

Annual Report of Labor Inspection Statistics in 2024

Contents

● State of Labor Inspection Implementation in 2024

I. Labor situation.....	1
II. State of labor inspection implementation.....	1
III. Analysis of special-item inspections.....	14
IV. Statistical analysis of monthly reports of occupational accidents.....	17
V. Supplementary explanation.....	25

● Statistical Tables

2-1 State of referral of violations of the Labor Standards Act by inspected enterprises.....	27
2-2 Number of labor inspections.....	28
2-6 Number Of Working Condition Inspections By Industry Category.....	31
2-16 Number of occupational safety and health inspections.....	32
7-1 Analysis of data concerning major occupational accidents under the Occupational Safety and Health Act.....	33
7-2 Rate of major occupational accident fatalities per 1,000 persons in workplaces in industries subject to the Occupational Safety and Health Act.....	35
7-3 Major occupational accident fatalities in workplaces in industries subject to the Occupational Safety and Health Act.....	36
8-1 The statistical overview of occupational accidents based on all industries.....	37
8-2 Occupational accident type by industry.....	39
8-3 Relationship between industry type and sources of injuries of occupational accidents by whole industry sectors.....	40
8-4 Relationship between occupational accident type and sources of injuries in all industries.....	41
8-5 Relationship between occupational accident type and sources of injuries in manufacturing sectors..	42
8-6 Relationship between occupational accident type and injured body parts in all industries.....	43
8-7 Relationship between occupational accident type and injured body parts in manufacturing sectors.	44
8-8 Relationship between industry type and injured body parts in all industries.....	45
9-1 Types of occupational illnesses, disabling injuries and death	46
9-2 Reasons of workers' occupational illnesses, illnesses, disabling injuries and death.....	48
9-3 Occupational injuries in person-times and rate of injuries per 1,000 persons by industry type.....	50
9-4 Whole industry worker occupational injury person-times and rate of labor injuries per 1,000 persons by year.....	51
9-5 Workers in agriculture, forestry, fishing and animal husbandry occupational injury person-times and rate of injuries per 1,000 persons by year.....	52
9-6 Mining and quarrying worker occupational injury person-times and rate of injuries per 1,000 persons by year.....	53

9-7 Manufacturing worker occupational injury person-times and rate of injuries per 1,000 persons by year.....	54
9-8 Construction worker occupational injury person-times and rate of injuries per 1,000 persons by year.....	55
9-9 Number of all industries workers receiving insurance payments due to occupational accidents, and amount by year.....	56
9-10 Number of workers in agriculture, forestry, fishing and animal husbandry receiving insurance payments due to occupational accidents, and amount, by year.....	57
9-11 Number of mining and quarrying workers receiving insurance payments due to occupational accidents, and amount, by year.....	58
9-12 Number of manufacturing workers receiving insurance payments due to occupational accidents, and amount, by year.....	59
9-13 Number of construction workers receiving insurance payments due to occupational accidents, and amount, by year.....	60

State of Labor Inspection Implementation in 2024

I. Labor situation

Based on the 2021 Industry, Commerce and Service Census of the Directorate General of Budget, Accounting and Statistics, Executive Yuan, and “Agriculture, Forestry, Fishery and Animal Husbandry Census in 2020”, in accordance with data on the total number of profit-seeking enterprises registered with the Ministry of Finance, there is currently a total of 870,334 registered business enterprises in Taiwan. (see Table 1-1)

The total of 870,334 enterprises registered as hiring workers under the Labor Standards Act employed more than 9,017,546 workers, of which 197,380 enterprises were in Taiwan Province, and accounted for 22.678% of the total; 152,387 enterprises were in New Taipei City, and accounted for 17.509% of the total; 139,856 enterprises were in Taipei City, and accounted for 16.069% of the total; 77,271 enterprises were in Taoyuan City, and accounted for 8.878% of the total; 136,050 enterprises were in Taichung City, and accounted for 15.631% of the total; 63,818 enterprises were in Tainan City, and accounted for 7.332% of the total, and 103,572 enterprises were in Kaohsiung City, and accounted for 11.900% of the total (Hsinchu Science Park, Central Taiwan Science Park, Southern Taiwan Science Park, and Export Processing Zones in Taichung, Chungkang, Pingtung, Kaohsiung and Nanzi were included with Taiwan Province and municipalities directly under the central government. (see Table 1-1))

Broken down by industry type, 2,674 enterprises were in the chief industries subject to the Occupational Safety and Health Act, which comprised agriculture, forestry, fishing, and animal husbandry, 231 enterprises comprised mining and quarrying sector, 141,419 enterprises comprised manufacturing, 731 enterprises comprised electricity and gas supply sector, 4,715 enterprises comprised water supply & remediation activities sector, 101,276 enterprises comprised construction engineering sector, and 19,502 enterprises comprised transportation and storage sector. (see Table 1-1 for more details)

II. State of labor inspection implementation

1. Total number of inspections

Labor inspection implementation approaches included working condition case inspections, occupational health and safety case inspections, cross-checking, appeal and petitionary case inspections, occupational accident case inspections, and general inspections (simultaneously inspecting both working conditions and occupational health and safety facilities).

A total of 36,823 inspections of working conditions were conducted in 2024, and these inspections uncovered 7,822 violations; the penalty rate was 21.24%, and fines totaled NT\$355,370,000. (see Table 2-1)

Of the total of 36,823 inspections of working conditions, 8,166 inspections took place in Taipei City, and these inspections uncovered 1,285 violations; 3,962 inspections took place in New Taipei City, and these inspections uncovered 1,144 violations; 3,347 inspections took place in Taoyuan City, and these inspections uncovered 865 violations; 2,782 inspections took place in Taichung City, and these inspections uncovered 948 violations; 1,502 inspections took place in Tainan City, and these inspections uncovered 684 violations; 2,711 inspections took place in Kaohsiung City, and these inspections uncovered 759 violations; 581 inspections took place in Yilan County, and these inspections uncovered 79 violations; 1013 inspections took place in Hsinchu County, and these inspections uncovered 74 violations; 844 inspections took place in Miaoli County, and these inspections uncovered 129 violations; 1,522 inspections took place in Changhua County, and these inspections uncovered 240 violations; 257 inspections took place in Nantou County, and these inspections uncovered 88 violations; 891 inspections took place in Yunlin County, and these inspections uncovered 103 violations; 781 inspections took place in Chiayi County, and these inspections uncovered 45 violations; 874 inspections took place in Pingtung County, and these inspections uncovered 176 violations; 108 inspections took place in Taitung County, and these inspections uncovered 58 violations; 382 inspections took place in Hualien County, and these inspections uncovered 64 violations; 216 inspections took place in Penghu County, and these inspections uncovered 12 violations; 372 inspections took place in Keelung City, and these inspections uncovered 66 violations; 459 inspections took place in Hsinchu City, and these inspections uncovered 17 violations; 924 inspections took place in Chiayi City, and these inspections uncovered 40 violations; 116 inspections took place in Kinmen County, and these inspections uncovered 17 violations; 114 inspections took place in Lianjiang County, and these inspections uncovered 5 violation; Bureau of Industrial Parks, MOEA conducted 191 inspections took place in Export Processing Zone, and these inspections uncovered 39 violations; Hsinchu Science Park Bureau conducted 170 inspections, and these inspections uncovered 69 violations; Central Taiwan Science Park Bureau conducted 84 inspections, and these inspections uncovered 35 violations; Southern Taiwan Science Park Bureau conducted 101 inspections, and these inspections uncovered 34 violations; The Northern Occupational Safety and Health Center conducted 1,212 inspections, of which 294 inspections were referred to the competent authority; the Central Occupational Safety and Health Center conducted 1,379 inspections, of which 139 inspections were referred to the competent authority; and the Southern Occupational Safety and Health Center conducted 1,762 inspections, of which 314 inspections were referred to the competent authority. (see Table 2-1)

In 2024, inspection organizations conducted 151,174 occupational health and safety inspections of enterprises, 35,161 jack-up elevator inspections (including 30,776 periodic inspections conducted on behalf of inspection organizations), 5,601 boiler inspections (including 5,114 periodic inspections conducted on behalf of inspection organizations); 28,240 pressure vessel inspections (including 25,610 periodic inspections conducted on behalf of inspection

organizations); 34,155 specific equipment for high pressure gases inspections (including 30,772 periodic inspections conducted on behalf of inspection organizations) and 4,537 high pressure gas vessel inspections (including 4,330 periodic inspections conducted on behalf of inspection organizations). In the case of mining, the scope of inspection scope included all coal mines, and 684 inspections focusing on pit safety inspection were conducted; 5 working condition inspections and 98 sanitation inspections were also implemented during 2024. (see Table 2-2, 3-2, 3-5, 6-1)

2. Situation of enterprises receiving inspections

A total of 124,415 units (companies) were inspected in 2024: the 22,742 enterprises in Taipei City that were inspected accounted for 18.28% of the total; 14,457 enterprises in Kaohsiung City for 11.62%; 10,237 enterprises in Taoyuan City for 8.23% and 9,770 enterprises in Taichung City for 7.85%; 8,979 enterprises in New Taipei City for 7.22%. (see Table 2-3-1)

By type of industry, the 48,712 enterprises in construction engineering accounted for 39.15% of the total, followed by the 30,689 enterprises in the manufacturing for 24.67%, and the 11,111 enterprises in the wholesale and retail trade sector for 8.93% and 5,160 enterprises in the transportation and storage sector for 4.15%. (see Table 2-3-1)

(1) Working condition inspections:

Working condition inspections chiefly examined the key items of working hours, wages, recess and holidays, protection for female workers, child workers, and apprentices, compensation for occupational accidents, work rules, employment service, labor insurance, and labor welfare matters.

- a. A total of 36,823 working condition inspections were conducted in 2024 (including 34,993 preliminary investigations and 1,830 reexaminations), of which preliminary investigations accounted for 95.03%, and the reexamination ratio was 4.97%, the reexamination rate was 5.23%, and the enterprise spot check rate was 4.23%; of these inspections, 4,353 were conducted by this Administration's three regional centers. The 191 inspections were conducted by Bureau of Industrial Parks, MOEA; 170 inspections were conducted by Hsinchu Science Park Bureau; 84 inspections were conducted by Central Taiwan Science Park Bureau and 101 inspections were conducted by Southern Taiwan Science Park Bureau. (see Table 2-2, 2-6)
- b. Of the total of 36,823 working condition inspections, 8,370 uncovered violations of laws and regulations, a total of 11,889 violations were found. And 11,717 of these constituted violations of the Labor Standards Act; 5 of these constituted violations of the Employment Service Act; 2 of these constituted violations of the Employee Welfare Fund Act; 22 of these constituted violations of the Labor Insurance Act; 8 of these constituted violations of the Labor Pension Act, 25 of these constituted violations of the Labor Inspection Act, and 110 of these constituted violations of the

Gender Equality in Employment Act (see Table 2-7)

- c. In analysis by industry, the 251 inspections of agriculture, forestry, fishing, and animal husbandry enterprises uncovered 89 violations in 58 inspections; 5 inspections of mining and quarrying sector uncovered 1 violations in 1 inspection; 6,338 inspections of manufacturing uncovered 1,909 violations in 1,384 inspections; 108 inspections of electricity and gas supply sector uncovered 30 violations in 21 inspections; 161 inspections of water supply & remediation activities uncovered 78 violations in 50 inspections; 1,332 inspections of construction engineering uncovered 671 violations in 479 inspections; 6,077 inspections of wholesale and retail trade sector uncovered 2,287 violations in 1,651 inspections; 3,612 inspections of transportation and storage sector uncovered 767 violations in 556 inspections; 4,818 inspections of accommodation and food service activities uncovered 1,748 violations in 1,165 inspections; 985 inspections of Publishing, Audio and Video Production, Information and Communication uncovered 302 violations in 233 inspections; 954 inspections of financial and insurance activities uncovered 123 violations in 105 inspections; 354 inspections of real estate activities uncovered 204 violations in 132 inspections; 912 inspections of professional, scientific and technical activities uncovered 389 violations in 304 inspections; 2,379 inspections of support service activities uncovered 1,208 violations in 794 inspections; 106 inspections of public administration and defense; compulsory social security uncovered 25 violations in 17 inspections; 1,312 inspections of education uncovered 375 violations in 247 inspections; 4,713 inspections of human health and social work activities uncovered 902 violations in 624 inspections; 1,306 inspections of arts, entertainment and recreation activities uncovered 287 violations in 238 inspections and 1,100 inspections of other service activities uncovered 494 violations in 311 inspections.(see Table 2-7)
- d. In analysis by region, the 8,166 inspections in Taipei City uncovered 2,460 violations; the 3,962 inspections in New Taipei City uncovered 1,899 violations; 3,347 inspections in Taoyuan City uncovered 1,285 violations; 2,782 inspections in Taichung City uncovered 1,199 violations; 1,502 inspections in Tainan City uncovered 975 violations; 2,711 inspections in Kaohsiung City uncovered 1,224 violations; 581 inspections in Yilan County uncovered 150 violations; 1,013 inspections in Hsinchu County uncovered 101 violations; 844 inspections in Miaoli County uncovered 195 violations; 1,522 inspections in Changhua County uncovered 279 violations; 257 inspections in Nantou County uncovered 127 violations; 891 inspections in Yunlin County uncovered 149 violations; 781 inspections in Chiayi County uncovered 59 violations; 874 inspections in Pingtung County uncovered 211 violations; 108 inspections in Taitung County uncovered 70 violations; 382

inspections in Hualien County uncovered 102 violations; 216 inspections in Penghu County uncovered 19 violations; 372 inspections in Keelung City uncovered 82 violations; 459 inspections in Hsinchu City uncovered 19 violations; 924 inspections in Chiayi City uncovered 40 violations; 116 inspections in Kinmen County uncovered 26 violations; 114 inspections in Lianjiang County uncovered 13 violation; 191 inspections by Bureau of Industrial Parks, MOEA uncovered 67 violations; 170 inspections in Hsinchu Science Park uncovered 92 violations; 84 inspections in Central Taiwan Science Park uncovered 47 violations and 101 inspections in Southern Taiwan Science Park uncovered 44 violations. (see Table 2-10)

- e. With regard to violations of the Labor Standards Act, violations of overtime wage regulations in Article 24 numbered 2,480, making them the most numerous type of violation, and accounted for 20.86 % of the total; followed by violations of failing to pay the wage in full directly to the worker in Article 22 numbered 1,493, and accounted for 12.56 % of the total; violations of regular working time in Article 30 numbered 1,395, and accounted for 11.73 % of the total; and violations of extension of working hours in Article 32 numbered 1,306, and accounted for 10.98 % of the total. (see Table 2-7)
- f. Of the 34,993 preliminary investigations conducted in working condition inspection cases, inspection uncovered discovered a total of 11,424 violations of laws and regulations. And 11,364 of these constituted violations of the Labor Standards Act, 5 of these constituted violations of the Employment Service Act, 2 of these constituted violations of the Employee Welfare Fund Act, 21 of these constituted violations of the Labor Insurance Act, 7 of these constituted violations of the Labor Pension Act, and 25 of these constituted violations of the Labor Inspection Act. (see Table 2-8)
- g. Among failing items constituting violations of the Labor Standards Act found in preliminary investigations, 4,026 inspections (11.51 %) found 4,765 wage-related violations in Articles 21 through 28, which was the most numerous type of violation. Followed by 2,633 inspections (7.52 %) found 2,785 violations matters regarding hours of work in Articles 30 through 34; 2,474 inspections (7.07 %) found 2,886 violation matters regarding rest and vacation in Articles 35 through 43. 577 inspections (1.65 %) found 577 violations matters regarding hours of work in Articles 74 and 83. (see Table 2-8)
- h. A total of 1,830 enterprises received reexaminations in working condition inspection cases, and these inspections uncovered 355 cases in which substandard working condition constituting violations of laws and regulations. And 353 of these constituted violations of the Labor Standards Act, 0 of these constituted violations of the

Employment Service Act, 0 of these constituted violations of the Employee Welfare Fund Act, 1 of these constituted violations of the Labor Insurance Act, 1 of these constituted violations of the Labor Pension Act, and 0 of these constituted violations of the Labor Inspection Act. (see Table 2-9)

- i. As for failing matters constituting violations of the Labor Standards Act found in reexaminations, 110 reexaminations (6.01 %) found 130 violations matters regarding hours of work in Articles 21 through 28, which was the most numerous type of violation. Followed by 103 reexaminations (5.63 %) found 114 violations matters regarding hours of work in Articles 30 through 34; 69 reexaminations (3.77 %) found 81 violation matters regarding rest and vacation in Articles 35 through 43. (see Table 2-9)
 - j. A total of 10,887 enterprises received working condition appeal inspections, in which 7,868 violations of laws and regulations were uncovered, and 7,840 of these constituted violations of the Labor Standards Act.; 5 of these constituted violations of the Employment Service Act, 0 of these constituted violations of the Employee Welfare Fund Act, 2 of these constituted violations of the Labor Insurance Act, 0 of these constituted violations of the Labor Pension Act and 21 of these constituted violations of the Labor Inspection Act. (see Table 2-13)
 - k. Among failing matters constituting violations of the Labor Standards Act uncovered in appeal case inspections, 3,060 inspections (28.11 %) uncovered 3,654 wage-related violations in Articles 21 through 28, which constituted the most numerous type of violation. Followed by 1,859 inspections (17.08 %) uncovered 1,957 violations matters regarding hours of work in Articles 30 through 34, and 1,688 inspections (15.50 %) uncovered 2,012 violation matters regarding rest and vacation in Articles 35 through 43. (see Table 2-13)
- (2) Occupational health and safety inspections results:
- a. A total of 151,174 occupational health and safety inspections of enterprises were conducted in 2024 (including 118,512 preliminary investigations and 32,662 reexaminations), of which the preliminary investigations ratio was 78.39 %, the reexamination ratio was 21.61 %, and the reexamination rate was 27.56 %. Among these inspections, 64,834 were conducted by this Administration's three regional centers (54,124 preliminary investigations and 10,710 reexaminations); 24,439 were conducted by Taipei City Labor Inspection Office (13,956 preliminary investigations and 10,483 reexaminations); 7,240 were conducted by Labor standards Inspection Office, New Taipei City Government (6,103 preliminary investigations and 1,137 reexaminations); 8,791 were conducted by Office of Labor Inspection, Taoyuan

(7,973 preliminary investigations and 818 reexaminations); 12,802 were conducted by Taichung City Labor Inspection Office (11,909 preliminary investigations and 893 reexaminations); 5,846 were conducted by Occupational Safety and Health Department, Labor Affairs Bureau of Tainan City Government (5,131 preliminary investigations and 715 reexaminations); 21,593 were conducted by Labor Standards Inspection Office, Labor Affairs Bureau, Kaohsiung City Government (14,843 preliminary investigations and 6,750 reexaminations); 2,504 were conducted by Bureau of Industrial Parks, MOEA (1,856 preliminary investigations and 648 reexaminations); 1,196 were conducted by Hsinchu Science Park Bureau (1,012 preliminary investigations and 184 reexaminations); 694 were conducted by Central Taiwan Science Park Bureau (606 preliminary investigations and 88 reexaminations); 1,235 were conducted by Southern Taiwan Science Park Bureau (999 preliminary investigations and 236 reexaminations) (see Table 2-2, 2-16)

- b. A total of 118,512 enterprises received preliminary investigations in occupational health and safety inspection cases, and a total of 144,616 violations of laws and regulations were uncovered in these inspections, of which the 35,083 violations of article 6 of the Occupational Safety and Health Act found in 73,618 inspections accounted for 29.60 % of the total and for the most numerous type of violation; followed by the 24,011 violations of Paragraph 1, Article 23 of the Occupational Safety and Health Act found in 34,345 inspections accounted for 20.26 %; the 12,188 violations of Article 32 of the Occupational Safety and Health Act found in 14,246 inspections accounted for 10.28 %; the 6,394 violations of Article 10 of the Occupational Safety and Health Act found in 8,751 inspections accounted for 5.40 %; the 6,168 violations of Article 34 of the Occupational Safety and Health Act found in 6,172 inspections accounted for 5.20 %; the 2,430 violations of Article 20 of the Occupational Safety and Health Act found in 2,639 inspections accounted for 2.05 %; the 691 violations of Article 22 of the Occupational Safety and Health Act found in 759 inspections accounted for 0.58 %; the 648 violations of Article 27 of the Occupational Safety and Health Act found in 1,738 inspections accounted for 0.55 %. (see Table 2-17)
- c. Among failing matters constituting violations of Article 6 of the Occupational Safety and Health Act found in preliminary investigations, 24,373 instances of other deficiencies were found in 16,096 inspections (13.58 %), and constituted the most numerous type of violation; a total of 11,562 deficiencies in physical and mental health protection measures of laborers were found in 6,263 inspections (5.28 %), and constituted the second most numerous type of violation. Followed by a total of 6,267 deficiencies in prevention of falling and falling objects accident were found in 5,042 inspections (4.25 %); a total of 5,296 deficiencies in safety facilities of electric

equipment were found in 4,518 inspections (3.81 %); a total of 4,243 deficiencies in workplaces and passageways were found in 3,814 inspections (3.22 %); a total of 3,957 deficiencies in deficiencies in other hazard prevention equipment were found in 3,520 inspections (2.97 %); a total of 3,741 deficiencies in special machinery or equipment specified as dangerous were found in 3,081 inspections (2.60 %); a total of 2,609 deficiencies in scaffold and working platform were found in 2,087 inspections (1.76 %); a total of 2,320 deficiencies in safety equipment of general machine were found in 2,072 inspections (1.75 %); a total of 2,287 deficiencies in safety equipment of jack-up elevator were found in 1,908 inspections (1.61 %); a total of 1,292 deficiencies in labor protection were found in 1,259 inspections (1.06 %); a total of 1,334 deficiencies in safety equipment of boiler and pressure vessel (steam) were found in 1,206 inspections (1.02 %); a total of 1,183 deficiencies in safety equipment against explosion, fire and corrosion prevention in hazardous areas were found in 1,067 inspections (0.90 %); a total of 488 deficiencies in centrifugal separator, grinding machine, mixer and chaser mill were found in 475 inspections (0.40 %); a total of 464 deficiencies in safety equipment of working machine or wood processing machines were found in 449 inspections (0.38 %). (see Table 2-17)

- d. There were 32,662 reexaminations in enterprises occupational health and safety inspection cases, and of the 15,263 items for which enterprises had provided notification of improvement after failing preliminary investigations, reexamination found improvement had been made in 13,934 cases, for an improvement rate of 91.29 %. Of these, in 1 cases in which notification of improvement was made for violations of Article 7 of the Occupational Safety and Health Act involving machinery, equipment, or tools which do not fulfill the safety standards, without registration on the information reporting website and without safety label, improvement had been made in these 1 cases, for an improvement rate of 100.00 %; in 9 cases in which notification of improvement was made for violations of Article 23 of the Occupational Safety and Health Act involving self-inspections, improvement had been made in these 9 cases, for an improvement rate of 100.00 %, both of these items have the highest improvement rate. In 77 cases in which notification of improvement was made for violations of Article 21 of the Occupational Safety and Health Act involving health management measures, health examination manual, and other binding matters, improvement had been made in these 76 cases, for an improvement rate of 98.70 %. In 37 cases in which notification of improvement was made for violations of Article 26 of the Occupational Safety and Health Act involving safety and health items that shall be informed prior to contracting its operations, improvement had been made in this 36 cases, for an improvement rate of 97.30 % . In 866 cases in which notification of improvement was made for violations of Article 10 of the Occupational Safety and Health Act involving violation of working

environment monitoring and labeled dangerous and harmful substances, improvement had been made in these 836 cases, for an improvement rate of 96.54 % (second). In 1,028 cases in which notification of improvement was made for violations of Article 32 of the Occupational Safety and Health Act involving safety and health education and training, improvement had been made in these 992 cases, for an improvement rate of 96.50 % (third). In 42 cases in which notification of improvement was made for violations of Article 14 of the Occupational Safety and Health Act involving violation concerning Controlled Chemicals, improvement had been made in these 40 cases, for an improvement rate of 95.24 % (fourth). In 3,959 cases in which notification of improvement was made for violations of Article 23 of the Occupational Safety and Health Act involving safety and health organizations and personnel, improvement had been made in these 3,762 cases, for an improvement rate of 95.02 % (fifth). In 50 cases in which notification of improvement was made for violations of Article 12 of the Occupational Safety and Health Act involving permissible exposure limits and job site monitoring plan about hazard, noise and vibration, improvement had been made in these 47 cases, for an improvement rate of 94.00 %. In 61 cases in which notification of improvement was made for violations of Article 11 of the Occupational Safety and Health Act involving chemicals assessment risk grade and graded management measures, improvement had been made in these 57 cases, for an improvement rate of 93.44 %. Article 6 of Occupational Safety and Health Act are divided into several parts, including 7 parts with the highest improvement rate, which are deficiency of safety equipment of press machine or shear machine, which had 1 case of notification to improve and 1 had been improved (100 %), poor soil retaining support, which had 28 cases of notification to improve and 28 had been improved (100 %), working environment deficiency violations, which had 1 case of notification to improve and 1 had been improved (100 %), hazardous and deleterious substances deficiency violations, which had 6 cases of notification to improve and 6 had been improved (100 %), noise treatment and prevention deficiency violations, which had 7 cases of notification to improve and 7 had been improved (100 %), violations on toilet and washing facilities, which had 1 case of notification to improve and 1 had been improved (100 %), drinking water violations, which had 1 case of notification to improve and 1 had been improved (100 %); In 7 cases in which notification of improvement was made for violations of Article 31 of the Occupational Safety and Health Act involving the health protection measures for female workers after pregnancy or delivery in accordance with the physician's suitability assessment recommendations improvement was made in these 5 cases, for an improvement rate of 71.43 %, which was the lowest rate. In 123 cases in which notification of improvement was made for violations of Article 31 of the Occupational Safety and Health Act involving employing or contracting medical personnel to conduct health management, occupational disease prevention, health promotion, and other activities to ensure the health and protection of laborers;

improvement was made in these 95 cases, for an improvement rate of 77.24 % which was the second lowest rate; Article 6 of Occupational Safety and Health Act are divided into several parts, including 2 parts with the lowest improvement rate, which are deficiencies in scaffold and working platform, which had 359 cases of notification to improve and 274 had been improved (76.32 %, lowest), and others, which had 2,884 cases of notification to improve and 2,423 had been improved (84.02 %, second lowest). (see Table 2-18)

(3) State of handling of workers' appeal and petition cases:

a. Workers' appeal cases numbered was 9,124 in 2024, and 6,553 of these constituted appeals concerning labor standards; 2,366 of these constituted appeals concerning Occupational Safety and Health; 24 of these constituted appeals concerning employment service; 289 of these constituted appeals concerning Employee Welfare Fund; 247 of these constituted appeals concerning Labor Insurance; 492 of these constituted appeals concerning comprehensive issues. (see Table 2-19)

b. State of handling of inspection results:

Administrative fines were assessed under the Labor Standards Act in 4,347 cases, and judiciary investigation in 4 cases; administrative fines were assessed under the Occupational Safety and Health Act in 13 cases, partial work stoppage in 1 case, full work stoppage in 0 case, and judiciary investigation in 0 case; Administrative fines were assessed under the Employment Service Act in 0 case, and judiciary investigation in 0 case; Administrative fines were assessed under other laws (Labor Insurance Act, Employee Welfare Fund Act and Labor Inspection Act) in 4 cases; and judiciary investigation in 0 case. (see Table 2-19)

(4) State of working condition inspections:

a. A total of 5,301 inspections were completed during 2024. Of these, working condition cases involving railway transportation and mass rapid transit system transportation industry numbered 20; working condition cases involving trucking industry numbered 840; project inspection cases involving the automobile passenger transport (including national highways and ordinary highways) industry 140; working condition cases involving sightseeing bus passenger transport industry numbered 200; working condition cases involving public utilities numbered 30; working condition cases involving training student and some man-hours labors numbered 1,800; working condition cases involving human supply and composite support service industry numbered 110; working condition cases involving financial service industry numbered 300; working condition cases involving IC components manufacturing industry numbered 300; working condition cases involving security industry

numbered 100; working condition cases involving kindergarten numbered 201; working condition cases involving medical institution numbered 150; working condition cases involving social work services industry numbered 200; working condition cases involving workers working overtime in special cases and during holidays numbered 30; working condition cases involving aviation transportation and forwarding industry numbered 20; working condition cases involving people with disabilities numbered 60; working condition cases involving Business with records of breaching labor laws numbered 40; working condition cases involving fisheries numbered 60; working condition cases involving foreign migrant workers numbered 250; cases involving Gender Equality in Employment Act numbered 300; working condition cases involving filmmaking, program making and performing arts industry numbered 150. (see Table 2-20)

- b. A total of 1,715 violations of laws and regulations were uncovered in inspections of enterprises' working conditions, of which 1,662 constituted violations of the Labor Standards Act; 49 constituted violation of the Act of Gender Equality in Employment; 0 constituted violation of the Labor Pension Act ; 1 constituted violation of the Employee Welfare Fund Act and 3 constituted violations of Labor Inspection Act. (see Table 2-20)
- c. State of handling of inspection results: there were of 1,192 violations; fines were assessed in 1,051 cases; judiciary investigation were assessed in 3 case; the penalty rate was 22.49 %. (see Table 2-20)

(5) Status of child workers and adolescents in working condition inspections:

- a. In the business enterprises which completed case inspection in 2024, there were a total of 468 business enterprises hiring child and adolescent worker, with 95 cases were administrative fined due to violation of Labor Standards Act and 0 case had provided notification of improvement.
- b. A total of 130 violations of laws and regulations were found, including 3 most types of cases, which are violations of Article 24 of Labor Standards Act (45 violations), Article 39 (30 violations) , and Article 36 (22 violations). (see Table 2-21)

(6) Occupational health and safety case inspections:

- a. A total of 135,847 inspections were completed during 2024 (including 105,658 preliminary investigations and 30,189 reexaminations). Of these, 2,732 inspections were conducted under joint checking plans by ministries and associations; project inspection cases involving Spring safety inspection plan numbered 15,342, project inspection cases involving used or adjacent road operations numbered 6,249;

inspection plan of disability accident prevention numbered 29,992; unity project inspection cases involving safety numbered 139; preventing falls from roofs numbered 9,250 ; safety and health inspection of outer wall cleaning numbered 289; advocacy and coaching plan of high-risk business entity numbered 14,904; project inspection of steam explosion numbered 476; prevention of fire and explosion numbered 14,561; OSH project inspection of cooperative education numbered 112; Inspection plan of occupational environmental monitoring business project numbered 387; OSH supervision inspection of internship organizations numbered 100; supervision inspection plan of state-owned enterprises numbered 2,079; intensification of accident prevention plan of fire explosion in PCB factory numbered 107; joint safety inspection plan for high risk factories by ministries and associations numbered 145; safety plan of open excavation such as pipe trench and road numbered 1,987; project inspection cases involving the supervision and inspection plan for foreign migrant worker education and training numbered 4,175, project inspection cases involving occupational safety and health of foreign migrant workers numbered 7,239, prevention of fire disaster and explosion of aluminum magnesium alloy operations numbered 33, inspection plan of occupational disaster prevention project of film industry numbered 117, Safety and Health inspection for food industry numbered 52, Promotion project for safety management improvement strategy of existing factory numbered 693, Safety and health inspection for engineering of photovoltaic system numbered 710, dynamic inspection plan numbered 24,480; EEP project plan numbered 1,010; project inspection of decoration engineering numbered 3,028; strategies against dropping of construction industry numbered 29,353; project inspection of new high-tech workshops numbered 464; decoration inspection of completed building numbered 130; Recheck plan for Class A, B and C hazardous workplaces on site numbered 1,610; plans for the operation besides water numbered 586; construction industry on-site visitation and safety essence promoting project numbered 32,802, project of raising the amount of construction engineering supervision numbered 60,853, under 50 million NT dollars construction engineering supervision numbered 22,427, railway safety and health improvement inspection project numbered 216, inspection of engineering projects with high operation risks numbered 22,478, project inspection after earthquake with intensity over 4 numbered 2,921, project plan of occupational disease prevention numbered 15,270; prevention inspection for high temperature hazard for the outdoor work in summer numbered 14,040; project inspection of health service items handled for health care workers employed by public institutions numbered 925; project inspection of labor workers' physical and mental health numbered 4,583; project inspection cases involving the guidance plan for suspected occupational diseases investigation numbered 151; Plan for occupational hygiene hazard prevention of CMR hazardous chemicals numbered 4,349; Plan for biological hazard prevention project numbered 210, accurate

inspection plan numbered 11,466; supervision plan for QC inspection of dangerous machinery & equipment numbered 541; project plan of dangerous machinery & equipment numbered 6,300; project plan of high pressure gas numbered 414; supervision inspection of quality of inspection agencies numbered 3,115; application for extension and replacement of hazardous equipment numbered 22; inspection plan for crane safety management numbered 5,418; safety project plan of tank car filling and dismantling numbered 13; inspection and supervision of elevator clearing numbered 1,041; working condition cases involving aviation transportation industry numbered 0; work plan for “assisting employers” improvement of labor safety & health facilities and working environment as well as employment intention , creating local” numbered 29,536, Project inspection for working condition and prevention of workplace harassment and violence of sports organization numbered 35.

