, Gas & Water 2 0.0 Construction 1,606		•	
Female 7,613 38.2 2. Age Group 19,926 100.0 15-19 204 1.0 20-24 2,879 14.4 25-34 8,134 40.8 35-44 4,048 20.3 45-54 1,425 7.2 55 and over 347 1.8 Not reported 2,889 14.5 3. Educational Attainment 19,926 100.0 Elem./High Sch. Undergrad. 2,235 11.2 High School/Voc. Graduate 4,527 22.7 College Undergraduate 1,629 8.2 College Educ./MA units 4,321 21.7 Not reported 7,214 36.2 4. Industry 19,926 100.0 Agri, Fishery & Forestry 59 0.3 Mining & Quarrying 27 0.1 Manufacturing 10,613 53.3 Electricity, Gas & Water 2 0.0 Construction 1,606 8.1 Wholesale & Retail Trade 1,972 12.2 Transport., Storage & Comm.		· · · · · · · · · · · · · · · · · · ·	
2. Age Group 19,926 100.0 15-19 204 1.0 20-24 2,879 14.4 25-34 8,134 40.8 35-44 4,048 20.3 45-54 1,425 7.2 55 and over 347 1.8 Not reported 2,889 14.5 3. Educational Attainment 19,926 100.0 Elem./High Sch. Undergrad. 2,235 11.2 High School/Voc. Graduate 4,527 22.7 College Undergraduate 1,629 8.2 College Educ./MA units 4,321 21.7 Not reported 7,214 36.2 4. Industry 19,926 100.0 Agri, Fishery & Forestry 59 0.3 Mining & Quarrying 27 0.1 Manufacturing 10,613 53.3 Electricity, Gas & Water 2 0.0 Construction 1,606 8.1 Wholesale & Retail Trade 1,972 12.2 Transport, Storage & Comm. 2,428 9.9 Financing and Re		I	
15-19	Female	7,613	38.2
20-24 2,879 14.4 25-34 8,134 40.8 35-44 4,048 20.3 45-54 1,425 7.2 55 and over 347 1.8 Not reported 2,889 14.5 3. Educational Attainment 19,926 100.0 Elem./High Sch. Undergrad. 2,235 11.2 High School/Voc. Graduate 4,527 22.7 College Undergraduate 1,629 8.2 College Educ./MA units 4,321 21.7 Not reported 7,214 36.2 4. Industry 19,926 100.0 Agri, Fishery & Forestry 59 0.3 Mining & Quarrying 27 0.1 Manufacturing 10,613 53.3 Electricity, Gas & Water 2 0.0 Construction 1,606 8.1 Wholesale & Retail Trade 1,972 12.2 Transport., Storage & Comm. 2,428 9.9 Financing and Related Services 2,063 10.4 Community, Social & P. Services 1,156 5.8	2. Age Group	19,926	100.0
25-34 8,134 40.8 35-44 4,048 20.3 45-54 1,425 7.2 55 and over 347 1.8 Not reported 2,889 14.5 3. Educational Attainment 19,926 100.0 Elem./High Sch. Undergrad. 2,235 11.2 High School/Voc. Graduate 4,527 22.7 College Undergraduate 1,629 8.2 College Educ./MA units 4,321 21.7 Not reported 7,214 36.2 4. Industry 19,926 100.0 Agri, Fishery & Forestry 59 0.3 Mining & Quarrying 27 0.1 Manufacturing 10,613 53.3 Electricity, Gas & Water 2 0.0 Construction 1,606 8.1 Wholesale & Retail Trade 1,972 12.2 Transport., Storage & Comm. 2,428 9.9 Financing and Related Services 2,063 10.4 Community, Social & P. Services 1,156 5.8 5. Employment Size 1,247 <	15-19	204	1.0
35-44 4,048 20.3 45-54 1,425 7.2 55 and over 347 1.8 Not reported 2,889 14.5 3. Educational Attainment 19,926 100.0 Elem./High Sch. Undergrad. 2,235 11.2 High School/Voc. Graduate 4,527 22.7 College Undergraduate 1,629 8.2 College Educ./MA units 4,321 21.7 Not reported 7,214 36.2 4. Industry 19,926 100.0 Agri, Fishery & Forestry 59 0.3 Mining & Quarrying 27 0.1 Manufacturing 10,613 53.3 Electricity, Gas & Water 2 0.0 Construction 1,606 8.1 Wholesale & Retail Trade 1,972 12.2 Transport., Storage & Comm. 2,428 9.9 Financing and Related Services 2,063 10.4 Community, Social & P. Services 1,156 5.8 5. Employment Size 19,926 100.0 Less than 20 Workers 2	20-24	2,879	14.4
