

2008 Employees' Earnings Survey CODE BOOK

variable name	column	variable label	value label	note
Demographics(cd=11、12、21、22、70、88、99)				
x1	1-15	ID code		
ym	1-5	Year/Month		
city	6-7	County/City	See Appendix I	
joba	8-11	Industry (Jan.~June)	See Appendix II	
jobb	8-11	Industry (July~Dec.)	See Appendix III	
id	12-15	Sample ID		
cd	16-17	Card	11: Male supervisory, technical employees and staffs 12: Female supervisory, technical employees and staffs 21: Other male workers and nonsupervisory or personnel 22: Other female workers and nonsupervisory or personnel 70: Total number of supervisory and nonsupervisory, staffs and technical employees 88: Labor outsourcing in the current month 99: Total number of joining and leaving personnel in the current month	This variable was used to merge files and also deleted after merge.
The number of employees and payroll				
cd=11				
a6_11	18-22	The number of male salaried professional employees (staff, supervisors and technicians) as of the end of this month: regular employees		Construction: The number of employees in the current month
a7_11	23-27	The number of male salaried		0 denoted as the

variable name	column	variable label	value label	note
		professional employees (staff, supervisors and technicians) as of the end of this month: temporary employees		Construction
a8_11	28-37	Total working hours correspond to previous number of male salaried professional employees (staff, supervisors and technicians): regular working hours		Construction: Total working days in the current month
a9_11	38-47	Total working hours correspond to previous number of male salaried professional employees (staff, supervisors and technicians): overtime working hours		
a10_11	48-57	Total gross monthly earnings correspond to previous number of male salaried professional employees (staff, supervisors and technicians): regular earnings (NT\$)		
a11_11	58-67	Total gross monthly earnings correspond to previous number of male salaried professional employees (staff, supervisors and technicians): overtime pay(NT\$)		
a12_11	68-77	Total gross monthly earnings correspond to previous number of male salaried professional employees (staff, supervisors and technicians): other irregular earnings (NT\$)		
cd=12				
a6_12	18-22	The number of female salaried professional employees (staff, supervisors and technicians) as of the end of this month: regular employees		Construction: The number of employees in the current month

variable name	column	variable label	value label	note
a7_12	23-27	The number of female salaried professional employees (staff, supervisors and technicians) as of the end of this month: temporary employees		0 denoted as the Construction
a8_12	28-37	Total working hours correspond to previous number of female salaried professional employees (staff, supervisors and technicians): regular working hours		Construction: Total working days in the current month
a9_12	38-47	Total working hours correspond to previous number of female salaried professional employees (staff, supervisors and technicians): overtime working hours		
a10_12	48-57	Total gross monthly earnings correspond to previous number of female salaried professional employees (staff, supervisors and technicians): regular earnings (NT\$)		
a11_12	58-67	Total gross monthly earnings correspond to previous number of female salaried professional employees (staff, supervisors and technicians): overtime pay(NT\$)		
a12_12	68-77	Total gross monthly earnings correspond to previous number of female salaried professional employees (staff, supervisors and technicians): other irregular earnings (NT\$)		
cd=21				
a6_21	18-22	The number of male personnel (non-supervisors and non-technicians)		Construction: The number of

variable name	column	variable label	value label	note
		as of the end of this month: regular employees		employees in the current month
a7_21	23-27	The number of male personnel (non-supervisors and non-technicians) as of the end of this month: temporary employees		0 denoted as the Construction
a8_21	28-37	Total working hours correspond to previous number of male personnel (non-supervisors and non-technicians): regular working hours		Construction: Total working days in the current month
a9_21	38-47	Total working hours correspond to previous number of male personnel (non-supervisors and non-technicians) : overtime working hours		
a10_21	48-57	Total gross monthly earnings correspond to previous number of male personnel (non-supervisors and non-technicians): regular earnings(NT\$)		
a11_21	58-67	Total gross monthly earnings correspond to previous number of male personnel (non-supervisors and non-technicians): overtime pay(NT\$)		
a12_21	68-77	Total gross monthly earnings correspond to previous number of male personnel (non-supervisors and non-technicians): other irregular earnings(NT\$)		
cd=22				
a6_22	18-22	The number of female personnel (non-supervisors and non-technicians) as of the end of this month: regular		Construction: The number of employees in the