- b. There was a total of 148,616 enterprises inspection of occupational safety and health project, and a total of 76,162 violations of Article 6 of the Occupational Safety and Health Act for the most numerous type of violation. The following were 37,017 violations of Article 23 of the Occupational Safety and Health Act; 13,476 violations of Article 32 of the Occupational Safety and Health Act. (see Table 2-22)

3. State of oversight of establishment of health and safety organizations and personnel
Current state of oversight of the establishment of health and safety organizations and personnel: Of the 2,021 factories with over 100 persons that were inspected and listed for management, 1,841 (91.09 %) have established health and safety organizations in accordance with regulations. Of the 4,463 of other enterprises with over 100 persons that were inspected and listed for management, 3,570 (79.99 %) have established health and safety organizations in accordance with regulations. Of the 2,369 of factories with 30 to 100 persons that were inspected and listed for management, 2,044 (86.28 %) have appointed health and safety personnels in accordance with regulations. Of the 5,334 of other enterprises with 30 to 100 persons that were inspected and listed for management, 3,713 (69.61 %) have appointed health and safety personnels in accordance with regulations. (see Table 2-23)
4. State of disciplinary actions taken pursuant to inspection results
All enterprises found to have violated requirements are notified to make improvements within a limited time period, or are provided with technical assistance, and disciplinary action is taken when necessary. In 2024, working conditions were inspected at 36,823 enterprises, and occupational health & safety inspections were conducted at 151,174 enterprises; of these violations of the Labor Standards Act were referred to the competent authority and 7,822 cases, and fines were assessed in 7,808 cases, which constituted a penalty rate of 21.24 %, and 14 cases to judicial authority for investigation. Violations of the Occupational Safety and Health Act were 12,031 cases, which constituted a penalty rate of 7.96 %, fines were assessed in 8,835

cases, partial work stoppage in 2,953 cases, full work stoppage in 2 cases, and 241 cases to judicial authority for investigation. (see Table 2-1, 2-15)

III. Analysis of special-item inspections

1. Dangerous machinery & equipment inspections

Dangerous machinery & equipment have been included in statistics; dangerous machines include : fixed type crane, mobile type crane, derrick crane, construction elevators, and construction lift and hoisting cage. Inspections items include type inspection, usage inspection, completion inspection, existing inspection, re-inspection, alteration inspection and periodic inspection; dangerous equipment includes: boiler, pressure vessel, specific equipment for high pressure gases and high pressure gas vessel. Inspections items include type inspection, welding inspection, structural inspection, completion inspection, existing inspection, re-inspection, alteration inspection and periodic inspection.

In 2024, there were 35,161 jack-up elevator inspections, of which preliminary investigations numbered 33,991 instances (including 29,979 preliminary investigations in periodic inspection cases) and 1,170 reexaminations, giving a reexamination rate of 3.44 % (797 reexaminations were conducted in periodic inspection cases). (see Table 3-2)

Of them, 28,523 inspections were conducted in the Taiwan & Fuchien Area (including 27,420 preliminary investigations and 939 reexaminations; preliminary investigations in periodic inspection cases numbered 24,523 and reexaminations numbered 658); 1,039 inspections were conducted by Taipei City Labor Inspection Office (including 1,001 preliminary investigations and 38 reexaminations; preliminary investigations in periodic inspection cases numbered 619 and reexaminations numbered 26); 1 inspection was conducted by Taichung City Labor Inspection Office (including 1 preliminary investigation and 0 reexamination; preliminary investigations in periodic inspection cases numbered 0 and reexaminations numbered 0); 5,163 inspections were conducted by Kaohsiung City Labor Inspection Office (including 4,970 preliminary investigations and 193 reexaminations; preliminary investigations in periodic inspection cases numbered 4,276 and reexaminations numbered 113); 0 inspection were conducted by Bureau of Industrial Parks, MOEA (including 0 preliminary investigations and 0 reexaminations; preliminary investigations in periodic inspection cases numbered 0 and reexaminations numbered 0); 44 inspections were conducted by Hsinchu Science Park Bureau (including 44 preliminary investigations and 0 reexamination; preliminary investigations in periodic inspection cases numbered 29 and reexamination numbered 0); 256 inspections were conducted by Central Taiwan Science Park Bureau (including 256 preliminary investigations and 0 reexamination; preliminary investigations in periodic inspection cases numbered 247 and reexaminations numbered 0); and 294 inspections were conducted by Southern Taiwan Science Park Bureau (including 294 preliminary investigations and 0 reexamination; preliminary investigations in periodic inspection cases numbered 285 and reexamination numbered 0). (see Table 3-2)

In 2024, there were 72,533 dangerous equipment inspections (including 65,457 preliminary investigations in periodic inspection cases, giving a reexamination rate of 0.56 %) (369 reexaminations were conducted in periodic inspection cases); 5,601 boiler inspection, of which preliminary investigations numbered 5,520 instances (including 5,050 preliminary investigations in periodic inspection cases), 81 reexaminations (64 reexaminations were conducted in periodic inspection cases); 28,240 type 1 pressure vessel inspection, of which preliminary investigations numbered 28,064 instances (including 25,463 preliminary investigations in periodic inspection cases), 176 reexaminations (147 reexaminations were conducted in periodic inspection cases); 34,155 specific equipment for high pressure gases inspection, of which preliminary investigations numbered 33,989 instances (including 30,650 preliminary investigations in periodic inspection cases), 166 reexaminations (122 reexaminations were conducted in periodic inspection cases); and 4,537 high pressure gas vessel inspection, of which preliminary investigations numbered 4,501 instances (including 4,294 preliminary investigations in periodic inspection cases), 36 reexaminations (36 reexaminations were conducted in periodic inspection cases). (see Table 3-5)

Of them, 56,166 inspections were conducted in the Taiwan & Fuchien Area (including 55,815 preliminary investigations and 351 reexaminations; preliminary investigations in periodic inspection cases numbered 49,829 and reexaminations numbered 275); 873 inspections were conducted by Taipei City Labor Inspection Office (including 868 preliminary investigations and 5 reexaminations; preliminary investigations in periodic inspection cases numbered 836 and reexaminations numbered 4); 2 inspections were conducted by Taichung City Labor Inspection Office (including 2 preliminary investigations and 0 reexaminations; preliminary investigations in periodic inspection cases numbered 2 and reexaminations numbered 0); 11,943 inspections were conducted Kaohsiung City Labor Inspection Office (including 11,874 preliminary investigations and 69 reexaminations; preliminary investigations in periodic inspection cases numbered 11,508 and reexaminations numbered 60); 667 inspections were conducted by Bureau of Industrial Parks, MOEA (including 667 preliminary investigations and 0 reexaminations; preliminary investigations in periodic inspection cases numbered 665 and reexaminations numbered 0); 1,010 inspections were conducted by Hsinchu Science Park Bureau (including 1,004 preliminary investigations and 6 reexaminations; preliminary investigations in periodic inspection cases numbered 916 and reexaminations numbered 4); 626 inspections were conducted by Central Taiwan Science Park Bureau (including 623 preliminary investigations and 3 reexaminations; preliminary investigations in periodic inspection cases numbered 566 and reexaminations numbered 1) and 1,246 inspections were conducted by Southern Taiwan Science Park Bureau (including 1,221 preliminary investigations and 25 reexaminations;

2. Special hazardous tasks inspections

Special hazardous tasks inspection include organic solvent operation inspection, powder and dust operation inspection, lead operations inspection, specific chemical substances inspection and oxygen deficiency and confined space operation inspection.

Organic solvent operation inspection, powder and dust operation inspection, lead operation inspection, specific chemical substance operation inspection, and oxygen deficiency and confined space operation inspection items include: Class A hazardous substances manufacturing permit, Class B hazardous substances manufacturing permit, permission of being exempted from hazard prevention equipment, setting of hazard prevention equipment, structure and performance of hazard prevention equipment, management of hazard prevention equipment, management of hazard prevention actions, examination of hazard prevention operations, operating procedures, education training, cleaning equipment and sanitation, announcement or label, measures of entering the equipment, evacuation procedure for accidents, determination of working environment, special health examination, protective equipment or fire escape equipment, handling of storage and empty containers, general introduction of hazard, hazard prevention plan, total 20 items.

2,084 organic solvent operation inspection were conducted (including 1,738 preliminary investigations and 346 reexaminations); 1,718 specific chemical substances inspection were conducted (including 1,315 preliminary investigations and 403 reexaminations); 91 lead operations inspection were conducted (including 72 preliminary investigations and 19 reexaminations); 672 powder and dust operation inspection were conducted (including 584 preliminary investigations and 88 reexaminations); 5,625 oxygen deficiency and confined space operation inspection were conducted (including 4,358 preliminary investigations and 1,267 reexaminations). (see Table 4-1 to 4-5)

3. Hazardous workplace review and inspections

In accordance of Paragraph 1, Article 26 of Labor Inspection Act, without the approval of labor inspection agency or having passed inspection(s), the business entity shall not allow workers to work in the following hazardous workplaces. The business entity upon conviction is subjected to imprisonment for a maximum of 3 years or to a fine not exceeding NT\$150,000. This Organization has determined "hazardous workplace review and inspection regulations" in accordance with Paragraph 2, Article 26 of this Act; under these regulations, items in hazardous workplaces that require review by a labor inspection organization include (as required by the Labor Inspection Act and its enforcement rules)

- (1) Where basic petrochemical raw materials are produced through cracking reactions.
- (2) Where agriculture chemicals are synthesized using methyl isocyanate, hydrogen chloride, ammonia, formaldehyde, hydrogen peroxide or pyridine.
- (3) Where chlorate, perchlorate, nitrate, sulfur, sulfide, phosphide, charcoal powder, metal

powder and other materials are used to manufacture fireworks and firecrackers.

- (4) Where basic petrochemical raw materials are produced through cracking reactions.
- (5) Work places with pressurized vessels containing pressurized gases with daily refrigeration capacity over 150 MT, or with the following processing capacities :
 1. Oxygen, toxic or inflammable pressurized gases over 1,000 m³.
 2. All other pressurized gases over 5,000 m³.
- (6) Work places with steam boilers with heat transfer surface area over 500 m².
- (7) Where hazardous substances above the quantities specified in Attachments 2 and 3 of the Enforcement Rules of the Act are manufactured, processed or used.
- (8) Places of construction projects designated by the Central Competent Authority in consultation with the supervisory authority of the targeted business entities.
- (9) Other work places specified by the central competent authority.

A total of 407 applications for hazardous workplace review and inspection were received, of which 352 were approved and 13 were not approved; 42 are still in review (applications that had been accepted but not yet approved as of December 31, 2024). (see Table 5-1)

4. Mining inspections

Because of the depth of coal mines in the Taiwan area, and the increasingly low value of coal compared with other energy sources, these coal mines are no longer economically viable. As a consequence, the number of coal mines has decreased gradually, falling from 324 mines in 1970 to the single digits; most coal mines are located in northern Taiwan.

- (1) Working condition inspections:

Mining working conditions were conducted 5 inspections, including 5 preliminary investigations and 0 reexaminations.

- (2) Sanitation inspection:

Mining sanitation inspection were conducted 98 inspections, including 86 preliminary investigations and 12 reexaminations.

- (3) Safety inspection: (Bureau of Mines, MOEA)

Mining safety inspections were conducted 684 inspections, other mining and quarrying sectors inspections were conducted 642 inspections, quarrying of stone, sand and clay sectors inspections were conducted 0 inspection, and extraction of crude petroleum and natural gas sectors inspections were conducted 42 inspections. (see Table 6-1)

IV. Statistical analysis of monthly reports of occupational accidents

Workers' occupational accident statistics are an important basis for assessing enterprises' labor losses and health and safety work performance. Both Article 38 of the Occupational Safety and Health Act and Article 51 of the same Act's enforcement rules clearly specify that enterprises shall report their monthly accident situation to the inspection organization, and a summary of these statistics shall be submitted to the central competent authority for statistical analysis. Since 1977, factories and mines,

etc. with over 30 person have been required to perform this reporting. A grasp of enterprises' implementation of health and safety measures has also served as a reference for drafting of labor inspection strategies intended to reduce the number of occupational accidents and boost labor productivity. The enlargement and revision of the Act in 2002 specifies that enterprises with 50 or more persons, or enterprises with fewer than 50 persons when designated by the central competent authority and notified in a letter by the inspection organization, must still report occupational accident survey analysis statistics in accordance with Paragraph 1, Article 37 of the same Act.

Accident report content shall include the number of hired workers (monthly average), total number of work days, total man-hours worked (hours), number of disabling injury severity, disabling injury frequency rate (DIFR), number of fatalities, number of permanent total disability, number of permanent partial disability, number of temporary total disability, total number of working days lost, disabling injury severity rate (DISR), accident type, as well as sources of injuries, injured part and etc.

Injured body part classifications include: head, face, neck, shoulder, collar-bone, arm bone, elbow, forearm, wrist, chest, rib cage, back, hand, finger, abdomen, hip, groin, thigh, knee, leg, foot, viscera, entire body and others, total 24 items.

Accident types include: falling or tumbling down, falling over, crash or dash, falling objects, collapsing objects, crashed, pinched and rolled up, stabbed, cutting and abrasion, tread down, drown, contact with hot or low temperature substance, contact with hazard, electrical shock, explosion, Objects breaking, fire, improper act, others, unclassified sources of injuries, highway traffic accident, railway traffic accident, sea or airborne vessels traffic accident and other traffic accidents, total 23 items.

Source of injuries classifications include: prime mover, power transmission equipment, wood processing machines, operating machinery, general dynamical machine, hoist and crane, dynamical handling machinery, transportation, high pressure vessels , chemical equipment, welding equipment, furnace, electric equipment, human power machinery, utensils, other equipment, construction and construction equipment, hazard, material, objects carried, environment, other sources of injuries, no sources of injuries, unclassified sources of injuries and etc.

In 2024, a total of 23,120 enterprises reported occupational accidents, the monthly average number of hired workers was 4,288,109 persons, and a total of 1,051,652,595 days of work and a total of 8,479,560,247 man-hours of work was performed by these enterprises; 14,228 disabling injuries occurred, which included 76 deaths, 11 permanent full disabilities, 234 permanent partial disabilities, and 13,907 temporary disabilities, and a total of 839,955 lost days of work occurred. (see Table 8-1)

1. General overview

(1) Frequency of disabling injuries due to occupational accidents in each industry:

In 2024, the average frequency of disabling injuries due to occupational accidents in all industries was 1.67. Among all industries, The frequency of disabling injuries in the accommodation and catering industry was 5.36, which was highest. The number of reporting enterprises was 1,675, which accounted for 7.24 % of all reporting enterprises only. The number of hiring workers was 177,996, the number of total working days was 42,527,356, the number of total man-hours worked was 330,602,284, the number of disabling injuries was 1,774 times, the total number of working days lost was 20,559. Among the frequency of these industries, the art, entertainment and leisure service industry was 4.47; the water supply and pollution control industry was 4.34; transportation and storage sectors was 4.26; public administration and defense; compulsory social security was 3.59; the agriculture, forest, fishing and animal husbandry was 2.73; wholesale and retail trade sectors was 1.87; the real estate industry was 1.8; human health and social work activities was 1.61; manufacturing sectors was 1.46; support service activities was 1.43; construction engineering was 1.42; other service activities was 0.91; scientific and technical activities was 0.67; Publishing, Audio and Video Production, Information and Communication was 0.52; financial and insurance activities was 0.52; electricity and gas supply sectors was 0.44, and education was 0.35 (see Table 8-1)

Among the frequency of manufacturing industries, manufacture of manufacture of food products and animal feeds with 3.31. The number of reporting enterprises in this industry was 770 which accounted for 3.33 % of all reporting enterprises. The number of hiring workers was 112,020; the number of work days was 28,037,187; the number of total man-hours worked was 227,216,568; the number of disabling injury severity was 754; the number of working days lost was 30,164. The following were manufacture of medical goods and medicinal chemical products with (2.53), Printing and Reproduction of Recorded Media (2.36), manufacture of rubber products (2.13), manufacture of basic metals (2.09), manufacture of textiles (2.04), manufacture of metal products (2.03), manufacture of other non-metallic mineral products (2.02), manufacture of paper and paper products sectors (2), other manufacturing sectors (1.84), manufacture of furniture sectors (1.78), manufacture of other chemical products (1.77), manufacture of plastics products (1.65), manufacture of other means of transportation and their parts (1.65), manufacture of electrical equipment (1.63), manufacture of machinery and equipment (1.52), manufacture of beverages sectors (1.33), manufacture of automobile and their parts (1.29), manufacture of wood and of products of wood and bamboo (1.11), manufacture of chemical material, fertilizers and nitrogen compounds, plastic and rubber Materials, Man-made fibers (1.1), manufacture of wearing apparel and clothing accessories (1.07), manufacture of leather, fur and related products (0.9), , manufacture of

electronic parts and components (0.86), manufacture of computers, electronic and optical products (0.84), repair and installation of industrial machinery and equipment (0.79), and manufacture of petroleum and coal products (0.28). (see Table 8-1)

$$\text{Frequency of disabling injurie} = \frac{\text{Number of disabling injuries} \times 10^6}{\text{Total man-hours worked}} \quad (\text{round to two decimal place})$$

(2) Severity of disabling injuries due to occupational accidents in each industry

In 2024, the average disabling injury severity level in all industries was 99, and the agriculture, forest, fishing and animal husbandry had the highest severity (579). The following were the construction engineering (531), water supply & remediation activities sector (505), repair and installation of industrial machinery and equipment (317), manufacture of other chemical products (228), transportation and storage sectors (208), manufacture of paper and paper products sectors (201), the art, entertainment and leisure service industry (192), support service activities (191), and other service activities. (see Table 8 - 1)

$$\text{Frequency of disabling injurie} = \frac{\text{Number of disabling injuries} \times 10^6}{\text{Total man-hours worked}} \quad (\text{round to whole number})$$

2. Analysis of accident type in each industry based on occupational accident statistics

- (1) The chief accident type of agriculture, forestry, fishing and animal husbandry include stabbed, cutting or abrasion, falling over, others, f crashed, pinched and rolled up, other traffic accidents, crash or dash, contact with hazard, improper act, highway traffic accident and etc.
- (2) The chief accident type of mining and quarrying sectors include falling or tumbling down, unclassified sources of injuries, other traffic accidents and etc.
- (3) Manufacturing: The following explanation concerns industries with relatively high frequencies of disabling injuries (see Table 8-1, 8-2)

Industry	Chief Accident Type
Manufacture of medical goods and medicinal chemical products	Falling over, improper act, pinched and rolled up, stabbed, cutting or abrasion, contact with hazard, other(s), crashed, falling or tumbling down, crash or dash, contact with hot or low temperature substances, and etc.
Manufacture of Food Products and Animal Feeds	Falling over, pinched and rolled up, stabbed, cutting or abrasion, contact with hot or low temperature substances, improper act, crashed, falling or tumbling down, other(s),

	crash or dash, collapsing objects, falling objects, fire and etc.
Manufacture of Rubber Products Sectors	Pinched and rolled up, stabbed, cutting or abrasion, falling over, improper act, falling or tumbling down, falling objects, crash or dash, other(s), contact with hot or low temperature substances, collapsing objects and etc.
Manufacture of Plastics Products	Explosion, pinched and rolled up, stabbed, cutting or abrasion, falling over, improper act, crashed, contact with hot or low temperature substances, falling or tumbling down, crash or dash, other(s), falling objects and etc.
Manufacture of Fabricated Metal Products	Pinched and rolled up, stabbed, cutting or abrasion, falling over, crashed, improper act, other(s), falling objects, falling or tumbling down, collapsing objects, crash or dash and etc.

- (4) Electricity and gas supply sectors: The chief accident type include highway traffic accident, falling or tumbling down, falling over, electrical shock, other(s), stabbed, cutting or abrasion, contact with hot or low temperature substances, pinched and rolled up, crashed, other traffic accidents and etc.
- (5) Water supply & remediation activities sectors: The chief accident type include falling over, stabbed, cutting or abrasion, pinched and rolled up, other(s), crashed, highway traffic accident, falling or tumbling down, improper act, other traffic accidents, falling objects and etc.
- (6) Construction engineering: The chief accident type include falling over, falling or tumbling down, stabbed, cutting or abrasion, pinched and rolled up, falling objects, crashed, other(s), highway traffic accident, collapsing objects, tread down, improper act and etc.
- (7) Transportation and storage sectors: The chief accident type include falling over, highway traffic accident, improper act, crashed, other(s), falling or tumbling down, crash or dash, pinched and rolled up, crashed, stabbed, cutting or abrasion, and falling objects.
- (8) All industries: Falling down constituted the chief accident type, and accounted for 25.38 % of all accidents. The following were stabbed, cutting or abrasion for 14.01 %; pinched and rolled up for 10.56 %; other(s) for 8.00 %; crashed for 6.36 %; improper act for 6.18 %; contact with hot or low temperature substances for 5.22 %, and highway traffic accident for 4.66 %. (see Table 8-2)

3. Analysis of sources of injuries by industry

Among all industries, “other sources of injuries” constituted the most important sources of injuries (23.69 %), and was followed by means of transport of handling machinery (12.14 %), environment (8.47 %), no sources of injuries (7.98 %), unclassifiable injuries (5.85 %), other equipment (5.84 %), construction and construction equipment (5.41 %), utensils (5.18 %), material (5.10%), general dynamical machine (4.67 %), human power machinery (3.25 %), dynamical handling machinery (2.97 %) and power transmission equipment (2.4 %).

(see Table 8-3)

- (1) Agriculture, forestry, fishing and animal husbandry: The chief sources of injuries were transportation for moving handling machinery, others: other sources of injuries, dynamical handling machinery for transporting handling machinery, environment and etc.
- (2) Mining and quarrying sectors: The chief sources of injuries were hoist and crane for transporting handling machinery, transportation for moving handling machinery, others: unclassified sources of injuries and etc.
- (3) The following is an explanation of sources of injuries in manufacturing industries beginning with the sources of the most frequent injuries:

Industry	Chief sources of injuries
Manufacture of Electronic Parts and Components	Other sources of injuries, no sources of injuries, construction and construction equipment, other equipment, environment, hazard, general dynamical machine, utensils, material, means of transport of handling machinery, and etc.
Manufacture of Fabricated Metal Products	General dynamical machine, material, other sources of injuries, utensils, other equipment, power transmission equipment, dynamical handling machinery, means of transport of handling machinery, no sources of injuries, hoist and crane for transporting handling machinery and etc.
Manufacture of Food Products and Animal Feeds	Other sources of injuries, environment, other equipment, unclassified sources of injuries, utensils, dynamical handling machinery, general dynamical machine, power transmission equipment, no sources of injuries, construction and construction equipment and etc.
Manufacture of Machinery and Equipment	General dynamical machine, material, other equipment, means of transport of handling machinery, other sources of injuries, power transmission equipment, no sources of injuries, hoist and crane for transporting handling machinery, human power machinery, environment and utensils.
Manufacture of Plastics Products	Dangerous goods, hazard, general dynamical machine, other equipment, other sources of injuries, material, power transmission equipment, utensils, dynamical handling machinery, transportation for moving handling machinery, manpower and machine tools, etc.
Manufacture Of	Other sources of injuries, other equipment, material,

Computers, Electronic and Optical. Products	general dynamical machine, utensils, environment, construction and construction equipment, human power machinery, no sources of injuries, transportation for moving handling machinery and etc.
Manufacture of Basic Metals	Material, general dynamical machine, other sources of injuries, power transmission equipment, environment, utensils, other equipment, other equipment, dynamical handling machinery, hoist and crane, unclassified sources of injuries and etc.

- (4) Electricity and gas supply sectors: Main sources of injuries include transportation for moving handling machinery, electric equipment, environment, material, construction and construction equipment, other sources of injuries, dynamical handling machinery, wood processing machines, no sources of injuries, and unclassified sources of injuries and etc.
- (5) Water supply & remediation activities sectors: Main sources of injuries include transportation for moving handling machinery, other sources of injuries, environment, unclassified sources of injuries, material, dangerous goods, hazard, dynamical handling machinery, construction and construction equipment, no sources of injuries, utensils and etc.
- (6) Construction engineering: Main sources of injuries include material, construction and construction equipment, transportation for moving handling machinery, no sources of injuries, hoist and crane, other sources of injuries, environment, human power machinery, wood processing machines, dynamical handling machinery and etc.
- (7) Transportation and storage sectors: Main sources of injuries include transportation for moving handling machinery, other sources of injuries, environment, construction and construction equipment, no sources of injuries, objects carried, dynamical machine of handling machinery, other equipment, unclassified sources of injuries, utensils and etc.

4. Analysis of the relationship between accident type and sources of accident (manufacturing sectors)

In 2024 a comparison of accident types in manufacturing throughout the year revealed that falling over was the leading sources of accidents (20.96 %). The following were pinched and rolled up (20.45 %), stabbed, cutting or abrasion (15.25 %), improper act (6.22 %), crashed (5.92 %), others (5.62 %). (see Table 8-5) Relationship between accident type and sources of accident for high-frequency accidents:

Accident Type	Chief sources of injuries
Falling over	Environment, other sources of injuries, construction and construction equipment, no sources of injuries, utensils, unclassified sources of injuries, transportation for moving handling machinery, material and etc.

Pinched and Rolled-Up	General dynamical machine, power transmission equipment, other equipment, other sources of injuries, material, dynamical handling machinery, utensils, hoist and crane and etc.
stabbed, cutting or abrasion	General dynamical machine, material, other sources of injuries, other equipment, human power machinery, utensils, power transmission equipment, wood processing machines and etc.
Improper Act	Other sources of injuries, other equipment, objects carried, no sources of injuries, material, human power machinery, utensils, human power machinery, general dynamical machine, unclassified sources of injuries and etc.
Crashed	Transportation for moving handling machinery, dynamical handling machinery, other sources of injuries, other equipment, human power machinery, general dynamical machine, material, power transmission equipment and etc.
others	Other sources of injuries, material, general dynamical machine, unclassified sources of injuries, no sources of injuries, other equipment, objects carried, transportation for moving handling machinery and etc.

5. Relationship between accident type and injured body part (manufacturing sectors)

In 2024, the body part injured with the highest frequency in manufacturing was the finger (22.24 %), followed by the hand (15.23 %), foot (13.81 %), head (6.91 %), leg (6.58 %), others (5.46 %), knee (5.33 %).

The following is an explanation of the relationship between accident type and injured body part for the highest-frequency accidents:

Accident Type	Injured part
Falling over	Foot, knee, hand, head, leg, elbow, back, shoulder, hip and etc.
Pinched and Rolled-Up	Finger, hand, foot, wrist, elbow, forearm, hip, upper arm, leg and etc.
stabbed, cutting or abrasion	Finger, hand, leg, foot, wrist, others, head, forearm, elbow, face and etc.
Crashed	Foot, head, hand, leg, knee, finger, elbow, face, others, rib cage and etc.
Improper Act	Hand, foot, finger, others, back, head, shoulder, wrist, leg, knee and etc.
Falling or tumbling down	Head, foot, rib cage, knee, leg, back, hand, elbow, chest, shoulder and etc.

6. Analysis of injured body part by industry

Because manufacturing is the predominant industry, injured body part types are largely the same as in the previous section; the following is analysis of the relationship between injured body part and industries with relatively high accident frequency. (see Table 8-8)

Industry	Injured part
Transportation and Storage Sector	Foot, leg, knee, hand, head, finger, back, elbow, shoulder, wrist and etc.
Accommodation and Food Service Activities	Finger, hand, foot, leg, knee, head, others, wrist, back, elbow and etc.
Wholesale and Retail Trade Sectors	Hand, foot, finger, leg, knee, head, others, elbow, back, shoulder and etc.
Human Health and Social Work Activities	Hand, foot, knee, finger, others, leg, head, face, shoulder, back and etc.
Manufacture of Electronic Parts and Components	Finger, foot, hand, head, knee, others, leg, elbow, back, face and etc.
Manufacture of Fabricated Metal Products	Finger, hand, foot, leg, head, others, knee, face, back, elbow and etc.
Manufacture of Food Products and Animal Feeds	Finger, hand, foot, head, others, knee, leg, hip, elbow, back and etc.
Support Service Activities	Foot, hand, knee, head, leg, others, elbow, elbow, back, shoulder, finger and etc.

V. Supplementary explanation

National occupational accident data is chiefly obtained from the following three sources:

1. **In accordance with Article 37 of Occupational Safety and Health Act:** In accordance with the requirements of this Article, in the case of enterprises with at least 1 death due to an occupational accident in the workplace, the injury of at least 3 persons, or the injury of at least one person requiring hospitalization, the employer must notify the labor inspection organization within 8 hours, and the labor inspection organization must promptly perform an accident inspection examining fatal or injuring workplace accidents and compile a report of its findings.
2. **In accordance with Article 38 of Occupational Safety and Health Act:** This Article specifies that in the case of those enterprises designated by the central competent authority, including enterprises with more than 50 hired workers and other enterprises designated by the central competent authority and notified by the inspection organization in a letter, those enterprises within the inspection organization's audit jurisdiction shall report occupational accident statistics on a monthly basis (to save administrative costs, statistics have been reported online since 2007); the chief goal of the submission of monthly occupational accident content and statistical reports is to allow further accident information to be obtained through sampling surveys, and to allow the state of occupational accidents in various industries to be inferred, including the number of disabling injuries, frequency of disabling injuries, severity of disabling injuries, accident type, sources of injuries, and injured body part, etc. These indicators can also

be used to assess enterprises' labor losses and serve as an important basis for determination of health and safety performance. However, with regard to the reporting of occupational accidents, because the number of small enterprises with fewer than 50 persons sampled has remained limited, the accuracy of calculation results may be somewhat inadequate.

3. **Statistics obtained from the information on Insurance Benefit of Occupational Accident Insurance stipulated in the “Labor Occupational Accident Insurance and Protection Act”:**
The Labor Occupational Accident Insurance and Protection Act (hereinafter referred to as the “Accident and Protection Act”) has been implemented since May 1, 2022. Workers employed by an employer that holds a practice license, that has been registered in accordance with the law, that has a tax registration or has been issued an employment permit by the central competent authority according to the law, are subject to mandatory occupational accident insurance. Therefore, although the statistical data of the insurance benefits claimed by the insured for injury, sickness, disability and death under labor occupational accident insurance can reflect the situation of occupational accident insurance benefits more accurately, the main purpose of the “Accident and Protection Act” is to regulate accident insurance benefits, while the Occupational Safety and Health Act with the main purpose of regulating the responsibilities of accident prevention in the workplace is applicable to all industries, so the purpose and application scope of the above-mentioned two laws are different, and the numbers of applicable workers to the two laws also different. When it comes to the approach of calculation, occupational accident insurance benefits are calculated based on current-year payments for insurance benefits, and this approach differs from the above two occupational accident statistics that are based on time of accident occurrence, therefore, there are differences in their statistical results.

Furthermore, in order to maintain an accurate grasp of major occupational accident cases, the Occupational Safety and Health Administration, Ministry of Labor has adopted the practice of regularly updating the information of occupational accident death payments cases onto the labor inspection management system; each labor inspection unit shall verify these cases and investigate those violate the rules of report to labor inspection agencies in accordance with Paragraph 2, Article 37 of the Occupational Safety and Health Act, which is intended to reduce the number of cases in which enterprises suffer deaths in occupational accidents but seek to conceal the incidents by not reporting them.

