台灣 **(Taiwan, ROC)**

Directorate-General of Budget, Accounting & Statistics , Executive Yuan

1998 Employees' Earnings Survey

Study Documentation

July 25, 2016

Metadata Production

Metadata Producer(s)	學術調查研究資料庫 (Survey Research Data Archive(SRDA)) , 中央研究院人社中心調查研究專題中心 , DDI文件製作
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Identification	AA220012en

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Overview

Type	Employees' earnings survey
Identification	AA220012en
Version	Production Date: 2015-03-05 v1

Abstract

Employees' Earnings Survey is to provide information on number of employees, earnings, working hours and turnover in various industries in Taiwan area. To gain understanding of industrial manpower demand, working hours and earnings level of employees. It's area includes Taiwan Province, Taipei Municipality and Kaohsiung Municipality. According to the current standard industrial classification system of the Republic of China, the survey covers these industries: mining & quarrying, manufacturing, electricity & gas supply, Construction, wholesale & retail trade & food service activities, transportation & storage & communication, finance & insurance activities & real estate activities, industry, commerce and service, social & personal services etc. . Establishments are public and private firms and their employees(excluding the factories owned by the Ministry of National Defense, consumers cooperatives, workshops of schools, relief institutions and prisons). Personnel shall be sent on location for the purposes of survey by mail and interview, as well as by the Internet.

According to the four-digit group of the Standard Industrial Classification System of the Republic of China, a screening or a stratified cut-off random sampling method is adopted. For government enterprises and large-scale private enterprises (above the cut-off point), the screening is used. For medium and small private enterprises (below the cut-off point), the stratified random sampling is adopted. In principle, the survey period of every sample is confined to one year. The source of data for population is the population files of the latest Industry, Commerce and Service Census. The samples of industrial sub- classifications not exceeding 5 units should be increased to 5 units, and the population of less than 5 units all should be surveyed.

Kind of Data	抽樣調查資料 (Sample survey data)

Scope & Coverage

Countries	台灣 (Taiwan, ROC)

Geographic Coverage

Taiwan Province, Taipei Municipality and Kaohsiung Municipality

Universe

Establishments are public and private firms and their employees(excluding the factories owned by the Ministry of National Defense, consumers cooperatives, workshops of schools, relief institutions and prisons).

Producers & Sponsors

Primary Investigator(s)	Directorate-General of Budget, Accounting & Statistics , Executive Yuan
Other Producer(s)	Directorate-General of Budget, Accounting & Statistics, Executive Yuan (DGBAS)
Funding Agency/ies	Directorate-General of Budget, Accounting & Statistics , Executive Yuan (DGBAS)

Sampling

Sampling Procedure

According to the four-digit group of the Standard Industrial Classification System of the Republic of China, a screening or a stratified cut-off random sampling method is adopted. For government enterprises and large-scale private enterprises

(above the cut-off point), the screening is used. For medium and small private enterprises (below the cut-off point), the stratified random sampling is adopted. The number of employees is used as a variable of stratification. The Dalenius-Hodges approximate optimum method is used to determine the boundaries between strata and the Nyman best allocation method in each stratum. In principle, the survey period of every sample is confined to one year. The source of data for population is the population files of the latest Industry, Commerce and Service Census. The samples of industrial sub- classifications not exceeding 5 units should be increased to 5 units, and the population of less then 5 units all should be surveyed.

Data Collection

Data Collection Mode	其他 (Other)

Data Processing & Appraisal

Data Editing
CSR has checked wild codes and out-of-range values, to validate and clean data.

Other Processing
        Personnel shall be sent on location for the purposes of survey by mail and interview:
(1) Mining & quarrying: By face-to-face interview.
(2) Manufacturing: The survey is conducted by mail. For the firms not reporting on time, surveying organization shall urge or assist the reporting.
(3) Electricity & gas supply: The same as Manufacturing.
(4) Construction: By face-to-face interview.
(5) Wholesale & retail trade & food service activities: By face-to-face interview.
(6) Transportation & storage & communication: By face-to-face interview.
(7) Finance & insurance activities & Real estate activities: Finance & insurance activities is conducted by mail. Real estate activities is by face-to-face interview.
(8) Industry, commerce and service: By face-to-face interview.
(9) Social & personal services: By face-to-face interview.

Accessibility

Contact(s)	學術調查研究資料庫(Survey Research Data Archive) (中央研究院人社中心調查研究專題中心) , https://srda.sinica.edu.tw , srda@gate.sinica.edu.tw
Distributor(s)	學術調查研究資料庫(Survey Research Data Archive)
Depositor(s)	Directorate-General of Budget, Accounting & Statistics, Executive Yuan

Access Conditions
會員版(一般會員、院內會員)--申請審核通過後下載

Files Description

Dataset contains 1 file(s)

salary1998	
# Cases	90191
# Variable(s)	62

Variables Group(s)

Dataset contains 12 group(s)

Group Demographics

#	Name	Label	Type	Format	Valid	Invalid	Question
1	x1	ID Code	discrete	character-15	90191	0	-
2	ym	Year/Month	continuous	numeric-5.0	90191	0	-
3	city	County/City	continuous	numeric-2.0	90191	0	-
4	job_1	Industry applicable for Jan to Jun	continuous	numeric-4.0	44757	45434	-
5	job_2	Industry applicable for Jan to Dec	continuous	numeric-4.0	45434	44757	-
6	id	Sample ID	discrete	character-4	90191	0	-

Group The number of employees and payroll

#	Name	Label	Type	Format	Valid	Invalid	Question
1	a6_11	The number of male salaried professional employees (staff, supervisors and technicians) as of the end of this month: regular employees	continuous	numeric-5.0	77462	12729	-
2	a7_11	The number of male salaried professional employees (staff, supervisors and technicians) as of the end of this month: temporary employees	continuous	numeric-3.0	77462	12729	-
3	a8_11	Total working hours correspond to previous number of male salaried professional employees (staff, supervisors and technicians): regular working hours	continuous	numeric-7.0	77462	12729	-
4	a9_11	Total working hours correspond to previous number of male salaried professional employees (staff, supervisors and technicians): overtime working hours	continuous	numeric-6.0	77462	12729	-
5	a10_11	Total gross monthly earnings correspond to previous number of male salaried professional employees (staff, supervisors and technicians): regular earnings (NT$)	continuous	numeric-10.0	77462	12729	-
6	a11_11	Total gross monthly earnings correspond to previous number of male salaried professional employees (staff, supervisors and	continuous	numeric-8.0	77462	12729	-

#	Name	Label	Type	Format	Valid	Invalid	Question
		technicians): overtime pay(NT$)					
7	a12_11	Total gross monthly earnings correspond to previous number of male salaried professional employees (staff, supervisors and technicians): other irregular earnings (NT$)	continuous	numeric-10.0	77462	12729	-
8	a6_12	The number of female salaried professional employees (staff, supervisors and technicians) as of the end of this month: regular employees	continuous	numeric-4.0	69813	20378	-
9	a7_12	The number of female salaried professional employees (staff, supervisors and technicians) as of the end of this month: temporary employees	continuous	numeric-3.0	69813	20378	-
10	a8_12	Total working hours correspond to previous number of female salaried professional employees (staff, supervisors and technicians): regular working hours	continuous	numeric-6.0	69813	20378	-
11	a9_12	Total working hours correspond to previous number of female salaried professional employees (staff, supervisors and technicians): overtime working hours	continuous	numeric-5.0	69813	20378	-
12	a10_12	Total gross monthly earnings correspond to previous number of female salaried professional employees (staff, supervisors and technicians): regular earnings (NT$)	continuous	numeric-9.0	69813	20378	-
13	a11_12	Total gross monthly earnings correspond to previous number of female salaried professional employees (staff, supervisors and technicians): overtime pay(NT$)	continuous	numeric-8.0	69813	20378	-
14	a12_12	Total gross monthly earnings correspond to previous number of female salaried professional employees (staff, supervisors and technicians): other irregular earnings (NT$)	continuous	numeric-9.0	69813	20378	-
15	a6_21	The number of male personnel (non-supervisors and non-technicians) as of the end of this month: regular employees	continuous	numeric-5.0	79985	10206	-