variable name	column	variable label	value label	note
		employees		current month
a7_22	23-27	The number of female personnel (non-supervisors and non-technicians) as of the end of this month: temporary employees		0 denoted as the Construction
a8_22	28-37	Total working hours correspond to previous number of female personnel (non-supervisors and non-technicians): regular working hours		Construction: Total working days in the current month
a9_22	38-47	Total working hours correspond to previous number of female personnel (non-supervisors and non-technicians) : overtime working hours		
a10_22	48-57	Total gross monthly earnings correspond to previous number of female personnel (non-supervisors and non-technicians): regular earnings(NT\$)		
a11_22	58-67	Total gross monthly earnings correspond to previous number of female personnel (non-supervisors and non-technicians): overtime pay(NT\$)		
a12_22	68-77	Total gross monthly earnings correspond to previous number of female personnel (non-supervisors and non-technicians): other irregular earnings(NT\$)		
cd=70				
a6_70	18-22	Number of employees at the end of this month: total number of regular employees		Construction: The number of employees in the

variable name	column	variable label	value label	note
				current month
a7_70	23-27	Number of employees at the end of this month: total number of temporary employees		0 denoted as the Construction
a8_70	28-37	Total working hours correspond to previous number of employees: total number of regular working hours		Construction: Total working days in the current month
a9_70	38-47	Total working hours correspond to previous number of employees: total number of overtime working hours		
a10_70	48-57	Total gross monthly earnings correspond to previous number of employees: total number of regular earnings(NT\$)		
a11_70	58-67	Total gross monthly earnings correspond to previous number of employees: total number of overtime pay(NT\$)		
a12_70	68-77	Total gross monthly earnings correspond to previous number of employees: total number of other irregular earnings(NT\$)		
Productivity/ sales/ work load, compared to last month (cd=88)				
b8	18-22	Labor outsourcing (including labor dispatching) in the current month: number of people		1. Only appears in manufacturing, water, electricity and gas supply; 2. The Directorate General of Budget, Accounting, and Statistics does not provide data.
b9	23-32	Labor outsourcing (including labor dispatching) in the current month: expenses (NT\$)		
b10	33	Comparing of the operating	1: Better	1."Termination of

variable name	column	variable label	value label	note
		status(productivity or work load) with previous month	2: Unchanged 3: Worse 4: Termination of business (termination of production or non-undertaken construction contracts)	production" only appears in manufacturing, water, electricity and gas supply , and remediation services; 2."Non-undertaken construction contracts" only appears in the construction industry
b11	34	Main way of calculating salary for most production workers (or construction workers) in your organization	0: Not applicable 1: Monthly paid 2: Daily paid 3: Hourly paid 4: paid by piece	
The adjustment of regular earnings for this month: (check all that apply)				
b12	35	raise for staff, supervisory and technical employees	0: No 1: Yes	
b13	36	raise for workers and nonsupervisory	0: No 2: Yes	
b14	37	pay cut for staff, supervisory and technical employees	0: No 3: Yes	
b15	38	pay cut for workers and nonsupervisory	0: No 4: Yes	
b16	39	none	0: No 5: Yes	
The payment of irregular earnings for this month: (check all that apply)				
b17	40	annual(seasoning) bonus or personal bonus	0: No 1: Yes	
b18	41	employees bonus	0: No 2: Yes	

variable name	column	variable label	value label	note
b19	42	irregular working(efficiency) bonus	0: No 3: Yes	
b20	43	others	0: No 4: Yes	
b21	44	none	0: No 5: Yes	
b22	45-84	others, please specify		string
Number of employees joining and leaving (cd=99)				
c6	18-21	Number of accessions: newly hired		
c7	22-25	Number of accessions: recall		
c8	26-29	Number of accessions: others		
c9	30-33	Number of separations: quit		
c10	34-37	Number of separations: lay off(incl. paid lay off)		
c11	38-41	Number of separations: retirement(incl. benefited retirement)		
c12	42-45	Number of separations: others		
Off-work days(off work days include weekend, national holidays, employee vocations and company leisure days)				
c13	46-48	Staff, supervisory and technical employees off-work days: __days per person		To one place decimal , half day=0.5 day
c14	49-51	Staff, supervisory and technical employees working days: __days per person		
c15	52-54	Non-supervisors and non-technicians off-work days: __days per person		
c16	55-57	Non-supervisors and non-technicians working days: __days per person		
Working hours per person per day				
c17	58-60	Staff, supervisory and technical employees: __hours per day		To one place decimal

variable name	column	variable label	value label	note
c18	61-63	Non-supervisors and non-technicians: __hours per day		
c19	64-68	Number of employees:__(at the end of last month)		
c21	77-81	Number of leaving employees: ____(at the end of last month)		Only appears in the construction industry
c22	82-85	Average daily payment to each skilled construction worker in your organization: __ (NT\$).		
c23	86-89	Average daily payment to each low-skilled construction worker in your organization: __ (NT\$)		