表 2-1 勞動檢查事業單位 違反勞動基準法移送處分情形
Table 2-1 State of referral of violations of the Labor Standards Act by inspected enterprises

中華民國 113年
Year 2024

機關別 Organization type	違反勞動基準法 Violations of the Labor Standards Act						
	總受檢 場次 Total Inspections	違反件數(件次) Violation Cases (number of cases)					
		計 Total	處分率 (%) Penalty Rate	罰鍰告發 Punishment with Penalty	移送參辦 Order of Case Transfer for Criminal Investigation	移送地方處理 Case referred to local government for handling	罰鍰金額 (萬元) Amount of Administrative Fine (ten thousand NT\$)
總計 Total	36,823	7,822	21.24	7,066	14	742	35,537
臺北市府 Taipei City Government	8,166	1,285	15.74	1,283	2	-	6,736
新北市政府 New Taipei City Government	3,962	1,144	28.87	1,142	2	-	6,158
桃園市政府 Taoyuan City Government	3,347	865	25.84	865	-	-	5,250
臺中市政府 Taichung City Government	2,782	948	34.08	946	2	-	3,732
臺南市政府 Tainan City Government	1,502	684	45.54	684	-	-	2,991
高雄市政府 Kaohsiung City Government	2,711	759	28.00	758	1	-	2,830
宜蘭縣政府 Yilan County Government	581	79	13.60	79	-	-	667
新竹縣政府 Hsinchu County Government	1,013	74	7.31	74	-	-	512
苗栗縣政府 Miaoli County Government	844	129	15.28	128	1	-	499
彰化縣政府 Changhua County Government	1,522	240	15.77	240	-	-	1308.5
南投縣政府 Nantou County Government	257	88	34.24	88	-	-	405
雲林縣政府 Yunlin County Government	891	103	11.56	103	-	-	492.6
嘉義縣政府 Chiayi County Government	781	45	5.76	45	-	-	276
屏東縣政府 Pingtung County Government	874	176	20.14	176	-	-	780
臺東縣政府 Taitung County Government	108	58	53.70	57	1	-	178
花蓮縣政府 Hualien County Government	382	64	16.75	64	-	-	382
澎湖縣政府 Penghu County Government	216	12	5.56	12	-	-	87
基隆市政府 Keelung City Government	372	66	17.74	66	-	-	268
新竹市政府 Hsinchu City Government	459	17	3.70	17	-	-	161
嘉義市政府 Chiayi City Government	924	40	4.33	40	-	-	305
金門縣政府 Kinmen County Government	116	17	14.66	17	-	-	58
連江縣政府 Lienchiang County Government	114	5	4.39	5	-	-	79
經濟部產業園區管理局 Bureau of Industrial Parks, MOEA	191	39	20.42	39	-	-	311
國科會新竹科學園區管理局 Hsinchu Science Park Bureau, NSTC	170	69	40.59	69	-	-	530.1
國科會中部科學園區管理局 Central Taiwan Science Park Bureau, NSTC	84	35	41.67	35	-	-	347
國科會南部科學園區管理局 Southern Taiwan Science Park Bureau, NSTC	101	34	33.66	34	-	-	194
職安署北區職業安全衛生中心 Northern OSH Center	1,212	294	-	-	1	293	-
職安署中區職業安全衛生中心 Central OSH Center	1,379	139	-	-	1	138	-
職安署南區職業安全衛生中心 Southern OSH Center	1,762	314	-	-	3	311	-

說明: 1.處分率=違反件數÷總受檢場次x100。
2.直轄市政府檢查場次含其所設置之檢查機構檢查量。
3.本表為不含通知改善及移送主管機關之案件。
4.本表統計不含年度執行法遵訪視25,206場次。
5.各地方政府罰鍰金額包括職安署三區中心移送處分之案件。

Explanation: 1.Penalty Rate = Violation Cases ÷ Total Inspections × 100.
2.The number of inspections by municipal governments includes inspections performed by inspection agencies established by the governments.
3.This table does not contain cases in which the enterprise was notified to make improvement or which were referred to the competent authority
4.The statistics in this table do not contain the 25,206 legal compliance visits conducted during the year.
5.Amount of administrative fine imposed by local governments include the cases that Occupational Safety and Health Administration's three regional centers referred to the local government for handling.

表 2-2 勞 動 檢 查 次 數 Table 2-2 Number of labor inspections 中華民國 113 年 Year 2024																	單位：場 次 Unit: inspections
行 業 別 Industry Type	勞 動 條 件 檢 查 Working Condition Inspections																
	總 計 Total	臺 北 市 Taipei City	新 北 市 New Taipei City	桃 園 市 Taoyuan City	臺 中 市 Taichung City	臺 南 市 Tainan City	高 雄 市 Kaohsiung City	宜 蘭 縣 Yilan County	新 竹 縣 Hsinchu County	苗 栗 縣 Miaoli County	彰 化 縣 Changhua County	南 投 縣 Nantou County	雲 林 縣 Yunlin County	嘉 義 縣 Chiayi County	屏 東 縣 Pingtung County		
總 計 Total	36,823	8,166	3,962	3,347	2,782	1,502	2,711	581	1,013	844	1,522	257	891	781	874		
農、林、漁、牧業 Agriculture, Forestry, Fishing and Animal Husbandry	251	13	5	2	9	4	91	6	2	1	2	2	13	42	20		
礦業及土石採取業 Mining and Quarrying	5	1	-	-	-	1	-	-	-	1	-	-	2	-	-		
製 造 業 Manufacturing	6,338	755	711	775	419	334	266	94	171	107	770	94	335	256	126		
食品及飼品製造業 Manufacture of Food Products and Animal Feeds	730	83	97	115	39	30	32	24	13	13	28	11	46	37	43		
飲料製造業 Manufacture of Beverages	41	6	2	14	-	1	2	1	-	1	-	-	1	1	3		
菸草製造業 Manufacture of Tobacco Products	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
紡 織 業 Manufacture of Textiles	245	24	10	41	3	9	3	5	1	3	76	3	24	7	2		
成衣及服飾品製造業 Manufacture of Wearing Apparel And Clothing Accessories	96	47	8	4	5	2	5	2	-	-	12	-	4	3	-		
皮革、毛皮及其製品製造業 Manufacture of Leather, Fur and Related Products	36	7	-	-	7	2	-	1	-	-	9	1	-	2	-		
木竹製品製造業 Manufacture of Wood and of Products of Wood and Bamboo	47	4	4	-	4	2	3	-	-	1	9	-	-	8	3		
紙漿、紙及紙製品製造業 Manufacture of Paper and Paper Products	117	11	7	7	4	3	13	5	8	5	9	5	4	9	4		
印刷及資料儲存媒體複製業 Printing and Reproduction of Recorded Media	61	20	14	-	8	1	7	-	-	1	7	-	1	-	1		
石油及煤製品製造業 Manufacture of Petroleum and Coal Products	20	4	-	-	-	-	2	-	-	-	2	-	12	-	-		
化學材料製造業 Manufacture of Chemical Material	220	27	12	9	-	5	4	3	2	5	7	4	115	3	4		
其他化學製品製造業 Manufacture of Other Chemical Products	191	41	4	21	8	7	13	-	5	2	5	6	37	3	16		
藥品製造業 Manufacture of Pharmaceuticals	54	15	4	1	1	3	2	-	5	-	-	2	-	1	4		
橡膠製品製造業 Manufacture of Rubber Products	231	6	113	3	2	3	1	4	1	1	64	5	4	5	-		
塑膠製品製造業 Manufacture of Plastics Products	413	41	48	34	21	38	13	9	11	4	87	12	11	33	7		
非金屬礦物製品製造業 Manufacture of Other Non-Metallic Mineral Products	193	30	11	21	7	14	6	5	4	13	16	3	8	17	3		
基本金屬製造業 Manufacture of Basic Metals	147	17	18	16	11	18	13	2	-	2	9	3	3	10	-		
金屬製品製造業 Manufacture of Fabricated Metal Products	819	49	61	52	80	56	49	2	10	10	240	15	31	36	28		
電子零組件製造業 Manufacture of Electronic Parts and Components	1,006	59	133	279	48	33	23	6	62	16	6	6	3	1	-		
電腦、電子產品及光學製品製造業 Manufacture of Computers, Electronic and Optical Products	288	48	67	34	14	3	5	2	18	6	4	-	-	4	1		
電力設備製造業 Manufacture of Electrical Equipment	241	87	29	35	4	17	8	6	1	1	9	2	3	3	1		
機械設備製造業 Manufacture of Machinery and Equipment	462	51	34	46	93	33	21	7	8	5	32	6	12	41	3		
汽車及其零件製造業 Manufacture of Motor Vehicles and Parts	198	11	8	18	2	27	7	-	13	8	55	3	4	5	2		
其他運輸工具製造業 Other Manufacture of Transport Equipment	144	7	2	3	35	14	13	-	4	3	41	-	-	5	-		
家具製造業 Manufacture of Furniture	92	20	5	3	4	1	9	2	-	-	29	3	4	5	-		
其他製造業 Other Manufacturing	189	31	16	16	18	7	2	8	5	7	12	4	8	14	1		
產業用機械設備維修及安裝業 Repair and Installation of Industrial Machinery and Equipment	56	9	3	3	1	5	10	-	-	-	2	-	-	3	-		
電力及燃氣供應業 Electricity and Gas Supply	108	16	14	5	3	5	8	3	3	4	1	-	1	5	1		
用水供應及污染整治業 Water Supply and Remediation Activities	161	22	24	18	16	5	10	4	3	5	7	1	4	1	2		
營建工程業 Construction Engineering	1,332	355	198	71	107	102	128	16	37	19	28	8	64	23	27		
批發及零售業 Wholesale and Retail Trade	6,077	1,864	858	484	490	222	219	168	110	72	399	50	105	108	63		
運輸及倉儲業 Transportation and Storage	3,612	538	357	432	155	78	449	23	39	21	21	11	23	14	15		
住宿及餐飲業 Accommodation and Food Service Activities	4,818	1,116	646	388	408	220	298	97	139	63	83	38	81	115	87		
出版影音及資訊業 Publishing, Audio and Video Production, Information and Communication	985	695	104	19	45	18	22	3	12	2	2	2	2	3	5		
金融及保險業 Financial and Insurance Activities	954	335	46	37	47	19	57	12	3	5	6	5	9	1	7		
不動產業 Real Estate Activities	354	135	66	23	44	21	21	3	9	5	1	-	3	1	3		
專業、科學及技術服務業 Professional, Scientific and Technical Activities	912	562	68	34	79	26	28	1	30	3	10	5	2	-	6		
支援服務業 Support Service Activities	2,379	526	332	264	290	121	175	24	126	28	18	3	16	14	27		
公共行政及國防；強制性社會安全 Public Administration and Defence; Compulsory Social Security	106	19	4	6	16	7	4	4	2	2	8	1	6	-	8		
教 育 服 務 業 Education	1,312	147	85	128	110	41	90	42	21	68	17	6	16	18	57		
醫療保健及社會工作服務業 Human Health and Social Work Activities	4,713	648	218	493	392	201	748	47	68	71	99	17	193	146	228		
藝術、娛樂及休閒服務業 Arts, Entertainment and Recreation Activities	1,306	153	73	89	56	29	16	11	144	344	20	1	2	19	168		
其 他 服 務 業 Other Service Activities	1,100	266	153	79	96	48	81	23	94	23	30	13	14	15	24		

表 2-2 勞動 檢查次數（續一）
Table 2-2 Number of labor inspections (continued)
中華民國 113 年
Year 2024

單位：場次
Unit: inspection

行 業 別 Industry Type	勞 動 條 件 檢 查 Working Condition Inspection														
	臺東縣 Taitung County	花蓮縣 Hualien County	澎湖縣 Penghu County	基隆市 Keelung City	新竹市 Hsinchu City	嘉義市 Chiayi City	金門縣 Kinmen County	連江縣 Lienchiang County	經濟部 產業園區 管理 局 Bureau of Industrial Parks, MOEA	國科會新竹科 學園區管理局 Hsinchu Science Park Bureau, NSTC	國科會中部科 學園區管理局 Central Taiwan Science Park Bureau, NSTC	國科會南部科 學園區管理局 Southern Taiwan Science Park Bureau, NSTC	職安署北區 職業安全衛生 中 心 Northern OSH Center	職安署中區 職業安全衛生 中 心 Central OSH Center	職安署南區 職業安全衛生 中 心 Southern OSH Center
總 計 Total	108	382	216	372	459	924	116	114	191	170	84	101	1,212	1,379	1,762
農、林、漁、牧業 Agriculture, Forestry, Fishing and Animal Husbandry	4	-	-	-	-	-	-	-	-	-	-	-	1	2	32
礦業及土石採取業 Mining and Quarrying	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
製 造 業 Manufacturing	11	8	4	37	44	11	7	3	151	82	57	68	193	223	226
食品及飼品製造業 Manufacture of Food Products and Animal Feeds	-	-	4	9	2	3	4	2	-	-	-	-	20	32	43
飲料製造業 Manufacture of Beverages	-	-	-	-	-	-	2	-	1	-	-	-	4	1	1
菸草製造業 Manufacture of Tobacco Products	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
紡 織 業 Manufacture of Textiles	-	-	-	2	-	-	-	-	1	-	1	-	1	17	12
成衣及服飾品製造業 Manufacture of Wearing Apparel And Clothing Accessories	-	1	-	-	-	-	-	-	-	-	-	-	-	-	3
皮革、毛皮及其製品製造業 Manufacture of Leather, Fur and Related Products	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7
木竹製品製造業 Manufacture of Wood and of Products of Wood and Bamboo	-	-	-	-	-	-	-	-	-	-	-	1	-	2	6
紙漿、紙及紙製品製造業 Manufacture of Paper and Paper Products	3	-	-	-	-	-	-	-	2	-	-	-	4	10	4
印刷及資料儲存媒體複製業 Printing and Reproduction of Recorded Media	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
石油及煤製品製造業 Manufacture of Petroleum and Coal Products	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
化學材料製造業 Manufacture of Chemical Material	-	-	-	-	-	2	-	-	6	1	-	2	2	2	5
其他化學製品製造業 Manufacture of Other Chemical Products	-	1	-	2	-	-	-	-	1	3	-	4	6	3	3
藥品製造業 Manufacture of Pharmaceuticals	-	-	-	-	-	-	-	-	-	5	3	1	4	1	2
橡膠製品製造業 Manufacture of Rubber Products	-	-	-	-	-	-	-	-	-	-	-	-	5	12	2
塑膠製品製造業 Manufacture of Plastics Products	-	-	-	-	-	-	-	-	10	-	2	1	2	9	20
非金屬礦物製品製造業 Manufacture of Other Non-Metallic Mineral Products	1	2	-	2	-	-	1	-	3	-	-	-	16	6	4
基本金屬製造業 Manufacture of Basic Metals	-	-	-	2	-	-	-	-	-	-	-	2	3	6	12
金屬製品製造業 Manufacture of Fabricated Metal Products	-	1	-	-	10	2	-	1	8	-	1	4	-	31	42
電子零組件製造業 Manufacture of Electronic Parts and Components	-	-	-	8	16	1	-	-	76	37	20	26	90	40	17
電腦、電子產品及光學製品製造業 Manufacture of Computers, Electronic and Optical Products	-	-	-	8	4	1	-	-	15	18	8	10	10	7	1
電力設備製造業 Manufacture of Electrical Equipment	-	-	-	1	-	-	-	-	9	2	-	4	9	5	5
機械設備製造業 Manufacture of Machinery and Equipment	1	2	-	-	10	-	-	-	8	5	10	4	9	9	12
汽車及其零件製造業 Manufacture of Motor Vehicles and Parts	-	-	-	-	2	-	-	-	7	-	5	-	2	8	11
其他運輸工具製造業 Other Manufacture of Transport Equipment	2	-	-	2	-	-	-	-	-	-	-	2	1	8	2
家具製造業 Manufacture of Furniture	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4
其他製造業 Other Manufacturing	-	-	-	-	-	-	-	-	3	6	5	5	4	11	6
產業用機械設備維修及安裝業 Repair and Installation of Industrial Machinery and Equipment	4	1	-	1	-	2	-	-	-	5	2	2	1	-	2
電力及燃氣供應業 Electricity and Gas Supply	-	-	1	3	-	2	1	-	-	-	-	-	12	10	10
用水供應及污染整治業 Water Supply and Remediation Activities	2	5	1	1	2	4	-	1	-	2	1	2	5	3	10
營建工程業 Construction Engineering	10	12	-	8	13	8	10	4	5	13	6	8	19	25	8
批發及零售業 Wholesale and Retail Trade	16	51	11	69	73	64	36	24	11	10	3	4	96	120	277
運輸及倉儲業 Transportation and Storage	4	53	-	42	10	44	6	6	10	4	2	7	306	563	379
住宿及餐飲業 Accommodation and Food Service Activities	20	61	18	50	75	195	9	58	-	5	2	1	128	111	306
出版影音及資訊通訊業 Publishing, Audio and Video Production, Information and Communication	1	2	4	5	9	2	2	-	3	9	2	2	6	-	4
金融及保險業 Financial and Insurance Activities	-	2	1	8	10	7	-	-	-	-	-	-	113	102	122
不動產業 Real Estate Activities	-	4	-	3	6	1	-	-	5	-	-	-	-	-	-
專業、科學及技術服務業 Professional, Scientific and Technical Activities	4	2	1	4	14	5	1	-	2	13	2	3	5	-	2
支援服務業 Support Service Activities	6	11	-	69	24	26	14	5	3	28	7	6	85	35	96
公共行政及國防：強制性社會安全 Public Administration and Defence; Compulsory Social Security	-	5	-	-	2	-	2	-	-	-	-	-	8	-	2
教 育 服 務 業 Education	4	15	36	9	21	108	7	8	1	1	-	-	86	46	124
醫療保健及社會工作服務業 Human Health and Social Work Activities	13	139	50	49	115	379	16	1	-	1	-	-	124	111	146
藝術、娛樂及休閒服務業 Arts, Entertainment and Recreation Activities	4	4	82	4	12	37	3	2	-	2	-	-	10	11	10
其 他 服 務 業 Other Service Activities	9	8	7	11	29	31	2	2	-	-	2	-	15	17	8

表 2-2 勞動 檢查次數（續二完） Table 2-2 Number of labor inspections (continued) 中華民國 113 年 Year 2024															單位：場次 Unit: Inspections
行 業 別 Industry Type	安 全 衛 生 檢 查 Sanitation and Safety Inspections														
	總 計 Total	臺北市勞動 檢查處 Taipei City Labor Inspection Office	新北市政府 勞動檢查處 New Taipei City Government Labor Inspection Office	桃園市政府 勞動檢查處 Office of Labor Inspection, Taoyuan	臺中市勞動 檢查處 Taichung City Labor Inspection Office	臺南市職安健 康處 Occupational Safety and Health Department, Labor Affairs Bureau of Tainan City	高雄市政府勞 務局 Kaohsiung City Government Labor Inspection Office, Labor Affairs Bureau	經 濟 部 產 業 園 區 管 理 局 Bureau of Industrial Parks, MOEA	國科會新竹科 學園區管理局 Hsinchu Science Park Bureau, NSTC	國科會中部科 學園區管理局 Central Taiwan Science Park Bureau, NSTC	國科會南部科 學園區管理局 Southern Taiwan Science Park Bureau, NSTC	職 安 署 北 區 職業安全衛生 中 心 Northern OSH Center	職 安 署 中 區 職業安全衛生 中 心 Central OSH Center	職 安 署 南 區 職業安全衛生 中 心 Southern OSH Center	
總 計 Total	151,174	24,439	7,240	8,791	12,802	5,846	21,593	2,504	1,196	694	1,235	18,693	20,749	25,392	
農、林、漁、牧業 Agriculture, Forestry, Fishing and Animal Husbandry	534	4	25	18	17	-	68	-	2	-	-	135	127	138	
礦業及土石採取業 Mining and Quarrying	98	3	5	2	8	-	4	-	-	-	-	19	43	14	
製 造 業 Manufacturing	47,692	1,326	2,294	3,432	4,239	4,131	6,845	1,792	823	474	598	6,619	6,872	8,247	
食品及飼品製造業 Manufacture of Food Products and Animal Feeds	3,517	220	347	199	126	208	426	23	4	4	7	505	460	988	
飲料製造業 Manufacture of Beverages	386	10	14	1	11	7	12	46	-	-	-	83	79	123	
菸草製造業 Manufacture of Tobacco Products	24	-	2	-	2	13	-	-	-	-	-	-	1	6	
紡 織 業 Manufacture of Textiles	1,058	21	39	173	60	93	33	14	-	12	-	71	347	195	
成衣及服飾品製造業 Manufacture of Wearing Apparel And Clothing Accessories	154	30	11	15	7	18	5	7	-	-	-	16	13	32	
皮革、毛皮及其製品製造業 Manufacture of Leather, Fur and Related Products	174	-	1	2	20	12	24	2	-	-	-	30	23	60	
木竹製品製造業 Manufacture of Wood and of Products of Wood and Bamboo	260	3	14	6	39	10	23	5	-	-	-	59	35	66	
紙漿、紙及紙製品製造業 Manufacture of Paper and Paper Products	810	14	32	51	50	74	117	17	-	-	-	114	222	119	
印刷及資料儲存媒體複製業 Printing and Reproduction of Recorded Media	551	42	140	30	77	131	33	27	-	-	-	15	25	31	
石油及煤製品製造業 Manufacture of Petroleum and Coal Products	361	2	9	6	9	4	85	-	-	1	-	88	136	21	
化學材料製造業 Manufacture of Chemical Material	3,744	22	20	133	81	115	1,517	75	15	11	17	460	918	360	
其他化學製品製造業 Manufacture of Other Chemical Products	3,188	47	67	342	145	237	494	80	46	4	55	629	583	459	
藥品製造業 Manufacture of Pharmaceuticals	711	49	43	42	51	99	25	12	34	13	60	130	41	112	
橡膠製品製造業 Manufacture of Rubber Products	634	4	23	59	36	13	59	6	-	-	2	99	220	113	
塑膠製品製造業 Manufacture of Plastics Products	2,919	46	155	192	312	489	192	98	5	-	13	247	307	863	
非金屬礦物製品製造業 Manufacture of Other Non-Metallic Mineral Products	1,654	37	86	75	58	77	136	24	-	15	8	501	342	295	
基本金屬製造業 Manufacture of Basic Metals	2,900	32	87	201	300	251	646	2	-	-	36	271	437	637	
金屬製品製造業 Manufacture of Fabricated Metal Products	8,809	167	500	412	1,309	873	1,599	130	14	29	34	638	1,306	1,798	
電子零組件製造業 Manufacture of Electronic Parts and Components	4,397	109	212	493	47	223	127	692	528	165	252	1,238	208	103	
電腦、電子產品及光學製品製造業 Manufacture of Computers, Electronic and Optical Products	994	127	82	138	41	47	25	121	32	56	23	183	64	55	
電力設備製造業 Manufacture of Electrical Equipment	1,438	80	147	176	72	143	118	159	31	3	10	189	120	190	
機械設備製造業 Manufacture of Machinery and Equipment	4,759	103	126	333	1,031	407	666	123	44	119	55	581	511	660	
汽車及其零件製造業 Manufacture of Motor Vehicles and Parts	1,170	3	48	131	71	301	51	27	-	3	-	124	91	320	
其他運輸工具製造業 Other Manufacture of Transport Equipment	1,023	-	8	80	148	63	250	3	-	2	6	120	124	219	
家具製造業 Manufacture of Furniture	400	11	23	13	52	19	42	13	-	-	-	16	111	100	
其他製造業 Other Manufacturing	1,157	85	46	85	74	192	62	83	38	35	16	97	87	257	
產業用機械設備維修及安裝業 Repair and Installation of Industrial Machinery and Equipment	500	62	12	44	10	12	78	3	32	2	4	115	61	65	
電力及燃氣供應業 Electricity and Gas Supply	2,240	319	22	23	28	1	365	2	2	6	3	561	621	287	
用水供應及污染整治業 Water Supply and Remediation Activities	1,834	164	44	97	71	44	245	27	9	6	24	406	353	344	
營建工程業 Construction Engineering	65,889	15,889	2,845	2,844	5,519	1,025	9,244	381	194	166	515	7,468	9,491	10,308	
批發及零售業 Wholesale and Retail Trade	10,802	1,385	700	993	1,266	359	1,443	124	54	2	18	1,042	1,079	2,337	
運輸及倉儲業 Transportation and Storage	3,834	329	224	368	222	83	1,334	57	3	1	4	532	325	352	
住宿及餐飲業 Accommodation and Food Service Activities	3,074	944	245	99	399	7	352	-	-	-	-	250	215	563	
出版影音及資訊訊業 Publishing, Audio and Video Production, Information and Communication	851	240	70	25	40	3	208	4	7	2	-	70	112	70	
金融及保險業 Financial and Insurance Activities	427	178	35	17	47	-	62	5	-	-	-	28	17	38	
不動產業 Real Estate Activities	735	240	47	56	45	2	85	8	-	-	-	40	44	168	
專業、科學及技術服務業 Professional, Scientific and Technical Activities	3,708	1,197	122	173	188	60	352	63	71	26	52	426	245	733	
支援服務業 Support Service Activities	3,893	1,100	182	335	243	93	428	32	19	3	11	423	369	655	
公共行政及國防；強制性社會安全 Public Administration and Defence; Compulsory Social Security	702	92	64	32	26	-	70	-	-	-	2	137	174	105	
教 育 服 務 業 Education	1,282	164	77	43	101	-	30	1	-	6	-	130	314	416	
醫療保健及社會工作服務業 Human Health and Social Work Activities	1,835	371	95	135	210	3	261	7	4	-	7	210	151	381	
藝術、娛樂及休閒服務業 Arts, Entertainment and Recreation Activities	516	147	34	48	48	5	64	-	-	-	-	64	38	68	
其 他 服 務 業 Other Service Activities	1,228	347	110	51	85	30	133	1	8	2	1	133	159	168	

表 2-6 勞工分業勞動 條件檢查次數
Table 2-6 Number Of Working Condition Inspections By Industry Category

中華民國 113 年
Year 2024

單位：場次
Unit: inspections

行 業 別 Industry Type	總受檢場次 Total Inspections	初 查		複 查		
		Preliminary Investigation		Reexamination		
		場 次 Inspection	初 查 比 率 (%) Preliminary Investigation Ratio (%)	場 次 Inspection	複 查 比 率 (%) Reexamination Ratio (%)	複 查 率 (%) Reexamination Rate (%)
總 計 Total	36,823	34,993	95.03	1,830	4.97	5.23
農、林、漁、牧業 Agriculture, Forestry, Fishing and Animal Husbandry	251	238	94.82	13	5.18	5.46
礦業及土石採取業 Mining and Quarrying	5	5	100.00	-	-	-
製 造 業 Manufacturing	6,338	6,132	96.75	206	3.25	3.36
食品及飼品製造業 Manufacture of Food Products and Animal Feeds	730	705	96.58	25	3.42	3.55
飲料製造業 Manufacture of Beverages	41	41	100.00	-	-	-
菸草製造業 Manufacture of Tobacco Products	1	1	100.00	-	-	-
紡 織 業 Manufacture of Textiles	245	238	97.14	7	2.86	2.94
成衣及服飾品製造業 Manufacture of Wearing Apparel And Clothing Accessories	96	95	98.96	1	1.04	1.05
皮革、毛皮及其製品製造業 Manufacture of Leather, Fur and Related Products	36	36	100.00	-	-	-
木竹製品製造業 Manufacture of Wood and of Products of Wood and Bamboo	47	46	97.87	1	2.13	2.17
紙漿、紙及紙製品製造業 Manufacture of Paper and Paper Products	117	112	95.73	5	4.27	4.46
印刷及資料儲存媒體複製業 Printing and Reproduction of Recorded Media	61	60	98.36	1	1.64	1.67
石油及煤製品製造業 Manufacture of Petroleum and Coal Products	20	20	100.00	-	-	-
化學原材料、肥料、氮化合物、塑膠膠原料及人造纖維製造業 Manufacture of Chemical Material, Fertilizers and Nitrogen; Manufacture of Plastic and Synthetic Rubber Materials	220	208	94.55	12	5.45	5.77
其他化學製品製造業 Other Chemical Products Manufacturing	191	184	96.34	7	3.66	3.80
藥品及醫用化學製品製造業 Manufacture of Pharmaceuticals and Medicinal Chemical Products	54	53	98.15	1	1.85	1.89
橡膠製品製造業 Manufacture of Rubber Products	231	229	99.13	2	0.87	0.87
塑膠製品製造業 Manufacture of Plastics Products	413	406	98.31	7	1.69	1.72
非金屬礦物製品製造業 Manufacture of Other Non-Metallic Mineral Products	193	190	98.45	3	1.55	1.58
基本金屬製造業 Manufacture of Basic Metals	147	144	97.96	3	2.04	2.08
金屬製品製造業 Manufacture of Fabricated Metal Products	819	801	97.80	18	2.20	2.25
電子零組件製造業 Manufacture of Electronic Parts and Components	1,006	964	95.83	42	4.17	4.36
電腦、電子產品及光學製品製造業 Manufacture of Computers, Electronic and Optical Products	288	271	94.10	17	5.90	6.27
電力設備及配備製造業 Manufacture of Electrical Equipment	241	234	97.10	7	2.90	2.99
機械設備製造業 Manufacture of Machinery and Equipment	462	441	95.45	21	4.55	4.76
汽車及其零件製造業 Manufacture of Motor Vehicles and Parts	198	186	93.94	12	6.06	6.45
其他運輸工具製造業 Other Manufacture of Transport Equipment	144	142	98.61	2	1.39	1.41
家具製造業 Manufacture of Furniture	92	87	94.57	5	5.43	5.75
其他製造業 Other Manufacturing	189	185	97.88	4	2.12	2.16
產業用機械設備維修及安裝業 Repair and Installation of Industrial Machinery and Equipment	56	53	94.64	3	5.36	5.66
電力及燃氣供應業 Electricity and Gas Supply	108	108	100.00	-	-	-
用水供應及污染整治業 Water Supply and Remediation Activities	161	157	97.52	4	2.48	2.55
營建工程業 Construction Engineering	1,332	1,300	97.60	32	2.40	2.46
批發及零售業 Wholesale and Retail Trade	6,077	5,966	98.17	111	1.83	1.86
運輸及倉儲業 Transportation and Storage	3,612	3,304	91.47	308	8.53	9.32
住宿及餐飲業 Accommodation and Food Service Activities	4,818	4,630	96.10	188	3.90	4.06
出版影音及資訊業 Publishing, Audio and Video Production, Information and Communication	985	956	97.06	29	2.94	3.03
金融及保險業 Financial and Insurance Activities	954	937	98.22	17	1.78	1.81
不動產業 Real Estate Activities	354	333	94.07	21	5.93	6.31
專業、科學及技術服務業 Professional, Scientific and Technical Activities	912	888	97.37	24	2.63	2.70
支援服務業 Support Service Activities	2,379	2,274	95.59	105	4.41	4.62
公共行政及國防；強制性社會安全 Public Administration and Defence; Compulsory Social Security	106	100	94.34	6	5.66	6.00
教育業 Education	1,312	1,281	97.64	31	2.36	2.42
醫療保健及社會工作服務業 Human Health and Social Work Activities	4,713	4,407	93.51	306	6.49	6.94
藝術、娛樂及休閒服務業 Arts, Entertainment and Recreation Activities	1,306	936	71.67	370	28.33	39.53
其他服務業 Other Service Activities	1,100	1,041	94.64	59	5.36	5.67

說明：1.初查比率 = 初查場次 ÷ 總受檢場次 × 100
2.複查比率 = 複查場次 ÷ 總受檢場次 × 100
3.複查率 = 複查場次 ÷ 初查場次 × 100
Explanation: 1.Preliminary Investigation Ratio = preliminary investigations ÷ total inspections × 100
2.Reexamination Ratio = reexaminations ÷ total inspections × 100
3.Reexamination Rate = reexaminations ÷ preliminary investigations × 100

表 2-16 職業安全衛生檢查次數
Table 2-16 Number of occupational safety and health inspections

