

表 9-1 職業安全衛生教育訓練

單位：班、人

| 年 別<br><br>Year |      | 總 計           |                | 職業安全衛生管理人員<br>之安全衛生教育訓練<br>Safety and health education and<br>trainings specified for the ma-<br>nagement personnel in charge of<br>occupational safety and health |                | 職業安全衛生業務主管<br>之安全衛生教育訓練<br>Safety and health education<br>and trainings specified for<br>supervisors in charge of<br>occupational safety and health |                |
|-----------------|------|---------------|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
|                 |      | 班次<br>Classes | 人數<br>Trainees | 班次<br>Classes                                                                                                                                                      | 人數<br>Trainees | 班次<br>Classes                                                                                                                                       | 人數<br>Trainees |
| 83年             | 1994 | 1,187         | 40,057         | 136                                                                                                                                                                | 6,283          | 116                                                                                                                                                 | 3,980          |
| 84年             | 1995 | 1,315         | 43,497         | 131                                                                                                                                                                | 5,707          | 140                                                                                                                                                 | 5,131          |
| 85年             | 1996 | 1,423         | 45,773         | 130                                                                                                                                                                | 5,231          | 144                                                                                                                                                 | 4,957          |
| 86年             | 1997 | 1,864         | 63,553         | 172                                                                                                                                                                | 7,705          | 175                                                                                                                                                 | 6,418          |
| 87年             | 1998 | 1,730         | 60,149         | 131                                                                                                                                                                | 6,025          | 174                                                                                                                                                 | 5,948          |
| 88年             | 1999 | 1,867         | 62,442         | 214                                                                                                                                                                | 9,278          | 211                                                                                                                                                 | 6,379          |
| 89年             | 2000 | 1,958         | 68,272         | 263                                                                                                                                                                | 11,280         | 229                                                                                                                                                 | 7,745          |
| 90年             | 2001 | 2,129         | 72,476         | 323                                                                                                                                                                | 14,177         | 245                                                                                                                                                 | 8,892          |
| 91年             | 2002 | 2,052         | 105,386        | 258                                                                                                                                                                | 15,660         | 303                                                                                                                                                 | 17,349         |
| 92年             | 2003 | 3,243         | 113,383        | 322                                                                                                                                                                | 12,158         | 421                                                                                                                                                 | 14,080         |
| 93年             | 2004 | 3,999         | 138,434        | 337                                                                                                                                                                | 12,115         | 448                                                                                                                                                 | 14,405         |
| 94年             | 2005 | 4,213         | 145,252        | 342                                                                                                                                                                | 12,565         | 471                                                                                                                                                 | 15,707         |
| 95年             | 2006 | 4,146         | 153,716        | 263                                                                                                                                                                | 11,380         | 581                                                                                                                                                 | 22,825         |
| 96年             | 2007 | 4,923         | 178,601        | 291                                                                                                                                                                | 11,674         | 745                                                                                                                                                 | 27,738         |
| 97年             | 2008 | 5,057         | 163,380        | 329                                                                                                                                                                | 12,604         | 760                                                                                                                                                 | 26,163         |
| 98年             | 2009 | 4,435         | 131,439        | 364                                                                                                                                                                | 13,009         | 587                                                                                                                                                 | 17,440         |
| 99年             | 2010 | 4,598         | 131,714        | 363                                                                                                                                                                | 12,166         | 588                                                                                                                                                 | 17,733         |
| 100年            | 2011 | 5,066         | 148,764        | 366                                                                                                                                                                | 11,651         | 711                                                                                                                                                 | 23,081         |
| 101年            | 2012 | 4,966         | 141,548        | 378                                                                                                                                                                | 11,328         | 761                                                                                                                                                 | 23,115         |
| 102年            | 2013 | 4,876         | 134,295        | 381                                                                                                                                                                | 10,408         | 674                                                                                                                                                 | 19,293         |
| 103年            | 2014 | 5,598         | 156,150        | 366                                                                                                                                                                | 10,753         | 740                                                                                                                                                 | 21,393         |
| 104年            | 2015 | 5,752         | 160,505        | 264                                                                                                                                                                | 8,072          | 839                                                                                                                                                 | 24,307         |
| 105年            | 2016 | 5,940         | 166,107        | 276                                                                                                                                                                | 8,253          | 956                                                                                                                                                 | 29,725         |
| 106年            | 2017 | 6,519         | 184,265        | 259                                                                                                                                                                | 8,484          | 915                                                                                                                                                 | 28,300         |
| 107年            | 2018 | 6,813         | 203,144        | 290                                                                                                                                                                | 9,537          | 1,021                                                                                                                                               | 32,906         |
| 108年            | 2019 | 7,132         | 212,843        | 322                                                                                                                                                                | 10,882         | 989                                                                                                                                                 | 31,554         |
| 109年            | 2020 | 7,427         | 216,466        | 345                                                                                                                                                                | 11,802         | 1,125                                                                                                                                               | 36,016         |
| 110年            | 2021 | 6,949         | 195,369        | 346                                                                                                                                                                | 11,903         | 1,047                                                                                                                                               | 31,018         |
| 111年            | 2022 | 7,910         | 241,050        | 380                                                                                                                                                                | 14,331         | 1,108                                                                                                                                               | 34,475         |
| 112年            | 2023 | 9,556         | 293,326        | 394                                                                                                                                                                | 14,537         | 1,107                                                                                                                                               | 35,227         |