Appendix I: County/City

01	Taipei County	13	Pingtung County
02	Yilan County	14	Taitung County
03	Taoyuan County	15	Haulien County
04	Hsinchu County	16	Penghu County
05	Miaoli County	17	Keelung City
06	Taichung County	18	Hsinchu City
07	Changhua County	19	Taichung City
08	Nantou County	20	Chiayi City
09	Yunlin County	21	Tainan City
10	Chiayi County	63	Taipei City
11	Tainan County	64	Kaohsiung City
12	Kaohsiung County		

Appendix II: Classification of R.O.C Industry (Jan., 2008~ June, 2008 adapted)

0400	Mining	2490	Other Fabricated Metal Products Manufacturing
0600	Sand, Stone and Clay Quarrying	2510	Boilers, Engines and Turbines Manufacturing and Repairing
0810	Butchery	2520	Agricultural and Horticulture Machinery Manufacturing and Repairing
0820	Dairy Products Manufacturing	2531	Machine Tool (Metal Cutting Types) Manufacturing and Repairing
0831	Canned Food Manufacturing	2532	Machine Tool (Metal Forming Types) Manufacturing and Repairing
0832	Frozen Food Manufacturing	2541	Food and Drink Processing Machinery Manufacturing and Repairing
0833	Dehydrated Food Manufacturing	2542	Textile and Garment Producing Machinery Manufacturing and Repairing
0834	Preserved Food Manufacturing	2544	Paper Making Machinery Manufacturing and Repairing
0841	Sugar Confectionery Manufacturing	2546	Chemical Process Machinery Manufacturing and Repairing
0842	Bakery Product Manufacturing	2547	Plastic and Rubber Processing Machinery Manufacturing
0851	Edible Fat and Oils Manufacturing	2548	Electronic and Semi-conductors Production Equipment Manufacturing
0852	Flour Milling	2549	Other Special-purpose Machinery Manufacturing
0853	Grain Husking	2551	Building Machinery Manufacturing and Repairing
0860	Sugar Manufacturing	2552	Mining Machinery Manufacturing and Repairing
0871	Monosodium Glutamate Manufacturing	2560	Office Machinery Manufacturing
0879	Other Seasoning Manufacturing	2580	General Machinery Manufacturing and Repairing
0880	Beverages and Tobacco Manufacturing	2592	Metal Die Manufacturing

0891	Noodle Manufacturing	2599	Other Machinery Manufacturing Not Elsewhere Classified
0892	Prepared Animal Feeds Manufacturing	2610	Computer and Peripheral Equipment Manufacturing
0893	Tea Manufacturing	2620	Communication Equipment Manufacturing
0899	Other Food Manufacturing Not Elsewhere Classified	2630	Audio and Video Electronic Products Manufacturing
1010	Yarn Spinning Mills	2640	Data Storage Media Units Manufacturing and Reproducing
1020	Fabric Mills	2710	Semi-conductors Manufacturing
1040	Rope, Cable and Net Manufacturing	2720	Electronic passive devices Manufacturing
1050	Finishing of Textiles	2730	Printed Circuit Assembly Manufacturing
1090	Other Textile Manufacturing	2790	Other Electronic Parts and Components Manufacturing
1110	Woven Wearing Apparel Manufacturing	2811	Power Generation, Transmission and Distribution Machinery Manufacturing
1120	Knitted Wearing Apparel Manufacturing	2812	Electric Wires and Cables Manufacturing
1130	Textile Hat Manufacturing	2820	Manufacture of Domestic Appliances
1190	Other Textile Products Manufacturing	2830	Manufacture of Lighting Fixture
1201	Leather, Fur Finishing	2840	Manufacture of Batteries
1202	Footwear Manufacturing	2890	Other Manufacture of Electrical Equipment
1203	Luggage and Bag Manufacturing	2911	Ship Building and Repairing
1209	Other Leather, Fur Products Manufacturing	2912	Ship Machinery and Parts Manufacturing
1301	Lumbering	2913	Floating Structures Building and Repairing
1302	Plywood Manufacturing	2921	Tramway Cars Manufacturing and Repairing
1303	Reconstituted Wood Manufacturing	2922	Tramway Car Parts Manufacturing and Repairing
1304	Wooden Containers Manufacturing	2931	Motor Vehicles Manufacturing