中華民國113年 Year 2024							單位：場次 Unit: inspections
行 業 別 Industry Type	總受檢 場次 Total Inspections	初 查 Preliminary Investigation		複 查 Reexamination			
		場次 Inspection	初查比率(%) Preliminary Investigation Ratio(%)	場次 Inspection	複查比率(%) Reexamination Ratio(%)	複查率 Reexamination Rate	
總 計 Total	151,174	118,512	78.39	32,662	21.61	27.56	
農、林、漁、牧業 Agriculture, Forestry, Fishing and Animal Husbandry	534	443	82.96	91	17.04	20.54	
礦業及土石採取業 Mining and Quarrying	98	86	87.76	12	12.24	13.95	
製 造 業 Manufacturing	47,692	40,392	84.69	7,300	15.31	18.07	
食品及飼品製造業 Manufacture of Food Products and Animal Feeds	3,517	3,138	89.22	379	10.78	12.08	
飲料製造業 Manufacture of Beverages	386	322	83.42	64	16.58	19.88	
菸草製造業 Manufacture of Tobacco Products	24	18	75.00	6	25.00	33.33	
紡 織 業 Manufacture of Textiles	1,058	946	89.41	112	10.59	11.84	
成衣及服飾品製造業 Manufacture of Wearing Apparel And Clothing Accessories	154	139	90.26	15	9.74	10.79	
皮革、毛皮及其製品製造業 Manufacture of Leather, Fur and Related Products	174	147	84.48	27	15.52	18.37	
木竹製品製造業 Manufacture of Wood and of Products of Wood and Bamboo	260	251	96.54	9	3.46	3.59	
紙漿、紙及紙製品製造業 Manufacture of Paper and Paper Products	810	705	87.04	105	12.96	14.89	
印刷及資料儲存媒體複製業 Printing and Reproduction of Recorded Media	551	486	88.20	65	11.80	13.37	
石油及煤製品製造業 Manufacture of Petroleum and Coal Products	361	252	69.81	109	30.19	43.25	
化學原材料、肥料、氮化合物、塑膠 膠原料及人造纖維製造業 Manufacture of Chemical Material, Fertilizers and Nitrogen; Manufacture of Plastic and Synthetic Rubber Materials	3,744	2,497	66.69	1,247	33.31	49.94	
其他化學製品製造業 Other Chemical Products Manufacturing	3,188	2,563	80.40	625	19.60	24.39	
藥品及醫用化學製品製造業 Manufacture of Pharmaceuticals and Medicinal Chemical Products	711	595	83.68	116	16.32	19.50	
橡膠製品製造業 Manufacture of Rubber Products	634	575	90.69	59	9.31	10.26	
塑膠製品製造業 Manufacture of Plastics Products	2,919	2,655	90.96	264	9.04	9.94	
非金屬礦物製品製造業 Manufacture of Other Non-Metallic Mineral Products	1,654	1,462	88.39	192	11.61	13.13	
基本金屬製造業 Manufacture of Basic Metals	2,900	2,272	78.34	628	21.66	27.64	
金屬製品製造業 Manufacture of Fabricated Metal Products	8,809	7,618	86.48	1,191	13.52	15.63	
電子零組件製造業 Manufacture of Electronic Parts and Components	4,397	3,597	81.81	800	18.19	22.24	
電腦、電子產品及光學製品製造業 Manufacture of Computers, Electronic and Optical Products	994	873	87.83	121	12.17	13.86	
電力設備及配備製造業 Manufacture of Electrical Equipment	1,438	1,266	88.04	172	11.96	13.59	
機械設備製造業 Manufacture of Machinery and Equipment	4,759	4,270	89.72	489	10.28	11.45	
汽車及其零件製造業 Manufacture of Motor Vehicles and Parts	1,170	1,065	91.03	105	8.97	9.86	
其他運輸工具製造業 Other Manufacture of Transport Equipment	1,023	877	85.73	146	14.27	16.65	
家具製造業 Manufacture of Furniture	400	363	90.75	37	9.25	10.19	
其他製造業 Other Manufacturing	1,157	1,033	89.28	124	10.72	12.00	
產業用機械設備維修及安裝業 Repair and Installation of Industrial Machinery and Equipment	500	407	81.40	93	18.60	22.85	
電力及燃氣供應業 Electricity and Gas Supply	2,240	1,549	69.15	691	30.85	44.61	
用水供應及污染整治業 Water Supply and Remediation Activities	1,834	1,531	83.48	303	16.52	19.79	
營建工程業 Construction Engineering	65,889	46,317	70.30	19,572	29.70	42.26	
批發及零售業 Wholesale and Retail Trade	10,802	9,879	91.46	923	8.54	9.34	
運輸及倉儲業 Transportation and Storage	3,834	3,112	81.17	722	18.83	23.20	
住宿及餐飲業 Accommodation and Food Service Activities	3,074	2,779	90.40	295	9.60	10.62	
出版影音及資訊業 Publishing, Audio and Video Production, Information and Communication	851	656	77.09	195	22.91	29.73	
金融及保險業 Financial and Insurance Activities	427	402	94.15	25	5.85	6.22	
不動產業 Real Estate Activities	735	596	81.09	139	18.91	23.32	
專業、科學及技術服務業 Professional, Scientific and Technical Activities	3,708	2,927	78.94	781	21.06	26.68	
支援服務業 Support Service Activities	3,893	2,958	75.98	935	24.02	31.61	
公共行政及國防；強制性社會安全 Public Administration and Defence; Compulsory Social Security	702	617	87.89	85	12.11	13.78	
教育業 Education	1,282	1,130	88.14	152	11.86	13.45	
醫療保健及社會工作服務業 Human Health and Social Work Activities	1,835	1,594	86.87	241	13.13	15.12	
藝術、娛樂及休閒服務業 Arts, Entertainment and Recreation Activities	516	454	87.98	62	12.02	13.66	
其他服務業 Other Service Activities	1,228	1,090	88.76	138	11.24	12.66	
說明：1.初查比率＝初查場次÷總受檢場次×100。 2.複查比率＝複查場次÷總受檢場次×100。 3.複查率＝複查場次÷初查場次×100。 Explanation: 1.Preliminary Investigation Ratio＝number of preliminary investigations÷total number of inspections×100 2.Reexamination Ratio＝number of reexaminations÷total number of inspections×100 3.Reexamination Rate＝number of reexaminations÷number of preliminary investigations×100							

表 7-1 職業安全衛生法重大職業災害各項資料統計分析

Table 7-1 Analysis of data concerning major occupational accidents under the Occupational Safety and Health Act

中華民國 100 年至 113 年
From 2011 to 2024

年 別 Years	重大職災 件數 Number of Major Occupational Accidents	項 目 Items	死 亡 Death								重 傷 Serious Physical Injury							
			新北市 New Taipei City	臺北市 Taipei City	桃園市 Taoyuan City	臺中市 Taichung City	臺南市 Tainan City	高雄市 Kaohsiung City	其他 Others	小計 Total	新北市 New Taipei City	臺北市 Taipei City	桃園市 Taoyuan City	臺中市 Taichung City	臺南市 Tainan City	高雄市 Kaohsiung City	其他 Others	小計 Total
民國 100 年	285	人 數 Number		19				14	248	281		-				-	29	29
2011		百分比 Percentage		5.6				4.1	72.5	82.2		-				-	8.5	8.5
民國 101 年	333	人 數 Number		15				22	292	329		-				2	24	26
2012		百分比 Percentage	-	3.8		-		5.6	74.5	83.9		-				0.5	6.2	6.7
民國 102 年	315	人 數 Number	25	11		1		47	229	313	1	1		-		3	3	8
2013		百分比 Percentage	7.4	3.3		0.3		14.0	68.1	93.1	0.3	0.3		-		0.9	0.9	2.4
民國 103 年	348	人 數 Number	27	15		6		47	250	346	-	-		-		1	13	14
2014		百分比 Percentage	7.0	4.1		1.6		12.1	64.4	89.2	-	-		-		0.3	3.3	3.6
民國 104 年	343	人 數 Number	35	26		8		40	233	342	-	2		6		-	19	27
2015		百分比 Percentage	9.2	6.6		2.6		10.2	59.7	88.3	-	0.5		1.5		-	4.9	6.9
民國 105 年	322	人 數 Number	37	12		16		40	216	321	-	-		8		1	3	12
2016		百分比 Percentage	10.0	3.2		4.3		10.8	58.2	86.5	-	-		2.2		0.3	0.8	3.2
民國 106 年	312	人 數 Number	36	17	13	14	4	41	189	314	-	-	-	1	-	1	6	8
2017		百分比 Percentage	9.9	4.7	3.6	3.8	1.1	11.2	51.8	86.0	-	-	-	0.3	-	0.3	1.6	2.2
民國 107 年	289	人 數 Number	22	17	15	14	1	38	178	285	2	-	-	3	-	4	13	22
2018		百分比 Percentage	6.4	5.0	4.4	4.1	0.3	11.1	52.0	83.3	1	-	-	0.9	-	1.1	3.8	6.3
民國 108 年	312	人 數 Number	41	20	32	10	1	39	173	316	6	-	-	1	-	-	16	23
2019		百分比 Percentage	11.5	5.6	9.0	2.8	0.3	10.9	48.5	88.5	1.7	-	-	0.3	-	-	4.5	6.4
民國 109 年	310	人 數 Number	32	14	35	29	6	48	149	313	-	-	1	-	-	1	9	11
2020		百分比 Percentage	8.8	3.8	9.6	7.9	1.6	13.2	40.8	85.8	-	-	0.3	-	-	0.3	2.5	3.0
民國 110 年	287	人 數 Number	34	9	41	28	2	29	135	278	1	-	-	5	-	-	14	20
2021		百分比 Percentage	10.8	2.8	13.0	8.9	0.6	9.2	42.7	88.0	0.3	-	-	1.6	-	-	4.4	6.3
民國 111 年	315	人 數 Number	33	20	34	29	2	28	174	320	2	-	4	1	-	-	4	11
2022		百分比 Percentage	9.2	5.6	9.5	8.1	0.6	7.8	48.5	89.1	0.6	-	1.1	0.3	-	-	1.1	3.1
民國 112 年	286	人 數 Number	35	15	40	33	3	32	142	300	-	-	1	-	-	-	15	16
2023		百分比 Percentage	8.2	3.5	9.3	7.7	0.7	7.5	33.1	69.9	-	-	0.2	-	-	-	3.5	3.7
民國 113 年	280	人 數 Number	32	11	31	37	1	40	135	287	6	2	1	1	-	3	7	20
2024		百分比 Percentage	9.7	3.3	9.4	11.2	0.3	12.1	40.9	87.0	1.8	0.6	0.3	0.3	-	0.9	2.1	6.1

表 7-1 職業安全衛生法重大職業災害各項資料統計分析 (續完)

Table 7-1 Analysis of data concerning major occupational accidents under the Occupational Safety and Health Act (continued)

中華民國 100 年至 113 年
From 2011 to 2024

年 別 Years	項目 Items	輕 傷 Minor Injury								總 計 Total
		新北市 New Taipei City	臺北市 Taipei City	桃園市 Taoyuan City	臺中市 Taichung City	臺南市 Tainan City	高雄市 Kaohsiung City	其他 Others	小計 Total	
民國 100 年	人 數 Number		1				-	31	32	342
2011	百分比 Percentage		0.3				-	9.0	9.3	100.0
民國 101 年	人 數 Number		-				2	35	37	392
2012	百分比 Percentage	-	-		-		0.5	8.9	9.4	100.0
民國 102 年	人 數 Number	1	1		-		5	8	15	336
2013	百分比 Percentage	0.3	0.3		-		1.5	2.4	4.5	100.0
民國 103 年	人 數 Number	-	3		2		1	22	28	388
2014	百分比 Percentage	-	0.8		0.5		0.3	5.6	7.2	100.0
民國 104 年	人 數 Number	3	-		-		2	14	19	392
2015	百分比 Percentage	0.8	-		-		0.5	3.5	4.8	100.0
民國 105 年	人 數 Number	-	-		3		4	31	38	371
2016	百分比 Percentage	-	-		0.8		1.1	8.4	10.2	100.0
民國 106 年	人 數 Number	4	-	-	3	-	21	15	43	365
2017	百分比 Percentage	1.1	-	-	0.8	-	5.8	4.1	11.8	100.0
民國 107 年	人 數 Number	8	2	4	2	-	6	15	37	342
2018	百分比 Percentage	2.3	0.5	1.1	0.5	-	1.7	4.3	10.4	100.0
民國 108 年	人 數 Number	4	-	1	2	-	2	9	18	357
2019	百分比 Percentage	1.1	-	0.3	0.6	-	0.6	2.5	5.0	100.0
民國 109 年	人 數 Number	-	5	4	3	-	18	11	41	365
2020	百分比 Percentage	-	1.4	1.1	0.8	-	4.9	3.0	11.2	100.0
民國 110 年	人 數 Number	1	-	-	-	-	5	12	18	316
2021	百分比 Percentage	0.3	-	-	-	-	1.6	3.8	5.7	100.0
民國 111 年	人 數 Number	3	-	1	4	-	8	12	28	359
2022	百分比 Percentage	0.8	-	0.3	1.1	-	2.2	3.3	7.8	100.0
民國 112 年	人 數 Number	-	2	2	1	-	-	108	113	429
2023	百分比 Percentage	-	-	0.5	0.2	-	-	25.2	26.3	100.0
民國 113 年	人 數 Number	-	1	1	-	-	11	10	23	330
2024	百分比 Percentage	-	0.3	0.3	-	-	3.3	3.0	7.0	100.0

資料來源：新竹科學園區管理局、中部科學園區管理局、南部科學園區管理局及經濟部產業園區管理局，新北市部分係新北市政府勞動檢查處，臺北市部分係臺北市勞動檢查處，桃園市部分係桃園市政府勞動檢查處，臺南市係臺南市職安健康處，臺中市部分係臺中市勞動檢查處，高雄市部分係高雄市政府勞工局勞動檢查處。

說 明：重大職業災害傷亡情形統計，113 年全國重大職業災害發生件數為 280 件，傷亡人數計 330 人。

Data Sources:

Hsinchu Science Park Bureau; Central Taiwan Science Park Bureau; Southern Taiwan Science Park Bureau; Bureau of Industrial Parks, MOEA; the part of New Taipei City is New Taipei City Government Labor Inspection Office; the part of Taipei City is Taipei City Labor Inspection Office; the part of Taoyuan City is Taoyuan City Government Labor Inspection Office; the part of Tainan City is Occupational Safety and Health Department, Labor Affairs Bureau of Tainan City Government; the part of Taichung City is Taichung City Labor Inspection Office; the part of Kaohsiung City is Kaohsiung City Government Labor Inspection Office, Labor Affairs Bureau.

Explanation:

With regard to casualties in major occupational accident, the 280 major occupational accidents occurring in 2024 involved 330 casualties

表 7-2 職業安全衛生法適用行業工作場所重大職業災害死亡千人率
Table 7-2 Rate of major occupational accident fatalities per 1,000 persons in workplaces in industries subject to the Occupational Safety and Health Act

年 別 Years	合 計 Total			營建工程業 Construction engineering		
	僱工人數 (千人) Number of employees	死亡 人數 Number of Fatalities	死 亡 千人率 Rate of fatalities per 1,000 persons	僱工人數 (千人) Number of employees	死亡 人數 Number of Fatalities	死 亡 千人率 Rate of fatalities per 1,000 persons
104年 2015	10,747	342	0.0318	840	156	0.1857
105年 2016	11,267	321	0.0285	899	147	0.1635
106年 2017	11,352	314	0.0277	901	142	0.1576
107年 2018	10,988	285	0.0259	844	124	0.1469
108年 2019	11,052	316	0.0286	847	168	0.1983
109年 2020	11,080	313	0.0282	860	145	0.1686
110年 2021	11,041	278	0.0252	855	137	0.1602
111年 2022	10,981	320	0.0291	850	156	0.1835
112年 2023	11,077	300	0.0271	855	151	0.1766
113年 2024	11,127	287	0.0258	860	145	0.1686
年 別 Years	製 造 業 Manufacturing			其 他 行 業 Others		
	僱工人數 (千人) Number of employees	死亡 人數 Number of Fatalities	死 亡 千人率 Rate of fatalities per 1,000 persons	僱工人數 (千人) Number of employees	死亡 人數 Number of Fatalities	死 亡 千人率 Rate of fatalities per 1,000 persons
104年 2015	2,919	91	0.0312	6,988	95	0.0136
105年 2016	3,028	96	0.0317	7,340	78	0.0106
106年 2017	3,045	88	0.0289	7,406	84	0.0113
107年 2018	2,961	79	0.0267	7,183	82	0.0114
108年 2019	2,969	75	0.0253	7,236	73	0.0101
109年 2020	2,938	87	0.0296	7,282	81	0.0111
110年 2021	2,936	60	0.0204	7,250	81	0.0112
111年 2022	2,919	74	0.0254	7,212	90	0.0125
112年 2023	2,910	78	0.0268	7,312	71	0.0097
113年 2024	2,903	56	0.0193	7,364	86	0.0117

附 註：

1. 「僱工人數」資料來源：行政院主計總處「113年人力資源調查統計年報」。
2. 「僱工人數」指不包含雇主之就業者。
3. 職業安全衛生法自103年7月起，擴大適用於各業的所有工作者（包括受僱勞工、自營作業者及其他受工作場所負責人指揮或監督從事勞動之人員）。

Note:

1. Source of data concerning number of employees: "2024 Taiwan Area Human Resources Survey Statistics Annual Report" issued by the Directorate General of Budget, Accounting and Statistics, Executive Yuan
2. Number of employees refers to employed persons not including employers
3. Since July 2014, the applicability of the Occupational Safety and Health Act has been expanded to include all workers in all industries (including employed workers, self-employed workers, and other personnel who work under the direction or supervision of a workplace supervisor)

表 7-3 職業安全衛生法適用行業工作場所重大職業災害死亡人數

Table 7-3 Major occupational accident fatalities in workplaces in industries subject to the Occupational Safety and Health Act

單位：人
Unit: persons

年 別 Years	總計 Total	職業安全衛生署 Occupational Safety and Health Administration			新北市政府勞 動檢查處 New Taipei City Government Labor Inspection Office	臺北市 勞動檢 查處 Taipei City Labor Inspection Office	桃園市政府 勞動檢查處 Office of Labor Inspection, Taoyuan	臺中市 勞動檢 查處 Taichung City Labor Inspection Office	臺南市職安 健康處 Occupational Safety and Health Department, Labor Affairs Bureau of Tainan City	高雄市 政府勞 工局勞 動檢查 處 Labor Standard Inspection Office, Labor Affairs Bureau, Kaohsiung City Government	經 濟 部 產 業 園 區 管 理 局 Bureau of Industrial Parks, MOEA	國科會 Ministry of Science and Technology		
		北區 中心 Northern OSH Center	中區 中心 Central OSH Center	南區 中心 Southern OSH Center								竹科 Hsinchu Science Park	中科 Central Taiwan Science Park	南科 Southern Taiwan Science Park
104年 2015	342	98	84	47	35	26	-	9	-	40	-	-	2	1
105年 2016	321	94	71	41	37	12	-	16	-	40	2	3	2	3
106年 2017	314	73	54	59	36	17	13	14	4	41	-	-	3	-
107年 2018	285	59	62	54	22	17	15	14	1	38	3	-	-	-
108年 2019	316	43	79	44	41	20	32	10	1	39	1	1	2	3
109年 2020	313	49	51	45	32	14	35	29	6	48	2	-	2	-
110年 2021	278	40	51	39	34	9	41	28	2	29	1	2	-	2
111年 2022	320	41	82	44	33	20	34	29	2	28	1	2	1	3
112年 2023	300	36	59	34	35	15	40	33	3	32	7	1	1	4
113年 2024	287	41	46	42	32	11	31	37	1	40	-	2	1	3
1月 (Jan.)	23	6	6	3	1	-	1	1	-	5	-	-	-	-
2月 (Feb.)	15	4	3	3	2	-	2	-	-	1	-	-	-	-
3月 (Mar.)	21	3	3	1	1	3	3	3	-	4	-	-	-	-
4月 (Apr.)	21	4	4	2	1	-	3	3	-	4	-	-	-	-
5月 (May)	26	2	3	4	6	2	1	3	-	4	-	-	-	1
6月 (Jun.)	21	3	2	2	2	-	4	4	-	4	-	-	-	-
7月 (Jul.)	26	3	4	3	4	-	5	2	-	4	-	1	-	-
8月 (Aug.)	33	3	8	3	7	3	4	3	-	2	-	-	-	-
9月 (Sep.)	30	2	9	7	1	-	2	2	-	6	-	-	-	1
10月 (Oct.)	14	1	1	5	2	-	1	1	-	1	-	1	1	-
11月 (Nov.)	25	5	1	6	4	1	1	4	-	3	-	-	-	-
12月 (Dec.)	32	5	2	3	1	2	4	11	1	2	-	-	-	1
113年12月01日 至 113年12月31日 止 較上年同期增 減 Increase/decrease compared with last year (from December 1, 2024 to December 31, 2024)	人 數 Number	14	2	-	-	-3	1	3	9	1	-	-	-	1
	(%)	78%	67%	-	-	-75%	100%	300%	450%	-	-	-	-	-
113年1月1日 至 113年12月31日 止 較上年同期增 減 Increase/decrease compared with last year (from January 1, 2024 to December 31, 2024)	人 數 Number	-13	5	-13	8	-3	-4	-9	4	-2	8	-7	1	-1
	(%)	-4%	14%	-22%	24%	-9%	-27%	-23%	12%	-67%	25%	-100%	100%	-25%

說明：本年係113年；上年係112年。

Explanation: This year is year 2024; last year was 2023.

表8-1 職業災害統計 概況按全產業分 Table 8-1 The statistical overview of occupational accidents based on all industries 中華民國 113 年 Year 2024													
行 業 別 Industry Type	陳報事業 單位數 (家) Number of Reporting Enterprises (companies)	百分比 Percentage (%)	僱用勞 工人數 (人) Hiring Workers	百分比 Percentage (%)	總工作 日數 (工作天) Total Number of Work Days	百分比 Percentage (%)	總經歷 工時 (時) Total Manhours Worked (Hours)	百分比 Percentage (%)	失能傷 害次數 (人·次) Number of Disabling Injury Severity	百分比 Percentage (%)	失能傷 害頻率 Disabling Injury Frequency Rate (DIFR)	已結案之 失能傷害 次數 (人·次) Number of Closed Disabling Injury Cases (person-times)	百分比 Percentage (%)
全 產 業 Whole Industry	23,120	100.00	4,288,109	100.00	1,051,652,595	100.00	8,479,560,247	100.00	14,228	100.00	1.67	14,228	100.00
農、林、漁、牧業 Agriculture, Forestry, Fishing and Animal Husbandry	81	0.35	5,908	0.14	1,471,254	0.14	11,707,390	0.14	32	0.22	2.73	32	0.22
礦業及土石採取業 Mining and Quarrying	43	0.19	3,123	0.07	778,496	0.07	6,177,425	0.07	-	-	-	-	-
製 造 業 Manufacturing	10,416	45.05	1,805,641	42.11	442,134,646	42.04	3,617,428,613	42.66	5,305	37.29	1.46	5,305	37.29
食品及飼料製造業 Manufacture of Food Products and Animal Feeds	770	3.33	112,020	2.61	28,037,187	2.67	227,216,568	2.68	754	5.30	3.31	754	5.30
飲料製造業 Manufacture of Beverages	55	0.24	8,925	0.21	2,091,798	0.20	17,250,098	0.20	23	0.16	1.33	23	0.16
菸草製造業 Manufacture of Tobacco Products	6	0.03	1,288	0.03	317,749	0.03	2,503,137	0.03	-	-	-	-	-
紡 織 業 Manufacture of Textiles	386	1.67	45,804	1.07	11,404,457	1.08	92,598,582	1.09	189	1.33	2.04	189	1.33
成衣及服飾品製造業 Manufacture of Wearing Apparel And Clothing Accessories	132	0.57	8,875	0.21	2,085,073	0.20	16,682,648	0.20	18	0.13	1.07	18	0.13
皮革、毛皮及其製品製造業 Manufacture of Leather, Fur and Related Products	80	0.35	10,683	0.25	2,612,032	0.25	20,990,689	0.25	19	0.13	0.9	19	0.13
木竹製品製造業 Manufacture of Wood and of Products of Wood and Bamboo	39	0.17	2,709	0.06	668,618	0.06	5,365,426	0.06	6	0.04	1.11	6	0.04
紙漿、紙及紙製品製造業 Manufacture of Paper and Paper Products	172	0.74	22,697	0.53	5,586,938	0.53	45,958,237	0.54	92	0.65	2	92	0.65
印刷及資料儲存媒體複製業 Printing and Reproduction of Recorded Media	111	0.48	10,760	0.25	2,669,102	0.25	21,546,963	0.25	51	0.36	2.36	51	0.36
石油及煤製品製造業 Manufacture of Petroleum and Coal Products	16	0.07	5,415	0.13	1,337,054	0.13	10,566,289	0.12	3	0.02	0.28	3	0.02
化學原料、肥料、氮化合物、塑膠原料及 人造纖維製造業 Manufacture of Chemical Material, Fertilizers and Nitrogen, Manufacture of Plastic and Synthetic Rubber Materials	337	1.46	66,720	1.56	16,058,557	1.53	130,735,079	1.54	145	1.02	1.1	145	1.02
其他化學製品製造業 Other Chemical Products Manufacturing	362	1.57	32,127	0.75	7,773,775	0.74	62,689,143	0.74	111	0.78	1.77	111	0.78
藥品及醫用化學製品製造業 Manufacture of Pharmaceuticals and Medicinal Chemical Products	202	0.87	25,835	0.60	6,423,305	0.61	51,370,882	0.61	130	0.91	2.53	130	0.91
橡膠製品製造業 Manufacture of Rubber Products	156	0.67	23,679	0.55	5,712,543	0.54	46,891,865	0.55	100	0.70	2.13	100	0.70
塑膠製品製造業 Manufacture of Plastics Products	586	2.53	68,928	1.61	17,106,215	1.63	138,415,977	1.63	229	1.61	1.65	229	1.61
非金屬礦物製品製造業 Manufacture of Other Non-Metallic Mineral Products	326	1.41	38,875	0.91	9,706,460	0.92	79,848,010	0.94	162	1.14	2.02	162	1.14
基本金屬製造業 Manufacture of Basic Metals	354	1.53	59,789	1.39	14,764,489	1.40	121,683,076	1.44	255	1.79	2.09	255	1.79
金屬製品製造業 Manufacture of Fabricated Metal Products	1,576	6.82	151,670	3.54	37,197,085	3.54	302,663,375	3.57	616	4.33	2.03	616	4.33
電子零組件製造業 Manufacture of Electronic Parts and Components	1,442	6.24	564,633	13.17	137,105,058	13.04	1,136,915,989	13.41	982	6.90	0.86	982	6.90
電腦、電子產品及光學製品製造業 Manufacture of Computers, Electronic and Optical Products	682	2.95	190,807	4.45	46,547,869	4.43	380,577,122	4.49	320	2.25	0.84	320	2.25
電力設備及配機製造業 Manufacture of Electrical Equipment	515	2.23	69,841	1.63	17,078,880	1.62	139,116,701	1.64	228	1.60	1.63	228	1.60
機械設備製造業 Manufacture of Machinery and Equipment	968	4.19	109,996	2.57	26,939,420	2.56	216,955,458	2.56	330	2.32	1.52	330	2.32
汽車及其零件製造業 Manufacture of Motor Vehicles and Parts	311	1.35	51,984	1.21	12,718,263	1.21	103,637,331	1.22	134	0.94	1.29	134	0.94
其他運輸工具及其零件製造業 Other Transport Equipment and Parts Manufacturing	290	1.25	54,731	1.28	13,512,499	1.28	109,469,077	1.29	181	1.27	1.65	181	1.27
家具製造業 Manufacture of Furniture	90	0.39	7,783	0.18	1,932,055	0.18	15,715,490	0.19	28	0.20	1.78	28	0.20
其他製造業 Other Manufacturing	391	1.69	48,510	1.13	12,136,487	1.15	98,704,887	1.16	182	1.28	1.84	182	1.28
產業用機械設備維修及安裝業 Repair and Installation of Industrial Machinery and Equipment	61	0.26	10,557	0.25	2,611,678	0.25	21,360,514	0.25	17	0.12	0.79	17	0.12
電力及燃氣供應業 Electricity and Gas Supply	140	0.61	40,262	0.94	9,999,234	0.95	80,479,916	0.95	36	0.25	0.44	36	0.25
供水供應及污染整治業 Water Supply and Remediation Activities	243	1.05	31,819	0.74	7,901,334	0.75	63,521,157	0.75	276	1.94	4.34	276	1.94
營建工程業 Construction Engineering	1,183	5.12	131,307	3.06	32,085,161	3.05	255,978,170	3.02	365	2.57	1.42	365	2.57
批發及零售業 Wholesale and Retail Trade	2,527	10.93	421,942	9.84	104,687,931	9.95	827,492,122	9.76	1,551	10.90	1.87	1,551	10.90
運輸及倉儲業 Transportation and Storage	880	3.81	201,989	4.71	50,279,331	4.78	402,003,803	4.74	1,724	12.12	4.28	1,724	12.12
住宿及餐飲業 Accommodation and Food Service Activities	1,675	7.24	177,996	4.15	42,527,356	4.04	330,602,284	3.90	1,774	12.47	5.36	1,774	12.47
出版、影音及資訊業 Publishing, Audio and Video Production, Information and Communication	651	2.82	142,450	3.32	34,996,406	3.33	278,302,920	3.28	147	1.03	0.52	147	1.03
金融及保險業 Financial and Insurance Activities	952	4.12	299,590	6.99	74,802,774	7.11	592,966,892	6.99	314	2.21	0.52	314	2.21
不動產業 Real Estate Activities	211	0.91	35,726	0.83	9,182,780	0.87	74,713,099	0.88	135	0.95	1.8	135	0.95
專業、科學及技術服務業 Professional, Scientific and Technical Activities	714	3.09	154,323	3.60	37,681,061	3.58	300,944,099	3.55	204	1.43	0.67	204	1.43
支援服務業 Support Service Activities	786	3.40	169,867	3.96	43,144,482	4.10	370,408,159	4.37	530	3.73	1.43	530	3.73
公共行政及國防；強制性社會安全 Public Administration and Defence; Compulsory Social Security	258	1.12	55,861	1.30	13,645,207	1.30	108,466,205	1.28	390	2.74	3.59	390	2.74
教育業 Education	739	3.20	218,723	5.10	49,909,024	4.75	390,543,231	4.61	138	0.97	0.35	138	0.97
醫療保健及社會工作服務業 Human Health and Social Work Activities	888	3.84	330,941	7.72	82,080,984	7.80	654,923,861	7.72	1055	7.41	1.61	1055	7.41
藝術、娛樂及休閒服務業 Arts, Entertainment and Recreation Activities	349	1.51	23,849	0.56	5,331,481	0.51	41,794,009	0.49	187	1.31	4.47	187	1.31
其他服務業 Other Service Activities	384	1.66	36,792	0.86	9,013,653	0.86	71,106,892	0.84	65	0.46	0.91	65	0.46
註明：1.陳報事業單位百分比＝陳報事業單位數÷全產業陳報數×100。 2.僱用勞工人數百分比＝僱用勞工人數÷僱用勞工總人數×100。 3.總工作日數百分比＝工作日數÷總工作日數×100。 4.總經歷工時百分比＝經歷工時÷總經歷工時×100。 5.失能傷害次數百分比＝失能傷害次數÷失能傷害總次數×100。 6.已結案之失能傷害次數百分比＝已結案失能傷害次數÷失能傷害總次數×100。 Explanation: 1. Percentage of reporting enterprises = number of reporting enterprises ÷ whole industry number of reports × 100 2. Percentage of hired workers = hired workers ÷ total number of hired workers × 100 3. Percentage of work days = work days ÷ total number of work days × 100 4. Percentage of man-hours worked = number of man-hours worked ÷ total man-hours worked ÷ 100 5. Percentage of disabling injuries = number of disabling injuries ÷ total number of disabling injuries × 100 6. Percentage of closed disabling injury cases = number of closed disabling injury cases ÷ total number of closed disabling injury cases × 100													