#	Name	Label	Type	Format	Valid	Invalid	Question
16	a7_21	The number of male personnel (non-supervisors and non-technicians) as of the end of this month: temporary employees	continuous	numeric-4.0	79985	10206	-
17	a8_21	Total working hours correspond to previous number of male personnel (non-supervisors and non-technicians): regular working hours	continuous	numeric-7.0	79985	10206	-
18	a9_21	Total working hours correspond to previous number of male personnel (non-supervisors and non-technicians) : overtime working hours	continuous	numeric-6.0	79985	10206	-
19	a10_21	Total gross monthly earnings correspond to previous number of male personnel (non-supervisors and non-technicians): regular earnings(NT$)	continuous	numeric-9.0	79985	10206	-
20	a11_21	Total gross monthly earnings correspond to previous number of male personnel (non-supervisors and non-technicians): overtime pay(NT$)	continuous	numeric-8.0	79985	10206	-
21	a12_21	Total gross monthly earnings correspond to previous number of male personnel (non-supervisors and non-technicians): other irregular earnings(NT$)	continuous	numeric-10.0	79985	10206	-
22	a6_22	The number of female personnel (non-supervisors and non-technicians) as of the end of this month: regular employees	continuous	numeric-4.0	74213	15978	-
23	a7_22	The number of female personnel (non-supervisors and non-technicians) as of the end of this month: temporary employees	continuous	numeric-4.0	74213	15978	-
24	a8_22	Total working hours correspond to previous number of female personnel (non-supervisors and non-technicians): regular working hours	continuous	numeric-7.0	74213	15978	-
25	a9_22	Total working hours correspond to previous number of female personnel (non-supervisors and non-technicians): overtime working hours	continuous	numeric-6.0	74213	15978	-
26	a10_22	Total gross monthly earnings correspond to previous number of female personnel (non-supervisors and	continuous	numeric-9.0	74213	15978	-

#	Name	Label	Type	Format	Valid	Invalid	Question
		non-technicians): regular earnings(NT$)					
27	a11_22	Total gross monthly earnings correspond to previous number of female personnel (non-supervisors and non-technicians): overtime pay(NT$)	continuous	numeric-8.0	74213	15978	-
28	a12_22	Total gross monthly earnings correspond to previous number of female personnel (non-supervisors and non-technicians): other irregular earnings(NT$)	continuous	numeric-10.0	74213	15978	-
29	a6_70	Number of employees at the end of this month: total number of regular employees	continuous	numeric-5.0	90191	0	-
30	a7_70	Number of employees at the end of this month: total number of temporary employees	continuous	numeric-4.0	90191	0	-
31	a8_70	Total working hours correspond to previous number of employees: total number of regular working hours	continuous	numeric-7.0	90191	0	-
32	a9_70	Total working hours correspond to previous number of employees: total number of overtime working hours	continuous	numeric-6.0	90191	0	-
33	a10_70	Total gross monthly earnings correspond to previous number of employees: total number of regular earnings(NT$)	continuous	numeric-10.0	90191	0	-
34	a11_70	Total gross monthly earnings correspond to previous number of employees: total number of overtime pay(NT$)	continuous	numeric-9.0	90191	0	-
35	a12_70	Total gross monthly earnings correspond to previous number of employees: total number of other irregular earnings(NT$)	continuous	numeric-10.0	90191	0	-

Group Unfilled vacancies

#	Name	Label	Type	Format	Valid	Invalid	Question
1	b8	Comparing of the operating status(productivity or work load) with previous month	discrete	numeric-1.0	90191	0	-
2	b9	Main way of calculating salary for most production workers (or construction workers) in your organization	discrete	numeric-1.0	90191	0	-

Group The payment of irregular earnings for this month: (check all that apply)

#	Name	Label	Type	Format	Valid	Invalid	Question
1	b15	The payment of irregular earnings for this month: annual(seasoning) bonus or personal bonus(check all that apply)	discrete	numeric-1.0	90191	0	-
2	b16	The payment of irregular earnings for this month: irregular working(efficiency) bonus(check all that apply)	discrete	numeric-1.0	90191	0	-
3	b17	The payment of irregular earnings for this month: none(efficiency) bonus(check all that apply)	discrete	numeric-1.0	90191	0	-

Group Across-the-board regular earnings increase this month

#	Name	Label	Type	Format	Valid	Invalid	Question
1	b18	Across-the-board regular earnings increase this month	discrete	numeric-1.0	90191	0	-

Group Unfilled vacancies this month

#	Name	Label	Type	Format	Valid	Invalid	Question
1	b19	Unfilled vacancies this month	discrete	numeric-1.0	90191	0	-

Group Number of employees joining and leaving

#	Name	Label	Type	Format	Valid	Invalid	Question
1	b20	Number of unfilled vacancies	continuous	numeric-3.0	90191	0	-
2	c6	Number of accessions: newly hired	continuous	numeric-3.0	90191	0	-
3	c7	Number of accessions: recall	continuous	numeric-3.0	90191	0	-
4	c8	Number of accessions: others	continuous	numeric-3.0	90191	0	-
5	c9	Number of separations: quit	continuous	numeric-3.0	90191	0	-
6	c10	Number of separations: lay off	continuous	numeric-3.0	90191	0	-
7	c12	Number of separations: retirement(incl. benefited retirement)	continuous	numeric-3.0	90191	0	-

Group Working days

#	Name	Label	Type	Format	Valid	Invalid	Question
1	c14	Staff, supervisory and technical employees working days:__days per person	continuous	numeric-4.1	90191	0	-
2	c16	Non-supervisors and non-technicians working days:__days per person	continuous	numeric-4.1	90191	0	-

Group Working hours per person per day

#	Name	Label	Type	Format	Valid	Invalid	Question
1	c17	Staff, supervisory and technical employees:__hours per day	continuous	numeric-4.1	90191	0	-
2	c18	Non-supervisors and non-technicians:__hours per day	continuous	numeric-4.1	90191	0	-

Group Number of employees:__(at the end of last month)

#	Name	Label	Type	Format	Valid	Invalid	Question
1	c19	Number of employees:__(at the end of last month)	continuous	numeric-5.0	90191	0	-

Group Average daily payment to each skilled construction worker in your organization

#	Name	Label	Type	Format	Valid	Invalid	Question
1	c21	Average daily payment to each skilled construction worker in construction: NT$ (only in Construction)	continuous	numeric-5.0	90191	0	-

Group Average daily payment to each low-skilled construction worker in your organization

#	Name	Label	Type	Format	Valid	Invalid	Question
1	c22	Average daily payment to each low-skilled construction worker in construction: NT $(only in Construction)	continuous	numeric-5.0	90191	0	-

Variables Description

Dataset contains 62 variable(s)