1305	Bamboo and Cane Products Manufacturing	2932	Motor Vehicle Parts Manufacturing
1309	Other Wood and Bamboo Products Manufacturing	2941	Motorcycles Manufacturing
1411	Wooden Furniture and Fixtures Manufacturing	2942	Motorcycle Parts Manufacturing
1412	Bamboo and Cane Furniture and Fixtures Manufacturing	2951	Bicycles Manufacturing
1419	Other Nonmetal Furniture and Fixtures Manufacturing	2952	Bicycles Parts Manufacturing
1420	Metal Furniture and Fixtures Manufacturing	2961	Aircraft Manufacturing and Repairing
1510	Pulp Manufacturing	2962	Aircraft Parts Manufacturing
1521	Paper Manufacturing	2990	Other Transport Equipment and Parts Manufacturing and Repair
1530	Processed Paper Manufacturing	3011	Measuring and Control Equipment Manufacturing
1540	Paper Container Manufacturing	3019	Other Precision Instruments Manufacturing
1590	Other Paper Products Manufacturing	3020	Optical Equipment Manufacturing
1610	Platemaking Manufacturing	3030	Manufacture of Medical Instruments and Supplies
1620	Printing	3040	Watches and Clocks Manufacturing
1630	Printings Bindery and Processing	3111	Manufacture of Sports Goods
1690	Other Printing Support Activities	3112	Manufacture of Toys
1711	Basic Industrial Chemical Manufacturing	3113	Manufacture of Musical Instruments
1712	Petrochemicals Manufacturing	3114	Manufacture of Stationery Goods
1713	Fertilizers Manufacturing	3191	Manufacture of Jewelry and Related Articles
1720	Man-made Fibers Manufacturing	3199	Other Industrial Products Manufacturing Not Elsewhere Classified
1731	Synthetic Resin and Plastic Materials Manufacturing	3300	Electricity, Gas and Water
1732	Synthetic Rubber Manufacturing	3801	General Civil Engineering Construction
1790	Other Chemical Material	3900	Construction of Buildings

	Manufacturing		
1810	Coatings, Dyes and Pigments Manufacturing	4000	Mechanics, Telecommunications, Electricity, and Pipe Lines Construction
1821	Raw Material Medicine Manufacturing	4100	Building Maintenance and Upholstery
1822	Drugs and Medicines Manufacturing	4200	Other Construction
1823	Biological Products Manufacturing	4400	Wholesale Trade
1824	Chinese Medicines Manufacturing	4600	Retail Trade
1825	In-Vitro Diagnostic Reagent Manufacturing	4751	Department Stores
1826	Pesticides and Herbicides Manufacturing	4759	Other Retail Sale in Non-specialized Stores
1830	Cleaning Preparations Manufacturing	5000	Accommodation Services
1840	Cosmetics Manufacturing	5100	Restaurants
1890	Other Chemical Products Manufacturing	5310	Transport via Railways, Public Rapid Transit, and Motor Bus Transportation
1910	Petroleum Refining	5333	General Bus Transportation
1990	Other Petroleum and Coal Products Manufacturing	5340	Freight Truck Transport
2001	Tires Manufacturing	5410	Ocean Water Transportation
2002	Industrial Rubber Products Manufacturing	5500	Air Transport
2009	Other Rubber Products Manufacturing	5600	Storage and Distribution
2101	Plastic Sheets, Pipes and Tubes Manufacturing	5790	Other Support Services to Transportation
2102	Plastic Bags Manufacturing	5800	Warehousing and Storage
2103	Plastic Housewares Manufacturing	5900	Postal and Telecommunications
2104	Plastic Sheets Products Manufacturing	5920	Courier Services
2105	Industrial Plastic Products	6212	Domestic Banks
2109	Other Plastic Products Manufacturing	6213	Foreign Banks
2210	Ceramics Products Manufacturing	6220	Credit Cooperatives
2220	Glass and Glass Products Manufacturing	6230	Credit Departments of Farmers and Fishermen Associations