表8-1 職業災害統計 概況按全產業分（續完） Table 8-1 The statistical overview of occupational accidents based on all industries (Continued) 中華民國 113 年 Year 2024												
行 業 別 Industry Type	已 結 案 之 失 能 傷 Number of Closed Disabling Injury Cases								總 損 失 工作日數 (日) Number of Working Days Lost	百 分 比 Percentage (%)	失能傷害 嚴重率 Disabling Injury Severity Rate (DISR)	總和傷害 指 數 Frequency-Severity Indicator (FSI)
	死 亡 (人) Number of Fatalities	百分比 Percentage (%)	永久全失能 (人) Number of Permanent Total Disability	百分比 Percentage (%)	永久部分失能 (人次) Number of Permanent Partial Disability	百分比 Percentage (%)	暫時全失能 (人次) Number of Temporary Total Disability	百分比 Percentage (%)				
全 產 業 Whole Industry	76	100.00	11	100.00	234	100.00	13,907	100.00	839,955	100.00	99	0.41
農、林、漁、牧業 Agriculture, Forestry, Fishing and Animal Husbandry	1	1.32	-	-	-	-	31	0.22	6,787	0.81	579	1.26
礦業及土石採取業 Mining and Quarrying	-	-	-	-	-	-	0	-	0	-	-	-
製 造 業 Manufacturing	18	23.68	4	36.36	125	53.42	5,158	37.09	263,983	31.43	72	0.32
食品及飼品製造業 Manufacture of Food Products and Animal Feeds	1	1.32	1	9.09	6	2.56	746	5.36	30,164	3.59	132	0.66
飲料製造業 Manufacture of Beverages	-	-	-	-	2	0.85	21	0.15	1009	0.12	58	0.28
菸草製造業 Manufacture of Tobacco Products	-	-	-	-	-	-	-	-	-	-	-	-
紡 織 業 Manufacture of Textiles	1	1.32	-	-	3	1.28	185	1.33	14,674	1.75	158	0.57
成衣及服飾品製造業 Manufacture of Wearing Apparel And Clothing Accessories	-	-	-	-	-	-	18	0.13	359	0.04	21	0.15
皮革、毛皮及其製品製造業 Manufacture of Leather, Fur and Related Products	-	-	-	-	-	-	19	0.14	298	0.04	14	0.11
木竹製品製造業 Manufacture of Wood and of Products of Wood and Bamboo	-	-	-	-	2	0.85	4	0.03	212	0.03	39	0.21
紙業、紙及紙製品製造業 Manufacture of Paper and Paper Products	1	1.32	-	-	12	5.13	79	0.57	9,271	1.10	201	0.63
印刷及資料儲存媒體複製業 Printing and Reproduction of Recorded Media	-	-	-	-	2	0.85	49	0.35	753	0.09	34	0.28
石油及煤製品製造業 Manufacture of Petroleum and Coal Products	-	-	-	-	-	-	3	0.02	83	0.01	7	0.04
化學原材料、肥料、氮化合物、塑膠橡膠 及人造纖維製造業 Manufacture of Chemical Material, Fertilizers and Nitrogen, Manufacture of Plastic and Synthetic Rubber Materials	-	-	-	-	1	0.43	144	1.04	2,706	0.32	20	0.15
其他化學製品製造業 Other Chemical Products Manufacturing	2	2.63	-	-	2	0.85	107	0.77	14,323	1.71	228	0.64
藥品及醫用化學製品製造業 Manufacture of Pharmaceuticals and Medicinal Chemical Products	-	-	-	-	1	0.43	129	0.93	1,289	0.15	25	0.25
橡膠製品製造業 Manufacture of Rubber Products	-	-	-	-	2	0.85	98	0.70	2,377	0.28	50	0.33
塑膠製品製造業 Manufacture of Plastics Products	-	-	-	-	13	5.56	216	1.55	6,288	0.75	45	0.27
非金屬礦特製品製造業 Manufacture of Other Non-Metallic Mineral Products	1	1.32	-	-	3	1.28	158	1.14	10,288	1.22	128	0.51
基本金屬製造業 Manufacture of Basic Metals	2	2.63	-	-	8	3.42	245	1.76	21,815	2.60	179	0.61
金屬製品製造業 Manufacture of Fabricated Metal Products	3	3.95	1	9.09	27	11.54	585	4.21	41,323	4.92	136	0.53
電子零組件製造業 Manufacture of Electronic Parts and Components	2	2.63	1	9.09	15	6.41	964	6.93	35,872	4.27	31	0.16
電腦、電子產品及光學製品製造業 Manufacture of Computers, Electronic and Optical Products	-	-	-	-	2	0.85	318	2.29	4,187	0.50	11	0.10
電力設備及配電製造業 Manufacture of Electrical Equipment	1	1.32	-	-	6	2.56	221	1.59	10,335	1.23	74	0.35
機械設備製造業 Manufacture of Machinery and Equipment	2	2.63	1	9.09	4	1.71	323	2.32	25,599	3.05	117	0.42
汽車及其零件製造業 Manufacture of Motor Vehicles and Parts	1	1.32	-	-	5	2.14	128	0.92	8,925	1.06	86	0.33
其他運輸工具及其零件製造業 Other Transport Equipment and Parts Manufacturing	-	-	-	-	3	1.28	178	1.28	10,703	1.27	97	0.40
家具製造業 Manufacture of Furniture	-	-	-	-	1	0.43	27	0.19	819	0.10	52	0.30
其他製造業 Other Manufacturing	-	-	-	-	4	1.71	178	1.28	3,530	0.42	35	0.25
產業用機械設備維修及安裝業 Repair and Installation of Industrial Machinery and Equipment	1	1.32	-	-	1	0.43	15	0.11	6781	0.81	317	0.50
電力及熱氣供應業 Electricity and Gas Supply	2	2.63	-	-	1	0.43	33	0.24	13,816	1.64	171	0.27
供水供應及污染整治業 Water Supply and Remediation Activities	4	5.26	-	-	2	0.85	270	1.94	32,137	3.83	505	1.48
房屋工程業 Construction Engineering	20	26.32	-	-	13	5.56	332	2.39	136,001	16.19	531	0.87
批發及零售業 Wholesale and Retail Trade	7	9.21	3	27.27	23	9.83	1,518	10.92	86,020	10.24	103	0.44
運輸及倉儲業 Transportation and Storage	7	9.21	-	-	9	3.85	1,708	12.28	83,856	9.98	208	0.94
住宿及餐飲業 Accommodation and Food Service Activities	-	-	0	-	28	11.97	1,746	12.55	20,559	2.45	62	0.58
出版影音及資訊業 Publishing, Audio and Video Production, Information and Communication	1	1.32	-	-	3	1.28	143	1.03	9,047	1.08	32	0.13
金融及保險業 Financial and Insurance Activities	-	-	2	18.18	3	1.28	309	2.22	18,572	2.21	31	0.13
不動產業 Real Estate Activities	-	-	0	-	-	-	135	0.97	3,601	0.43	48	0.29
專業、科學及技術服務業 Professional, Scientific and Technical Activities	1	1.32	0	-	9	3.85	194	1.39	9,385	1.12	31	0.14
支援服 務 業 Support Service Activities	9	11.84	-	-	6	2.56	515	3.70	71,021	8.46	191	0.52
公共行政及國防；強制性社會安全 Public Administration and Defence; Compulsory Social Security	-	-	-	-	1	0.43	389	2.80	10,684	1.27	98	0.59
教育業 Education	-	-	1	9.09	1	0.43	136	0.98	14,590	1.74	37	0.11
醫療保健及社會工作服務業 Human Health and Social Work Activities	3	3.95	1	9.09	9	3.85	1042	7.49	38,372	4.57	58	0.31
藝術、娛樂及休閒服務業 Arts, Entertainment and Recreation Activities	1	1.32	-	-	-	-	186	1.34	8,047	0.96	192	0.93
其他服 務 業 Other Service Activities	2	2.63	-	-	1	0.43	62	0.45	13,477	1.60	189	0.41
7.死亡人數百分比 = 死亡人數 ÷ 死亡總人數 × 100 8.永久全失能人數百分比 = 永久全失能人數 ÷ 永久全失能總人數 × 100 9.永久部份失能人數百分比 = 永久部份失能人數 ÷ 永久部份失能總人數 × 100 10.暫時全失能百分比 = 暫時全失能人數 ÷ 暫時全失能總人數 × 100 11.總損失日數百分比 = 損失日數 ÷ 總損失日數 × 100 12.失能傷害指數 = 失能傷害次數 × 1,000,000 ÷ 總工作時 13.失能傷害嚴重率 = 總損失日數 ÷ 1,000,000 × 總工作時 14.綜合傷害指數 = SQRT (失能傷害率 × 失能傷害嚴重率 × 1000)												
7. Percentage of deaths = number of deaths ÷ total number of deaths × 100 8. Percentage of permanent total disabilities = number of permanent total disabilities ÷ total number of permanent total disabilities × 100 9. Percentage of permanent partial disabilities = number of permanent partial disabilities ÷ total number of permanent partial disabilities × 100 10. Percentage of temporary total disabilities = number of temporary total disabilities ÷ total number of temporary total disabilities × 100 11. Percentage of total working days lost = number of working days lost ÷ total number of working days lost × 100 12. Disabling injury frequency rate (DIFR) = number of disabling injury severity × 1,000,000 ÷ Total Man-hours Worked 13. Disabling injury severity rate (DISR) = total number of working days lost ÷ 1,000,000 × total man-hours worked 14. Frequency-severity indicator = SQRT (disabling injury frequency rate (DIFR) × disabling injury severity rate (DISR) ÷ 1000)												

表 8-2 職業災害統計 災害類型按行業分 Table 8-2 Occupational accident type by industry																									單位：人次 Unit: person-times	
項 目 別 Items	行業別 比率 Industry Type Ratio (%)	總 計 Total	墜 落 Falling or Tumbling Down	跌 倒 Falling Over	衝 撞 Crash or Dash	物 體 飛 落 falling objects	物 體 塌 陷 collapsing objects	被 碾 Crushed	夾 擠 Pinched or Rolled- up	被 刺、 割、 擦 傷 Stabbed, Cutting and Abrasion	踩 踏 Tread Down	溺 斃 Drown	與高溫、 低溫 之接觸 Contact with hot or low temperature substances	與有害 物等之 接 觸 Contact with Hazard	感 電 Electrical Shock	爆 炸 Explosion	物 體 破 裂 Breaking	火 災 Fire	不 當 動 作 Improper Act	其 他 Others	無 法 歸 類 者 Unclassified Sources of Injuries	交 通 事 故 Traffic Accident				
																						公 路 Highway	鐵 路 Railway	船舶、 航空器 Sea or Airborne Vessels	其 他 Others	
職業災害類型比率(%) Occupational Accident Type Ratio (%)	100.00		4.66	25.38	3.68	3.20	2.35	6.36	10.56	14.01	0.57	0.02	5.22	1.55	0.30	0.08	0.29	0.10	6.18	8.00	1.45	4.66	0.01	-	1.37	
全 產 業 Whole Industry		14,228	663	3,611	523	455	334	905	1,503	1,993	81	3	743	220	43	11	41	14	880	1,138	207	663	2	-	195	
農、林、漁、牧業 Agriculture, Forestry, Fishing and Animal Husbandry	0.22	32	2	4	1	-	1	4	4	6	1	-	1	1	-	-	1	-	2	3	-	1	-	-	-	
礦業及土石採取業 Mining and Quarrying	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
製 造 業 Manufacturing	37.29	5,305	235	1,112	141	242	149	298	1,085	809	36	-	216	150	24	4	28	7	330	314	35	63	-	-	27	
食品及飼品製造業 Manufacture of Food Products and Animal Feeds	5.30	754	27	176	31	21	21	42	134	125	6	-	57	13	3	-	1	-	53	32	7	4	-	-	-	
飲料製造業 Manufacture of Beverages	0.16	23	1	5	-	1	1	-	6	3	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	
菸草製造業 Manufacture of Tobacco Products	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
紡 織 業 Manufacture of Textiles	1.33	189	8	32	3	7	11	7	47	22	2	-	10	8	2	-	-	-	9	18	3	-	-	-	-	
成衣及服飾品製造業 Manufacture of Wearing Apparel And Clothing Accessories	0.13	18	-	8	-	-	-	5	1	3	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	
皮革、毛皮及其製品製造業 Manufacture of Leather, Fur and Related Products	0.13	19	1	5	2	1	-	1	3	2	-	-	1	-	1	-	-	-	-	1	-	1	-	-	-	
木竹製品製造業 Manufacture of Wood and of Products of Wood and Bamboo	0.04	6	-	0	-	-	-	1	1	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
紙漿、紙及紙製品製造業 Manufacture of Paper and Paper Products	0.65	92	1	15	4.00	4	4	13	34	8	1	-	-	2	1	-	-	-	1	3	-	-	-	-	1	
印刷及資料儲存媒體複製業 Printing and Reproduction of Recorded Media	0.36	51	-	6	3	4	1	4	19	10	-	-	1	-	-	-	-	-	2	1	-	-	-	-	-	
石油及煤製品製造業 Manufacture of Petroleum and Coal Products	0.02	3	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
化學原材料、肥料、氮化合物、塑膠原料 及人造纖維製造業 Manufacture of Chemical Material, Fertilizers and Nitrogen; Manufacture of Plastic and Synthetic Rubber Materials	1.02	145	10	28	1	5	4	6	22	14	1	-	14	24	1	-	1	-	7	5	-	2	-	-	-	
其他化學製品製造業 Other Chemical Products Manufacturing	0.78	111	5	17	4	4	3	8	17	10	-	-	10	8	-	1	2	4	4	8	4	2	-	-	-	
藥品及醫用化學製品製造業 Manufacture of Pharmaceuticals and Medicinal Chemical Products	0.91	130	4	21	2	1	1	4	31	11	1	-	6	10	-	-	1	-	30	5	-	2	-	-	-	
橡膠製品製造業 Manufacture of Rubber Products	0.70	100	4	21	1	5	1	8	33	11	-	-	8	-	-	-	1	-	3	4	-	-	-	-	-	
塑膠製品製造業 Manufacture of Plastics Products	1.61	229	6	48	7	5	1	14	71	40	-	-	8	3	1	-	2	-	12	7	2	1	-	-	1	
非金屬礦物製品製造業 Manufacture of Other Non-Metallic Mineral Products	1.14	162	11	28	2	8	4	9	25	44	2	-	7	4	2	-	1	-	7	5	1	1	-	-	1	
基本金屬製造業 Manufacture of Basic Metals	1.79	255	19	34	5	24	6	12	63	29	3	-	22	-	1	-	1	-	15	19	1	-	-	-	1	
金屬製品製造業 Manufacture of Fabricated Metal Products	4.33	616	18	76	12	29	24	34	160	133	2	-	21	11	1	1	4	-	34	43	1	8	-	-	4	
電子零組件製造業 Manufacture of Electronic Parts and Components	6.90	982	46	328	31	39	31	42	129	109	5	-	10	52	4	-	2	1	63	62	7	16	-	-	5	
電腦、電子產品及光學製品製造業 Manufacture of Computers, Electronic and Optical Products	2.25	320	13	86	8	18	10	31	34	38	8	-	11	4	1	-	2	-	22	24	3	5	-	-	2	
電力設備及配機製造業 Manufacture of Electrical Equipment	1.60	228	16	42	5	11	5	13	42	39	1	-	3	4	2	2	-	2	21	12	1	6	-	-	1	
機械設備製造業 Manufacture of Machinery and Equipment	2.32	330	20	48	4	23	14	12	56	58	1	-	11	2	4	-	8	-	22	34	1	7	-	-	5	
汽車及其零件製造業 Manufacture of Motor Vehicles and Parts	0.94	134	5	23	2	3	2	9	36	28	-	-	2	3	-	-	1	-	6	12	-	-	-	-	2	
其他運輸工具及其零件製造業 Other Transport Equipment and Parts Manufacturing	1.27	181	15	32	8	19	4	9	49	17	-	-	3	1	-	-	-	-	3	8	2	8	-	-	3	
家具製造業 Manufacture of Furniture	0.20	28	-	4	2	-	1	4	3	12	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	
其他製造業 Other Manufacturing	1.28	182	4	23	3	10	-	9	64	36	3	-	5	1	-	-	1	-	14	9	-	-	-	-	-	
產業用機械設備維修及安裝業 Repair and Installation of Industrial Machinery and Equipment	0.12	17	1	4	1	-	-	1	4	3	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	
電力及燃氣供應業 Electricity and Gas Supply	0.25	36	3	5	-	1	2	-	-	-	-	-	8	-	1	-	-	-	2	5	-	6	-	-	3	
用水供應及污染整治業 Water Supply and Remediation Activities	1.94	276	21	67	7	1	1	5	31	61	3	1	8	3	-	1	-	-	16	13	15	17	-	-	5	
營建工程業 Construction Engineering	2.57	365	47	61	15	19	10	38	44	44	3	2	9	3	4	2	-	-	13	21	4	23	1	-	2	
批發及零售業 Wholesale and Retail Trade	10.90	1,551	69	337	71	39	49	164	85	215	6	-	49	11	3	1	1	-	164	170	36	63	-	-	18	
運輸及倉儲業 Transportation and Storage	12.12	1,724	128	502	121	55	63	124	107	75	9	-	25	5	1	-	2	-	121	142	10	199	-	-	35	
住宿及餐飲業 Accommodation and Food Service Activities	12.47	1,774	24	387	44	28	29	68	43	513	3	-	368	26	1	2	2	-	79	94	8	31	1	-	23	
出版、影音及資訊業 Publishing, Audio and Video Production, Information and Communication	1.03	147	17	62	13	3	1	11	2	6	1	-	-	-	2	-	1	-	4	10	1	8	-	-	5	
金融及保險業 Financial and Insurance Activities	2.21	314	6	165	9	3	2	23	1	10	1	-	2	1	-	-	-	-	10	7	2	42	-	-	30	
不動產業 Real Estate Activities	0.95	135	2	60	9	3	1	11	1	11	1	-	-	-	-	-	-	-	6	8	1	17	-	-	4	
專業、科學及技術服務業 Professional, Scientific and Technical Activities	1.43	204	5	69	5	6	3	15	6	22	2	-	5	4	1	1	1	-	6	22	13	10	-	-	8	
支援服務業 Support Service Activities	3.73	530	28	225	28	14	10	42	19	35	5	-	4	3	2	-	1	-	15	39	13	41	-	-	6	
公共行政及國防；強制性社會安全 Public Administration and Defence; Compulsory Social Security	2.74	390	22	86	7	15	-	23	19	52	1	-	5	3	-	-	2	-	36	23	11	73	-	-	12	
教育業 Education	0.97	138	7	63	3	2	-	6	3	17	1	-	5	1	1	-	-	-	6	11	2	6	-	-	4	
醫療保健及社會工作服務業 Human Health and Social Work Activities	7.41	1,055	32	329	45	21	11	65	38	74	4	-	15	8	2	-	2	7	59	230	53	49	-	-	11	
藝術、娛樂及休閒服務業 Arts, Entertainment and Recreation Activities	1.31	187	10	62	3	2	2	5	10	35	3	-	18	1	1	-	-	-	8	21	2	4	-	-	-	
其 他 服 務 業 Other Service Activities	0.46	65	5	15	1	1	-	3	5	8	1	-	5	-	-	-	-	-	3	5	1	10	-	-	2	
說明：1.行業別比率＝各行業職業災害人次÷(職業災害總人次×100)。 2.職業災害類型比率＝各職業災害類型人次÷(職業災害總人次×100)。 Explanation: 1. Industry type ratio = occupational accidents in the industry (person-times) ÷ total occupational accidents (person-times) × 100 2. Occupational accident type ratio = number of occupational accidents of that type (person-times) ÷ total occupational accidents (person-times) × 100																										

表 8-3 職業災害統計 行業別與媒介物之關係按全產業分
Table 8-3 Relationship between industry type and sources of injuries of occupational accidents by whole industry
中華民國 113 年
Year 2024
單位：人次
Unit: person-times

項目別 Items	總計 Total	動力機械 Dynamical Machine					裝卸搬運機械 Loading, Unloading and Transportation Machine			其他設備 Other Equipment								營建 Construction	物質材料 Materials		貨物 Cargo	環境 Environment	其他類 Others		
		原動機 Prime Mover	動力傳導裝置 Power Transmission Apparatus	木材加工機械 Wood Processing Machine	營造機械 Construction Machinery	一般動力機械 General Dynamical Machine	起重機械 Hoist and Crane	動力搬運機械 Machines Handled by Workers	交通工具 Transportation	壓力容器 Pressure Vessel	化學設備 Chemical Equipment	熔接設備 Welding Equipment	爐窯 Furnace	電氣設備 Electric Apparatus	人力機械工具 Manpower and Machine Tools	用具 Utensils	其他設備 Other Equipment	營建物及施工設備 Construction and Building Equipment	危險物有害物 Dangerous And Harmful Substances	材料 Material	運搬物體 Objects Carried	環境 Environment	其他 Other Agencies	無害 Other Agencies	不能分類 Unclassified sources of injuries
媒介物比率 (%) Ratio of Sources of Injuries (%)	100.00	0.18	2.40	0.54	0.16	4.67	0.82	2.97	12.14	0.53	0.27	0.14	0.12	0.51	3.25	5.18	5.84	5.41	1.56	5.10	2.23	8.47	23.69	7.98	5.85
全產業 Whole Industry	14,228	26	341	77	23	664	116	423	1,727	75	38	20	17	72	463	737	831	770	222	725	317	1205	3370	1136	833
農、林、漁、牧業 Agriculture, Forestry, Fishing and Animal Husbandry	32	-	1	-	-	1	1	-	7	-	-	1	-	-	-	4	-	2	1	4	1	-	5	2	2
礦業及土石採取業 Mining and Quarrying	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
製造業 Manufacturing	5,305	17	299	43	10	597	69	224	250	29	32	12	-	31	241	315	476	321	160	471	112	325	758	300	213
食品及飼品製造業 Manufacture of Food Products and Animal Feeds	754	2	41	3	-	57	2	46	23	4	1	-	-	-	33	50	81	29	10	23	18	87	147	51	46
飲料製造業 Manufacture of Beverages	23	-	4	1	1	-	-	-	1	3	-	-	-	-	-	1	4	-	-	-	-	3	5	-	-
菸草製造業 Manufacture of Tobacco Products	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
紡織業 Manufacture of Textiles	189	1	19	1	1	26	5	12	1	3	2	-	-	1	13	11	27	12	3	5	4	6	19	8	9
成衣及服飾品製造業 Manufacture of Wearing Apparel And Clothing Accessories	18	-	-	1	-	1	-	-	5	-	-	-	-	-	1	-	-	3	-	1	-	-	-	4	2
皮革、毛皮及其製品製造業 Manufacture of Leather, Fur and Related Products	19	-	-	-	-	2	-	-	1	-	-	-	-	-	1	1	2	-	-	-	-	5	5	1	1
木竹製品製造業 Manufacture of Wood and of Products of Wood and Bamboo	6	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-
紙業、紙及紙製品製造業 Manufacture of Paper and Paper Products	92	1	24	1	-	4	4	8	4	-	-	-	-	1	3	2	4	1	2	9	3	2	10	3	6
印刷及資料儲存媒體複製業 Printing and Reproduction of Recorded Media	51	-	8	-	-	9	1	3	4	1	-	-	-	-	2	1	6	3	1	1	2	1	5	1	2
石油及煤製品製造業 Manufacture of Petroleum and Coal Products	3	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-
化學原材料、肥料、氮化合物、塑膠原料及人造纖維製造業 Manufacture of Chemical Material, Fertilizers and Nitrogen; Manufacture of Plastic and Synthetic Rubber Materials	145	-	9	1	2	6	-	9	7	1	8	-	-	2	5	9	19	10	20	3	4	8	13	7	2
其他化學製品製造業 Other Chemical Products Manufacturing	111	1	3	-	-	10	5	7	7	1	-	-	-	-	1	10	4	3	13	8	7	7	11	5	8
藥品及醫用化學製品製造業 Manufacture of Pharmaceuticals and Medicinal Chemical Products	130	-	8	-	-	7	1	1	5	1	2	-	-	1	1	10	46	8	9	1	7	10	9	1	2
橡膠製品製造業 Manufacture of Rubber Products	100	-	10	-	-	26	1	3	2	-	-	-	-	-	6	12	8	1	1	1	1	4	20	1	3
塑膠製品製造業 Manufacture of Plastics Products	229	2	29	1	-	32	3	24	11	3	2	-	-	2	14	12	14	8	1	10	4	6	21	19	11
非金屬礦物製品製造業 Manufacture of Other Non-Metallic Mineral Products	162	1	8	1	-	10	-	9	12	1	1	-	-	1	6	5	9	11	3	31	3	6	17	24	3
基本金屬製造業 Manufacture of Basic Metals	255	-	17	3	2	30	14	7	8	-	-	1	-	1	8	9	17	18	4	60	1	16	24	8	7
金屬製品製造業 Manufacture of Fabricated Metal Products	616	2	34	5	1	127	13	21	20	4	1	1	-	2	33	30	41	23	14	108	10	20	76	20	10
電子零組件製造業 Manufacture of Electronic Parts and Components	982	3	31	-	-	58	-	16	53	4	10	8	-	7	41	53	84	97	58	53	15	73	197	79	42
電腦、電子產品及光學製品製造業 Manufacture of Computers, Electronic and Optical Products	320	2	8	1	-	13	2	16	20	1	-	-	-	2	18	18	24	24	5	16	9	22	57	30	32
電力設備及配電製造業 Manufacture of Electrical Equipment	228	1	9	1	2	23	4	7	15	-	1	1	-	4	11	14	19	15	8	41	1	11	21	12	7
機械設備製造業 Manufacture of Machinery and Equipment	330	1	9	1	1	54	9	4	22	1	-	-	-	5	22	27	18	23	4	54	10	15	29	12	9
汽車及其零件製造業 Manufacture of Motor Vehicles and Parts	134	-	3	1	-	35	4	12	6	-	2	-	-	-	9	8	4	7	1	13	3	5	14	4	3
其他運輸工具及其零件製造業 Other Transport Equipment and Parts Manufacturing	181	-	4	1	-	33	1	6	17	-	2	-	-	1	8	20	17	13	2	22	2	10	16	3	3
家具製造業 Manufacture of Furniture	28	-	1	7	-	1	-	3	1	-	-	-	-	1	-	1	-	1	-	5	1	2	3	-	1
其他製造業 Other Manufacturing	182	-	18	8	-	31	-	8	5	1	-	1	-	-	4	10	24	9	1	5	6	5	37	5	4
產業用機械設備維修及安裝業 Repair and Installation of Industrial Machinery and Equipment	17	-	2	1	-	1	-	2	-	-	-	-	-	-	1	1	3	2	-	-	1	1	1	1	-
電力及燃氣供應業 Electricity and Gas Supply	36	-	1	-	-	-	-	-	8	-	-	-	-	9	-	-	-	8	-	-	1	4	3	2	-
用水供應及污染整治業 Water supply & Remediation Activities	276	-	4	-	-	4	-	19	47	-	-	2	-	1	2	9	6	8	4	25	1	42	66	22	14
營造工程業 Construction Engineering	365	2	3	12	10	7	22	18	51	2	1	3	-	6	13	21	10	52	3	41	7	17	30	23	11
批發及零售業 Wholesale and Retail Trade	1,551	1	10	12	-	35	4	35	229	11	1	1	2	8	68	145	94	65	8	42	75	78	420	108	99
運輸及倉儲業 Transportation and Storage	1,724	1	12	1	-	4	16	94	433	2	2	-	-	1	24	44	70	106	4	33	81	169	398	136	93
住宿及餐飲業 Accommodation and Food Service Activities	1,774	1	2	2	-	8	1	4	111	21	1	-	11	6	82	94	72	33	28	26	13	284	759	139	76
出版、影音及資訊業 Publishing, Audio and Video Production, Information and Communication	147	-	-	1	-	-	-	1	29	-	-	-	-	2	-	16	1	11	-	1	3	16	41	18	7
金融及保險業 Financial and Insurance Activities	314	2	-	-	-	-	-	2	106	1	-	-	1	-	1	3	8	33	-	5	8	31	33	60	20
不動產業 Real Estate Activities	135	-	-	-	-	-	1	1	35	-	-	-	-	-	1	3	5	6	-	5	-	2	32	35	9
專業、科學及技術服務業 Professional, Scientific and Technical Activities	204	-	2	1	-	3	1	1	40	1	1	-	-	1	6	5	8	12	5	5	2	14	23	31	42
支援服務業 Support Service Activities	530	1	3	-	-	2	-	8	108	1	-	-	-	3	12	23	10	61	2	18	3	57	107	68	43
公共行政及國防；強制性社會安全 Public Administration and Defence; Compulsory social security	390	-	1	1	1	-	-	7	101	-	-	1	-	-	1	3	5	3	1	15	1	38	166	29	16
教育業 Education	138	1	-	3	-	2	-	-	17	-	-	-	-	-	1	9	9	12	1	5	-	20	24	22	12
醫療保健及社會工作服務業 Human Health and Social Work Activities	1055	-	1	-	1	-	-	6	129	4	-	-	3	3	5	35	42	29	4	22	3	92	378	126	172
藝術、娛樂及休閒服務業 Arts, Entertainment and Recreation Activities	187	-	1	1	-	-	-	1	7	1	-	-	-	1	4	5	10	7	1	5	1	10	120	11	1
其他服務業 Other Service Activities	65	-	1	-	1	1	1	2	19	2	-	-	-	-	2	3	5	1	-	2	5	6	7	4	3

說明: 1.行業別比率 = 各行業職業災害人次 ÷ 職業災害總人次 × 100。
2.職業災害類型比率 = 各職業災害類型人次 ÷ 職業災害總人次 × 100。
Explanation:
1. Industry type ratio = occupational accidents in the industry (person-times) ÷ total occupational accidents (person-times) × 100
2. Occupational accident type ratio = number of occupational accidents of that type (person-times) ÷ total occupational accidents (person-times) × 100

表 8-4 職業災害統計災害類型 與媒介物之關係按全產業分																										
Table 8-4 Relationship between occupational accident type and sources of injuries in all industries																										
中華民國 113 年 Year 2024																										
單位：人次 Unit: person-times																										
項 目 別 Items	災 害 類 型 比率 Accident Type Ratio (%)	總 計 Total	動 力 機 械 Dynamical Machine					裝 卸 搬 運 機 械 Transport of Handling Machinery			其 他 設 備 Other Equipment							營 建 Construction	物 質 材 料 Materials	貨 物 Cargo	環 境 Environment	其 他 類 別 Others				
			原動機 Prime Mover	動 力 傳 導 裝置 Power Transmission Apparatus	木 材 加 工 機 械 Wood Processing Machine	營 造 機 械 Construction Machinery	一 般 動 力 機 械 General Dynamical Machine	起 重 機 械 Hoist and Cane	動 力 搬 運 機 械 Dynamical Handling Machinery	交 通 工 具 Transportation	壓 力 容 器 Pressure Vessel	化 學 設 備 Chemical Equipment	熔 接 設 備 Welding Equipment	爐 窯 Furnace	電 氣 設 備 Electric Equipment	人 力 機 械 工 具 Manpower and Machine Tools	用 具 Utensils	其 他 設 備 Other Equipment	營建物 及施工 設 備 Construction and Building Equipment	危 險 物 有 害 物 Hazard	材 料 Material	運 搬 物 體 Objects Carried	環 境 Environment	其 他 媒介物 Other Sources of Injuries	無 媒 介 物 No Sources of Injuries	不 能 分 類 unclassified sources of injuries
各媒介物所占比率(%) Percentage of Each Source of Injuries (%)	100.00		0.18	2.40	0.54	0.16	4.67	0.82	2.97	12.14	0.53	0.27	0.14	0.12	0.51	3.25	5.18	5.84	5.41	1.56	5.10	2.23	8.47	23.69	7.98	5.85
總 計 Total		14,228	26	341	77	23	664	116	423	1,727	75	38	20	17	72	463	737	831	770	222	725	317	1,205	3,370	1,136	833
墜 落、滾 落 Falling or Tumbling Down	4.66	663	1	1	-	-	5	25	37	67	2	2	-	-	-	1	172	27	134	-	10	5	37	74	43	20
跌 倒 Falling Over	25.38	3,611	3	6	1	-	16	6	49	241	3	2	-	-	12	25	115	100	473	1	74	31	707	763	715	268
衝 撞 Crash or Dash	3.68	523	-	5	1	1	18	5	30	168	1	-	-	-	3	19	18	36	36	-	18	3	5	130	5	21
物 體 飛 落 Falling Objects	3.20	455	-	10	1	-	10	10	6	3	1	-	-	-	3	13	39	32	17	2	90	40	18	140	1	19
物體倒塌、崩塌 Collapsing Objects	2.35	334	-	2	-	1	11	8	7	5	5	-	-	-	1	9	29	31	17	2	42	45	4	97	2	16
被 撞 Crashed	6.36	905	5	8	-	4	14	14	103	396	3	-	-	-	2	46	43	38	9	-	36	13	2	132	7	30
被 夾、被 捲 Pinched or Rolled-up	10.56	1,503	11	266	5	11	347	34	113	40	5	3	2	-	4	39	53	207	16	-	62	22	3	219	5	36
被刺、割、擦傷 Stabbed, Cutting and Abrasion	14.01	1,993	4	33	68	1	168	7	22	23	2	1	1	1	8	242	190	166	21	2	245	19	41	641	23	64
踩 踏 Tread Down	0.57	81	-	1	-	-	-	-	3	1	-	-	-	-	-	-	8	6	16	-	4	3	14	15	4	6
溺 斃 Drown	0.02	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1
與高溫、低溫之接觸 Contact with hot or low temperature substances	5.22	743	-	1	-	2	8	-	4	6	46	2	5	16	10	3	5	65	1	23	32	1	224	257	6	26
與有害物等之接觸 Contact with Hazard	1.55	220	-	-	-	-	-	-	1	-	1	22	-	-	-	-	1	4	-	150	5	-	1	28	2	5
感 電 Electrical Shock	0.30	43	-	-	-	-	2	1	-	-	-	-	-	-	23	1	1	9	-	-	-	-	2	4	-	-
爆 炸 Explosion	0.08	11	-	-	-	-	1	-	-	-	-	-	2	-	2	-	-	1	-	4	-	-	-	1	-	-
物 體 破 裂 Breaking	0.29	41	-	3	-	-	11	-	2	-	2	2	-	-	-	2	-	1	-	1	4	1	-	11	-	1
火 災 Fire	0.10	14	-	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	8	-	-	-	6	-	-
不 當 動 作 Improper Act	6.18	880	1	3	-	3	27	5	21	22	3	1	9	-	-	39	38	73	18	1	53	105	35	225	139	59
其 他 Others	8.00	1,138	1	2	1	-	25	1	16	39	-	3	1	-	4	23	23	33	8	27	49	27	63	517	129	146
無 法 歸 類 者 Unclassified Sources of Injuries	1.45	207	-	-	-	-	1	-	2	4	-	-	-	-	-	1	1	2	1	1	1	2	11	50	37	93
交 通 事 故 Traffic Accident																										
公 路、鐵 路 事 故 Road and Railway Accidents	4.67	665	-	-	-	-	-	-	6	553	1	-	-	-	-	-	1	-	2	-	-	-	25	52	13	12
船 航 事 故 及 其 他 Ship Navigation Accidents and Others	1.37	195	-	-	-	-	-	-	1	159	-	-	-	-	-	-	-	-	1	-	-	-	11	8	5	10
說明：1.災害類型比率＝各職業災害類型人次÷職業災害總人次×100。 2.各媒介物所占比率＝各媒介物職業災害人次÷職業災害總人次×100。 Explanation: 1.Accident type ratio＝number of occupational accidents of that type (person-times)÷total occupational accidents (person-times)×100 2. Percentage of each source of injuries＝instances of occupational accident and sources of injuries (person-times)÷total occupational accidents (person-times)×100																										

