



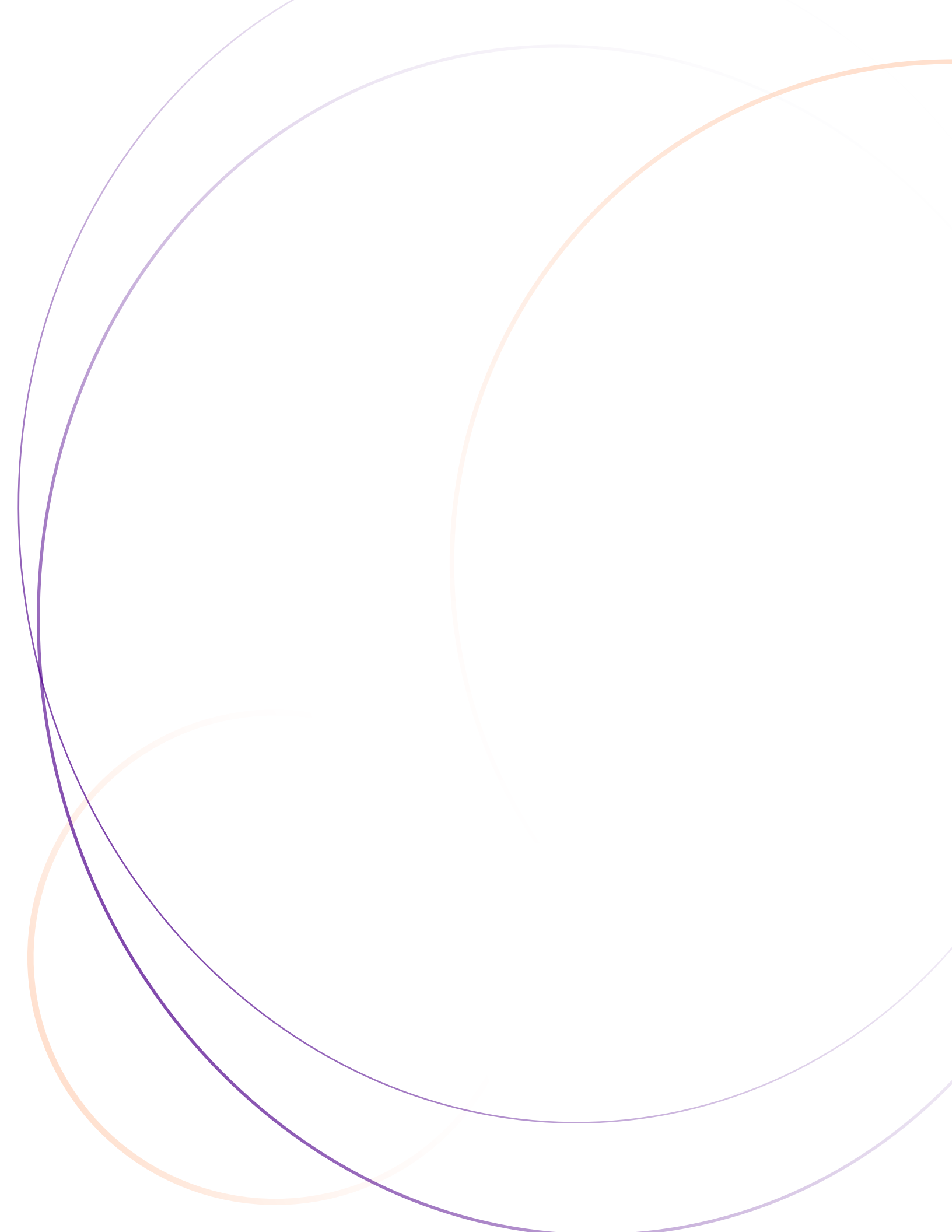
PENNSYLVANIA WORKERS' COMPENSATION & WORKPLACE SAFETY

2015 ANNUAL REPORT

Tom Wolf, Governor
Kathy M. Manderino, Secretary



pennsylvania
DEPARTMENT OF LABOR & INDUSTRY
BUREAU OF WORKERS' COMPENSATION



This is a publication of the
PA Department of Labor & Industry,
Bureau of Workers' Compensation.