File : salary1998

x1: ID Code

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=90191 /-] [Invalid=0 /-]

ym: Year/Month

Information	[Type= continuous] [Format=numeric] [Range= 87001-87012] [Missing=*]
Statistics [NW/ W]	[Valid=90191 /-] [Invalid=0 /-] [Mean=87006.513 /-] [StdDev=3.452 /-]

city: County/City

Information	[Type= continuous] [Format=numeric] [Range= 1-64] [Missing=*]
Statistics [NW/ W]	[Valid=90191 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	Taipei County	11724	13.0%
2	Yilan County	1798	2.0%
3	Taoyuan County	8094	9.0%
4	Hsinchu County	2042	2.3%
5	Miaoli County	2146	2.4%
6	Taichung County	6343	7.0%
7	Changhua County	4084	4.5%
8	Nantou County	1357	1.5%
9	Yunlin County	1493	1.7%
10	Chiayi County	1233	1.4%
11	Tainan County	4194	4.7%
12	Kaohsiung County	4393	4.9%
13	Pintung County	1864	2.1%
14	Taitung County	859	1.0%
15	Hualien County	1332	1.5%
16	Penghu County	348	0.4%
17	Keelung City	1491	1.7%
18	Hsinchu City	2914	3.2%
19	Taichung City	3634	4.0%
20	Chiayi City	841	0.9%
21	Tainan City	2493	2.8%
63	Taipei City	16268	18.0%
64	Kaohsiung City	9245	10.3%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

job_1: Industry applicable for Jan to Jun

Information	[Type= continuous] [Format=numeric] [Range= 500-8999] [Missing=*]
Statistics [NW/ W]	[Valid=44757 /-] [Invalid=45434 /-]

Value	Label	Cases	Percentage
500	Mining	229	0.5%
900	Quarrying	884	2.0%
1110	Slaughtering	30	0.1%
1120	Dairy Products	48	0.1%
1131	Canned Foods	46	0.1%

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job_1: Industry applicable for Jan to Jun

Value	Label	Cases	Percentage
1132	Frozen Foods	161	0.4%
1133	Dehydrated Foods	28	0.1%
1134	Preserved Foods	41	0.1%
1141	Sugar Confectionary	28	0.1%
1142	Bakery Products	72	0.2%
1151	Edible Oils and Fats	29	0.1%
1152	Grain Milling	35	0.1%
1153	Rice Husking	66	0.1%
1160	Sugar Producing	129	0.3%
1171	Monosodium Glutamate	12	0.0%
1179	Other Seasonings	34	0.1%
1180	Beverage and Tobacco Manufacturing	173	0.4%
1191	Noodles	29	0.1%
1192	Prepared Animal Feeds	89	0.2%
1193	Tea Preparing	24	0.1%
1199	Miscellaneous Food Products	72	0.2%
1310	Cotton Textile Mills	233	0.5%
1320	Wool Textile Mills	29	0.1%
1330	Silk Textile Mills	0	
1342	Knitting Apparel Mills	186	0.4%
1349	Other Knitting Mills	72	0.2%
1360	Man-made Fibers Textile Mills	427	1.0%
1370	Ropes, Cables, Nets, Rugs and Carpets Manufacturing	36	0.1%
1380	Printing, Dyeing and Finishing	179	0.4%
1390	Other Textile Products	174	0.4%
1410	Outwear Apparel	421	0.9%
1430	Headwear	40	0.1%
1440	Textile Shoe	6	0.0%
1490	Miscellaneous Fiber Products	120	0.3%
1501	Leather Finishing	74	0.2%
1502	Fur Products Manufacturing	12	0.0%
1503	Leather Shoe Manufacturing	72	0.2%
1509	Other Leather Products Manufacturing	84	0.2%
1601	Lumbering	77	0.2%
1602	Plywood Manufacturing	59	0.1%
1603	Reconstituted Wood	30	0.1%
1604	Lumber Preserving and Treating	0	
1605	Plasticized Wood	0	
1606	Wooden Containers	27	0.1%
1607	Bamboo Products	12	0.0%
1608	Rattan Products	29	0.1%
1609	Other Wood Products	132	0.3%
1711	Wood Furniture and Fixtures	167	0.4%

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job_1: Industry applicable for Jan to Jun

Value	Label	Cases	Percentage
1712	Bamboo Furniture and Fixtures	17	0.0%
1713	Rattan Furniture and Fixtures	18	0.0%
1719	Other Non-metallic Furniture and Fixtures Manufacturing	24	0.1%
1720	Metallic Furniture and Fixtures	218	0.5%
1810	Pulp	12	0.0%
1821	Paper Mills	197	0.4%
1822	Chinese Paper Mills	30	0.1%
1830	Processed Paper	40	0.1%
1840	Paper Containers	190	0.4%
1890	Other Paper Products	42	0.1%
1910	Printing	260	0.6%
1920	Platemaking	60	0.1%
1930	Bookbinding	24	0.1%
1940	Printing Related Services	12	0.0%
2111	Basic Industrial Chemicals	101	0.2%
2112	Petrochemicals	84	0.2%
2113	Test Chemicals	0	
2114	Chemical Fertilizers	70	0.2%
2121	Man-made Fibers	91	0.2%
2122	Synthetic Resin and Plastic Materials	173	0.4%
2123	Synthetic Rubber	30	0.1%
2190	Other Chemical Materials	30	0.1%
2210	Paints, Varnishes, Lacquers and Related Products	114	0.3%
2222	Drugs and Medicines	150	0.3%
2224	Chinese Medicines	54	0.1%
2226	Pesticides and Herbicides	18	0.0%
2231	Soap and Cleaning Preparations	42	0.1%
2232	Perfumes and Cosmetics	53	0.1%
2291	Industrial Catalyzers	24	0.1%
2299	Miscellaneous Chemical Products Not Elsewhere Classified	136	0.3%
2310	Petroleum Refineries	54	0.1%
2390	Other Petroleum and Coal Products	42	0.1%
2401	Tires	102	0.2%
2402	Rubber Footwear	30	0.1%
2403	Industrial Rubber Products	65	0.1%
2409	Other Rubber Products	132	0.3%
2501	Plastic Sheets, Pipes and Tubes	260	0.6%
2502	Plastic Bags	120	0.3%
2503	Plastic Houseware	258	0.6%
2504	Plastic Footwear	111	0.2%
2505	Imitated Leather Products	113	0.3%
2509	Other Plastic Products	466	1.0%
2610	Pottery, China and Earthenware Manufacturing	188	0.4%

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job_1: Industry applicable for Jan to Jun

Value	Label	Cases	Percentage
2620	Glass and Glass Products Manufacturing	172	0.4%
2631	Cement	42	0.1%
2632	Concrete Mixing	108	0.2%
2633	Cement Products	30	0.1%
2650	Stone Products Manufacturing	77	0.2%
2691	Construction Clay Products	46	0.1%
2692	Industrial and Grinding Materials	24	0.1%
2699	Other Non-metallic Mineral Products Not Elsewhere Classified	101	0.2%
2711	Iron and Steel Refining	36	0.1%
2712	Steel Rolling	252	0.6%
2713	Steel Casting	80	0.2%
2714	Steel Forging	29	0.1%
2715	Secondary Steel Processing	96	0.2%
2716	Iron and Steel Heat Treating	37	0.1%
2717	Steel Surface Treating	45	0.1%
2721	Used Vehicles and Vessels Dismantling and Processing	48	0.1%
2731	Aluminum Refining and Smelting	24	0.1%
2732	Aluminum Casting	24	0.1%
2733	Secondary Aluminum Processing	83	0.2%
2741	Copper Refining	18	0.0%
2742	Copper Casting	18	0.0%
2743	Secondary Copper Processing	36	0.1%
2790	Other Non-ferrous Metal Basic Industries	36	0.1%
2810	Cutlery, Hand Tools and General Hardware	138	0.3%
2820	Metal Die	438	1.0%
2830	Structural Metal Products and Components	161	0.4%
2841	Aluminum Products	93	0.2%
2842	Copper Products	66	0.1%
2851	Powder Metallurgy	18	0.0%
2852	Metal Products Surface Treating	125	0.3%
2899	Other Fabricated Metal Products Not Elsewhere Classified	743	1.7%
2910	Boiler, Engines and Turbines Manufacturing and Repairing	23	0.1%
2920	Agricultural and Horticulture Machinery	71	0.2%
2931	Metal Cutting Machinery	143	0.3%
2932	Metal Fabricating Machinery	91	0.2%
2941	Textile and Garment Producing Machinery	136	0.3%
2942	Food and Drink Processing Machinery	36	0.1%
2943	Chemical Processes Machinery	56	0.1%
2944	Plastic and Rubber Producing Machinery	105	0.2%
2945	Paper Making Machinery	23	0.1%
2949	Other Special Production Machinery	201	0.4%
2951	Building Machinery and Equipments	36	0.1%
2952	Mining Machinery and Equipments	24	0.1%