表 8-5 職業災害統計災害類型 與媒介物之關係按製造業分
Table 8-5 Relationship between occupational accident and sources of injuries in manufacturing sectors

中華民國 113 年
Year 2024

單位：人次
Unit: person-times

項 目 別 Items	災 害 類 型 比率 Accident Type Ratio (%)	總 計 Total	動 力 機 械 Dynamical Machine					裝 卸 搬 運 機 械 Transport of Handling Machinery				其 他 設 備 Other Equipment								營 建 Construction	物 質 材 料 Materials	貨 物 Cargo	環 境 Environment	其 他 類 別 Others			
			原動機 Prime Mover	動力 傳 導 裝 置 Power Transmission Apparatus	木 材 加 工 機 械 Wood Processing Machine	營 造 機 械 Construction Machinery	一 般 動 力 機 械 General Dynamical Machine	起 重 機 械 Hoist and Crane	動 力 搬 運 機 械 Dynamical Handling Machinery	交 通 工 具 Transportation	壓 力 容 器 Pressure Vessel	化 學 設 備 Chemical Equipment	熔 接 設 備 Welding Equipment	爐 空 Furnace	電 氣 設 備 Electric Equipment	人 力 機 械 工 具 Manpower and Machine Tools	用 具 Utensils	其 他 設 備 Other Equipment	營建物 及施工 設 備 Construction and Building Equipment	危 險 物 害 物 Hazard	材 料 Material	運 搬 物 體 Objects Carried	環 境 Environment	其 他 媒介物 Other Sources of Injuries	無 媒 介 No Sources of Injuries	不 能 分 類 Unclassified sources of injuries	
各媒介物所占比率(%) Percentage of Each Source of Injuries (%)	100.00		0.32	5.64	0.81	0.19	11.25	1.30	4.22	4.71	0.55	0.60	0.23	-	0.58	4.54	5.94	8.97	6.05	3.02	8.88	2.11	6.13	14.29	5.66		4.02
總 計 Total		5,305	17	299	43	10	597	69	224	250	29	32	12	-	31	241	315	476	321	160	471	112	325	758	300		213
墜 落、滾 落 Falling or Tumbling Down	4.43	235	1	1	-	-	5	9	9	9	1	2	-	-	-	0	61	18	63	-	8	1	9	15	16		7
跌 倒 Falling Over	20.96	1,112	1	4	1	-	13	-	18	45	-	2	-	-	3	18	53	41	189	1	40	9	212	196	190		76
衝 撞 Crash or Dash	2.66	141	-	2	1	-	17	3	15	20	-	-	-	-	-	13	7	12	12	-	6	-	1	29	1		2
物 體 飛 落 Falling Objects	4.56	242	-	6	1	-	8	7	3	1.00	1	-	-	-	1	9	25	21	11	1	65	20	8	49	-		5
物體倒塌、崩塌 Collapsing Objects	2.81	149	-	1	-	1	10	5	3	0	3	-	-	-	1	6	14	9	8	2	32	12	-	34	-		8
被 撞 Crashed	5.62	298	2	5	-	1	14	10	57	72	2	-	-	-	1	19	15	22	4	-	28	2	-	32	1		11
被夾、被捲 Pinched or Rolled-up	20.45	1,085	11	246	4	5	320	22	74	6	2	3	2	-	3	22	32	151	5	-	48	14	1	92	4		18
被割、割傷 Stubbed, Cutting and Abrasion	15.25	809	1	27	36	-	140	7	16	2	-	1	-	-	6	111	72	84	7	-	142	3	5	118	16		15
踩 踏 Tread Down	0.68	36	-	1	-	-	-	-	-	-	-	-	-	-	-	-	5	3	9	-	3	1	6	6	-		2
滑 倒 Down	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-
與高溫、低溫之接觸 Contact with hot or low temperature substances	4.07	216	-	1	-	1	8	-	3	-	16	2	1	-	1	0	1	35	-	14	24	1	53	45	1		9
與有害物等之接觸 Contact with Hazard	2.83	150	-	-	-	-	-	-	1	-	1	18	-	-	-	-	1	3	-	115	1	-	0	9	-		1
感 電 Electrical Shock	0.45	24	-	-	-	-	2	-	-	-	-	-	-	-	12	-	1	7	-	-	-	1	1	-	-		-
爆 炸 Explosion	0.08	4	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	2	-	-	-	1	-		-
物 體 破 裂 Breaking	0.53	28	-	3	-	-	11	-	1	-	2	1	-	-	-	2	-	1	-	-	2	1	-	4	-		-
火 災 Fire	0.13	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-		-
不 當 動 作 Improper Act	6.22	330	1	2	-	2	26	5	10	2	1	-	9	-	-	25	15	51	8	1	32	39	7	46	31		17
其 他 Others	5.92	314	-	-	-	-	22	1	11	11	-	3	-	-	2	15	13	16	5	17	40	9	20	75	30		24
無 法 歸 類 者 Unclassified Sources of Injuries	0.66	35	-	-	-	-	1	-	2	-	-	-	-	-	-	1	-	2	-	-	-	-	3	8			18
交 通 事 故 Traffic Accident																											
公路、鐵路事故 Road and Railway Accidents	1.19	63	-	-	-	-	-	-	1	57	-	-	-	-	-	-	-	-	-	-	-	-	1	3	1		-
船舶事故及其他 Ship Navigation Accidents and Others	0.51	27	-	-	-	-	-	-	-	25	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1		-

說明：1.災害類型比率 = 各職業災害類型人次 ÷ 職業災害總人次 × 100。
2.各媒介物所占比率 = 各媒介物職業災害人次 ÷ 職業災害總人次 × 100。

Explanation:
1. Accident type ratio = number of occupational accidents of that type (person-times) ÷ total occupational accidents (person-times) × 100
2. Percentage of each source of injuries = instances of occupational accident and sources of injuries (person-times) ÷ total occupational accidents (person-times) × 100

表 8-6 職業災害統計災害類型 與受傷部位之關係按全產業分
Table 8-6 Relationship between occupational accident type and injured body parts in all industries

中華民國 113 年 Year 2024																												單位：部位數 Unit: number of body parts	
項 目 別 Items	災 害 類 型 比 率 Accident Type Ratio (%)	總 計 Total	頭 Head	臉 顏 Face	頸 Neck	肩 Shoulder	鎖 骨 Collar- Bone	上 臂 Arm Bone	肘 Elbow	前 臂 Forearm	腕 Wrist	胸 Chest	肋 骨 Rib Cage	背 Back	手 Hand	指 Finger	腹 Abdomen	臀 Hip	鼠 蹠 Groin	股 Thigh	膝 Knee	腿 Leg	足 Foot	內 臟 Viscera	全 身 Entire Body	其 他 Others			
各受傷部位比率 (%) Injured Body Part Ratio (%)	100.00		6.82	2.72	1.15	3.07	0.68	1.03	3.80	1.36	2.83	2.15	1.21	3.47	14.52	15.08	0.67	2.29	0.11	0.89	7.37	7.49	15.17	0.23	0.46	5.43			
總 計 Total		18,754	1,279	510	216	575	128	193	712	255	531	404	226	650	2,723	2,828	126	430	21	166	1,383	1,404	2,845	43	87	1019			
墜 落、滾 落 Falling or Tumbling Down	5.65	1059	116	25	15	34	9	12	53	11	48	44	49	69	102	9	7	50	3	11	62	100	177	4	4	45			
跌 Falling Over	27.08	5,079	350	148	52	218	36	58	300	49	187	105	80	199	509	78	17	218	3	88	741	397	1019	4	12	211			
衝 Crash or Dash	3.87	726	130	25	8	20	6	8	36	6	15	28	9	16	72	24	11	12	2	8	64	76	121	-	4	25			
物 體 飛 落 Falling Objects	2.76	517	110	21	7	12	-	4	5	4	5	7	2	14	25	43	2	5	-	2	14	29	168	-	-	38			
物體倒塌、崩塌 Collapsing Objects	2.41	452	53	8	7	17	2	6	6	3	11	6	2	24	38	26	2	5	1	3	23	57	135	-	2	15			
被 撞 Crashed	7.20	1,350	147	32	22	58	16	11	53	14	29	48	21	58	147	35	14	40	1	16	127	150	243	5	5	58			
被 夾、被 捲 Pinned or Rolled-up	8.84	1,658	7	4	2	4	-	16	32	18	29	10	5	2	358	1,011	1	3	1	-	3	36	109	2	-	5			
被割、磨、擦傷 Scrubbed, Cutting and Abrasion	11.41	2,139	55	30	4	3	-	8	28	38	47	3	-	3	531	1,131	4	10	1	4	33	87	75	-	-	44			
踩 Tread Down	0.50	93	2	1	-	-	-	-	-	-	1	1	1	1	7	1	-	2	-	3	7	9	55	-	-	2			
溺 Drown	0.02	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2			
與高溫、低溫之接觸 Contact with hot or low temperature substances	5.20	975	4	53	22	4	1	16	25	53	28	20	-	14	285	82	16	13	2	5	8	101	169	1	12	41			
與有害物等之接觸 Contact with Hazard	1.51	283	24	29	8	3	1	4	8	5	1	4	-	4	25	13	4	4	2	1	6	21	16	-	4	96			
電 擊 Electrical Shock	0.34	63	3	2	-	6	-	1	3	3	-	2	-	1	27	7	3	2	-	-	-	-	1	-	1	1			
爆 炸 Explosion	0.12	22	2	1	1	1	-	2	-	2	-	-	-	-	6	2	-	-	-	-	-	1	-	-	3	1			
物 體 破 裂 Breaking	0.30	57	2	3	2	-	7	2	1	3	2	2	-	-	12	6	3	1	-	-	1	4	-	-	-	6			
火 災 Fire	0.09	17	-	2	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	1	-	-	4	7			
不 當 動 作 Improper Act	5.49	1,029	49	15	9	61	-	12	19	12	53	13	6	164	121	114	12	13	1	10	40	39	145	-	-	121			
其 他 Others	7.49	1,405	104	50	27	32	6	21	31	17	33	30	5	41	199	198	12	20	2	5	47	88	203	10	13	211			
無 法 歸 類 者 Unclassified Sources of Injuries	1.37	257	18	11	4	7	1	2	4	4	4	7	-	11	49	17	1	8	-	-	10	21	27	4	3	44			
交 通 事 故 Traffic Accident																													
公 路、鐵 路 事 故 Road and Railway Accidents	6.54	1,226	80	35	23	76	38	10	82	7	30	53	36	26	161	23	15	18	1	7	162	145	138	11	15	34			
船 航 事 故 及 其 他 Ship Navigation Accidents and Others	1.83	344	23	15	3	19	5	-	26	6	8	20	10	3	47	8	2	6	1	3	35	42	44	2	4	12			
說明：1.災害類型比率 = 各職業災害類型人次 ÷ 總受傷部位數 × 100 - 2.各受傷部位比率 = 各受傷部位數 ÷ 總受傷部位數 × 100 -																													
Explanation: 1. Accident type ratio = number of occupational accidents of that type (person-times)÷total occupational accidents (person-times)×100 2. Injured Body Part Ratio = number of each injured body parts ÷ total injured to body part × 100																													

Table 8-7 Relationship between occupational accident type and injured body parts in manufacturing sectors																											
中華民國 113 年 Year 2024																											
單位：部位數 Unit: number of body parts																											
項 目 別 Items	災 害 類 型 比率 Accident Type Ratio (%)	總 計 Total	頭 Head	臉 顏 Face	頸 Neck	肩 Shoulder	鎖 骨 Collar- Bone	上 臂 Arm Bone	肘 Elbow	前 臂 Forearm	腕 Wrist	胸 Chest	肋 骨 Rib Cage	背 Back	手 Hand	指 Finger	腹 Abdomen	臀 Hip	鼠 蹠 Groin	股 Thigh	膝 Knee	腿 Leg	足 Foot	內 臟 Viscera	全 身 Entire Body	其 他 Others	
各受傷部位比率 (%) Injured Body Part Ratio (%)	100.00		6.91	2.77	0.99	2.66	0.57	0.99	3.61	1.43	2.51	1.37	1.01	2.74	15.23	22.24	0.54	1.90	0.17	0.75	5.33	6.58	13.81	0.14	0.30	5.46	
總 計 Total		6,646	459	184	66	177	38	66	240	95	167	91	67	182	1,012	1,478	36	126	11	50	354	437	918	9	20	363	
墜 落、滾 落 Falling or Tumbling Down	5.73	381	39	12	6	11	4	3	22	3	17	15	22	18	36	3	2	20	3	5	16	37	69	2	-	16	
跌 倒 Falling Over	23.55	1,565	116	54	17	79	7	24	108	17	59	25	25	56	144	39	8	62	1	24	227	117	292	2	1	61	
衝 撞 Crash or Dash	2.56	170	47	5	-	4	3	1	6	1	1	2	1	3	19	8	2	4	1	3	9	17	25	-	1	7	
物 體 飛 落 Falling Objects	3.99	265	45	12	3	6	-	2	5	1	1	2	-	4	15	34	-	1	-	-	6	14	98	-	-	16	
物體倒塌、崩塌 Collapsing Objects	3.01	200	22	1	2	5	1	2	3	3	3	-	-	13	14	15	1	1	-	3	10	35	63	-	-	3	
被 撞 Crushed	6.11	406	55	11	5	14	5	3	15	7	8	7	7	13	37	21	2	15	-	3	31	47	82	1	-	17	
被 夾、被 捲 Pinched or Rolled-up	17.91	1,190	5	3	1	2	-	9	28	14	25	5	4	1	252	762	1	3	1	-	-	18	50	2	-	4	
剝削、割、擦傷 Stubbed, Cutting and Abrasion	13.02	865	24	13	3	1	-	5	15	17	29	-	-	2	224	430	3	6	1	1	8	39	27	-	-	17	
踩 踏 Tread Down	0.60	40	-	1	-	-	-	-	-	-	-	1	-	-	4	-	-	1	-	2	1	1	27	-	-	2	
溺 斃 Drown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
與高溫、低溫之接觸 Contact with hot or low temperature substances	4.77	317	1	22	10	3	1	3	8	15	4	11	-	9	84	27	7	1	1	2	4	44	47	-	5	8	
與有害物等之接觸 Contact with Hazard	2.92	194	22	20	7	3	1	4	7	5	-	3	-	4	17	7	2	1	2	1	2	16	9	-	2	59	
感 電 Electrical Shock	0.50	33	1	2	-	2	-	-	1	1	-	2	-	1	16	3	1	1	-	-	-	-	-	-	1	1	
爆 炸 Explosion	0.12	8	1	-	-	-	-	1	-	1	-	-	-	-	2	-	-	-	-	-	-	1	-	-	2	-	
物 體 破 裂 Breaking	0.57	38	1	1	2	-	7	1	-	1	2	2	-	-	8	2	3	1	-	-	1	3	-	-	-	3	
火 災 Fire	0.15	10	-	2	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	1	-	-	4	-	
不 當 動 作 Improper Act	5.78	384	23	5	1	32	-	1	7	4	13	2	1	46	61	62	3	1	1	5	15	10	39	-	-	52	
其 他 Others	5.57	370	34	9	3	7	1	4	5	3	4	4	2	7	51	57	-	5	-	1	8	14	65	-	2	84	
無 法 歸 類 者 Unclassified Sources of Injuries	0.66	44	4	2	-	1	1	-	-	1	-	2	-	3	3	5	-	1	-	-	1	2	8	1	1	8	
交 通 事 故 Traffic Accident																											
公 路、鐵 路 事 故 Road and Railway Accidents	1.79	119	11	5	6	5	7	3	6	1	-	7	3	1	15	2	1	2	-	-	10	16	14	1	-	3	
船舶事故及 其他 Ship/Navigation Accidents and Others	0.71	47	8	4	-	2	-	-	4	-	1	-	2	1	8	1	-	-	-	-	5	5	3	-	1	2	
說明：1.災害類型比率＝各職業災害類型人次÷總受傷部位數×100 2.各受傷部位比率＝各受傷部位數÷總受傷部位數×100																											
Explanation: 1. Accident type ratio = number of occupational accidents of that type (person-times)÷total occupational accidents (person-times)×100 2. Injured Body Part Ratio = number of each injured body parts ÷ total injured to body part × 100																											

表 8-8 職業災害統計行業別 與受傷部位之關係按全產業分
Table 8-8 Relationship between industry type and injured body parts in all industries

中華民國 113 年
Year 2024

單位：部位數
Unit: number of body parts

項 目 別 Items	行 業 百分率 Industry Percentage (%)	總 計 Total	頭 Head	臉 部 Face	頸 Neck	肩 Shoulder	鎖 骨 Collar- Bone	上 臂 Arm Bone	肘 Elbow	前 臂 Forearm	腕 Wrist	胸 Chest	肋 骨 Rib Cage	背 Back	手 Hand	指 Finger	腹 部 Abdomen	髖 Hip	鼠 蹊 Groin	股 Thigh	膝 Knee	腳 Leg	足 Foot	內 臟 Viscera	全 身 Entire Body	其 他 Others
受傷部位比率 (%) Injured Body Part Ratio (%)	100.00		6.82	2.72	1.15	3.07	0.68	1.03	3.80	1.36	2.83	2.15	1.21	3.47	14.52	15.08	0.67	2.29	0.11	0.89	7.37	7.49	15.17	0.23	0.46	5.43
全 產 業 Whole Industry		18,754	1,279	510	216	575	128	193	712	255	531	404	226	650	2,723	2,828	126	430	21	166	1,383	1,404	2,845	43	87	1019
農、林、漁、牧業 Agriculture, Forestry, Fishing and Animal Husbandry	0.24	45	3	1	1	-	-	-	2	-	2	1	-	2	9	9	-	-	1	-	4	1	5	-	1	3
礦業及土石採取業 Mining and Quarrying	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
製 造 業 Manufacturing	35.44	6,646	459	184	66	177	38	66	240	95	167	91	67	182	1,012	1,478	36	126	11	50	354	437	918	9	20	363
食品及飼料製造業 Manufacture of Food Products and Animal Feeds	4.96	930	61	24	7	30	3	9	45	15	30	12	8	39	147	211	1	36	1	12	28	61	116	1	-	33
飲料製造業 Manufacture of Beverages	0.17	31	1	1	-	-	1	-	-	-	1	2	-	-	6	5	-	1	-	-	2	5	5	-	-	1
菸草製造業 Manufacture of Tobacco Products	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
紡 織 業 Manufacture of Textiles	1.29	241	16	10	3	1	-	4	6	5	5	3	2	15	38	54	1	4	-	-	11	20	26	2	-	15
成衣及服飾品製造業 Manufacture of Wearing Apparel And Clothing Accessories	0.15	28	1	3	-	3	-	-	2	-	1	-	-	-	4	3	-	-	-	-	2	1	7	-	1	-
皮革、毛皮及其製品製造業 Manufacture of Leather, Fur and Related Products	0.12	23	-	-	-	-	-	-	1	-	-	-	-	2	2	5	-	1	-	-	3	1	7	-	-	1
木竹製品製造業 Manufacture of Wood and of Products of Wood and Bamboo	0.03	6	1	-	-	-	-	-	-	-	-	-	-	-	1	4	-	-	-	-	-	-	-	-	-	-
紙漿、紙及紙製品製造業 Manufacture of Paper and Paper Products	0.54	102	4	2	1	1	1	1	2	1	1	1	2	3	16	34	-	8	-	-	6	5	10	-	-	3
印刷及資料儲存媒體複製業 Printing and Reproduction of Recorded Media	0.31	58	2	1	-	-	1	-	1	2	4	-	-	-	13	17	-	-	-	-	3	6	8	-	-	-
石油及煤製品製造業 Manufacture of Petroleum and Coal Products	0.02	3	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	1
化學原材料、肥料、氮化合物、塑膠原料及人造纖維製造業 Manufacture of Chemical Material, Fertilizers and Nitrogen; Manufacture of Plastic and Synthetic Rubber Materials	1.08	202	12	10	4	5	1	7	9	6	4	8	5	6	30	23	4	3	1	3	9	21	21	1	1	8
其他化學製品製造業 Other Chemical Products Manufacturing	0.78	146	13	8	9	3	-	1	3	3	2	3	1	8	19	22	1	4	-	-	3	10	16	-	5	12
藥品及醫用化學製品製造業 Manufacture of Pharmaceuticals and Medical Chemical Products	0.95	178	7	3	2	29	3	-	9	1	1	3	2	6	47	29	-	5	1	1	4	4	12	-	-	9
橡膠製品製造業 Manufacture of Rubber Products	0.63	118	9	1	2	1	-	2	3	2	4	1	3	1	22	38	-	1	1	1	2	6	15	-	-	3
塑膠製品製造業 Manufacture of Plastics Products	1.50	282	18	6	3	6	1	3	5	9	11	2	1	2	53	78	1	10	-	6	11	16	31	-	-	9
非金屬礦物製品製造業 Manufacture of Other Non-Metallic Mineral Products	1.11	209	10	9	3	5	3	1	10	5	6	4	4	9	38	32	-	2	-	1	8	20	26	1	2	10
基本金屬製造業 Manufacture of Basic Metals	1.69	317	15	10	3	3	-	4	8	3	3	5	4	9	46	87	5	4	-	4	17	21	54	1	2	9
金屬製品製造業 Manufacture of Fabricated Metal Products	3.88	727	48	15	6	7	4	4	8	12	19	3	8	11	128	225	8	4	2	3	19	58	90	-	5	40
電子零組件製造業 Manufacture of Electronic Parts and Components	6.90	1,294	108	43	7	31	9	13	56	14	34	22	10	25	157	185	2	18	2	6	133	84	214	2	1	118
電腦、電子產品及光學製品製造業 Manufacture of Computers, Electronic and Optical Products	2.08	390	30	10	4	19	-	4	15	4	10	4	5	19	38	54	2	4	-	3	30	30	81	-	1	23
電力設備及配備製造業 Manufacture of Electrical Equipment	1.59	298	32	2	3	8	2	5	16	3	6	6	2	9	37	71	1	2	-	2	18	20	33	-	1	19
機械設備製造業 Manufacture of Machinery and Equipment	2.20	413	25	13	5	10	6	2	15	7	4	7	4	6	65	107	8	9	1	3	23	23	51	-	1	18
汽車及其零件製造業 Manufacture of Motor Vehicles and Parts	0.83	155	10	2	-	4	-	3	2	1	4	2	1	4	14	59	-	5	-	1	5	7	19	-	-	12
其他運輸工具及其零件製造業 Other Transport Equipment and Parts Manufacturing	1.18	221	16	8	1	4	2	1	6	1	10	1	3	3	31	53	1	1	1	-	13	11	43	-	-	11
家具製造業 Manufacture of Furniture	0.17	32	2	-	1	-	-	-	1	-	1	-	-	-	5	8	1	1	-	2	1	2	5	1	-	1
其他製造業 Other Manufacturing	1.19	223	17	2	2	6	1	1	16	1	6	2	2	5	53	69	-	2	-	2	2	5	23	-	-	6
產業用機械設備維修及安裝業 Repair and Installation of Industrial Machinery and Equipment	0.10	19	1	1	-	1	-	1	1	-	-	-	-	-	-	5	-	1	1	-	1	-	5	-	-	1
電力及燃氣供應業 Electricity and Gas Supply	0.36	67	6	13	1	2	-	3	1	1	-	-	2	1	8	1	-	3	-	-	5	7	8	-	-	5
用水供應及污染整治業 Water Supply and Remediation Activities	1.95	365	21	10	7	15	2	13	16	4	15	21	3	16	42	38	6	5	-	1	26	27	47	-	2	28
營建工程業 Construction Engineering	2.70	506	47	13	5	12	5	4	11	11	13	17	5	17	61	75	7	16	-	6	20	44	83	5	4	25
批發及零售業 Wholesale and Retail Trade	11.06	2,074	131	41	21	52	8	38	54	32	56	37	14	103	339	303	15	60	2	20	170	151	301	3	8	115
運輸及倉儲業 Transportation and Storage	12.69	2,379	174	54	31	89	21	18	102	15	75	76	44	107	253	133	21	36	-	18	221	236	541	8	19	87
住宿及餐飲業 Accommodation and Food Service Activities	11.87	2,226	93	46	21	54	6	15	71	46	71	30	23	67	450	461	8	51	4	27	111	132	287	2	8	142
出版影音及資訊業 Publishing, Audio and Video Production, Information and Communication	1.20	225	22	6	6	9	-	1	16	1	6	4	6	7	30	7	2	7	1	1	31	17	36	-	-	9
金融及保險業 Financial and Insurance Activities	2.60	488	32	11	9	24	12	2	40	3	14	18	10	11	45	13	1	14	1	6	60	45	80	5	2	30
不動產業 Real Estate Activities	0.92	173	13	4	-	5	5	3	6	1	3	4	3	3	21	10	-	6	-	4	13	15	42	-	1	11
專業、科學及技術服務業 Professional, Scientific and Technical Activities	1.45	272	24	13	3	11	2	2	7	4	4	5	3	7	37	27	2	8	-	2	22	34	44	-	1	10
支援服務業 Support Service Activities	4.02	754	62	25	13	32	12	7	37	5	20	30	17	23	91	40	2	15	1	8	85	64	111	4	6	44
公共行政及國防；強制性社會安全 Public Administration and Defence; Compulsory Social Security	2.95	553	46	16	7	23	3	7	33	16	20	20	7	25	64	37	2	14	-	6	57	53	76	1	2	18
教育業 Education	1.01	189	20	10	1	5	2	2	8	2	8	2	1	7	25	19	-	4	-	1	16	18	26	1	-	11
醫療保健及社會工作服務業 Human Health and Social Work Activities	7.82	1,467	102	53	21	55	11	12	51	15	48	42	17	58	188	135	23	57	-	13	154	95	204	5	12	96
藝術、娛樂及休閒服務業 Arts, Entertainment and Recreation Activities	1.23	230	15	8	3	7	-	-	10	4	5	5	2	11	29	33	-	5	-	3	25	20	28	-	1	16
其他服務業 Other Service Activities	0.51	95	9	2	-	3	1	-	7	-	4	1	2	3	19	9	1	3	-	-	9	8	8	-	-	6

說明：1.行業百分率＝各行業受傷部位數÷總受傷部位數×100－

2.受傷部位百分比率＝各受傷部位數÷總受傷部位數×100－

Explanation:
1. Industry percentage ＝ number of injured body parts in the industry ÷ total number of injured body parts × 100

2. Injured Body Part Ratio ＝ number of injured to body part ÷ total number of injured body parts × 100

表 9-1 勞工職業傷害傷病、失能、死亡之類型
Table 9-1 Types of occupational illnesses, disabling injuries and death

中華民國 113年
Year 2024

單位：件
Unit: Cases

行 業 別 Industry Type	總 計 Total			墜 落、滑 落 Falling or Tumbling Down (1)			跌 倒 Falling Over (2)			衝 撞 Crash or Dash (3)			物 體 飛 落 Falling objects (4)			物 體 倒 塌、崩 塌 Collapsing Objects (5)		
	傷 病 Illnesses	失 能 Disability	死 亡 Death	傷 病 Illnesses	失 能 Disability	死 亡 Death	傷 病 Illnesses	失 能 Disability	死 亡 Death	傷 病 Illnesses	失 能 Disability	死 亡 Death	傷 病 Illnesses	失 能 Disability	死 亡 Death	傷 病 Illnesses	失 能 Disability	死 亡 Death
總 計 Total	51,166	1,703	545	3,039	107	97	5,614	50	7	414	15	8	1,199	41	16	277	18	25
農、林、漁、牧業 Agriculture, Forestry, Fishing and Animal Husbandry	494	34	21	40	3	1	78	2	-	6	-	-	9	-	-	1	1	2
礦業及土石採取業 Mining and Quarrying	13	1	1	2	-	-	2	1	-	-	-	-	1	-	1	-	-	-
製 造 業 Manufacturing	12,587	630	118	510	25	16	1,079	10	1	73	6	1	366	14	4	93	9	6
電力及燃氣供應業 Electricity and Gas Supply	80	4	2	3	-	-	4	1	-	1	-	-	1	-	-	1	-	-
供水供應及污染整治業 Water Supply and Remediation Activities	385	23	13	31	3	1	75	1	-	4	-	-	11	2	-	3	-	2
營建工程業 Construction Engineering	7,457	251	114	1,232	37	47	876	8	1	69	2	4	365	17	5	62	5	8
批發及零售業 Wholesale and Retail Trade	8,505	257	86	359	8	19	818	6	-	59	2	1	169	3	1	42	1	4
運輸及倉儲業 Transportation and Storage	3,168	91	46	305	9	4	377	-	1	84	-	1	72	3	3	31	-	2
住宿及餐飲業 Accommodation and Food Service Activities	5,341	71	26	96	-	1	643	4	1	29	-	-	53	1	-	11	-	-
出版影音及資訊訊業 Publishing, Audio and Video Production, Information and Communication	653	13	4	34	-	-	55	-	-	-	-	-	3	-	-	2	-	-
金融及保險業 Financial and Insurance Activities	641	22	5	6	-	-	42	-	-	1	1	-	2	-	-	-	-	-
不動產業 Real Estate Activities	719	12	4	13	-	-	94	1	1	3	-	-	8	-	-	1	-	-
專業、科學及技術服務業 Professional, Scientific and Technical Activities	1,214	27	12	55	5	1	125	1	-	10	-	-	22	-	-	6	-	-
支援服務業 Support Service Activities	3,310	93	40	141	8	6	559	5	2	31	1	-	52	-	1	12	2	1
公共行政及國防；強制性社會安全 Public Administration and Defence; Compulsory Social Security	253	25	9	8	1	-	24	1	-	2	1	1	5	1	-	-	-	-
教育業 Education	669	20	8	24	-	-	101	2	-	2	-	-	5	-	-	1	-	-
醫療保健及社會工作服務業 Human Health and Social Work Activities	2,952	41	18	35	1	-	251	-	-	10	-	-	5	-	-	5	-	-
藝術、娛樂及休閒服務業 Arts, Entertainment and Recreation Activities	451	9	2	17	1	-	65	1	-	5	-	-	5	-	-	-	-	-
其他服務業 Other Service Activities	2,274	79	16	128	6	1	346	6	-	25	2	-	45	-	1	6	-	-