45-54 1,425 7.2 55 and over 347 1.8 Not reported 2,889 14.5 3. Educational Attainment 19,926 100.0 Elem./High Sch. Undergrad. 2,235 11.2 High School/Voc. Graduate 4,527 22.7 College Undergraduate 1,629 8.2 College Educ./MA units 4,321 21.7 Not reported 7,214 36.2 4. Industry 19,926 100.0 Agri, Fishery & Forestry 59 0.3 Mining & Quarrying 27 0.1 Manufacturing 10,613 53.3 Electricity, Gas & Water 2 0.0 Construction 1,606 8.1 Wholesale & Retail Trade 1,972 12.2 Transport., Storage & Comm. 2,428 9.9 Financing and Related Services 2,063 10.4 Community, Social & P. Services 1,156 5.8 5. Employment Size 19,926 100.0 Less than 20 Workers 2,620 13.1 20-49 Workers	25-34	8,134	40.8
55 and over Not reported 347 1.8 Not reported 2,889 14.5 3. Educational Attainment 19,926 100.0 Elem./High Sch. Undergrad. High School/Voc. Graduate 2,235 11.2 High School/Voc. Graduate 4,527 22.7 College Undergraduate 1,629 8.2 College Educ./MA units 4,321 21.7 Not reported 7,214 36.2 4. Industry 19,926 100.0 Agri, Fishery & Forestry 59 0.3 Mining & Quarrying 27 0.1 Manufacturing 10,613 53.3 Electricity, Gas & Water 2 0.0 Construction 1,606 8.1 Wholesale & Retail Trade 1,972 12.2 Transport., Storage & Comm. 2,428 9.9 Financing and Related Services 2,063 10.4 Community, Social & P. Services 1,156 5.8 5. Employment Size 19,926 100.0 Less than 20 Workers 2,620 13.1 20-49 Workers 2,620 13.1	35-44	4,048	20.3
Not reported 2,889 14.5 3. Educational Attainment 19,926 100.0 Elem./High Sch. Undergrad. 2,235 11.2 High School/Voc. Graduate 4,527 22.7 College Undergraduate 1,629 8.2 College Educ./MA units 4,321 21.7 Not reported 7,214 36.2 4. Industry 19,926 100.0 Agri, Fishery & Forestry 59 0.3 Mining & Quarrying 27 0.1 Manufacturing 10,613 53.3 Electricity, Gas & Water 2 0.0 Construction 1,606 8.1 Wholesale & Retail Trade 1,972 12.2 Transport., Storage & Comm. 2,428 9.9 Financing and Related Services 2,063 10.4 Community, Social & P. Services 1,156 5.8 5. Employment Size 19,926 100.0 Less than 20 Workers 2,620 13.1 50-99 Workers 2,554 12.8	45-54	1,425	7.2
3. Educational Attainment 19,926 100.0 Elem./High Sch. Undergrad. 2,235 11.2 High School/Voc. Graduate 4,527 22.7 College Undergraduate 1,629 8.2 College Educ./MA units 4,321 21.7 Not reported 7,214 36.2 4. Industry 19,926 100.0 Agri, Fishery & Forestry 59 0.3 Mining & Quarrying 27 0.1 Manufacturing 10,613 53.3 Electricity, Gas & Water 2 0.0 Construction 1,606 8.1 Wholesale & Retail Trade 1,972 12.2 Transport., Storage & Comm. 2,428 9.9 Financing and Related Services 2,063 10.4 Community, Social & P. Services 1,156 5.8 5. Employment Size 19,926 100.0 Less than 20 Workers 1,247 6.3 20-49 Workers 2,620 13.1 50-99 Workers 2,554 12.8	55 and over	347	1.8
Elem./High Sch. Undergrad. High School/Voc. Graduate High School/Voc. Graduate College Undergraduate College Educ./MA units Not reported 4,321 7,214 36.2 4. Industry Agri, Fishery & Forestry Mining & Quarrying Manufacturing Electricity, Gas & Water Construction Wholesale & Retail Trade Transport., Storage & Comm. Financing and Related Services Community, Social & P. Services 5,203 5,235 11.2 11.2 12.2 17. 10.62 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.	Not reported	2,889	14.5