2231	Cement Manufacturing	6240	Trust and Investment
2232	Concrete Mixing Manufacturing	6290	Other Financial Service Activities
2233	Cement Products Manufacturing	6410	Personal Insurance
2250	Stone Products Manufacturing	6420	Property Insurance
2291	Builders' Clay Products Manufacturing	6600	Real Estate Activities
2292	Industrial and Grinding Materials Manufacturing	6700	Rental and Leasing Activities
2299	Unclassified Other Non-Metallic Mineral Products Manufacturing	6910	Legal Activities
2311	Iron and Steel Smelting	6920	Accounting, Bookkeeping and Auditing Activities; Tax consultancy
2312	Iron and Steel Casting	7000	Architecture and Engineering Technical Services
2313	Steel Rolling and Extruding	7100	Specialized Design Activities
2314	Steel Wires and Cables Manufacturing	7200	Computer Systems Design Services
2315	Used Vehicles and Vessels Dismantling and Processing	7300	Data Processing and Information Supply Services
2319	Other Basic Industrial Steel Manufacturing	7400	Consultation Services
2321	Aluminum Smelting	7600	Advertising Services
2322	Aluminum Casting	7700	Other Professional, Scientific and Technical Activities
2323	Aluminum Rolling, Extruding and Drawing	8100	Health Care Services
2331	Copper Smelting	8400	Publishing Industries
2332	Copper Casting	8500	Motion Picture Industries
2333	Copper Rolling, Extruding and Drawing	8600	Radio and Television Broadcasting
2341	Magnesium Smelting	8700	Arts and Sporting Services
2342	Magnesium Casting	9000	Recreational Services
2343	Magnesium Rolling, Extruding and Drawing	9201	Personnel Supply Services
2390	Other Basic Metal Industry	9202	Security Services
2410	Metal Forging and Powder Metallurgy	9204	Buildings Cleaning Services

2420	Manufacture of Metal Hand tools	9209	Other Support Service
2430	Metal Architectural Components Manufacturing	9300	Sanitary and Pollution Controlling Services
2440	Metal Containers Manufacturing	9500	Maintenance and Repair Services
2451	Metal Surface Treating	9620	Barber and Beauty Shops
2452	Metal Heat Treating	9690	Other Personal Service Not Elsewhere Classified

Appendix III: Classification of R.O.C Industry (July, 2008~ Dec., 2008 adapted)

B 、Mining and Quarrying		3010	Motor Vehicles Manufacturing
0500	Crude Petroleum and Natural Gas Extraction	3020	Bodies (Coachwork) for Motor Vehicles Manufacturing
0600	Sand, Stone and Clay Quarrying	3030	Motor Vehicles Parts Manufacturing
C 、Manufacturing		3110	Ships, Boats and Parts Manufacturing
0810	Processing and Preserving of Meat and Meat Products Manufacturing	3121	Motorcycles Manufacturing
0820	Processing and Preserving of Fish, Crustaceans, Molluscs and Cephalopods	3122	Motorcycle Parts Manufacturing
0830	Processing and Preserving of Fruit and Vegetables	3131	Bicycles Manufacturing
0840	Edible Oils and Fats Manufacturing	3132	Bicycle Parts Manufacturing
0850	Dairy Products Manufacturing	3190	Other Transport Equipment and Parts Manufacturing Not Elsewhere Classified
0860	Grain Husking, Grain Mill Products, Starches and Starch Prod	3211	Wood Furniture Manufacturing
0870	Prepared Animal Feeds Manufacturing	3219	Other Non-metallic Furniture Manufacturing
0891	Bakery Products Manufacturing	3220	Metallic Furniture Manufacturing
0892	Noodle Manufacturing	3311	Sporting and Athletic Articles Manufacturing
0893	Sugar Manufacturing	3312	Toys Manufacturing
0894	Sugar Confectionery Manufacturing	3313	Musical Instruments Manufacturing
0895	Tea Manufacturing	3314	Stationery Articles Manufacturing
0896	Seasoning Manufacturing	3321	Spectacles Manufacturing
0897	Prepared Meals and Dishes Manufacturing	3329	Other Medical Materials and Supplies Manufacturing
0899	Other Food Manufacturing Not	3391	Jewelry and Related Articles