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MESSAGE FROM

Kathy M. Manderino

SECRETARY



The Pennsylvania Workers' Compensation Act was enacted in 1915 to protect workers and employers from the potentially devastating consequences of work injuries. One-hundred years after enshrining these protections into law, the Department of Labor & Industry's Bureau of Workers' Compensation, the Workers' Compensation Office of Adjudication, and the Workers' Compensation Appeal Board continue carrying out the provisions of the Act with integrity and dedication. This report illustrates our 2015 accomplishments and highlights our commitment to continually improving the system while delivering superior, cost-effective services.

A primary aim of the workers' compensation system is to support the growth and success of Pennsylvania's economy by preventing workplace injuries. In this effort, as of 2015, BWC has assisted 11,202 employers to develop state-certified workplace safety committees that represent almost 1.5 million employees, nearly a quarter of all workers in the state. These employers are entitled to workers' compensation insurance premium discounts, which have totaled more than \$600 million to date.

In 2015, the Pennsylvania Training for Health & Safety resource (PATHS) substantially increased its training offerings. Staff held 563 training sessions, an increase of more than 200 sessions from the previous year, and they covered 40 additional safety topics. Their work reached 35,917 Pennsylvania employees during 2015, an increase of 14,400 employees from 2014. These efforts promote a culture of workplace safety and an environment in which both Pennsylvania workers and businesses can flourish.

The Office of Adjudication was also distinguished in its public service during 2015. The office not only implemented the December 2014 amendments to the Special Rules of Administrative Practice and Procedure Before Workers' Compensation Judges, but it expanded its services again. By increasing the number of judges available to provide mediation services, increasing the number of judges trained in alternative dispute resolution, and improving the delivery of services through hearing offices, the Office of Adjudication has met an even greater demand from the public for mediation services.

As we continue our mission of reducing workplace injuries and providing benefits to employees who become sick or injured on the job, we will go forward with renewed determination to provide Pennsylvania employers and employees with the most fair, efficient, and effective workers' compensation program possible.

Very truly yours,

A handwritten signature in black ink, appearing to read "Kathy M. Manderino". The signature is fluid and cursive, with a long, sweeping underline.

Kathy M. Manderino

MESSAGE FROM

Michael H. Vovakes

DEPUTY SECRETARY FOR COMPENSATION AND INSURANCE



In 2015, the Bureau of Workers' Compensation, the Office of Adjudication, and the Appeal Board continued their tradition of exceptional customer service and dedication to continued improvement of Pennsylvania's workers' compensation system. This annual report outlines our achievements during the year.

Among our accomplishments in 2015, the bureau created and implemented the WCAIS Enhanced Customer Service tool. The tool combines all pathways for information requests and bureau assistance into an advanced feature on the WCAIS dashboard. Enhanced Customer Service puts a wealth of information at users' fingertips, providing greater ease and flexibility in finding the information users need or obtaining assistance. In addition to providing direct access to bureau staff, the Enhanced Customer Service tool allows users to search a knowledge base full of Q&As, FAQs, How-To Guides, and additional resources. Registered users also enjoy advanced features such as My Questions, a personal library of all of their previously answered questions. Additionally, they have access to the customized library for their entire organization.

The Workers' Compensation Appeal Board shined as well in 2015 with innovative efforts at delivering outstanding public service. Among its achievements, the new WCAIS Brief Submission Tracking System now provides a quicker and more efficient brief process. The tracking system's features include appellant/appellee brief due dates specified directly on hearing notices, the ability to file brief extension requests online, and a new "WCAB Dashboard" for attorneys that displays and automatically updates brief due dates. These improvements allow the Appeal Board to process its appellate caseload more quickly, lead to fewer extension requests, and place appeals in line for decisions much sooner.