High School/Voc. Graduate 4,527 22.7 College Undergraduate 1,629 8.2 College Educ./MA units 4,321 21.7 Not reported 7,214 36.2 4. Industry 19,926 100.0 Agri, Fishery & Forestry 59 0.3 Mining & Quarrying 27 0.1 Manufacturing 10,613 53.3 Electricity, Gas & Water 2 0.0 Construction 1,606 8.1 Wholesale & Retail Trade 1,972 12.2 Transport., Storage & Comm. 2,428 9.9 Financing and Related Services 2,063 10.4 Community, Social & P. Services 1,156 5.8 5. Employment Size 19,926 100.0 Less than 20 Workers 1,247 6.3 20-49 Workers 2,620 13.1 50-99 Workers 2,554 12.8	3. Educational Attainment	19,926	100.0
High School/Voc. Graduate 4,527 22.7 College Undergraduate 1,629 8.2 College Educ./MA units 4,321 21.7 Not reported 7,214 36.2 4. Industry 19,926 100.0 Agri, Fishery & Forestry 59 0.3 Mining & Quarrying 27 0.1 Manufacturing 10,613 53.3 Electricity, Gas & Water 2 0.0 Construction 1,606 8.1 Wholesale & Retail Trade 1,972 12.2 Transport., Storage & Comm. 2,428 9.9 Financing and Related Services 2,063 10.4 Community, Social & P. Services 1,156 5.8 5. Employment Size 19,926 100.0 Less than 20 Workers 1,247 6.3 20-49 Workers 2,620 13.1 50-99 Workers 2,554 12.8	Elem./High Sch. Undergrad.	2,235	11.2
College Undergraduate 1,629 8.2 College Educ./MA units 4,321 21.7 Not reported 7,214 36.2 4. Industry 19,926 100.0 Agri, Fishery & Forestry 59 0.3 Mining & Quarrying 27 0.1 Manufacturing 10,613 53.3 Electricity, Gas & Water 2 0.0 Construction 1,606 8.1 Wholesale & Retail Trade 1,972 12.2 Transport., Storage & Comm. 2,428 9.9 Financing and Related Services 2,063 10.4 Community, Social & P. Services 1,156 5.8 5. Employment Size 19,926 100.0 Less than 20 Workers 1,247 6.3 20-49 Workers 2,620 13.1 50-99 Workers 2,554 12.8		4,527	22.7
College Educ./MA units 4,321 21.7 Not reported 7,214 36.2 4. Industry 19,926 100.0 Agri, Fishery & Forestry 59 0.3 Mining & Quarrying 27 0.1 Manufacturing 10,613 53.3 Electricity, Gas & Water 2 0.0 Construction 1,606 8.1 Wholesale & Retail Trade 1,972 12.2 Transport., Storage & Comm. 2,428 9.9 Financing and Related Services 2,063 10.4 Community, Social & P. Services 1,156 5.8 5. Employment Size 19,926 100.0 Less than 20 Workers 1,247 6.3 20-49 Workers 2,620 13.1 50-99 Workers 2,554 12.8		1,629	8.2
Not reported 7,214 36.2 4. Industry 19,926 100.0 Agri, Fishery & Forestry 59 0.3 Mining & Quarrying 27 0.1 Manufacturing 10,613 53.3 Electricity, Gas & Water 2 0.0 Construction 1,606 8.1 Wholesale & Retail Trade 1,972 12.2 Transport., Storage & Comm. 2,428 9.9 Financing and Related Services 2,063 10.4 Community, Social & P. Services 1,156 5.8 5. Employment Size 19,926 100.0 Less than 20 Workers 1,247 6.3 20-49 Workers 2,620 13.1 50-99 Workers 2,554 12.8		4,321	21.7
Agri, Fishery & Forestry 59 0.3 Mining & Quarrying 27 0.1 Manufacturing 10,613 53.3 Electricity, Gas & Water 2 0.0 Construction 1,606 8.1 Wholesale & Retail Trade 1,972 12.2 Transport., Storage & Comm. 2,428 9.9 Financing and Related Services 2,063 10.4 Community, Social & P. Services 1,156 5.8 5. Employment Size 19,926 100.0 Less than 20 Workers 1,247 6.3 20-49 Workers 2,620 13.1 50-99 Workers 2,554 12.8		7,214	36.2