	Elsewhere Classified		Manufacturing
0910	Beverages and Tobacco Manufacturing	3392	Fasteners and Buttons Manufacturing
1110	Yarn Spinning Mills	3399	Other Manufacturing Not Elsewhere Classified
1120	Fabric Mills	3400	Repair and Installation of Industrial Machinery and Equipmen
1140	Finishing of Textiles	D • Electricity, Gas and Water Supply	
1150	Textile Products Manufacturing	3500	Electricity, Gas and Water Supply
1210	Woven Wearing Apparel Manufacturing	E • Remediation Services	
1220	Knitted Wearing Apparel Manufacturing	3700	Wastewater (Sewage) Treatment
1230	Clothing Accessories Manufacturing	3810	Waste Collection
1301	Leather, Fur Finishing	3820	Waste Treatment and Disposal
1302	Footwear Manufacturing	3900	Remediation Services
1303	Luggage and Bag Manufacturing	F • Construction	
1309	Other Leather, Fur Products Manufacturing	4100	Buildings Construction
1401	Lumbering	4200	Civil Engineering
1402	Plywood and Reconstituted Wood Manufacturing	4330	Mechanics, Pipe Lines and Other Building Facilities Installation
1403	Builders' Carpentry and Joinery Manufacturing	4390	Other Specialized Construction
1404	Wooden Containers Manufacturing	G • Wholesale and Retail Trade	
1409	Other Wood and Bamboo Products Manufacturing	4510	Merchandise Brokers and Wholesale of General Merchandise
1510	Pulp, Paper and Paperboard Manufacturing	4530	Wholesale of Agricultural Commodities and Consumer Goods
1590	Other Paper Products Manufacturing	4610	Wholesale of Building Materials
1610	Printing and Printing Support Activities	4620	Wholesale of Chemical Materials and Products, and Fuel products
1620	Reproduction of Recorded	4640	Wholesale of Machinery and

	Media		Equipment
1700	Petroleum and Coal Products Manufacturing	4690	Other Specialized Wholesale Trade Not Elsewhere Classified
1810	Basic Chemical Material Manufacturing	4710	Retail Sale in General Merchandise Stores
1820	Petrochemicals Manufacturing	4720	Retail Sale of Food, Drink and Tobacco
1830	Fertilizers Manufacturing	4740	Retail Sale of Electrical Household Appliances and Information
1840	Synthetic Resin, Plastic and Rubber Materials Manufacturing	4750	Retail Sale of Pharmaceutical and Cosmetics in Specialized Stores
1850	Man-made Fibers Manufacturing	4840	Retail Sale of Motor Vehicles, Motorcycles and Related Parts
1910	Pesticides and Herbicides Manufacturing	4890	Other Retailers Not Elsewhere Classified
1920	Coatings, Dyes and Pigments Manufacturing	H · Transportation and warehousing	
1930	Cleaning Preparations Manufacturing	4910	Transport via Railways, Public Rapid Transit, and Motor Bus
1940	Cosmetics Manufacturing	4939	Other Bus Transportation
1990	Other Chemical Products Manufacturing	4940	Truck Freight Transportation
2001	Raw Material Medicine Manufacturing	5010	Ocean Water Transportation
2002	Drugs and Medicines Manufacturing	5100	Air Transportation
2003	Biological Products Manufacturing	5290	Other Support Services to Transportation
2004	Chinese Medicines Manufacturing	5300	Warehousing and Storage
2005	In-vitro Diagnostic Reagent Manufacturing	5400	Postal and Courier Services
2101	Tires Manufacturing	I · Accommodation and Restaurants	
2102	Industrial Rubber Products Manufacturing	5500	Accommodation Services
2109	Other Rubber Products Manufacturing	5610	Restaurants
2201	Plastic Sheets, Pipes and Tubes	5690	Other Food and Beverage Services