資料來源：勞動部職業安全衛生署。

說明：95年前「總計」欄含現場安全衛生監督人員安全衛生教育訓練，96年起停辦該訓練。

Table 9-1 Occupational Safety and Health Education and Training

Unit : Class 、Person

| 高壓氣體作業主管<br>安全衛生教育訓練<br>Safety and health education<br>and trainings specified for<br>supervisors in charge of high-<br>pressure gas operations |                | 具有危險性機械操作<br>人員安全衛生教育訓練<br>Safety and health education and<br>trainings specified for operators<br>of dangerous machinery |                | 具有危險性設備操作<br>人員安全衛生教育訓練<br>Safety and health education and<br>trainings specified for operators<br>of dangerous equipment |                | 營造作業主管<br>安全衛生教育訓練<br>Safety and health education and<br>trainings specified for supervisors<br>in charge of construction works |                |
|-------------------------------------------------------------------------------------------------------------------------------------------------|----------------|---------------------------------------------------------------------------------------------------------------------------|----------------|---------------------------------------------------------------------------------------------------------------------------|----------------|---------------------------------------------------------------------------------------------------------------------------------|----------------|
| 班次<br>Classes                                                                                                                                   | 人數<br>Trainees | 班次<br>Classes                                                                                                             | 人數<br>Trainees | 班次<br>Classes                                                                                                             | 人數<br>Trainees | 班次<br>Classes                                                                                                                   | 人數<br>Trainees |
| 152                                                                                                                                             | 4,772          | 124                                                                                                                       | 3,502          | 2                                                                                                                         | 38             | 49                                                                                                                              | 1,989          |
| 153                                                                                                                                             | 5,094          | 143                                                                                                                       | 4,448          | 4                                                                                                                         | 120            | 56                                                                                                                              | 1,760          |
| 192                                                                                                                                             | 6,137          | 196                                                                                                                       | 5,730          | 14                                                                                                                        | 383            | 56                                                                                                                              | 1,504          |
| 172                                                                                                                                             | 5,597          | 231                                                                                                                       | 7,972          | 84                                                                                                                        | 2,559          | 122                                                                                                                             | 4,098          |
| 13                                                                                                                                              | 394            | 185                                                                                                                       | 6,458          | 232                                                                                                                       | 7,548          | 139                                                                                                                             | 4,295          |
| 17                                                                                                                                              | 570            | 200                                                                                                                       | 6,781          | 215                                                                                                                       | 6,826          | 111                                                                                                                             | 3,502          |
| 32                                                                                                                                              | 731            | 226                                                                                                                       | 7,472          | 209                                                                                                                       | 5,929          | 79                                                                                                                              | 2,201          |
| 184                                                                                                                                             | 5,405          | 65                                                                                                                        | 1,473          | 226                                                                                                                       | 7,381          | 99                                                                                                                              | 2,502          |
| 59                                                                                                                                              | 1,942          | 221                                                                                                                       | 11,004         | 176                                                                                                                       | 6,349          | 143                                                                                                                             | 6,977          |
| 26                                                                                                                                              | 514            | 442                                                                                                                       | 15,789         | 224                                                                                                                       | 5,808          | 193                                                                                                                             | 6,053          |
| 29                                                                                                                                              | 656            | 492                                                                                                                       | 16,836         | 275                                                                                                                       | 7,177          | 155                                                                                                                             | 4,417          |
| 40                                                                                                                                              | 939            | 564                                                                                                                       | 18,686         | 260                                                                                                                       | 7,321          | 203                                                                                                                             | 5,824          |
| 26                                                                                                                                              | 777            | 653                                                                                                                       | 23,391         | 269                                                                                                                       | 7,821          | 266                                                                                                                             | 9,308          |