File : salary1998

job_1: Industry applicable for Jan to Jun

| Value	Label	Cases	Percentage
2953	Conveying Machinery and Equipments	96	0.2%
2960	Office Machinery	9	0.0%
2990	Other Machinery Manufacturing and Repairing Not Elsewhere Cl	447	1.0%
3111	Power Generation, Transmission and Distribution Machinery	297	0.7%
3112	Electric Wires and Cables	177	0.4%
3120	Electrical Appliances and Housewares Manufacturing	217	0.5%
3130	Lighting Equipments Manufacturing	113	0.3%
3140	Data Storage Media and Processing Equipments Manufacturing	632	1.4%
3150	Video and Radio Electronic Products Manufacturing	523	1.2%
3160	Communication Equipment and Apparatus Manufacturing	346	0.8%
3170	Electronic Parts and Components Manufacturing	1860	4.2%
3180	Batteries	39	0.1%
3190	Other Electrical and Electronic Machinery and Equipments	257	0.6%
3211	Ship Building and Repairing	72	0.2%
3212	Ship Machinery and Parts	18	0.0%
3213	Floating Structures	0	
3221	Railroad Cars	12	0.0%
3222	Railroad Car Parts	16	0.0%
3231	Motor Vehicles	95	0.2%
3232	Motor Vehicle Parts	451	1.0%
3241	Motorcycles	30	0.1%
3242	Motorcycle Parts	82	0.2%
3251	Bicycles	53	0.1%
3252	Bicycle Parts	150	0.3%
3261	Aircrafts and Parts Manufacturing and Repairing	30	0.1%
3262	Aircraft Parts	48	0.1%
3290	Other Transport Equipments	26	0.1%
3311	Scientific, Measuring and Controlling Equipments	59	0.1%
3312	Industrial Calibrating Tools	6	0.0%
3313	Photographic Equipments	204	0.5%
3320	Watches and Clocks	71	0.2%
3330	Medical Equipments	37	0.1%
3390	Other Precision Instruments	18	0.0%
3901	Jewelry and Related Articles	30	0.1%
3902	Musical Instruments	36	0.1%
3903	Sporting and Athletic Articles	232	0.5%
3904	Stationery Articles	85	0.2%
3905	Toys	74	0.2%
3906	Ice Making	30	0.1%
3909	Other Miscellaneous Industrial Products	227	0.5%
4100	Electricity, Gas, and Water Supply	215	0.5%
4501	Basic Civil Structure Construction	1926	4.3%
4600	Buildings Construction	1148	2.6%

File : salary1998

job_1: Industry applicable for Jan to Jun

Value	Label	Cases	Percentage
4700	Electricity, Water, Gas and Other Pipe Lines Construction	1351	3.0%
4800	Painting, Coating, Mounting and Matting	333	0.7%
4900	Other Construction	489	1.1%
5100	Wholesale Trade	1416	3.2%
5300	Retail Trade	2023	4.5%
5611	Department Stores	99	0.2%
5700	Foreign Trade	1248	2.8%
5800	Eating and Drinking Place	483	1.1%
6110	Railway Transport and Bus Transport	288	0.6%
6115	Chartered Bus Transport	324	0.7%
6118	Truck Freight Transport	1368	3.1%
6120	Ocean Water Transport and Harbor Services	204	0.5%
6140	Air Transport	204	0.5%
6150	Transport Services	1042	2.3%
6200	Storage and Warehousing	214	0.5%
6300	Postal Services and Telecommunications	18	0.0%
6512	Domestic Banks	300	0.7%
6513	Foreign Banks	234	0.5%
6514	Trust and Investment	42	0.1%
6530	Credit Cooperatives	344	0.8%
6540	Credit Departments of Farmers and Fishermen Associations	1847	4.1%
6599	Other Financing Not Elsewhere Classified	148	0.3%
6710	Personal and other Insurance	207	0.5%
6720	Property and Liability Insurance	146	0.3%
6800	Real Estate	300	0.7%
7110	Legal Services	66	0.1%
7120	Accounting Services	66	0.1%
7200	Architectural Services	200	0.4%
7300	Merchandise Brokerage	66	0.1%
7400	Consultation Services	156	0.3%
7500	Data Processing and Information Services	115	0.3%
7600	Advertising Services	193	0.4%
7700	Commercial Designs	66	0.1%
7800	Rental and Leasing	120	0.3%
7900	Other Business Services	197	0.4%
8100	Sanitary and Pollution Controlling Services	241	0.5%
8230	Medical and Health Services	1864	4.2%
8300	Publishing	217	0.5%
8400	Motion Picture Production, Literature and Art Producing, and	351	0.8%
8500	Radio and Television Broadcasting	146	0.3%
8800	Hotel, Room Houses, Camps and Other Lodging Places	705	1.6%
8912	Repair of Automobiles, Motorcycles and Bicycles	623	1.4%
8930	Cleaning and Dyeing	150	0.3%

File : salary1998

job_1: Industry applicable for Jan to Jun

Value	Label	Cases	Percentage
8991	Barber and Beauty Shops	384	0.9%
8999	Other Personal Services Not Elsewhere Classified	264	0.6%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

job_2: Industry applicable for Jan to Dec

Information	[Type= continuous] [Format=numeric] [Range= 500-8999] [Missing=*]
Statistics [NW/ W]	[Valid=45434 /-] [Invalid=44757 /-]

Value	Label	Cases	Percentage
500	Mining	264	0.6%
900	Quarrying	887	2.0%
1110	Slaughtering	36	0.1%
1120	Dairy Products Manufacturing	48	0.1%
1131	Canned Foods Manufacturing	36	0.1%
1132	Frozen Foods Manufacturing	160	0.4%
1133	Dehydrated Foods Manufacturing	6	0.0%
1134	Preserved Foods Manufacturing	46	0.1%
1141	Sugar Confectionary Manufacturing	34	0.1%
1142	Bakery Products Manufacturing	73	0.2%
1151	Edible Oils and Fats Manufacturing	35	0.1%
1152	Grain Milling	36	0.1%
1153	Rice Husking	59	0.1%
1160	Sugar Producing	119	0.3%
1171	Monosodium Glutamate Manufacturing	24	0.1%
1179	Other Seasonings Manufacturing	43	0.1%
1180	Beverage and Tobacco Manufacturing	187	0.4%
1191	Noodles Manufacturing	27	0.1%
1192	Prepared Animal Feeds Manufacturing	110	0.2%
1193	Tea Preparing Manufacturing	46	0.1%
1199	Miscellaneous Food Products Not Elsewhere Classified	86	0.2%
1310	Yarn Spinning Mills	128	0.3%
1320	Fabric Mills	818	1.8%
1340	Robe, cable, Net, Rug and Carpets Manufacturing	42	0.1%
1350	Printing, Dyeing and Finishing Manufacturing	289	0.6%
1390	Other Textile Products	160	0.4%
1410	Woven Wearing Apparel Manufacturing	441	1.0%
1420	Knitted Wearing Apparel Manufacturing	183	0.4%
1430	Textile Headwear Manufacturing	48	0.1%
1440	Textile Shoe Manufacturing	26	0.1%
1490	Other Textile Products Manufacturing	99	0.2%
1501	Leather, Fur and Products Manufacturing	83	0.2%
1502	Leather Shoe Manufacturing	66	0.1%
1509	Other Leather Products Manufacturing	66	0.1%
1601	Lumbering	87	0.2%
1602	Plywood Manufacturing	70	0.2%