Agri, Fishery & Forestry 59 0.3 Mining & Quarrying 27 0.1 Manufacturing 10,613 53.3 Electricity, Gas & Water 2 0.0 Construction 1,606 8.1 Wholesale & Retail Trade 1,972 12.2 Transport., Storage & Comm. 2,428 9.9 Financing and Related Services 2,063 10.4 Community, Social & P. Services 1,156 5.8 5. Employment Size 19,926 100.0 Less than 20 Workers 1,247 6.3 20-49 Workers 2,620 13.1 50-99 Workers 2,554 12.8	4. Industry	19,926	100.0
Mining & Quarrying 27 0.1 Manufacturing 10,613 53.3 Electricity, Gas & Water 2 0.0 Construction 1,606 8.1 Wholesale & Retail Trade 1,972 12.2 Transport., Storage & Comm. 2,428 9.9 Financing and Related Services 2,063 10.4 Community, Social & P. Services 1,156 5.8 5. Employment Size 19,926 100.0 Less than 20 Workers 1,247 6.3 20-49 Workers 2,620 13.1 50-99 Workers 2,554 12.8	1	59	0.3
Manufacturing 10,613 53.3 Electricity, Gas & Water 2 0.0 Construction 1,606 8.1 Wholesale & Retail Trade 1,972 12.2 Transport., Storage & Comm. 2,428 9.9 Financing and Related Services 2,063 10.4 Community, Social & P. Services 1,156 5.8 5. Employment Size 19,926 100.0 Less than 20 Workers 1,247 6.3 20-49 Workers 2,620 13.1 50-99 Workers 2,554 12.8		27	0.1
Electricity, Gas & Water 2 0.0 Construction 1,606 8.1 Wholesale & Retail Trade 1,972 12.2 Transport., Storage & Comm. 2,428 9.9 Financing and Related Services 2,063 10.4 Community, Social & P. Services 1,156 5.8 5. Employment Size 19,926 100.0 Less than 20 Workers 1,247 6.3 20-49 Workers 2,620 13.1 50-99 Workers 2,554 12.8		10,613	53.3
Construction 1,606 8.1 Wholesale & Retail Trade 1,972 12.2 Transport., Storage & Comm. 2,428 9.9 Financing and Related Services 2,063 10.4 Community, Social & P. Services 1,156 5.8 5. Employment Size 19,926 100.0 Less than 20 Workers 1,247 6.3 20-49 Workers 2,620 13.1 50-99 Workers 2,554 12.8		2	0.0
Transport., Storage & Comm. 2,428 9.9 Financing and Related Services 2,063 10.4 Community, Social & P. Services 1,156 5.8 5. Employment Size 19,926 100.0 Less than 20 Workers 1,247 6.3 20-49 Workers 2,620 13.1 50-99 Workers 2,554 12.8		1,606	8.1
Financing and Related Services 2,063 10.4 Community, Social & P. Services 1,156 5.8 5. Employment Size 19,926 100.0 Less than 20 Workers 1,247 6.3 20-49 Workers 2,620 13.1 50-99 Workers 2,554 12.8	Wholesale & Retail Trade	1,972	12.2
Financing and Related Services 2,063 10.4 Community, Social & P. Services 1,156 5.8 5. Employment Size 19,926 100.0 Less than 20 Workers 1,247 6.3 20-49 Workers 2,620 13.1 50-99 Workers 2,554 12.8	Transport., Storage & Comm.	2,428	9.9
Community, Social & P. Services 1,156 5.8 5. Employment Size 19,926 100.0 Less than 20 Workers 1,247 6.3 20-49 Workers 2,620 13.1 50-99 Workers 2,554 12.8		I	10.4
Less than 20 Workers 1,247 6.3 20-49 Workers 2,620 13.1 50-99 Workers 2,554 12.8		1,156	5.8
Less than 20 Workers 1,247 6.3 20-49 Workers 2,620 13.1 50-99 Workers 2,554 12.8	5. Employment Size	19,926	100.0
20-49 Workers 2,620 13.1 50-99 Workers 2,554 12.8		I	
50-99 Workers 2,554 12.8		· ·	
100 Workers and Over 13,505 67.8	100 Workers and Over	13,505	67.8

Based on partial list of workers reported from January to July 1998. Source of Data: DOLE-NCR