| 46                                                                                                                                              | 1,299          | 836                                                                                                                       | 29,832         | 301                                                                                                                       | 9,166          | 264                                                                                                                             | 8,506          |
| 36                                                                                                                                              | 879            | 809                                                                                                                       | 24,595         | 290                                                                                                                       | 8,205          | 273                                                                                                                             | 7,894          |
| 34                                                                                                                                              | 898            | 689                                                                                                                       | 19,331         | 236                                                                                                                       | 5,749          | 305                                                                                                                             | 7,694          |
| 37                                                                                                                                              | 992            | 741                                                                                                                       | 20,634         | 274                                                                                                                       | 6,511          | 278                                                                                                                             | 6,983          |
| 31                                                                                                                                              | 769            | 829                                                                                                                       | 24,960         | 257                                                                                                                       | 7,261          | 278                                                                                                                             | 6,327          |
| 50                                                                                                                                              | 1,248          | 469                                                                                                                       | 11,564         | 341                                                                                                                       | 10,044         | 264                                                                                                                             | 6,092          |
| 31                                                                                                                                              | 740            | 509                                                                                                                       | 12,303         | 243                                                                                                                       | 6,183          | 224                                                                                                                             | 4,617          |
| 56                                                                                                                                              | 1,201          | 574                                                                                                                       | 13,840         | 258                                                                                                                       | 6,423          | 235                                                                                                                             | 5,052          |
| 40                                                                                                                                              | 795            | 577                                                                                                                       | 13,861         | 284                                                                                                                       | 6,805          | 479                                                                                                                             | 12,129         |
| 37                                                                                                                                              | 755            | 558                                                                                                                       | 12,984         | 267                                                                                                                       | 6,666          | 421                                                                                                                             | 9,686          |
| 49                                                                                                                                              | 1,027          | 620                                                                                                                       | 14,689         | 321                                                                                                                       | 8,170          | 470                                                                                                                             | 11,276         |
| 46                                                                                                                                              | 1,005          | 651                                                                                                                       | 16,309         | 364                                                                                                                       | 9,803          | 535                                                                                                                             | 13,232         |
| 44                                                                                                                                              | 961            | 700                                                                                                                       | 17,160         | 400                                                                                                                       | 9,877          | 553                                                                                                                             | 13,971         |
| 58                                                                                                                                              | 1,329          | 731                                                                                                                       | 17,396         | 344                                                                                                                       | 8,306          | 638                                                                                                                             | 16,273         |
| 45                                                                                                                                              | 903            | 641                                                                                                                       | 15,350         | 296                                                                                                                       | 6,885          | 590                                                                                                                             | 14,467         |
| 81                                                                                                                                              | 1,772          | 650                                                                                                                       | 16,709         | 281                                                                                                                       | 7,318          | 596                                                                                                                             | 15,683         |
| 60                                                                                                                                              | 1,402          | 647                                                                                                                       | 17,427         | 312                                                                                                                       | 8,377          | 675                                                                                                                             | 16,306         |

Source : Occupational Safety and Health Administration, MOL.