File : salary1998

job_2: Industry applicable for Jan to Dec

Value	Label	Cases	Percentage
1603	Reconstituted Wood Manufacturing	23	0.1%
1604	Wooden Containers Manufacturing	30	0.1%
1605	Bamboo Products Manufacturing	22	0.0%
1606	Rattan Products Manufacturing	22	0.0%
1609	Other Wood Products Manufacturing	106	0.2%
1711	Wood Furniture and Fixtures Manufacturing	160	0.4%
1712	Bamboo Furniture and Fixtures	12	0.0%
1713	Rattan Furniture and Fixtures	11	0.0%
1719	Other Non-metallic Furniture and Fixtures Manufacturing	30	0.1%
1720	Metallic Furniture and Fixtures Manufacturing	176	0.4%
1810	Pulp Manufacturing	12	0.0%
1821	Paper Mills	182	0.4%
1822	Chinese Paper Mills	30	0.1%
1830	Processed Paper Manufacturing	26	0.1%
1840	Paper Containers Manufacturing	234	0.5%
1890	Other Paper Products Manufacturing	40	0.1%
1910	Printing	296	0.7%
1920	Platemaking	46	0.1%
1930	Bookbinding and Printing Matters	39	0.1%
1940	Printing Related Services	39	0.1%
2111	Basic Industrial Chemicals Manufacturing	83	0.2%
2112	Petrochemicals Manufacturing	79	0.2%
2113	Test Chemicals Manufacturing	6	0.0%
2114	Fertilizers Manufacturing	65	0.1%
2120	Man-made Fibers Manufacturing	121	0.3%
2131	Synthetic Resin and Plastic Materials Manufacturing	167	0.4%
2132	Synthetic Rubber Manufacturing	22	0.0%
2190	Other Chemical Materials Manufacturing	29	0.1%
2210	Paints, Varnishes, Lacquers and Related Products Manufacturi	156	0.3%
2222	Drugs and Medicines Manufacturing	170	0.4%
2224	Chinese Medicines Manufacturing	42	0.1%
2226	Pesticides and Herbicides Manufacturing	24	0.1%
2230	Cleaning Preparations Manufacturing	32	0.1%
2240	Cosmetics Manufacturing	42	0.1%
2290	Other Chemical Products Manufacturing	106	0.2%
2310	Petroleum Refineries Manufacturing	52	0.1%
2390	Other Petroleum and Coal Products Manufacturing	41	0.1%
2401	Tires Manufacturing	101	0.2%
2402	Rubber Footwear Manufacturing	54	0.1%
2403	Industrial Rubber Products Manufacturing	66	0.1%
2409	Other Rubber Products Manufacturing	110	0.2%
2501	Plastic Sheets, Pipes and Tubes Manufacturing	339	0.7%
2502	Plastic Bags Manufacturing	97	0.2%

File : salary1998

job_2: Industry applicable for Jan to Dec

Value	Label	Cases	Percentage
2503	Plastic Houseware Manufacturing	188	0.4%
2504	Plastic Footwear Manufacturing	64	0.1%
2505	Imitated Leather Products Manufacturing	121	0.3%
2509	Other Plastic Products Manufacturing	572	1.3%
2610	Pottery, China and Earthenware Manufacturing	129	0.3%
2620	Glass and Glass Products Manufacturing	161	0.4%
2631	Cement Manufacturing	65	0.1%
2632	Concrete Mixing Manufacturing	118	0.3%
2633	Cement Products Manufacturing	85	0.2%
2650	Stone Products Manufacturing	70	0.2%
2691	Construction Clay Products Manufacturing	48	0.1%
2692	Industrial and Grinding Materials Manufacturing	21	0.0%
2699	Other Non-Metallic Mineral Products Manufacturing Not Elsewh	61	0.1%
2711	Iron and Steel Refining	51	0.1%
2712	Steel Rolling	317	0.7%
2713	Steel Casting	106	0.2%
2714	Steel Forging	18	0.0%
2715	Secondary Steel Processing	93	0.2%
2716	Steel Surface Treating	5	0.0%
2718	Used Vehicles and Vessels Dismantling and Processing	35	0.1%
2721	Aluminum Refining and Smelting	24	0.1%
2722	Aluminum Casting	33	0.1%
2723	Secondary Aluminum Processing	71	0.2%
2731	Copper Refining	24	0.1%
2732	Copper Casting	24	0.1%
2733	Secondary Copper Processing	60	0.1%
2790	Other Non-ferrous Metal Basic Industries	30	0.1%
2810	Cutlery, Hand Tools and General Hardware Manufacturing	173	0.4%
2820	Metal Die Manufacturing	443	1.0%
2830	Structural Metal Products and Components Manufacturing	256	0.6%
2841	Aluminum Products Manufacturing	142	0.3%
2842	Copper Products Manufacturing	95	0.2%
2851	Powder Metallurgy	12	0.0%
2852	Metal Products Surface Treating	186	0.4%
2853	Metal Heat Treating	54	0.1%
2890	Other Fabricated Metal Products Manufacturing	120	0.3%
2910	Boiler, Engines and Turbines Manufacturing and Repairing	33	0.1%
2920	Agricultural and Horticulture Machinery Manufacturing and Re	22	0.0%
2931	Metal Cutting Machinery Manufacturing	163	0.4%
2932	Metal Fabricating Machinery Manufacturing	189	0.4%
2941	Textile and Garment Producing Machinery Manufacturing	154	0.3%
2942	Food and Drink Processing Machinery Manufacturing	40	0.1%
2943	Chemical Processes Machinery	81	0.2%

File : salary1998

job_2: Industry applicable for Jan to Dec

Value	Label	Cases	Percentage
2944	Plastic and Rubber Producing Machinery Manufacturing	78	0.2%
2945	Paper Making Machinery Manufacturing	12	0.0%
2949	Other Special Production Machinery Manufacturing	205	0.5%
2951	Building Machinery and Equipments Manufacturing	40	0.1%
2952	Mining Machinery and Equipments Manufacturing	35	0.1%
2953	Conveying Machinery and Equipments Manufacturing	133	0.3%
2960	Office Machinery Manufacturing	24	0.1%
2990	Other Machinery Manufacturing and Repairing	320	0.7%
3111	Power Generation, Transmission and Distribution Machinery Ma	334	0.7%
3112	Electric Wires and Cables Manufacturing	206	0.5%
3120	Electrical Appliances and Housewares Manufacturing	197	0.4%
3130	Lighting Equipments Manufacturing	162	0.4%
3140	Data Storage Media and Processing Equipments Manufacturing	803	1.8%
3150	Video and Radio Electronic Products Manufacturing	443	1.0%
3160	Communication Equipment and Apparatus Manufacturing	383	0.8%
3170	Electronic Parts and Components Manufacturing	1809	4.0%
3180	Batteries Manufacturing	35	0.1%
3190	Other Electrical and Electronic Machinery and Equipments Man	249	0.5%
3211	Ship Building and Repairing	118	0.3%
3212	Ship Machinery and Parts Manufacturing	30	0.1%
3213	Floating Structures Manufacturing	12	0.0%
3221	Railroad Cars Manufacturing	23	0.1%
3222	Railroad Car Parts Manufacturing	22	0.0%
3231	Motor Vehicles Manufacturing	81	0.2%
3232	Motor Vehicle Parts Manufacturing	527	1.2%
3241	Motorcycles Manufacturing	29	0.1%
3242	Motorcycle Parts Manufacturing	91	0.2%
3251	Bicycles	46	0.1%
3252	Bicycles Parts Manufacturing	159	0.3%
3261	Aircrafts and Parts Manufacturing and Repairing	30	0.1%
3262	Aircraft Parts Manufacturing	47	0.1%
3290	Other Transport Equipments Manufacturing and Repairing	20	0.0%
3311	Scientific, Measuring and Controlling Equipments Manufacturi	76	0.2%
3312	Industrial Calibrating Tools Manufacturing	18	0.0%
3313	Photographic Equipments Manufacturing	182	0.4%
3320	Watches and Clocks Manufacturing	65	0.1%
3330	Medical Equipments Manufacturing	35	0.1%
3390	Other Precision Instruments Manufacturing	28	0.1%
3911	Sporting and Athletic Articles Manufacturing	246	0.5%
3912	Toys Manufacturing	82	0.2%
3913	Musical Instruments Manufacturing	42	0.1%
3914	Stationery Articles Manufacturing	100	0.2%
3991	Jewelry and Related Articles Manufacturing	30	0.1%