During 2015 the Office of Adjudication also served the public more efficiently and effectively with the WCAIS system. Both a strong emphasis on staff training and a robust public outreach have resulted in over 97 percent of petitions being filed online through WCAIS and almost 99 percent of answers were filed online during 2015.

Efforts such as these have established Pennsylvania as a national leader in workers' compensation administration, and we will continue striving to lead the way in superior public service with continual improvements to our policies, processes, and technologies in years to come.

Sincerely,

A handwritten signature in black ink that reads "Michael H. Vovakes". The signature is fluid and cursive, with the first letters of the first and last names being capitalized and prominent.

Michael Vovakes

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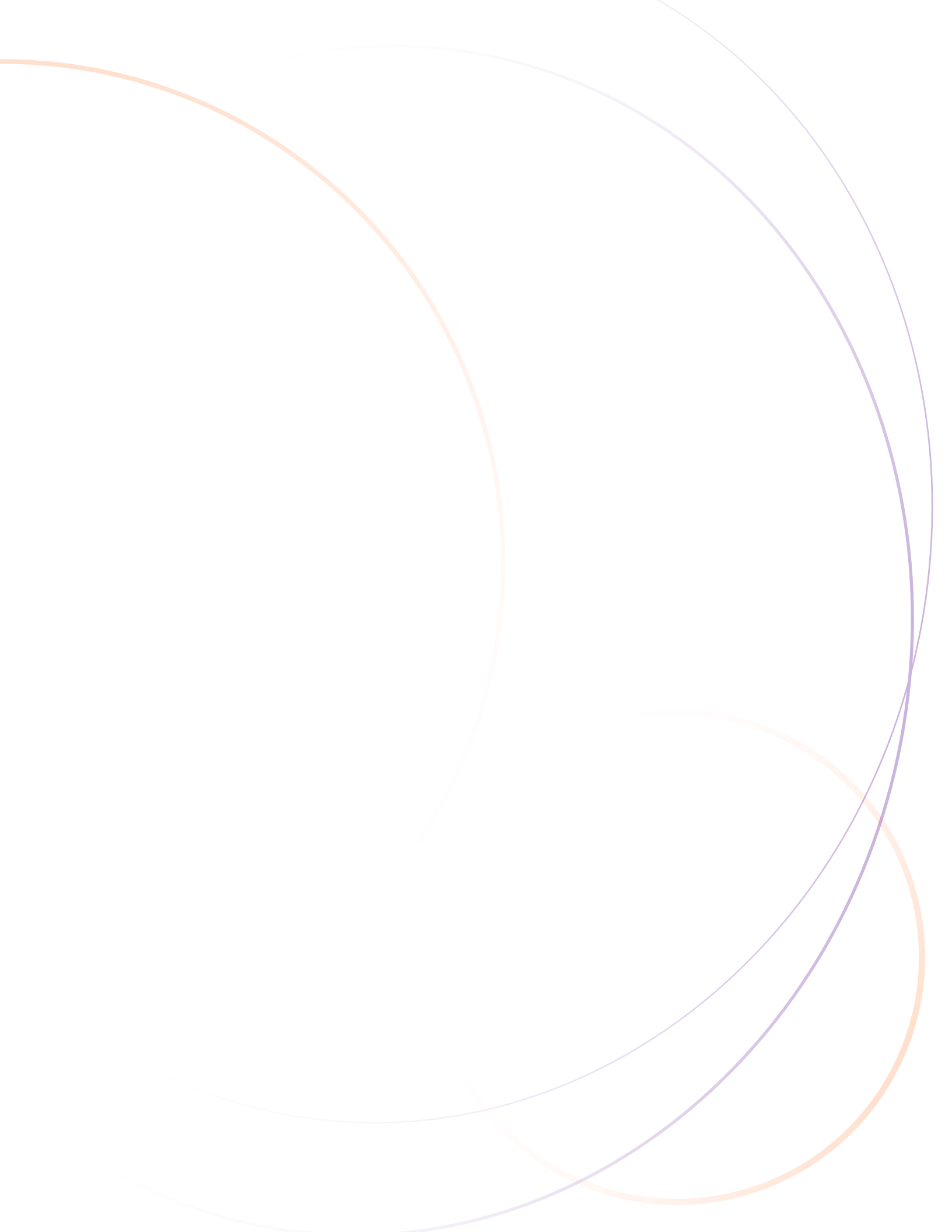
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Overview of the PA Workers' Compensation Program