Note : Before 2006, the data of grand total included safety and health education and training for on-the-spot safety and health supervisory personnel. Since 2007, the training was suspended.

表 9-1 職業安全衛生教育訓練(續)

單位：班、人

| 年 別<br><br>Year |      | 有害作業主管<br>安全衛生教育訓練<br>Safety and health education and<br>trainings specified for supervisors<br>in charge of harmful operations |                | 特殊作業人員安全<br>衛生教育訓練<br>Safety and health education<br>and trainings specified for<br>specified operation personnel |                | 急救人員安全<br>衛生教育訓練<br>Safety and health education<br>and trainings specified for<br>first aid personnel |                |
|-----------------|------|---------------------------------------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------------------------------------------------|----------------|
|                 |      | 班次<br>Classes                                                                                                                   | 人數<br>Trainees | 班次<br>Classes                                                                                                     | 人數<br>Trainees | 班次<br>Classes                                                                                         | 人數<br>Trainees |
| 83年             | 1994 | 155                                                                                                                             | 4,365          | 453                                                                                                               | 15,128         | —                                                                                                     | —              |
| 84年             | 1995 | 177                                                                                                                             | 4,644          | 511                                                                                                               | 16,593         | —                                                                                                     | —              |
| 85年             | 1996 | 160                                                                                                                             | 4,196          | 531                                                                                                               | 17,635         | —                                                                                                     | —              |
| 86年             | 1997 | 260                                                                                                                             | 6,373          | 648                                                                                                               | 22,831         | —                                                                                                     | —              |
| 87年             | 1998 | 199                                                                                                                             | 6,206          | 657                                                                                                               | 23,275         | —                                                                                                     | —              |
| 88年             | 1999 | 291                                                                                                                             | 7,833          | 579                                                                                                               | 20,366         | 10                                                                                                    | 332            |
| 89年             | 2000 | 243                                                                                                                             | 8,759          | 569                                                                                                               | 20,681         | 57                                                                                                    | 1,839          |
| 90年             | 2001 | 218                                                                                                                             | 6,337          | 592                                                                                                               | 20,781         | 108                                                                                                   | 3,091          |
| 91年             | 2002 | 112                                                                                                                             | 6,542          | 645                                                                                                               | 35,121         | 74                                                                                                    | 2,262          |
| 92年             | 2003 | 323                                                                                                                             | 10,245         | 963                                                                                                               | 36,852         | 185                                                                                                   | 6,722          |
| 93年             | 2004 | 492                                                                                                                             | 16,866         | 1,162                                                                                                             | 43,983         | 346                                                                                                   | 12,513         |
| 94年             | 2005 | 527                                                                                                                             | 17,172         | 1,226                                                                                                             | 45,669         | 322                                                                                                   | 12,015         |
| 95年             | 2006 | 494                                                                                                                             | 16,755         | 1,168                                                                                                             | 43,592         | 401                                                                                                   | 16,962         |
| 96年             | 2007 | 546                                                                                                                             | 18,714         | 1,444                                                                                                             | 53,908         | 423                                                                                                   | 16,884         |
| 97年             | 2008 | 611                                                                                                                             | 18,166         | 1,448                                                                                                             | 46,670         | 489                                                                                                   | 17,873         |
| 98年             | 2009 | 529                                                                                                                             | 13,957         | 1,137                                                                                                             | 35,188         | 427                                                                                                   | 14,227         |
| 99年             | 2010 | 593                                                                                                                             | 16,053         | 1,102                                                                                                             | 31,200         | 434                                                                                                   | 14,015         |
| 100年            | 2011 | 637                                                                                                                             | 17,454         | 1,216                                                                                                             | 33,820         | 513                                                                                                   | 16,841         |
| 101年            | 2012 | 631                                                                                                                             | 16,671         | 1,275                                                                                                             | 37,292         | 508                                                                                                   | 16,542         |
| 102年            | 2013 | 706                                                                                                                             | 18,629         | 1,343                                                                                                             | 39,021         | 537                                                                                                   | 17,680         |
| 103年            | 2014 | 841                                                                                                                             | 22,871         | 1,530                                                                                                             | 42,362         | 687                                                                                                   | 24,420         |
| 104年            | 2015 | 730                                                                                                                             | 19,144         | 1,513                                                                                                             | 42,393         | 676                                                                                                   | 23,737         |
| 105年            | 2016 | 778                                                                                                                             | 20,526         | 1,554                                                                                                             | 43,172         | 689                                                                                                   | 23,664         |
| 106年            | 2017 | 1,042                                                                                                                           | 28,796         | 1,689                                                                                                             | 46,821         | 776                                                                                                   | 26,710         |
| 107年            | 2018 | 808                                                                                                                             | 22,256         | 1,779                                                                                                             | 53,014         | 841                                                                                                   | 30,724         |
| 108年            | 2019 | 928                                                                                                                             | 25,917         | 1,821                                                                                                             | 54,448         | 843                                                                                                   | 31,151         |
| 109年            | 2020 | 921                                                                                                                             | 24,971         | 1,815                                                                                                             | 51,361         | 835                                                                                                   | 29,882         |
| 110年            | 2021 | 838                                                                                                                             | 22,641         | 1,735                                                                                                             | 47,125         | 788                                                                                                   | 25,681         |
| 111年            | 2022 | 874                                                                                                                             | 24,971         | 2,399                                                                                                             | 72,706         | 876                                                                                                   | 31,520         |
| 112年            | 2023 | 938                                                                                                                             | 26,481         | 3,816                                                                                                             | 115,725        | 963                                                                                                   | 37,620         |