File : salary1998

job_2: Industry applicable for Jan to Dec

Value	Label	Cases	Percentage
3992	Ice Making	36	0.1%
3999	Miscellaneous Industrial Products Not Elsewhere Classified	203	0.4%
4100	Electricity, Gas, and Water Supply	216	0.5%
4501	Basic Civil Structure Construction	1747	3.8%
4600	Buildings Construction	980	2.2%
4700	Mechanics, Electricity, and Pipe Lines Construction	1244	2.7%
4800	Building Furnishing	587	1.3%
4900	Other Construction	710	1.6%
5100	Wholesale Trade	1453	3.2%
5300	Retail Trade	1935	4.3%
5311	Department Stores	172	0.4%
5600	Foreign Trade	1145	2.5%
5700	Eating and Drinking Place	613	1.3%
6110	Railway Transportation and Bus Transportation	287	0.6%
6115	Chartered Bus Transportation	300	0.7%
6116	Truck Freight Transportation	1310	2.9%
6120	Ocean Water Transportation and Harbor Services	191	0.4%
6130	Air Transportation	183	0.4%
6150	Transportation Services	1121	2.5%
6200	Warehousing and Storage	207	0.5%
6300	Postal Services and Telecommunications	48	0.1%
6512	Domestic Banks	302	0.7%
6513	Foreign Banks	256	0.6%
6520	Credit Cooperatives	317	0.7%
6530	Credit Departments of Farmers and Fishermen Associations	1864	4.1%
6540	Trust and Investment	40	0.1%
6590	Other Financing and Auxiliary Financing	160	0.4%
6710	Personal Insurance	195	0.4%
6720	Property and Liability Insurance	148	0.3%
6800	Real Estate	511	1.1%
7110	Legal Services	72	0.2%
7120	Accounting Services	78	0.2%
7200	Architectural and Engineering Technical Services	174	0.4%
7300	Merchandise Brokerage	78	0.2%
7400	Consultation Services	141	0.3%
7500	Data Processing and Information Services	107	0.2%
7600	Advertising Services	131	0.3%
7700	Commercial Designs	79	0.2%
7800	Rental and Leasing	93	0.2%
7900	Other Business Services	145	0.3%
8100	Sanitary and Pollution Controlling Services	368	0.8%
8230	Medical and Health Services	1624	3.6%
8300	Publishing	212	0.5%

File : salary1998

job_2: Industry applicable for Jan to Dec

Value	Label	Cases	Percentage
8400	Motion Picture Production and Allied Services	714	1.6%
8500	Radio and Television Broadcasting	150	0.3%
8800	Hotel, Rooming Houses, Camps and Other Lodging Places	627	1.4%
8912	Repair of Automobiles and Motorcycles	452	1.0%
8930	Cleaning and Dyeing	96	0.2%
8991	Barber and Beauty Shops	420	0.9%
8999	Other Personal Services Not Elsewhere Classified	319	0.7%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

id: Sample ID

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=90191 /-] [Invalid=0 /-]

a6_11: The number of male salaried professional employees (staff, supervisors and technicians) as of the end of this month: regular employees

Information	[Type= continuous] [Format=numeric] [Range= 0-15655] [Missing=*]
Statistics [NW/ W]	[Valid=77462 /-] [Invalid=12729 /-] [Mean=41.232 /-] [StdDev=266.114 /-]

a7_11: The number of male salaried professional employees (staff, supervisors and technicians) as of the end of this month: temporary employees

Information	[Type= continuous] [Format=numeric] [Range= 0-130] [Missing=*]
Statistics [NW/ W]	[Valid=77462 /-] [Invalid=12729 /-] [Mean=0.119 /-] [StdDev=2.107 /-]

a8_11: Total working hours correspond to previous number of male salaried professional employees (staff, supervisors and technicians): regular working hours

Information	[Type= continuous] [Format=numeric] [Range= 0-2837479] [Missing=*]
Statistics [NW/ W]	[Valid=77462 /-] [Invalid=12729 /-] [Mean=7118.244 /-] [StdDev=45892.777 /-]

a9_11: Total working hours correspond to previous number of male salaried professional employees (staff, supervisors and technicians): overtime working hours

Information	[Type= continuous] [Format=numeric] [Range= 0-174624] [Missing=*]
Statistics [NW/ W]	[Valid=77462 /-] [Invalid=12729 /-] [Mean=389.386 /-] [StdDev=2691.624 /-]

a10_11: Total gross monthly earnings correspond to previous number of male salaried professional employees (staff, supervisors and technicians): regular earnings (NT$)

Information	[Type= continuous] [Format=numeric] [Range= 0-1078395597] [Missing=*]
Statistics [NW/ W]	[Valid=77462 /-] [Invalid=12729 /-] [Mean=2359372.103 /-] [StdDev=17919463.171 /-]

a11_11: Total gross monthly earnings correspond to previous number of male salaried professional employees (staff, supervisors and technicians): overtime pay(NT$)

Information	[Type= continuous] [Format=numeric] [Range= 0-54026459] [Missing=*]
Statistics [NW/ W]	[Valid=77462 /-] [Invalid=12729 /-] [Mean=96485.52 /-] [StdDev=841597.834 /-]

a12_11: Total gross monthly earnings correspond to previous number of male salaried professional employees (staff, supervisors and technicians): other irregular earnings (NT$)

Information	[Type= continuous] [Format=numeric] [Range= 0-3402257985] [Missing=*]
Statistics [NW/ W]	[Valid=77462 /-] [Invalid=12729 /-] [Mean=649937.189 /-] [StdDev=19949710.454 /-]

File : salary1998

 # a6_12: The number of female salaried professional employees (staff, supervisors and technicians) as of the end of this month: regular employees

Information	[Type= continuous] [Format=numeric] [Range= 0-2483] [Missing=*]
Statistics [NW/ W]	[Valid=69813 /-] [Invalid=20378 /-] [Mean=23.993 /-] [StdDev=80.599 /-]

 # a7_12: The number of female salaried professional employees (staff, supervisors and technicians) as of the end of this month: temporary employees

Information	[Type= continuous] [Format=numeric] [Range= 0-164] [Missing=*]
Statistics [NW/ W]	[Valid=69813 /-] [Invalid=20378 /-] [Mean=0.116 /-] [StdDev=1.961 /-]

 # a8_12: Total working hours correspond to previous number of female salaried professional employees (staff, supervisors and technicians): regular working hours

Information	[Type= continuous] [Format=numeric] [Range= 0-463104] [Missing=*]
Statistics [NW/ W]	[Valid=69813 /-] [Invalid=20378 /-] [Mean=4233.483 /-] [StdDev=14507.904 /-]

 # a9_12: Total working hours correspond to previous number of female salaried professional employees (staff, supervisors and technicians): overtime working hours