行 業 別 Industry Type	被 撞 Crashed (6)			被 夾、被 捲 Pinched or Rolled-Up (7)			被 刺、割、擦 傷 Stabbed, cutting and abrasion (8)			踩 踏 Tread Down (9)			溺 水 Drown (10)			與高溫、低溫之接觸 Contact with Hot or Low Temperature Substances (11)		
	傷 病 Illnesses	失 能 Disability	死 亡 Death	傷 病 Illnesses	失 能 Disability	死 亡 Death	傷 病 Illnesses	失 能 Disability	死 亡 Death	傷 病 Illnesses	失 能 Disability	死 亡 Death	傷 病 Illnesses	失 能 Disability	死 亡 Death	傷 病 Illnesses	失 能 Disability	死 亡 Death
總 計 Total	1,601	55	17	3,969	516	18	4,420	156	1	546	5	-	2	-	14	1,292	20	2
農、林、漁、牧業 Agriculture, Forestry, Fishing, and Animal Husbandry	17	-	-	60	10	1	79	7	1	5	-	-	-	-	7	7	-	1
礦業及土石採取業 Mining and Quarrying	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-
製 造 業 Manufacturing	277	15	2	1,782	303	7	1,169	55	-	106	-	-	1	-	1	222	12	-
電力及燃氣供應業 Electricity and Gas Supply	3	-	-	8	-	-	1	1	-	3	-	-	-	-	-	2	-	-
供水供應及污染整治業 Water Supply and Remediation Activities	10	1	-	51	3	2	21	-	-	3	-	-	-	-	-	7	1	-
營建工程業 Construction Engineering	224	6	5	671	54	3	1,432	52	-	117	1	-	-	-	4	71	1	1
批發及零售業 Wholesale and Retail Trade	224	5	5	633	86	3	523	24	-	63	-	-	-	-	-	132	1	-
運輸及倉儲業 Transportation and Storage	440	12	3	271	23	1	103	-	-	61	1	-	-	-	-	28	-	-
住宿及餐飲業 Accommodation and Food Service Activities	116	4	-	136	8	-	603	3	-	51	-	-	-	-	-	672	3	-
出版影音及資訊訊業 Publishing, Audio and Video Production, Information and Communication	11	1	-	16	-	-	8	-	-	6	-	-	-	-	-	3	-	-
金融及保險業 Financial and Insurance Activities	5	1	-	2	1	-	5	-	-	7	-	-	-	-	-	-	-	-
不動產業 Real Estate Activities	15	-	-	8	1	-	17	1	-	10	-	-	-	-	-	2	-	-
專業、科學及技術服務業 Professional, Scientific and Technical Activities	19	1	1	34	1	-	71	2	-	16	2	-	-	-	1	18	1	-
支援服務業 Support Service Activities	112	2	-	131	13	1	100	3	-	38	-	-	1	-	-	19	-	-
公共行政及國防；強制性社會安全 Public Administration and Defence; Compulsory Social Security	14	1	-	9	3	-	8	-	-	3	-	-	-	-	1	-	-	-
教育業 Education	5	1	-	8	1	-	19	1	-	5	1	-	-	-	-	14	-	-
醫療保健及社會工作服務業 Human Health and Social Work Activities	30	1	-	33	1	-	28	2	-	19	-	-	-	-	-	27	-	-
藝術、娛樂及休閒服務業 Arts, Entertainment and Recreation Activities	9	1	-	19	2	-	27	1	-	7	-	-	-	-	-	7	-	-
其他服務業 Other Service Activities	69	3	1	95	6	-	206	4	-	26	-	-	-	-	-	60	1	-

資料來源：勞工保險局。
說 明：以給付壽年為準。
Data source: Bureau of Labor Insurance
Explanation: based on the year of payment

表 9-1 勞工職業傷害傷病、失能、死亡之類型 (續完)
Table 9-1 Types of occupational illnesses, disabling injuries and death (continued)

中華民國 113 年
Year 2024

單位：件
Unit: case

行 業 別 Industry Type	與 有 害 物 之 接 觸 Contact with Hazard (12)			電 氣 傷 害 Electrical Shock (13)			爆 炸 Explosion (14)			物 體 破 裂 Breaking (15)			火 災 Fire (16)		
	傷 病 Illnesses	失 能 Disability	死 亡 Death	傷 病 Illnesses	失 能 Disability	死 亡 Death	傷 病 Illnesses	失 能 Disability	死 亡 Death	傷 病 Illnesses	失 能 Disability	死 亡 Death	傷 病 Illnesses	失 能 Disability	死 亡 Death
總 計 Total	113	1	4	85	16	16	80	7	7	132	2	-	28	2	8
農、林、漁、牧業 Agriculture, Forestry, Fishing and Animal Husbandry	-	-	-	1	-	1	4	-	-	1	-	-	-	-	-
礦業及土石採取業 Mining and Quarrying	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
製 造 業 Manufacturing	44	1	1	20	4	1	21	4	5	27	1	-	11	1	4
電力及燃氣供應業 Electricity and Gas Supply	-	-	-	5	1	-	1	-	-	-	-	-	1	-	-
供水供應及污染整治業 Water Supply and Remediation Activities	-	-	-	-	-	2	1	1	1	1	-	-	-	-	-
營建工程業 Construction Engineering	12	-	1	38	8	9	7	1	-	44	-	-	3	1	2
批發及零售業 Wholesale and Retail Trade	12	-	2	8	1	1	11	1	1	13	-	-	3	-	1
運輸及倉儲業 Transportation and Storage	4	-	-	-	-	1	5	-	-	5	-	-	1	-	-
住宿及餐飲業 Accommodation and Food Service Activities	17	-	-	-	-	-	22	-	-	25	-	-	4	-	-
出版影音及資訊業 Publishing, Audio and Video Production, Information and Communication	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
金融及保險業 Financial and Insurance Activities	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
不動產業 Real Estate Activities	1	-	-	1	-	-	-	-	-	1	-	-	-	-	-
專業、科學及技術服務業 Professional, Scientific and Technical Activities	3	-	-	6	-	1	1	-	-	3	1	-	1	-	1
支援服務業 Support Service Activities	9	-	-	1	2	-	1	-	-	4	-	-	1	-	-
公共行政及國防；強制性社會安全 Public Administration and Defence; Compulsory Social Security	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
教育業 Education	1	-	-	1	-	-	-	-	-	-	-	-	1	-	-
醫療保健及社會工作服務業 Human Health and Social Work Activities	3	-	-	1	-	-	1	-	-	-	-	-	-	-	-
藝術、娛樂及休閒服務業 Arts, Entertainment and Recreation Activities	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
其他服務業 Other Service Activities	6	-	-	3	-	-	5	-	-	7	-	-	1	-	-

行 業 別 Industry Type	不 當 動 作 Improper Act (17)			其 他 Others (18)			無 法 歸 類 者 Unclassifiable (19)			鐵 公 路 交 通 事 故 Road and railway accidents (20)			其 他 交 通 事 故 Other accidents (21)		
	傷 病 Illnesses	失 能 Disability	死 亡 Death	傷 病 Illnesses	失 能 Disability	死 亡 Death	傷 病 Illnesses	失 能 Disability	死 亡 Death	傷 病 Illnesses	失 能 Disability	死 亡 Death	傷 病 Illnesses	失 能 Disability	死 亡 Death
總 計 Total	1,881	49	-	501	21	8	11	-	3	25,956	620	288	6	2	6
農、林、漁、牧業 Agriculture, Forestry, Fishing and Animal Husbandry	31	4	-	14	1	-	-	-	-	141	6	4	-	-	3
礦業及土石採取業 Mining and Quarrying	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-
製 造 業 Manufacturing	482	22	-	80	8	1	5	-	-	6,218	139	68	1	1	-
電力及燃氣供應業 Electricity and Gas Supply	4	-	-	-	-	1	-	-	-	42	1	1	-	-	-
供水供應及污染整治業 Water Supply and Remediation Activities	10	-	-	8	3	-	-	-	-	149	8	5	-	-	-
營建工程業 Construction Engineering	344	7	-	75	1	2	1	-	2	1,814	50	20	-	-	-
批發及零售業 Wholesale and Retail Trade	346	8	-	78	2	2	1	-	-	5,008	109	46	3	-	-
運輸及倉儲業 Transportation and Storage	149	2	-	44	4	-	-	-	-	1,188	37	28	-	-	2
住宿及餐飲業 Accommodation and Food Service Activities	135	1	-	35	-	-	-	-	-	2,692	47	24	1	-	-
出版影音及資訊業 Publishing, Audio and Video Production, Information and Communication	6	-	-	4	-	-	-	-	-	504	12	4	-	-	-
金融及保險業 Financial and Insurance Activities	8	-	-	2	-	-	-	-	-	561	18	5	-	1	-
不動產業 Real Estate Activities	14	1	-	9	-	-	-	-	-	521	8	3	1	-	-
專業、科學及技術服務業 Professional, Scientific and Technical Activities	35	-	-	9	-	-	-	-	-	780	13	7	-	-	-
支援服務業 Support Service Activities	88	2	-	48	-	1	1	-	-	1,961	55	27	-	-	1
公共行政及國防；強制性社會安全 Public Administration and Defence; Compulsory Social Security	12	-	-	8	-	-	-	-	-	159	17	7	-	-	-
教育業 Education	24	-	-	9	-	-	-	-	-	449	14	8	-	-	-
醫療保健及社會工作服務業 Human Health and Social Work Activities	93	1	-	31	-	-	1	-	-	2,379	35	18	-	-	-
藝術、娛樂及休閒服務業 Arts, Entertainment and Recreation Activities	24	-	-	11	-	-	1	-	-	253	3	2	-	-	-
其他服務業 Other Service Activities	76	1	-	36	2	1	1	-	1	1,133	48	11	-	-	-

表 9-2 勞工職業病傷病、失能、死亡之成因
Table 9-2 Reasons of workers' occupational illnesses, disabling injuries and death

中華民國 113 年
Year 2024

單位：件
Unit: Cases

行 業 別 Industry Type	總 計 Total			眼 睛 疾 病 Eye disease (1)			游 離 輻 射 Ionizing radiation (2)			異 常 氣 壓 Abnormal atmospheric pressure (3)			異 常 溫 度 Abnormal temperature (4)			噪音引起之聽力損失 Noise-induced hearing loss (5)		
	傷 病 Illnesses	失 能 Disability	死 亡 Death	傷 病 Illnesses	失 能 Disability	死 亡 Death	傷 病 Illnesses	失 能 Disability	死 亡 Death	傷 病 Illnesses	失 能 Disability	死 亡 Death	傷 病 Illnesses	失 能 Disability	死 亡 Death	傷 病 Illnesses	失 能 Disability	死 亡 Death
總 計 Total	1,169	26	29	2	-	-	-	-	-	-	-	-	8	-	1	-	-	1
農、林、漁、牧業 Agriculture, Forestry, Fishing and Animal Husbandry	9	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
礦業及土石採取業 Mining and Quarrying Sectors	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
製 造 業 Manufacturing Sectors	183	4	6	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
電力及燃氣供應業 Electricity and Gas Supply Sectors	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
供水供應及污染整治業 Water Supply & Remediation Activities Sectors	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
營建工程業 Construction engineering	146	6	2	-	-	-	-	-	-	-	-	-	2	-	1	-	-	1
批發及零售業 Wholesale and Retail Trade Sectors	156	2	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
運輸及倉儲業 Transportation and Storage Sector	57	1	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-
住宿及餐飲業 Accommodation and Food Service Activities	81	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
出版影音及資訊通訊業 Publishing, Audio and Video Production, Information and Communication	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
金融及保險業 Financial and Insurance Activities	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
不動產業 Real Estate Activities	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
專業、科學及技術服務業 Professional, Scientific and Technical Activities	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
支援服務業 Support Service Activities	77	6	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
公共行政及國防；強制性社會安全 Public Administration and Defence; Compulsory Social Security Sectors	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
教育業 Education	19	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
醫療保健及社會工作服務業 Human Health and Social Work Activities	277	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
藝術、娛樂及休閒服務業 Arts, Entertainment and Recreation Activities	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
其他服務業 Other Service Activities	95	1	3	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
行 業 別 Industry Type	職 業 性 下 背 痛 Occupational low back pain (6)			振 動 引 起 之 疾 病 Diseases caused by vibration (7)			手 臂 肩 頸 疾 病 Arm, neck and shoulder disease (8)			缺 氧 症 Anoxia (9)			鉛 及 其 化 合 物 Lead and its compound (10)			其他重金屬及其化合物 Other heavy metal and its compound (11)		
	傷 病 Illnesses	失 能 Disability	死 亡 Death	傷 病 Illnesses	失 能 Disability	死 亡 Death	傷 病 Illnesses	失 能 Disability	死 亡 Death	傷 病 Illnesses	失 能 Disability	死 亡 Death	傷 病 Illnesses	失 能 Disability	死 亡 Death	傷 病 Illnesses	失 能 Disability	死 亡 Death
總 計 Total	114	-	-	1	-	-	404	4	-	-	-	-	-	-	-	1	-	-
農、林、漁、牧業 Agriculture, Forestry, Fishing and Animal Husbandry	1	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-
礦業及土石採取業 Mining and Quarrying Sectors	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
製 造 業 Manufacturing Sectors	27	-	-	-	-	-	103	2	-	-	-	-	-	-	-	-	-	-
電力及燃氣供應業 Electricity and Gas Supply Sectors	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
供水供應及污染整治業 Water Supply & Remediation Activities Sectors	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
營建工程業 Construction engineering	38	-	-	-	-	-	66	1	-	-	-	-	-	-	-	1	-	-
批發及零售業 Wholesale and Retail Trade Sectors	19	-	-	-	-	-	48	-	-	-	-	-	-	-	-	-	-	-
運輸及倉儲業 Transportation and Storage Sector	21	-	-	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-
住宿及餐飲業 Accommodation and Food Service Activities	1	-	-	-	-	-	61	1	-	-	-	-	-	-	-	-	-	-
出版影音及資訊通訊業 Publishing, Audio and Video Production, Informan and Communication	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
金融及保險業 Financial and Insurance Activities	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-
不動產業 Real Estate Activities	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-
專業、科學及技術服務業 Professional, Scientific and Technical Activities	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-
支援服務業 Support Service Activities	-	-	-	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-
公共行政及國防；強制性社會安全 Public Administration and Defence; Compulsory Social Security Sectors	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-
教育業 Education	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-
醫療保健及社會工作服務業 Human Health and Social Work Activities	2	-	-	-	-	-	29	-	-	-	-	-	-	-	-	-	-	-
藝術、娛樂及休閒服務業 Arts, Entertainment and Recreation Activities	1	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-
其他服務業 Other Service Activities	3	-	-	1	-	-	55	-	-	-	-	-	-	-	-	-	-	-

資料來源：勞工保險局。
說 明：以給付當年為準。
Data source: Bureau of Labor Insurance
Explanation: based on the year of payment

表 9-2 勞工職業病傷病、失能、死亡之成因 (續完)																		
Table 9-2 Reasons of workers' occupational illnesses, disabling injuries and death(continued)																		
中華民國 113 年 Year 2024																		
單位：件 Unit: Cases																		
行 業 別 Industry Type	有機溶劑或化學物質氣體 Organic solvents or chemical air (12)			生 物 性 危 害 Biological hazard (13)			職業性氣喘、過敏性肺炎 Occupational asthma and allergic pneumonia (14)			礦工塵肺症及其併發症 Coal worker pneumoconiosis and its complications (15)			矽肺症及其併發症 Silicosis and its complications (16)			石棉肺症及其併發症 Asbestosis and its complications (17)		
	傷 病 Illnesses	失 能 Disability	死 亡 Death	傷 病 Illnesses	失 能 Disability	死 亡 Death	傷 病 Illnesses	失 能 Disability	死 亡 Death	傷 病 Illnesses	失 能 Disability	死 亡 Death	傷 病 Illnesses	失 能 Disability	死 亡 Death	傷 病 Illnesses	失 能 Disability	死 亡 Death
總 計 Total	-	-	-	514	1	1	3	-	-	10	6	2	1	-	-	1	-	2
農、林、漁、牧業 Agriculture, Forestry, Fishing and Animal Husbandry	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-
礦業及土石採取業 Mining and Quarrying Sectors	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
製 造 業 Manufacturing Sectors	-	-	-	36	1	-	1	-	-	-	-	1	-	-	-	-	-	2
電力及燃氣供應業 Electricity and Gas Supply Sectors	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
供水供應及污染整治業 Water Supply & Remediation Activities Sectors	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
營建工程業 Construction engineering	-	-	-	11	-	-	1	-	-	6	2	-	1	-	-	-	-	-
批發及零售業 Wholesale and Retail Trade Sectors	-	-	-	75	-	-	-	-	-	-	-	-	-	-	-	1	-	-
運輸及倉儲業 Transportation and Storage Sector	-	-	-	16	-	-	-	-	-	2	1	-	-	-	-	-	-	-
住宿及餐飲業 Accommodation and Food Service Activities	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-
出版影音及資訊業 Publishing, Audio and Video Production, Information and Communication	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
金融及保險業 Financial and Insurance Activities	-	-	-	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-
不動產業 Real Estate Activities	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
專業、科學及技術服務業 Professional, Scientific and Technical Activities	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-
支援服務業 Support Service Activities	-	-	-	43	-	-	-	-	-	-	1	-	-	-	-	-	-	-
公共行政及國防；強制性社會安全 Public Administration and Defence; Compulsory Social Security Sectors	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
教育業 Education	-	-	-	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-
醫療保健及社會工作服務業 Human Health and Social Work Activities	-	-	-	232	-	1	1	-	-	-	-	-	-	-	-	-	-	-
藝術、娛樂及休閒服務業 Arts, Entertainment and Recreation Activities	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
其他服務業 Other Service Activities	-	-	-	31	-	-	-	-	-	-	1	1	-	-	-	-	-	-
行 業 別 Industry Type	職 業 性 皮 膚 病 Skin diseases related to occupation (18)			職 業 相 關 癌 症 Cancers related to occupation (19)			其他可歸因於職業因素者 Others by occupational factors (20)			腦 心 血 管 疾 病 Brain and cardiovascular diseases (21)			精 神 疾 病 Mental diseases (22)					
	傷 病 Illnesses	失 能 Disability	死 亡 Death	傷 病 Illnesses	失 能 Disability	死 亡 Death	傷 病 Illnesses	失 能 Disability	死 亡 Death	傷 病 Illnesses	失 能 Disability	死 亡 Death	傷 病 Illnesses	失 能 Disability	死 亡 Death			
總 計 Total	13	-	-	8	1	-	30	1	-	42	11	23	17	1	-			
農、林、漁、牧業 Agriculture, Forestry, Fishing and Animal Husbandry	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-			
礦業及土石採取業 Mining and Quarrying Sectors	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
製 造 業 Manufacturing Sectors	-	-	-	2	-	-	5	-	-	5	1	3	2	-	-			
電力及燃氣供應業 Electricity and Gas Supply Sectors	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
供水供應及污染整治業 Water Supply & Remediation Activities Sectors	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
營建工程業 Construction engineering	1	-	-	3	-	-	10	-	-	5	2	1	1	-	-			
批發及零售業 Wholesale and Retail Trade Sectors	1	-	-	1	-	-	3	-	-	3	2	-	3	-	-			
運輸及倉儲業 Transportation and Storage Sector	-	-	-	1	-	-	-	-	-	3	-	-	3	-	-			
住宿及餐飲業 Accommodation and Food Service Activities	3	-	-	1	1	-	1	-	-	-	-	-	1	1	-			
出版影音及資訊業 Publishing, Audio and Video Production, Information and Communication	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
金融及保險業 Financial and Insurance Activities	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-			
不動產業 Real Estate Activities	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-			
專業、科學及技術服務業 Professional, Scientific and Technical Activities	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-			
支援服務業 Support Service Activities	1	-	-	-	-	-	2	-	-	22	5	15	-	-	-			
公共行政及國防；強制性社會安全 Public Administration and Defence; Compulsory Social Security Sectors	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-			
教育業 Education	-	-	-	-	-	-	1	-	-	-	-	1	1	-	-			
醫療保健及社會工作服務業 Human Health and Social Work Activities	7	-	-	-	-	-	3	-	-	1	1	1	2	-	-			
藝術、娛樂及休閒服務業 Arts, Entertainment and Recreation Activities	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-			
其他服務業 Other Service Activities	-	-	-	-	-	-	3	-	-	1	-	2	-	-	-			

表 9-3 勞工職業傷害人次及千人率按行業別分
Table 9-3 Occupational injuries in person-times and rate of injuries per 1,000 persons by industry type

中華民國 113 年
2024

行 業 別 Industry Type	職 業 傷 害 人 次 Occupational injuries in person-times				平均投保 人 數 Average number of insureds	職 業 傷 害 千 人 率 (0/00) Rate of occupational injuries per 1,000 persons			
	總 計 Total	傷 病 Illnesses	失 能 Disability	死 亡 Death		總 計 Total	傷 病 Illnesses	失 能 Disability	死 亡 Death
全產業 Whole industry	(26,536)	(25,204)	(1,081)	(251)	11,173,734	(2.375)	(2.256)	(0.097)	(0.022)
	53,414	51,166	1,703	545		4.780	4.579	0.152	0.049
農、林、漁、牧業 Agriculture, Forestry, Fishing and Animal Husbandry	(395)	(353)	(28)	(14)	320,646	(1.232)	(1.101)	(0.087)	(0.044)
	549	494	34	21		1.712	1.541	0.106	0.065
礦業及土石採取業 Mining and Quarrying	(11)	(9)	(1)	(1)	3,790	(2.902)	(2.375)	(0.264)	(0.264)
	15	13	1	1		3.958	3.430	0.264	0.264
製 造 業 Manufacturing	(6,908)	(6,368)	(490)	(50)	3,090,990	(2.235)	(2.060)	(0.159)	(0.016)
	13,335	12,587	630	118		4.314	4.072	0.204	0.038
電力及燃氣供應業 Electricity and Gas Supply	(42)	(38)	(3)	(1)	26,725	(1.572)	(1.422)	(0.112)	(0.037)
	86	80	4	2		3.218	2.993	0.150	0.075
用水供應及污染整治業 Water Supply&Remediation Activities	(259)	(236)	(15)	(8)	56,523	(4.582)	(4.175)	(0.265)	(0.142)
	421	385	23	13		7.448	6.811	0.407	0.230
營建工程業 Construction Engineering	(5,938)	(5,643)	(201)	(94)	767,614	(7.736)	(7.351)	(0.262)	(0.122)
	7,822	7,457	251	114		10.190	9.715	0.327	0.149
批發及零售業 Wholesale and Retail Trade	(3,682)	(3,494)	(148)	(40)	1,910,551	(1.927)	(1.829)	(0.077)	(0.021)
	8,848	8,505	257	86		4.631	4.452	0.135	0.045
運輸及倉儲業 Transportation and Storage	(2,050)	(1,980)	(54)	(16)	438,936	(4.670)	(4.511)	(0.123)	(0.036)
	3,305	3,168	91	46		7.530	7.217	0.207	0.105
住宿及餐飲業 Accommodation and Food Service Activities	(2,674)	(2,648)	(24)	(2)	660,280	(4.050)	(4.010)	(0.036)	(0.003)
	5,438	5,341	71	26		8.236	8.089	0.108	0.039
出版影音及資通訊業 Publishing, Audio and Video Production, Information and Communication	(150)	(149)	(1)	-	351,819	(0.426)	(0.424)	(0.003)	-
	670	653	13	4		1.904	1.856	0.037	0.011
金融及保險業 Financial and Insurance Activities	(83)	(80)	(3)	-	399,749	(0.208)	(0.200)	(0.008)	-
	668	641	22	5		1.671	1.604	0.055	0.013
不動產業 Real Estate Activities	(202)	(197)	(4)	(1)	173,921	(1.161)	(1.133)	(0.023)	(0.006)
	735	719	12	4		4.226	4.134	0.069	0.023
專業、科學及技術服務業 Professional, Scientific and Technical Activities	(453)	(434)	(14)	(5)	473,279	(0.957)	(0.917)	(0.030)	(0.011)
	1,253	1,214	27	12		2.647	2.565	0.057	0.025
支 援 服 務 業 Support Service Activities	(1,399)	(1,349)	(38)	(12)	469,219	(2.982)	(2.875)	(0.081)	(0.026)
	3,443	3,310	93	40		7.338	7.054	0.198	0.085
公共行政及國防；強制性社會安全 Public Administration and Defence; Compulsory Social Security	(104)	(94)	(8)	(2)	149,607	(0.695)	(0.628)	(0.053)	(0.013)
	287	253	25	9		1.918	1.691	0.167	0.060
教育業 Education	(226)	(220)	(6)	-	378,192	(0.598)	(0.582)	(0.016)	-
	697	669	20	8		1.843	1.769	0.053	0.021
醫療保健及社會工作服務業 Human Health and Social Work Activities	(579)	(573)	(6)	-	627,995	(0.922)	(0.912)	(0.010)	-
	3,011	2,952	41	18		4.795	4.701	0.065	0.029
藝術、娛樂及休閒服務業 Arts, Entertainment and Recreation Activities	(204)	(198)	(6)	-	118,455	(1.722)	(1.672)	(0.051)	-
	462	451	9	2		3.900	3.807	0.076	0.017
其 他 服 務 業 Other Service Activities	(1,177)	(1,141)	(31)	(5)	755,445	(1.558)	(1.510)	(0.041)	(0.007)
	2,369	2,274	79	16		3.136	3.010	0.105	0.021

資料來源：勞工保險局。

說明：1.表中括弧()內數字係工作場所發生之職業災害保險給付人次及千人率，不包含交通事故。

表中未括弧者表示職業災害保險給付人次及千人率，包含交通事故。111年4月以前資料來自於勞工保險，5月起為勞工職業災害保險。

2.表中傷病不包含職業病之傷病。

3.以給付當年為準。

Data source: Bureau of Labor Insurance

Explanation:

1. In this table, the figures in parentheses () refer to workplace accident insurance payments in person-times and rate of accidents per 1,000 persons, but do not include traffic accidents.

The figures without parentheses () refer to labor insurance payments in person-times and rate of labor insurance payments per 1,000 persons, include traffic accidents. The data before April, 2022 is from Labor Insurance, and the data since May, 2022 is from Labor Occupational Accident Insurance.

2. In this table, injuries/illnesses do not include occupational illnesses

3. Based on the year of payment

表 9-4 歷年來全產業勞工職業傷害人次及千人率

Table 9-4 Whole industry worker occupational injury person-times and rate of labor

中華民國101 年至 113 年
From 2012 to 2024

年 別 Year	職 業 傷 害 人 次 Occupational injuries in person-times				平均投保 人 數 Average number of insureds	職 業 傷 害 千 人 率 (0/00) Rate of occupational injuries per 1,000 persons			
	總 計 Total	傷 病 Illnesses	失 能 Disability	死 亡 Death		總 計 Total	傷 病 Illnesses	失 能 Disability	死 亡 Death
民國101年 2012	(39,275)	(36,193)	(2,769)	(313)	9,769,598	(4.020)	(3.705)	(0.283)	(0.032)
	61,636	57,173	3,839	624		6.309	5.852	0.393	0.064
民國102年 2013	(36,089)	(33,302)	(2,498)	(289)	9,697,958	(3.721)	(3.434)	(0.258)	(0.030)
	58,292	54,133	3,566	593		6.011	5.582	0.368	0.061
民國103年 2014	(34,130)	(31,607)	(2,255)	(268)	9,844,123	(3.467)	(3.211)	(0.229)	(0.027)
	56,697	52,854	3,261	582		5.759	5.369	0.331	0.059
民國104年 2015	(31,967)	(29,558)	(2,146)	(263)	10,017,241	(3.191)	(2.951)	(0.214)	(0.026)
	54,193	50,609	3,005	579		5.410	5.052	0.300	0.058
民國105年 2016	(29,885)	(27,814)	(1,794)	(277)	10,121,779	(2.953)	(2.748)	(0.177)	(0.027)
	51,496	48,356	2,577	563		5.088	4.777	0.255	0.056
民國106年 2017	(28,349)	(26,341)	(1,752)	(256)	10,224,876	(2.773)	(2.576)	(0.171)	(0.025)
	50,387	47,437	2,428	522		4.928	4.639	0.237	0.051
民國107年 2018	(26,997)	(25,039)	(1,706)	(252)	10,337,471	(2.612)	(2.422)	(0.165)	(0.024)
	49,716	46,794	2,378	544		4.809	4.527	0.230	0.053
民國108年 2019	(26,019)	(24,323)	(1,456)	(240)	10,426,165	(2.496)	(2.333)	(0.140)	(0.023)
	49,326	46,723	2,118	485		4.731	4.481	0.203	0.047
民國109年 2020	(26,778)	(25,110)	(1,422)	(246)	10,504,349	(2.549)	(2.390)	(0.135)	(0.023)
	51,018	48,408	2,091	519		4.857	4.608	0.199	0.049
民國110年 2021	(26,317)	(24,712)	(1,384)	(221)	10,656,910	(2.469)	(2.319)	(0.130)	(0.021)
	50,428	47,923	2,002	503		4.732	4.497	0.188	0.047
民國111年 2022	(24,741)	(23,235)	(1,269)	(237)	10,902,918	(2.269)	(2.131)	(0.116)	(0.022)
	46,544	44,225	1,797	522		4.269	4.056	0.165	0.048
民國112年 2023	(24,603)	(23,155)	(1,159)	(289)	11,070,474	(2.222)	(2.092)	(0.105)	(0.026)
	47,889	45,510	1,780	599		4.326	4.111	0.161	0.054
民國113年 2024	(26,536)	(25,204)	(1,081)	(251)	11,173,734	(2.375)	(2.256)	(0.097)	(0.022)
	53,414	51,166	1,703	545		4.780	4.579	0.152	0.049

資料來源：勞工保險局。

說明：1. 本表各業包括農林漁牧業，礦業及土石採取業，製造業，電力及燃氣供應業，用水供應及污染整治業，營建工程業，批發及零售業，運輸及倉儲業，住宿及餐飲業，資訊及通訊傳播業，金融及保險業，不動產業，專業、科學及技術服務業，支援服務業，公共行政及國防；強制性社會安全，教育服務業，醫療保健及社會工作服務業，藝術、娛樂及休閒服務業，其他服務業。

2. 表中括弧()內數字係工作場所發生之職業災害保險給付人次及千人率，不包含交通事故。111年4月以前資料來自於勞工保險，5月起為勞工職業災害保險。

3. 表中未括弧者表示職業災害保險給付人次及千人率，包含交通事故。111年4月以前資料來自於勞工保險，5月起為勞工職業災害保險。

4. 表中傷病不包含職業病之傷病。

5. 以給付當年為準。

6. 因應COVID-19疫情，勞動部於111年5月政策放寬COVID-19請領普通傷病給付要件，是類案件遽增致影響111-112年職災傷病給付案件審核量能，疫情趨緩後勞工保險局加速審核職災傷病給付待結案件，故113年全產業職災傷病核付件數較112年增加。

Data source: Bureau of Labor Insurance

Explanation:

1. Industries of this Table include agriculture, forestry, fishing and animal husbandry, mining and quarrying, manufacturing, electricity and gas supply, water supply and remediation activities, construction engineering, wholesale and retail trade, transportation and storage, accommodation and food service activities, information and communication, financial and insurance activities, real estate activities, professional, scientific and technical activities, support service activities, public administration and defence; compulsory social security, education, human health and social work activities, arts, entertainment and recreation and other service activities.

2. In this table, the figures in parentheses () refer to workplace accident insurance payments in person-times rate of accidents per 1,000 persons, but do not include traffic accidents. The data before April, 2022 is from Labor Insurance, and the data since May, 2022 is from Labor Occupational Accident Insurance.

3. In this table, the figures without parentheses () refer to labor insurance payments in person-times and rate of labor insurance payments per 1,000 persons, include traffic accidents. The data before April, 2022 is from Labor Insurance, and the data since May, 2022 is from Labor Occupational Accident Insurance.

4. In this table, injuries/illnesses do not include occupational illnesses

5. Based on the year of payment

6. As a countermeasure for the COVID-19 pandemic, in May 2022, the Ministry of Labor relaxed the requirements for claiming benefits of ordinary injury and illness due to COVID-19, which resulted in an increase in claim cases and affected the review capacity of occupational injury and illness benefits in 2022 and 2023. After the pandemic eased up, the Bureau of Labor Insurance accelerated the review of such pending cases, leading to an increase in the number of occupational injury and illness benefits in all industries in 2024 compared to 2023.