Table 9-1 Occupational Safety and Health Education and Training(Cont.)

Unit : Class 、Person

| 勞工作業環境監測人員<br>安全衛生教育訓練<br>Safety and health education<br>and trainings specified for the<br>workplace monitoring personnel |                | 施工及製程安全評估<br>人員安全衛生教育訓練<br>Safety and health education<br>and trainings specified<br>for the construction and<br>process safety assessor |                | 營造業職業安全衛生業務<br>主管安全衛生教育訓練<br>Safety and health education and<br>trainings specified for supervisors<br>in charge of occupational safety<br>and health in construction industry |                | 勞工健康服務護理人員<br>安全衛生教育訓練<br>Safety and health education and<br>trainings specified for occupa-<br>tional health service nurse |                |
|----------------------------------------------------------------------------------------------------------------------------|----------------|------------------------------------------------------------------------------------------------------------------------------------------|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-----------------------------------------------------------------------------------------------------------------------------|----------------|
| 班次<br>Classes                                                                                                              | 人數<br>Trainees | 班次<br>Classes                                                                                                                            | 人數<br>Trainees | 班次<br>Classes                                                                                                                                                                  | 人數<br>Trainees | 班次<br>Classes                                                                                                               | 人數<br>Trainees |
| —                                                                                                                          | —              | —                                                                                                                                        | —              | —                                                                                                                                                                              | —              | —                                                                                                                           | —              |
| —                                                                                                                          | —              | —                                                                                                                                        | —              | —                                                                                                                                                                              | —              | —                                                                                                                           | —              |
| —                                                                                                                          | —              | —                                                                                                                                        | —              | —                                                                                                                                                                              | —              | —                                                                                                                           | —              |
| —                                                                                                                          | —              | —                                                                                                                                        | —              | —                                                                                                                                                                              | —              | —                                                                                                                           | —              |
| —                                                                                                                          | —              | —                                                                                                                                        | —              | —                                                                                                                                                                              | —              | —                                                                                                                           | —              |
| —                                                                                                                          | —              | —                                                                                                                                        | —              | —                                                                                                                                                                              | —              | —                                                                                                                           | —              |
| —                                                                                                                          | —              | —                                                                                                                                        | —              | —                                                                                                                                                                              | —              | —                                                                                                                           | —              |
| —                                                                                                                          | —              | 16                                                                                                                                       | 514            | —                                                                                                                                                                              | —              | —                                                                                                                           | —              |
| 2                                                                                                                          | 31             | 19                                                                                                                                       | 534            | —                                                                                                                                                                              | —              | —                                                                                                                           | —              |
| 3                                                                                                                          | 37             | 13                                                                                                                                       | 356            | —                                                                                                                                                                              | —              | —                                                                                                                           | —              |
| 4                                                                                                                          | 100            | 18                                                                                                                                       | 531            | —                                                                                                                                                                              | —              | —                                                                                                                           | —              |
| 1                                                                                                                          | 25             | 17                                                                                                                                       | 577            | —                                                                                                                                                                              | —              | —                                                                                                                           | —              |
| —                                                                                                                          | —              | 27                                                                                                                                       | 880            | —                                                                                                                                                                              | —              | —                                                                                                                           | —              |