Information	[Type= continuous] [Format=numeric] [Range= 0-45630] [Missing=*]
Statistics [NW/ W]	[Valid=69813 /-] [Invalid=20378 /-] [Mean=159.258 /-] [StdDev=979.291 /-]

 # a10_12: Total gross monthly earnings correspond to previous number of female salaried professional employees (staff, supervisors and technicians): regular earnings (NT$)

Information	[Type= continuous] [Format=numeric] [Range= 0-118409446] [Missing=*]
Statistics [NW/ W]	[Valid=69813 /-] [Invalid=20378 /-] [Mean=940021.939 /-] [StdDev=3953084.74 /-]

 # a11_12: Total gross monthly earnings correspond to previous number of female salaried professional employees (staff, supervisors and technicians): overtime pay(NT$)

Information	[Type= continuous] [Format=numeric] [Range= 0-17236098] [Missing=*]
Statistics [NW/ W]	[Valid=69813 /-] [Invalid=20378 /-] [Mean=28860.702 /-] [StdDev=215144.465 /-]

 # a12_12: Total gross monthly earnings correspond to previous number of female salaried professional employees (staff, supervisors and technicians): other irregular earnings (NT$)

Information	[Type= continuous] [Format=numeric] [Range= 0-428376292] [Missing=*]
Statistics [NW/ W]	[Valid=69813 /-] [Invalid=20378 /-] [Mean=213757.38 /-] [StdDev=3619756.703 /-]

 # a6_21: The number of male personnel (non-supervisors and non-technicians) as of the end of this month: regular employees

Information	[Type= continuous] [Format=numeric] [Range= 0-15952] [Missing=*]
Statistics [NW/ W]	[Valid=79985 /-] [Invalid=10206 /-] [Mean=67.2 /-] [StdDev=362.545 /-]

 # a7_21: The number of male personnel (non-supervisors and non-technicians) as of the end of this month: temporary employees

Information	[Type= continuous] [Format=numeric] [Range= 0-2679] [Missing=*]
Statistics [NW/ W]	[Valid=79985 /-] [Invalid=10206 /-] [Mean=1.402 /-] [StdDev=31.311 /-]

 # a8_21: Total working hours correspond to previous number of male personnel (non-supervisors and non-technicians): regular working hours

Information	[Type= continuous] [Format=numeric] [Range= 0-3482064] [Missing=*]
Statistics [NW/ W]	[Valid=79985 /-] [Invalid=10206 /-] [Mean=11748.424 /-] [StdDev=66257.765 /-]

File : salary1998

 # a9_21: Total working hours correspond to previous number of male personnel (non-supervisors and non-technicians) : overtime working hours

Information	[Type= continuous] [Format=numeric] [Range= 0-202196] [Missing=*]
Statistics [NW/ W]	[Valid=79985 /-] [Invalid=10206 /-] [Mean=1170.359 /-] [StdDev=6048.834 /-]

 # a10_21: Total gross monthly earnings correspond to previous number of male personnel (non-supervisors and non-technicians): regular earnings(NT$)

Information	[Type= continuous] [Format=numeric] [Range= 0-887013034] [Missing=*]
Statistics [NW/ W]	[Valid=79985 /-] [Invalid=10206 /-] [Mean=2444801.558 /-] [StdDev=17504199.072 /-]

 # a11_21: Total gross monthly earnings correspond to previous number of male personnel (non-supervisors and non-technicians): overtime pay(NT$)

Information	[Type= continuous] [Format=numeric] [Range= 0-61905844] [Missing=*]
Statistics [NW/ W]	[Valid=79985 /-] [Invalid=10206 /-] [Mean=195343.516 /-] [StdDev=1223638.636 /-]

 # a12_21: Total gross monthly earnings correspond to previous number of male personnel (non-supervisors and non-technicians): other irregular earnings(NT$)

Information	[Type= continuous] [Format=numeric] [Range= 0-2715904488] [Missing=*]
Statistics [NW/ W]	[Valid=79985 /-] [Invalid=10206 /-] [Mean=601079.238 /-] [StdDev=16148895.947 /-]

 # a6_22: The number of female personnel (non-supervisors and non-technicians) as of the end of this month: regular employees

Information	[Type= continuous] [Format=numeric] [Range= 0-8350] [Missing=*]
Statistics [NW/ W]	[Valid=74213 /-] [Invalid=15978 /-] [Mean=59.21 /-] [StdDev=239.5 /-]

 # a7_22: The number of female personnel (non-supervisors and non-technicians) as of the end of this month: temporary employees

Information	[Type= continuous] [Format=numeric] [Range= 0-1686] [Missing=*]
Statistics [NW/ W]	[Valid=74213 /-] [Invalid=15978 /-] [Mean=1.675 /-] [StdDev=23.997 /-]

 # a8_22: Total working hours correspond to previous number of female personnel (non-supervisors and non-technicians): regular working hours

Information	[Type= continuous] [Format=numeric] [Range= 0-1504296] [Missing=*]
Statistics [NW/ W]	[Valid=74213 /-] [Invalid=15978 /-] [Mean=10706.361 /-] [StdDev=42241.346 /-]

 # a9_22: Total working hours correspond to previous number of female personnel (non-supervisors and non-technicians): overtime working hours

Information	[Type= continuous] [Format=numeric] [Range= 0-152203] [Missing=*]
Statistics [NW/ W]	[Valid=74213 /-] [Invalid=15978 /-] [Mean=691.817 /-] [StdDev=3991.179 /-]

 # a10_22: Total gross monthly earnings correspond to previous number of female personnel (non-supervisors and non-technicians): regular earnings(NT$)

Information	[Type= continuous] [Format=numeric] [Range= 0-458056140] [Missing=*]
Statistics [NW/ W]	[Valid=74213 /-] [Invalid=15978 /-] [Mean=1692337.742 /-] [StdDev=9987994.207 /-]

 # a11_22: Total gross monthly earnings correspond to previous number of female personnel (non-supervisors and non-technicians): overtime pay(NT$)

Information	[Type= continuous] [Format=numeric] [Range= 0-38943728] [Missing=*]
Statistics [NW/ W]	[Valid=74213 /-] [Invalid=15978 /-] [Mean=96921.364 /-] [StdDev=665351.484 /-]

File : salary1998

a12_22: Total gross monthly earnings correspond to previous number of female personnel (non-supervisors and non-technicians): other irregular earnings(NT$)

Information	[Type= continuous] [Format=numeric] [Range= 0-1368026687] [Missing=*]
Statistics [NW/ W]	[Valid=74213 /-] [Invalid=15978 /-] [Mean=409976.44 /-] [StdDev=9774000.452 /-]

a6_70: Number of employees at the end of this month: total number of regular employees

Information	[Type= continuous] [Format=numeric] [Range= 0-35153] [Missing=*]
Statistics [NW/ W]	[Valid=90191 /-] [Invalid=0 /-] [Mean=162.301 /-] [StdDev=745.12 /-]

a7_70: Number of employees at the end of this month: total number of temporary employees

Information	[Type= continuous] [Format=numeric] [Range= 0-4365] [Missing=*]
Statistics [NW/ W]	[Valid=90191 /-] [Invalid=0 /-] [Mean=2.814 /-] [StdDev=50.131 /-]

a8_70: Total working hours correspond to previous number of employees: total number of regular working hours

Information	[Type= continuous] [Format=numeric] [Range= 0-6345013] [Missing=*]
Statistics [NW/ W]	[Valid=90191 /-] [Invalid=0 /-] [Mean=28619.201 /-] [StdDev=132647.148 /-]

a9_70: Total working hours correspond to previous number of employees: total number of overtime working hours