表 9-5 歷年來農、林、漁、牧業勞工職業傷害人次及千人率
Table 9-5 Workers in agriculture, forestry, fishing and animal husbandry occupational injury person-times and rate of injuries per 1,000 persons by year

中華民國101 年至 113 年
From 2012 to 2024

年 別 Year	職 業 傷 害 人 次 Occupational injuries in person-times				平均投保 人 數 Average number of insureds	職 業 傷 害 千 人 率 (0/00) Rate of occupational injuries per 1,000 persons			
	總 計 Total	傷 病 Illnesses	失 能 Disability	死 亡 Death		總 計 Total	傷 病 Illnesses	失 能 Disability	死 亡 Death
民國101年 2012	(541)	(456)	(55)	(30)	378,158	(1.431)	(1.206)	(0.145)	(0.079)
	691	580	68	43		1.827	1.534	0.180	0.114
民國102年 2013	(489)	(405)	(51)	(33)	366,904	(1.333)	(1.104)	(0.139)	(0.090)
	636	513	69	54		1.733	1.398	0.188	0.147
民國103年 2014	(479)	(411)	(50)	(18)	365,603	(1.310)	(1.124)	(0.137)	(0.049)
	602	509	65	28		1.647	1.392	0.178	0.077
民國104年 2015	(424)	(363)	(34)	(27)	365,562	(1.160)	(0.993)	(0.093)	(0.074)
	539	449	40	50		1.474	1.228	0.109	0.137
民國105年 2016	(394)	(342)	(29)	(23)	362,234	(1.088)	(0.944)	(0.080)	(0.063)
	520	441	43	36		1.436	1.217	0.119	0.099
民國106年 2017	(393)	(328)	(35)	(30)	355,950	(1.104)	(0.921)	(0.098)	(0.084)
	499	414	42	43		1.402	1.163	0.118	0.121
民國107年 2018	(367)	(312)	(26)	(29)	348,448	(1.053)	(0.895)	(0.075)	(0.083)
	472	398	36	38		1.355	1.142	0.103	0.109
民國108年 2019	(384)	(328)	(25)	(31)	340,960	(1.126)	(0.962)	(0.073)	(0.091)
	492	421	29	42		1.443	1.235	0.085	0.123
民國109年 2020	(438)	(387)	(26)	(25)	335,476	(1.306)	(1.154)	(0.078)	(0.075)
	572	507	32	33		1.705	1.511	0.095	0.098
民國110年 2021	(386)	(341)	(28)	(17)	332,474	(1.161)	(1.026)	(0.084)	(0.051)
	502	439	35	28		1.510	1.320	0.105	0.084
民國111年 2022	(359)	(312)	(25)	(22)	330,779	(1.085)	(0.943)	(0.076)	(0.067)
	474	408	34	32		1.433	1.233	0.103	0.097
民國112年 2023	(381)	(348)	(19)	(14)	325,710	(1.170)	(1.068)	(0.058)	(0.043)
	494	450	26	18		1.517	1.382	0.080	0.055
民國113年 2024	(395)	(353)	(28)	(14)	320,646	(1.232)	(1.101)	(0.087)	(0.044)
	549	494	34	21		1.712	1.541	0.106	0.065

資料來源：勞工保險局。

說 明：1.表中括弧()內數字係工作場所發生之職業災害保險給付人次及千人率，不包含交通事故。

111年4月以前資料來自於勞工保險，5月起為勞工職業災害保險。

2.表中未括弧者表示職業災害保險給付人次及千人率，包含交通事故。111年4月以前資料來自於勞工保險，5月起為勞工職業災害保險。

3.表中傷病不包含職業病之傷病。

4.以給付當年為準。

5.因應COVID-19疫情，勞動部於111年5月政策放寬COVID-19請領普通傷病給付要件，是類案件遽增致影響111-112年職災傷病給付案件審核量能，疫情趨緩後勞工保險局加速審核職災傷病給付待結案件，故113年全產業職災傷病核付件數較112年增加。

Data source: Bureau of Labor Insurance

Explanation:

- In this table, the figures in parentheses () refer to workplace accident insurance payments in person-times and rate of labor insurance payments per 1,000 persons, but do not include traffic accidents. The data before April, 2022 is from Labor Insurance, and the data since May, 2022 is from Labor Occupational Accident Insurance.
- In this table, the figures without parentheses () refer to labor insurance payments in person-times and rate of labor insurance payments per 1,000 persons, include traffic accidents. The data before April, 2022 is from Labor Insurance, and the data since May, 2022 is from Labor Occupational Accident Insurance.
- In this table, injuries/illnesses do not include occupational illnesses
- Based on the year of payment
- As a countermeasure for the COVID-19 pandemic, in May 2022, the Ministry of Labor relaxed the requirements for claiming benefits of ordinary injury and illness due to COVID-19, which resulted in an increase in claim cases and affected the review capacity of occupational injury and illness benefits in 2022 and 2023. After the pandemic eased up, the Bureau of Labor Insurance accelerated the review of such pending cases, leading to an increase in the number of occupational injury and illness benefits in all industries in 2024 compared to 2023.

表 9-6 歷年來礦業及土石採取業勞工職業傷害人次及千人率
Table 9-6 Mining and quarrying worker occupational injury person-times
and rate of injuries per 1,000 persons by year

中華民國101 年 至 113 年
From 2012 to 2024

年 別 Year	職 業 傷 害 人 次 Occupational injuries in person-times				平均投保 人 數 Average number of insureds	職 業 傷 害 千 人 率 (0/00) Rate of occupational injuries per 1,000 persons			
	總 計 Total	傷 病 Illnesses	失 能 Disability	死 亡 Death		總 計 Total	傷 病 Illnesses	失 能 Disability	死 亡 Death
民國101年 2012	(43)	(37)	(4)	(2)	4,637	(9.273)	(7.979)	(0.863)	(0.431)
	51	43	5	3		10.998	9.273	1.078	0.647
民國102年 2013	(36)	(33)	(3)	-	3,970	(9.068)	(8.312)	(0.756)	-
	42	39	3	-		10.579	9.824	0.756	-
民國103年 2014	(24)	(18)	(3)	(3)	3,916	(6.129)	(4.597)	(0.766)	(0.766)
	30	23	4	3		7.661	5.873	1.021	0.766
民國104年 2015	(24)	(21)	(3)	-	3,875	(6.194)	(5.419)	(0.774)	-
	31	25	3	3		8.000	6.452	0.774	0.774
民國105年 2016	(14)	(10)	(2)	(2)	3,764	(3.720)	(2.657)	(0.531)	(0.531)
	20	16	2	2		5.314	4.251	0.531	0.531
民國106年 2017	(16)	(15)	(1)	-	3,658	(4.374)	(4.101)	(0.273)	-
	20	17	3	-		5.467	4.647	0.820	-
民國107年 2018	(26)	(24)	(2)	-	3,730	(6.971)	(6.435)	(0.536)	-
	33	30	2	1		8.848	8.044	0.536	0.268
民國108年 2019	(25)	(21)	(3)	(1)	3,699	(6.759)	(5.677)	(0.811)	(0.270)
	31	26	4	1		8.381	7.029	1.081	0.270
民國109年 2020	(16)	(14)	(1)	(1)	3,706	(4.317)	(3.778)	(0.270)	(0.270)
	21	19	1	1		5.666	5.127	0.270	0.270
民國110年 2021	(16)	(13)	(2)	(1)	3,753	(4.263)	(3.464)	(0.533)	(0.266)
	21	18	2	1		5.595	4.796	0.533	0.266
民國111年 2022	(22)	(19)	(3)	-	3,758	(5.854)	(5.056)	(0.798)	-
	27	24	3	-		7.185	6.387	0.798	-
民國112年 2023	(19)	(17)	(1)	(1)	3,802	(4.997)	(4.471)	(0.263)	(0.263)
	25	22	1	2		6.575	5.786	0.263	0.526
民國113年 2024	(11)	(9)	(1)	(1)	3,790	(2.902)	(2.375)	(0.264)	(0.264)
	15	13	1	1		3.958	3.430	0.264	0.264

資料來源：勞工保險局。

說 明：1.表中括弧()內數字係工作場所發生之職業災害保險給付人次及千人率，不包含交通事故。

111年4月以前資料來自於勞工保險，5月起為勞工職業災害保險。

2.表中未括弧者表示職業災害保險給付人次及千人率，包含交通事故。111年4月以前資料來自於勞工保險，5月起為勞工職業災害保險。

3.表中傷病不包含職業病之傷病。

4.以給付當年為準。

5.因應COVID-19疫情，勞動部於111年5月政策放寬COVID-19請領普通傷病給付要件，是類案件遽增致影響111-112年職災傷病給付案件審核量能，疫情趨緩後勞工保險局加速審核職災傷病給付待結案件，故113年全產業職災傷病核付件數較112年增加。

Data source: Bureau of Labor Insurance

Explanation:

- In this table, the figures in parentheses () refer to workplace accident insurance payments in person-times and rate of labor insurance payments per 1,000 persons, but do not include traffic accidents. The data before April, 2022 is from Labor Insurance, and the data since May, 2022 is from Labor Occupational Accident Insurance.
- In this table, the figures without parentheses () refer to labor insurance payments in person-times and rate of labor insurance payments per 1,000 persons, include traffic accidents. The data before April, 2022 is from Labor Insurance, and the data since May, 2022 is from Labor Occupational Accident Insurance.
- In this table, injuries/illnesses do not include occupational illnesses
- Based on the year of payment
- As a countermeasure for the COVID-19 pandemic, in May 2022, the Ministry of Labor relaxed the requirements for claiming benefits of ordinary injury and illness due to COVID-19, which resulted in an increase in claim cases and affected the review capacity of occupational injury and illness benefits in 2022 and 2023. After the pandemic eased up, the Bureau of Labor Insurance accelerated the review of such pending cases, leading to an increase in the number of occupational injury and illness benefits in all industries in 2024 compared to 2023.

表 9-7 歷年來製造業勞工職業傷害人次及千人率
Table 9-7 Manufacturing worker occupational injury person-times
and rate of injuries per 1,000 persons by year

中華民國101 年 至 113 年
From 2012 to 2024

年 別 Year	職 業 傷 害 人 次 Occupational injuries in person-times				平均投保 人 數 Average number of insureds	職 業 傷 害 千 人 率 (0/00) Rate of occupational injuries per 1,000 persons			
	總 計 Total	傷 病 Illnesses	失 能 Disability	死 亡 Death		總 計 Total	傷 病 Illnesses	失 能 Disability	死 亡 Death
民國101年 2012	(14,806)	(13,279)	(1,430)	(97)	3,005,249	(4.927)	(4.419)	(0.476)	(0.032)
	21,238	19,325	1,722	191		7.067	6.430	0.573	0.064
民國102年 2013	(13,672)	(12,237)	(1,348)	(87)	3,101,137	(4.409)	(3.946)	(0.435)	(0.028)
	20,085	18,301	1,619	165		6.477	5.901	0.522	0.053
民國103年 2014	(12,211)	(10,983)	(1,157)	(71)	3,143,333	(3.885)	(3.494)	(0.368)	(0.023)
	18,967	17,362	1,442	163		6.034	5.523	0.459	0.052
民國104年 2015	(11,263)	(10,051)	(1,148)	(64)	3,172,778	(3.550)	(3.168)	(0.362)	(0.020)
	17,492	15,981	1,358	153		5.513	5.037	0.428	0.048
民國105年 2016	(10,134)	(9,072)	(967)	(95)	3,157,994	(3.209)	(2.873)	(0.306)	(0.030)
	15,968	14,628	1,178	162		5.056	4.632	0.373	0.051
民國106年 2017	(9,206)	(8,222)	(918)	(66)	3,170,165	(2.904)	(2.594)	(0.290)	(0.021)
	15,086	13,836	1,111	139		4.759	4.364	0.350	0.044
民國107年 2018	(8,628)	(7,684)	(880)	(64)	3,174,820	(2.718)	(2.420)	(0.277)	(0.020)
	14,772	13,550	1,063	159		4.653	4.268	0.335	0.050
民國108年 2019	(7,899)	(7,109)	(714)	(76)	3,166,610	(2.494)	(2.245)	(0.225)	(0.024)
	14,113	13,105	869	139		4.457	4.138	0.274	0.044
民國109年 2020	(7,920)	(7,193)	(665)	(62)	3,146,260	(2.517)	(2.286)	(0.211)	(0.020)
	14,268	13,289	842	137		4.535	4.224	0.268	0.044
民國110年 2021	(8,155)	(7,363)	(723)	(69)	3,173,594	(2.570)	(2.320)	(0.228)	(0.022)
	14,446	13,431	870	145		4.552	4.232	0.274	0.046
民國111年 2022	(7,019)	(6,361)	(605)	(53)	3,184,398	(2.204)	(1.998)	(0.190)	(0.017)
	12,645	11,798	729	118		3.971	3.705	0.229	0.037
民國112年 2023	(6,915)	(6,267)	(568)	(80)	3,141,418	(2.201)	(1.995)	(0.181)	(0.025)
	12,929	12,058	725	146		4.116	3.838	0.231	0.046
民國113年 2024	(6,908)	(6,368)	(490)	(50)	3,090,990	(2.235)	(2.060)	(0.159)	(0.016)
	13,335	12,587	630	118		4.314	4.072	0.204	0.038

資料來源：勞工保險局。

說 明：1.表中括弧()內數字係工作場所發生之職業災害保險給付人次及千人率，不包含交通事故。

111年4月以前資料來自於勞工保險，5月起為勞工職業災害保險。

2.表中未括弧者表示職業災害保險給付人次及千人率，包含交通事故。111年4月以前資料來自於勞工保險，5月起為勞工職業災害保險。

3.表中傷病不包含職業病之傷病。

4.以給付當年為準。

5.因應COVID-19疫情，勞動部於111年5月政策放寬COVID-19請領普通傷病給付要件，是類案件遂增致影響111-112年職災傷病給付案件審核量能，疫情趨緩後勞工保險局加速審核職災傷病給付待結案件，故113年全產業職災傷病核付件數較112年增加。

Data source: Bureau of Labor Insurance

Explanation:

1. In this table, the figures in parentheses () refer to workplace accident insurance payments in person-times and rate of labor insurance payments per 1,000 persons, but do not include traffic accidents. The data before April, 2022 is from Labor Insurance, and the data since May, 2022 is from Labor Occupational Accident Insurance.

2. In this table, the figures without parentheses () refer to labor insurance payments in person-times and rate of labor insurance payments per 1,000 persons, include traffic accidents. The data before April, 2022 is from Labor Insurance, and the data since May, 2022 is from Labor Occupational Accident Insurance.

3. In this table, injuries/illnesses do not include occupational illnesses

4. Based on the year of payment

5. As a countermeasure for the COVID-19 pandemic, in May 2022, the Ministry of Labor relaxed the requirements for claiming benefits of ordinary injury and illness due to COVID-19, which resulted in an increase in claim cases and affected the review capacity of occupational injury and illness benefits in 2022 and 2023. After the pandemic eased up, the Bureau of Labor Insurance accelerated the review of such pending cases, leading to an increase in the number of occupational injury and illness benefits in all industries in 2024 compared to 2023.

表 9-8 歷年來營建工程業勞工職業傷害人次及千人率
Table 9-8 Construction worker occupational injury person-times
and rate of injuries per 1,000 persons by year

中華民國101 年至 113 年
From 2012 to 2024

年 別 Year	職 業 傷 害 人 次 Occupational injuries in person-times				平均投保 人 數 Average number of insureds	職 業 傷 害 千 人 率 (0/00) Rate of occupational injuries per 1,000 persons			
	總 計 Total	傷 病 Illnesses	失 能 Disability	死 亡 Death		總 計 Total	傷 病 Illnesses	失 能 Disability	死 亡 Death
民國101年 2012	(9,696)	(9,116)	(485)	(95)	725,593	(13.363)	(12.564)	(0.668)	(0.131)
	11,536	10,822	599	115		15.899	14.915	0.826	0.158
民國102年 2013	(8,669)	(8,194)	(392)	(83)	689,499	(12.573)	(11.884)	(0.569)	(0.120)
	10,451	9,859	483	109		15.157	14.299	0.701	0.158
民國103年 2014	(8,230)	(7,750)	(387)	(93)	684,962	(12.015)	(11.314)	(0.565)	(0.136)
	9,963	9,344	504	115		14.545	13.642	0.736	0.168
民國104年 2015	(7,623)	(7,222)	(321)	(80)	686,340	(11.107)	(10.522)	(0.468)	(0.117)
	9,399	8,878	418	103		13.694	12.935	0.609	0.150
民國105年 2016	(7,178)	(6,813)	(300)	(65)	679,063	(10.570)	(10.033)	(0.442)	(0.096)
	8,805	8,341	378	86		12.966	12.283	0.557	0.127
民國106年 2017	(6,692)	(6,335)	(285)	(72)	666,774	(10.036)	(9.501)	(0.427)	(0.108)
	8,257	7,831	342	84		12.384	11.745	0.513	0.126
民國107年 2018	(6,224)	(5,874)	(275)	(75)	663,212	(9.385)	(8.857)	(0.415)	(0.113)
	7,840	7,411	336	93		11.821	11.174	0.507	0.140
民國108年 2019	(6,019)	(5,736)	(218)	(65)	663,381	(9.073)	(8.647)	(0.329)	(0.098)
	7,642	7,289	268	85		11.520	10.988	0.404	0.128
民國109年 2020	(6,227)	(5,886)	(267)	(74)	672,048	(9.266)	(8.758)	(0.397)	(0.110)
	7,949	7,524	324	101		11.828	11.196	0.482	0.150
民國110年 2021	(5,919)	(5,643)	(204)	(72)	687,956	(8.604)	(8.203)	(0.297)	(0.105)
	7,640	7,287	258	95		11.105	10.592	0.375	0.138
民國111年 2022	(5,486)	(5,176)	(236)	(74)	707,917	(7.749)	(7.312)	(0.333)	(0.105)
	6,956	6,589	273	94		9.826	9.308	0.386	0.133
民國112年 2023	(5,554)	(5,249)	(205)	(100)	740,374	(7.502)	(7.090)	(0.277)	(0.135)
	7,164	6,781	250	133		9.676	9.159	0.338	0.180
民國113年 2024	(5,938)	(5,643)	(201)	(94)	767,614	(7.736)	(7.351)	(0.262)	(0.122)
	7,822	7,457	251	114		10.190	9.715	0.327	0.149

資料來源：勞工保險局。

說 明：1.表中括弧()內數字係工作場所發生之職業災害保險給付人次及千人率，不包含交通事故。

111年4月以前資料來自於勞工保險，5月起為勞工職業災害保險。

2.表中未括弧者表示職業災害保險給付人次及千人率，包含交通事故。111年4月以前資料來自於勞工保險，5月起為勞工職業災害保險。

3.表中傷病不包含職業病之傷病。

4.以給付當年為準。

5.因應COVID-19疫情，勞動部於111年5月政策放寬COVID-19請領普通傷病給付要件，是類案件遽增致影響111-112年職災傷病給付案件審核量能，疫情趨緩後勞工保險局加速審核職災傷病給付待結案件，故113年全產業職災傷病核付件數較112年增加。

Data source: Bureau of Labor Insurance

Explanation:

- In this table, the figures in parentheses () refer to workplace accident insurance payments in person-times and rate of labor insurance payments per 1,000 persons, but do not include traffic accidents. The data before April, 2022 is from Labor Insurance, and the data since May, 2022 is from Labor Occupational Accident Insurance.
- In this table, the figures without parentheses () refer to labor insurance payments in person-times and rate of labor insurance payments per 1,000 persons, include traffic accidents. The data before April, 2022 is from Labor Insurance, and the data since May, 2022 is from Labor Occupational Accident Insurance.
- In this table, injuries/illnesses do not include occupational illnesses
- Based on the year of payment
- As a countermeasure for the COVID-19 pandemic, in May 2022, the Ministry of Labor relaxed the requirements for claiming benefits of ordinary injury and illness due to COVID-19, which resulted in an increase in claim cases and affected the review capacity of occupational injury and illness benefits in 2022 and 2023. After the pandemic eased up, the Bureau of Labor Insurance accelerated the review of such pending cases, leading to an increase in the number of occupational injury and illness benefits in all industries in 2024 compared to 2023.

表 9-9 歷年來全產業勞工 因工災害保險給付件數及金額										
Table 9-9 Number of all industries workers receiving insurance payments due to occupational accidents, and amount, by year										
中華民國 101 年 至 113 年 From 2012 to 2024										
年 別 Years	總 計 Total		傷 病 給 付 Injury or sickness benefits		失 能 給 付 Permanent disability benefits		死 亡 給 付 Death benefits		醫 療 給 付 Medical benefits	
	件 數 number	金 額 amount	件 數 number	金 額 amount	件 數 number	金 額 amount	件 數 number	金 額 amount	件 數 number	金 額 amount
民國 101 年 2012	1,930,484	7,945,729,710	57,774	2,720,161,010	4,212	1,140,306,514	1,003	720,468,030	1,867,495	3,364,794,156
民國 102 年 2013	1,255,212	6,929,259,459	54,684	2,442,778,998	3,939	1,101,832,320	1,060	697,666,852	1,195,529	2,686,981,289
民國 103 年 2014	1,513,649	7,011,556,244	53,378	2,339,364,507	3,654	1,074,710,421	1,161	687,117,185	1,455,456	2,910,364,131
民國 104 年 2015	1,556,835	6,963,299,760	51,304	2,329,142,094	3,480	914,623,329	1,295	706,938,811	1,500,756	3,012,595,526
民國 105 年 2016	1,588,109	6,598,941,437	48,900	2,274,032,334	3,006	852,295,967	1,388	696,686,445	1,534,815	2,775,926,691
民國 106 年 2017	1,677,386	6,605,765,733	47,901	2,145,190,399	2,894	817,667,235	1,506	696,648,081	1,625,085	2,946,260,018
民國 107 年 2018	1,896,490	6,792,344,109	47,372	2,037,623,974	2,917	848,576,128	1,676	743,818,673	1,844,525	3,162,325,334
民國 108 年 2019	1,995,850	6,919,377,557	47,265	2,043,240,185	2,725	788,757,905	1,729	679,921,211	1,944,131	3,407,458,256
民國 109 年 2020	2,034,785	7,352,338,889	49,272	2,195,077,512	2,799	884,686,964	1,957	739,587,925	1,980,757	3,532,986,488
民國 110 年 2021	2,063,229	7,212,003,660	48,446	2,189,861,394	2,598	822,981,949	2,027	720,371,997	2,010,158	3,478,788,320
民國 111 年 2022	1,526,529	6,694,804,831	64,422	2,439,829,596	2,398	714,541,866	2,265	680,371,510	1,457,444	2,860,061,859
民國 112 年 2023	1,527,081	7,357,944,908	89,381	2,983,095,888	2,441	777,284,984	2,624	874,653,354	1,432,635	2,722,910,682
民國 113 年 2024	1,805,577	8,426,009,621	52,335	3,438,574,962	2,385	753,309,718	2,836	870,476,309	1,748,021	3,363,648,632
資料來源：勞工保險局。 說明：自111年5月1日勞工職業災害保險及保護法施行後，預防職業病健檢已不納入醫療給付統計項目，爰醫療給付件次及金額下降。										
Data source: Bureau of Labor Insurance Explanation: Since the implementation of the Labor Occupational Accident Insurance and Protection Act on May 1, 2022, preventive health check-ups for occupational diseases have no longer been included in the items of medical care benefits. As a result, the number and amount of medical payments have decreased.										

表 9-10 歷年來農、林、漁、牧業勞工 因工災害保險給付件數及金額 Table 9-10 Number of workers in agriculture, forestry, fishing and animal husbandry receiving insurance payments due to occupational accidents, and amount, by year 中華民國 101 年 至 113 年 From 2012 to 2024										
年 別 Years	總 計 Total		傷 病 給 付 Injury or sickness benefits		失 能 給 付 Permanent disability benefits		死 亡 給 付 Death benefits		醫 療 給 付 Medical benefits	
	件 數 number	金 額 amount	件 數 number	金 額 amount	件 數 number	金 額 amount	件 數 number	金 額 amount	件 數 number	金 額 amount
民國 101 年 2012	24,865	137,773,145	583	42,483,017	76	15,932,151	45	42,586,706	24,161	36,771,271
民國 102 年 2013	16,967	145,485,549	516	35,526,569	76	21,720,478	60	54,806,085	16,315	33,432,417
民國 103 年 2014	22,639	119,245,596	512	33,390,744	72	21,687,778	42	29,579,650	22,013	34,587,424
民國 104 年 2015	24,087	128,725,036	454	30,005,623	51	14,038,978	69	51,247,027	23,513	33,433,408
民國 105 年 2016	24,686	119,006,867	452	29,635,524	53	16,251,457	61	38,096,308	24,120	35,023,578
民國 106 年 2017	28,153	131,203,360	422	25,457,054	55	14,093,220	80	55,041,100	27,596	36,611,986
民國 107 年 2018	33,054	120,957,052	407	23,315,982	48	11,232,285	80	45,506,976	32,519	40,901,809
民國 108 年 2019	33,314	138,171,814	429	29,077,602	39	11,292,538	88	53,158,306	32,758	44,643,368
民國 109 年 2020	34,774	126,492,816	520	26,512,684	44	11,024,277	91	38,610,659	34,119	50,345,196
民國 110 年 2021	37,876	122,753,695	449	26,001,562	45	14,061,711	79	34,979,187	37,303	47,711,235
民國 111 年 2022	31,569	112,302,067	448	24,146,562	47	9,405,814	92	38,877,352	30,982	39,872,339
民國 112 年 2023	28,614	110,559,250	487	30,162,884	43	12,433,448	92	31,308,243	27,992	36,654,675
民國 113 年 2024	32,878	129,772,312	503	36,338,712	49	15,976,173	98	29,808,143	32,228	47,649,284
資料來源：勞工保險局。 說明：自111年5月1日勞工職業災害保險及保護法施行後，預防職業病健檢已不納入醫療給付統計項目，爰醫療給付件次及金額下降。 Data source: Bureau of Labor Insurance Explanation: Since the implementation of the Labor Occupational Accident Insurance and Protection Act on May 1, 2022, preventive health check-ups for occupational diseases have no longer been included in the items of medical care benefits. As a result, the number and amount of medical payments have decreased.										

表 9-11 歷年來礦業及土石採取業勞工因工災害保險給付件數及金額

Table 9-11 Number of mining and quarrying workers receiving insurance payments due to occupational accidents, and amount, by year

中華民國 101 年 至 113 年
From 2012 to 2024

年 別 Years	總 計 Total		傷 病 給 付 Injury or sickness benefits		失 能 給 付 Permanent disability benefits		死 亡 給 付 Death benefits		醫 療 給 付 Medical benefits	
	件 數 number	金 額 amount	件 數 number	金 額 amount	件 數 number	金 額 amount	件 數 number	金 額 amount	件 數 number	金 額 amount
民國 101 年 2012	1,201	10,115,090	43	2,267,623	12	2,571,339	3	2,594,700	1,143	2,681,428
民國 102 年 2013	652	7,943,074	39	2,017,787	12	3,362,721	-	-	601	2,562,566
民國 103 年 2014	682	11,779,131	23	2,041,107	13	4,376,061	4	3,534,267	642	1,827,696
民國 104 年 2015	600	11,117,180	26	1,391,182	17	4,974,510	4	3,077,946	553	1,673,542
民國 105 年 2016	645	5,801,978	16	1,151,176	8	2,353,416	4	680,076	617	1,617,310
民國 106 年 2017	565	6,106,562	17	945,085	3	733,650	4	2,798,456	541	1,629,371
民國 107 年 2018	721	7,232,780	30	1,852,352	7	1,755,663	4	2,457,456	680	1,167,309
民國 108 年 2019	985	11,145,831	28	2,300,216	6	2,860,827	5	2,647,956	946	3,336,832
民國 109 年 2020	788	7,491,534	20	2,143,478	3	572,607	3	1,845,456	762	2,929,993
民國 110 年 2021	828	6,723,930	18	1,193,547	2	682,803	3	1,975,956	805	2,871,624
民國 111 年 2022	443	6,625,481	27	2,383,855	3	2,067,362	2	346,572	411	1,827,692
民國 112 年 2023	531	5,876,123	22	1,840,849	1	559,746	4	1,637,376	504	1,838,152
民國 113 年 2024	500	3,267,236	14	998,828	1	104,400	5	744,673	480	1,419,335

資料來源：勞工保險局。
說明：自111年5月1日勞工職業災害保險及保護法施行後，預防職業病健檢已不納入醫療給付統計項目，爰醫療給付件次及金額下降。

Data source: Bureau of Labor Insurance
Explanation: Since the implementation of the Labor Occupational Accident Insurance and Protection Act on May 1, 2022, preventive health check-ups for occupational diseases have no longer been included in the items of medical care benefits. As a result, the number and amount of medical payments have decreased.

表 9-12 歷年來製造業勞工因工災害保險給付件數及金額										
Table 9-12 Number of manufacturing workers receiving insurance payments due to occupational accidents, and amount, by year										
中華民國 101 年 至 113 年 From 2012 to 2024										
年 別 Years	總 計 Total		傷 病 給 付 Injury or sickness benefits		失 能 給 付 Permanent disability benefits		死 亡 給 付 Death benefits		醫 療 給 付 Medical benefits	
	件 數 number	金 額 amount	件 數 number	金 額 amount	件 數 number	金 額 amount	件 數 number	金 額 amount	件 數 number	金 額 amount
民國 101 年 2012	824,111	2,845,183,400	19,481	804,345,616	1,871	464,717,666	322	238,554,081	802,437	1,337,566,037
民國 102 年 2013	558,504	2,486,968,988	18,456	757,487,678	1,760	452,840,878	330	207,077,381	537,958	1,069,563,051
民國 103 年 2014	629,968	2,443,152,324	17,509	716,919,230	1,584	425,016,442	360	198,314,531	610,515	1,102,902,121
民國 104 年 2015	637,630	2,411,106,127	16,201	691,090,834	1,524	375,938,242	391	210,546,386	619,514	1,133,530,665
民國 105 年 2016	626,613	2,229,832,571	14,749	651,414,424	1,314	341,551,202	431	215,519,970	610,119	1,021,346,975
民國 106 年 2017	668,765	2,232,606,611	13,957	621,912,297	1,253	319,551,891	454	190,479,711	653,101	1,100,662,712
民國 107 年 2018	723,680	2,301,104,220	13,691	591,201,570	1,225	350,444,063	543	240,319,677	708,221	1,119,138,910
民國 108 年 2019	773,408	2,288,151,817	13,235	563,623,623	1,083	293,361,708	539	212,575,213	758,551	1,218,591,273
民國 109 年 2020	749,600	2,390,580,934	13,554	614,520,159	1,075	333,674,592	592	225,667,042	734,379	1,216,719,141
民國 110 年 2021	767,129	2,352,805,697	13,546	608,993,804	1,036	310,512,758	625	223,526,531	751,922	1,209,772,604
民國 111 年 2022	478,679	2,016,648,214	15,402	648,608,050	884	262,588,422	650	188,149,579	461,743	917,302,163
民國 112 年 2023	475,957	2,160,989,228	16,597	767,752,503	893	288,129,059	745	246,587,710	457,722	858,519,956
民國 113 年 2024	547,301	2,374,961,427	12,770	883,408,474	805	269,456,342	791	228,750,007	532,935	993,346,604
資料來源：勞工保險局。 說明：自111年5月1日勞工職業災害保險及保護法施行後，預防職業病健檢已不納入醫療給付統計項目，爰醫療給付件次及金額下降。										
Data source: Bureau of Labor Insurance Explanation: Since the implementation of the Labor Occupational Accident Insurance and Protection Act on May 1, 2022, preventive health check-ups for occupational diseases have no longer been included in the items of medical care benefits. As a result, the number and amount of medical payments have decreased.										

表 9-13 歷年來營建工程業勞工因工災害保險給付件數及金額 Table 9-13 Number of construction workers receiving insurance payments due to occupational accidents, and amount, by year										
中華民國 101 年 至 113 年 From 2012 to 2024										
年 別 Years	總 計 Total		傷 病 給 付 Injury or sickness benefits		失 能 給 付 Permanent disability benefits		死 亡 給 付 Death benefits		醫 療 給 付 Medical benefits	
	件 數 number	金 額 amount	件 數 number	金 額 amount	件 數 number	金 額 amount	件 數 number	金 額 amount	件 數 number	金 額 amount
民國 101 年 2012	207,767	1,427,013,101	10,950	624,421,025	666	205,113,413	176	130,949,201	195,975	466,529,462
民國 102 年 2013	122,979	1,209,895,164	9,953	532,044,296	553	168,805,694	184	125,335,722	112,289	383,709,452
民國 103 年 2014	145,324	1,220,843,244	9,471	497,380,877	585	192,547,675	213	140,402,230	135,055	390,512,462
民國 104 年 2015	144,090	1,159,240,647	9,029	495,092,308	508	141,338,145	220	123,339,256	134,333	399,470,938
民國 105 年 2016	145,157	1,090,268,997	8,474	482,951,839	473	143,825,069	216	109,313,005	135,994	354,179,084
民國 106 年 2017	143,228	1,037,862,185	7,931	423,320,812	423	136,433,807	242	114,399,701	134,632	363,707,865
民國 107 年 2018	152,929	994,853,366	7,544	372,064,212	435	138,239,810	265	124,400,720	144,685	360,148,624
民國 108 年 2019	152,766	948,995,300	7,420	359,953,347	367	102,782,774	274	111,939,616	144,705	374,319,563
民國 109 年 2020	153,959	1,047,315,118	7,666	384,376,827	434	147,687,120	316	134,060,467	145,543	381,190,704
民國 110 年 2021	152,425	983,285,182	7,406	361,691,912	361	125,749,533	329	122,048,810	144,329	373,794,927
民國 111 年 2022	123,941	972,814,996	7,441	401,587,936	383	123,040,059	374	108,944,724	115,743	339,242,277
民國 112 年 2023	127,208	1,048,494,022	8,101	444,286,507	360	126,614,829	470	163,891,004	118,277	313,701,682
民國 113 年 2024	152,746	1,165,635,631	7,603	529,938,288	370	111,172,350	502	154,565,866	144,271	369,959,127
資料來源：勞工保險局。 說明：自111年5月1日勞工職業災害保險及保護法施行後，預防職業病健檢已不納入醫療給付統計項目，爰醫療給付件次及金額下降。										
Data source: Bureau of Labor Insurance Explanation: Since the implementation of the Labor Occupational Accident Insurance and Protection Act on May 1, 2022, preventive health check-ups for occupational diseases have no longer been included in the items of medical care benefits. As a result, the number and amount of medical payments have decreased.										