| —                                                                                                                          | —              | 12                                                                                                                                       | 331            | —                                                                                                                                                                              | —              | —                                                                                                                           | —              |
| 2                                                                                                                          | 54             | 25                                                                                                                                       | 764            | 100                                                                                                                                                                            | 3,128          | —                                                                                                                           | —              |
| —                                                                                                                          | —              | 25                                                                                                                                       | 645            | 163                                                                                                                                                                            | 4,782          | —                                                                                                                           | —              |
| 1                                                                                                                          | 10             | 32                                                                                                                                       | 894            | 195                                                                                                                                                                            | 5,696          | —                                                                                                                           | —              |
| 2                                                                                                                          | 58             | 27                                                                                                                                       | 669            | 242                                                                                                                                                                            | 6,350          | 18                                                                                                                          | 575            |
| 3                                                                                                                          | 108            | 22                                                                                                                                       | 489            | 159                                                                                                                                                                            | 3,656          | 44                                                                                                                          | 1,168          |
| 3                                                                                                                          | 70             | 28                                                                                                                                       | 711            | 223                                                                                                                                                                            | 5,445          | 57                                                                                                                          | 1,609          |
| —                                                                                                                          | —              | 23                                                                                                                                       | 537            | 266                                                                                                                                                                            | 6,908          | 61                                                                                                                          | 1,817          |
| 3                                                                                                                          | 59             | 22                                                                                                                                       | 520            | 322                                                                                                                                                                            | 8,580          | 57                                                                                                                          | 1,517          |
| 2                                                                                                                          | 47             | 24                                                                                                                                       | 558            | 306                                                                                                                                                                            | 8,043          | 46                                                                                                                          | 1,344          |
| 1                                                                                                                          | 22             | 27                                                                                                                                       | 654            | 389                                                                                                                                                                            | 11,214         | 61                                                                                                                          | 2,468          |
| 3                                                                                                                          | 72             | 31                                                                                                                                       | 788            | 427                                                                                                                                                                            | 12,922         | 71                                                                                                                          | 3,140          |
| 3                                                                                                                          | 102            | 27                                                                                                                                       | 779            | 507                                                                                                                                                                            | 15,461         | 78                                                                                                                          | 2,788          |
| 1                                                                                                                          | 27             | 21                                                                                                                                       | 559            | 525                                                                                                                                                                            | 16,232         | 76                                                                                                                          | 2,578          |
| —                                                                                                                          | —              | 20                                                                                                                                       | 424            | 575                                                                                                                                                                            | 18,759         | 70                                                                                                                          | 2,382          |
| —                                                                                                                          | —              | 28                                                                                                                                       | 733            | 572                                                                                                                                                                            | 18,215         | 44                                                                                                                          | 1,276          |