	Manufacturing		
2202	Plastic Bags Manufacturing	J • Information and communication	
2203	Plastic Housewares Manufacturing	5800	Publishing
2204	Industrial Plastic Products Manufacturing	5900	Motion Picture, and Video Services, Sound Recording and Music Publishing
2209	Other Plastic Products Manufacturing	6000	Broadcasting and Programming
2310	Glass and Glass Products Manufacturing	6100	Telecommunications
2320	Refractory Materials, Clay Building Materials, Porcelain and Ceramic Products	6200	Computer Systems Design Services
2330	Cement and Cement Products Manufacturing	6300	Data Processing and Information Supply Services
2340	Stone Products Manufacturing	K • Banking and Insurance Business	
2391	Industrial and Grinding Materials Manufacturing	6412	Banks
2399	Other Non-Metallic Mineral Products Manufacturing Not Elsewhere Classified	6413	Credit Cooperatives
2411	Iron and Steel Smelting	6414	Credit Departments of Farmers and Fishermen Associations
2412	Iron and Steel Casting	6490	Other Financial Intermediation
2413	Steel Rolling and Extruding	6510	Personal Insurance and Pension Funding
2414	Steel Drawing	6520	Property Insurance
2420	Basic Aluminum Manufacturing	6600	Securities, Futures and Other Financing
2430	Basic Copper Manufacturing	L • Real Estate	
2490	Other Basic Metal Manufacturing	6700	Real Estate Development
2511	Metal Hand Tools Manufacturing	6800	Real Estate Operation and Relative Services
2512	Metal Die Manufacturing	M • Professional, Scientific and Technical Activities	
2520	Metal Structure and Architectural Components	6910	Legal Services

	Manufacturing		
2530	Metal Containers Manufacturing	6920	Accounting Services
2540	Metalworking	7000	Head Offices and Management Consultancy Services
2590	Other Fabricated Metal Products Manufacturing	7100	Architecture and Engineering Services, Technical Testing and
2611	Integrated Circuits Manufacturing	7300	Advertising and Market Research
2612	Discrete Devices Manufacturing	7400	Specialized Design Activities
2613	Semi-conductors Packaging and Testing	7600	Other Professional, Scientific and Technical Activities
2620	Electronic Passive Devices Manufacturing	N • Support Service Activities	
2630	Bare Printed Circuit Boards Manufacturing	7700	Rental and Leasing
2641	Liquid Crystal Panel and Components Manufacturing	7802	Temporary Employment Agencies
2649	Other Optoelectronic Materials and Components Manufacturing	7809	Other Employment Services
2691	Printed Circuit Assembly Manufacturing	7900	Travel Agency
2692	Electronic Tubes Manufacturing	8000	Security and Investigation Services
2699	Other Electronic Parts and Components Manufacturing Not Elsewhere Classified	8100	Buildings and Greenery Services
2710	Computers and Peripheral Equipment Manufacturing	8200	Business and Office Support Services
2720	Communication Equipment Manufacturing	O • Human Health and Social Work Activities	
2730	Audio and Video Electronic Products Manufacturing	8600	Human Health Activities
2740	Data Storage Media Units Manufacturing	8701	Nursing Care Services
2750	Measuring, Navigating, and	P • Arts, Entertainment and Recreation	

	Control Equipment, Watch and Clock Manufacturing		
2760	Irradiation and Electro Medical Equipment Manufacturing	9000	Creative and Performing Arts
2770	Optical Instruments and Equipment Manufacturing	9300	Sports, Amusement and Recreation
2810	Power Generation, Transmission and Distribution Machinery	Q · Other Service Trade	
2820	Batteries Manufacturing	9500	Maintenance and Repair of Personal and Household Goods
2831	Electric Wires and Cables Manufacturing	9620	Barber and Beauty Shops
2832	Wiring Devices Manufacturing	9690	Other Personal Services
2840	Lighting Equipment Manufacturing		
2850	Domestic Appliances Manufacturing		
2890	Other Electrical Equipment Manufacturing		
2910	Metalworking Machinery Manufacturing		
2921	Agricultural and Forestry Machinery Manufacturing		
2922	Mining and Construction Machinery Manufacturing		
2923	Food, Beverage and Tobacco Processing Machinery Manufacturing		
2924	Textile, Apparel and Leather Production Machinery Manufacturing		
2926	Chemical Processing Machinery Manufacturing		
2927	Plastic and Rubber Processing Machinery Manufacturing		
2928	Electronic and Semi-conductors Production		

	Equipment Manufacturing		
2929	Other Special-purpose Machinery Manufacturing Not Elsewhere Classified		
2931	Engines and Turbines Manufacturing		
2932	Fluid Power Equipment Manufacturing		
2933	Pumps, Compressors, Taps and Valves Manufacturing		
2934	Mechanical Power Transmission Equipment Manufacturing		
2935	Conveying Machinery Manufacturing		
2936	Office Machinery Manufacturing		
2937	Pollution Controlling Equipment Manufacturing		
2938	Power-driven Hand Tools Manufacturing		
2939	Other General Purpose Machinery Manufacturing		