Information	[Type= continuous] [Format=numeric] [Range= 0-393977] [Missing=*]
Statistics [NW/ W]	[Valid=90191 /-] [Invalid=0 /-] [Mean=2064.884 /-] [StdDev=10179.341 /-]

a10_70: Total gross monthly earnings correspond to previous number of employees: total number of regular earnings(NT$)

Information	[Type= continuous] [Format=numeric] [Range= 0-2157089439] [Missing=*]
Statistics [NW/ W]	[Valid=90191 /-] [Invalid=0 /-] [Mean=6314691.564 /-] [StdDev=40423122.999 /-]

a11_70: Total gross monthly earnings correspond to previous number of employees: total number of overtime pay(NT$)

Information	[Type= continuous] [Format=numeric] [Range= 0-120768753] [Missing=*]
Statistics [NW/ W]	[Valid=90191 /-] [Invalid=0 /-] [Mean=358197.49 /-] [StdDev=2264910.355 /-]

a12_70: Total gross monthly earnings correspond to previous number of employees: total number of other irregular earnings(NT$)

Information	[Type= continuous] [Format=numeric] [Range= 0-6733513021] [Missing=*]
Statistics [NW/ W]	[Valid=90191 /-] [Invalid=0 /-] [Mean=1594076.822 /-] [StdDev=41810801.371 /-]

b8: Comparing of the operating status(productivity or work load) with previous month

Information	[Type= discrete] [Format=numeric] [Range= 0-4] [Missing=*]
Statistics [NW/ W]	[Valid=90191 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
0		1	0.0%
1	Better	13193	14.6%
2	Unchanged	58684	65.1%
3	Worse	17235	19.1%
4	Termination of business (termination of production or non-un	1078	1.2%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

b9: Main way of calculating salary for most production workers (or construction workers) in your organization

Information	[Type= discrete] [Format=numeric] [Range= 0-4] [Missing=*]

File : salary1998

b9: Main way of calculating salary for most production workers (or construction workers) in your organization

Statistics [NW/ W]	[Valid=90191 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
0	Not applicableable	37524	41.6%
1	Monthly pay	31015	34.4%
2	Daily pay	17520	19.4%
3	Hourly pay	492	0.5%
4	Piece rate pay	3640	4.0%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

b15: The payment of irregular earnings for this month: annual(seasoning) bonus or personal bonus(check all that apply)

Information	[Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*]
Statistics [NW/ W]	[Valid=90191 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
0	No	81395	90.2%
1	Yes	8796	9.8%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

b16: The payment of irregular earnings for this month: irregular working(efficiency) bonus(check all that apply)

Information	[Type= discrete] [Format=numeric] [Range= 0-2] [Missing=*]
Statistics [NW/ W]	[Valid=90191 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
0	No	79475	88.1%
2	Yes	10716	11.9%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

b17: The payment of irregular earnings for this month: none(efficiency) bonus(check all that apply)

Information	[Type= discrete] [Format=numeric] [Range= 0-3] [Missing=*]
Statistics [NW/ W]	[Valid=90191 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
0	No	18867	20.9%
1		1	0.0%
3	Yes	71323	79.1%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

b18: Across-the-board regular earnings increase this month

Information	[Type= discrete] [Format=numeric] [Range= 0-4] [Missing=*]
Statistics [NW/ W]	[Valid=90191 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
0		1	0.0%
1	Pay increase among all	3171	3.5%
2	Pay increase for supervisory, technical & staff employees	1138	1.3%
3	Pay increase for non-supervisors and non-technicians	1093	1.2%
4	None	84788	94.0%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

File : salary1998

b19: Unfilled vacancies this month

Information	[Type= discrete] [Format=numeric] [Range= 0-2] [Missing=*]
Statistics [NW/ W]	[Valid=90191 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
0		1	0.0%
1	Yes	9890	11.0%
2	No	80300	89.0%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

b20: Number of unfilled vacancies

Information	[Type= continuous] [Format=numeric] [Range= 0-600] [Missing=*]
Statistics [NW/ W]	[Valid=90191 /-] [Invalid=0 /-] [Mean=1.276 /-] [StdDev=9.693 /-]

c6: Number of accessions: newly hired

Information	[Type= continuous] [Format=numeric] [Range= 0-999] [Missing=*]
Statistics [NW/ W]	[Valid=90191 /-] [Invalid=0 /-] [Mean=2.784 /-] [StdDev=15.263 /-]

# c7: Number of accessions: recall	
Information	[Type= continuous] [Format=numeric] [Range= 0-289] [Missing=*]
Statistics [NW/ W]	[Valid=90191 /-] [Invalid=0 /-] [Mean=0.0879 /-] [StdDev=2.527 /-]

# c8: Number of accessions: others	
Information	[Type= continuous] [Format=numeric] [Range= 0-268] [Missing=*]
Statistics [NW/ W]	[Valid=90191 /-] [Invalid=0 /-] [Mean=0.116 /-] [StdDev=2.512 /-]

# c9: Number of separations: quit	
Information	[Type= continuous] [Format=numeric] [Range= 0-999] [Missing=*]
Statistics [NW/ W]	[Valid=90191 /-] [Invalid=0 /-] [Mean=2.687 /-] [StdDev=14.632 /-]

# c10: Number of separations: lay off	
Information	[Type= continuous] [Format=numeric] [Range= 0-760] [Missing=*]
Statistics [NW/ W]	[Valid=90191 /-] [Invalid=0 /-] [Mean=0.142 /-] [StdDev=4.897 /-]

# c12: Number of separations: retirement(incl. benefited retirement)	
Information	[Type= continuous] [Format=numeric] [Range= 0-979] [Missing=*]
Statistics [NW/ W]	[Valid=90191 /-] [Invalid=0 /-] [Mean=0.294 /-] [StdDev=5.808 /-]

# c14: Staff, supervisory and technical employees working days:__days per person	
Information	[Type= continuous] [Format=numeric] [Range= 0-60] [Missing=*]
Statistics [NW/ W]	[Valid=90191 /-] [Invalid=0 /-] [Mean=21.35 /-] [StdDev=7.003 /-]

# c16: Non-supervisors and non-technicians working days:__days per person	
Information	[Type= continuous] [Format=numeric] [Range= 0-90] [Missing=*]
Statistics [NW/ W]	[Valid=90191 /-] [Invalid=0 /-] [Mean=22.223 /-] [StdDev=5.669 /-]

# c17: Staff, supervisory and technical employees:__hours per day	
Information	[Type= continuous] [Format=numeric] [Range= 0-24] [Missing=*]
Statistics [NW/ W]	[Valid=90191 /-] [Invalid=0 /-] [Mean=7.32 /-] [StdDev=2.317 /-]

# c18: Non-supervisors and non-technicians:__hours per day	
Information	[Type= continuous] [Format=numeric] [Range= 0-24] [Missing=*]
Statistics [NW/ W]	[Valid=90191 /-] [Invalid=0 /-] [Mean=7.658 /-] [StdDev=1.784 /-]

# c19: Number of employees:__(at the end of last month)	
Information	[Type= continuous] [Format=numeric] [Range= 0-35155] [Missing=*]
Statistics [NW/ W]	[Valid=90191 /-] [Invalid=0 /-] [Mean=165.271 /-] [StdDev=767.927 /-]

# c21: Average daily payment to each skilled construction worker in construction: NT\$ (only in Construction)	
Information	[Type= continuous] [Format=numeric] [Range= 0-53514] [Missing=*]
Statistics [NW/ W]	[Valid=90191 /-] [Invalid=0 /-] [Mean=165.196 /-] [StdDev=627.766 /-]

# c22: Average daily payment to each low-skilled construction worker in construction: NT\$(only in Construction)	
Information	[Type= continuous] [Format=numeric] [Range= 0-31200] [Missing=*]
Statistics [NW/ W]	[Valid=90191 /-] [Invalid=0 /-] [Mean=107.913 /-] [StdDev=436.016 /-]