Director, Bureau of Workers' Compensation

Scott G. Weiant

A Brief History of Pennsylvania Workers' Compensation Law

In 1915, the Pennsylvania Legislature enacted the Pennsylvania Workmen's (Workers') Compensation Act (act). The statute charges the Department of Labor & Industry (department) and the Bureau of Workers' Compensation (bureau) with carrying out the administrative and appeal obligations defined in the act and specifies compensation for employees who are injured as a result of employment without regard to fault. Amendments eventually merged the compensation for injuries and occupational diseases into this act. The statute defines the benefits available to Pennsylvania workers, the conditions under which benefits are available and the procedures for obtaining them.

The workers' compensation system protects employees and employers. Employees receive medical treatment and are compensated for lost wages associated with work-related injuries and disease, and employers provide for the cost of such coverage while being protected from direct lawsuits by employees.

Workers' compensation coverage is mandatory for most employers under Pennsylvania law. Employers who do not have workers' compensation coverage may be subject to lawsuits by employees and to criminal prosecution by the commonwealth.

Some employers are exempted from workers' compensation coverage. Exemptions include: people covered under other workers' compensation acts, such as railroad workers, longshoremen and federal employees; domestic servants (coverage is optional); agricultural workers who work fewer than 30 days or earn less than \$1,200 in a calendar year from one employer; and employees who have requested, and been granted, exemption due to religious beliefs or their executive status in certain corporations.

In Pennsylvania, employers can obtain workers' compensation insurance through a licensed insurance carrier or the State Workers' Insurance Fund. In addition, employers can apply to the bureau to seek approval to self-insure their liability. Self-insurance is granted by the bureau based on criteria established by the act and the department.

Employees are covered for the entire period of their employment. Therefore, coverage begins the first day on the job. Injuries or diseases caused or aggravated by employment are covered under workers' compensation, regardless of the employee's previous physical condition.

Mission Statement

The Pennsylvania workers' compensation program was established to reduce injuries and provide lost wages and medical benefits to Pennsylvania employees who become ill or injured through the course of their employment so they can heal and return to the workforce.

The bureau and the Office of Adjudication are responsible for carrying out the provisions of the act and related legislation, and for fulfilling the overall purpose of Pennsylvania's workers' compensation system. In carrying out the act's requirements, the bureau and Office of Adjudication have several primary roles:

- Obtain, review and maintain records on certain lost time work injuries and benefit documents.
- Certify individual self-insured employers and self-insured employer pools, and determine their monetary security requirements.
- Resolve areas of contention among the participants in the workers' compensation system.
- Enforce the act's provisions.
- Promote the health and safety of employees in accordance with the 1993 and 1996 amendments to the act.
- Enforce the act's occupational disease provisions.

Overview of the PA Workers' Compensation Program *(cont.)*

Basic Benefits

Replacement of Lost Wages

A portion of the worker's salary – up to a maximum amount provided by law – is paid for the time lost from work as a result of a work-related disability, if the disability lasts longer than seven calendar days. These payments are tax free. The maximum allowable weekly benefit for calendar year 2015 was \$951. Partial disability benefits consisting of two-thirds of the gross difference in wage loss for up to 500 weeks are paid to employees who suffer a partial disability resulting from a work-related injury or disease. Benefits can possibly be subject to other reductions or offsets.

Payment of Medical Expenses

Reasonable and necessary work-related medical expenses are paid regardless of the duration of required treatment and apply even though the employee may not have lost time from work.

Specific Loss Benefits

Benefits are payable if a work-related injury results in loss of vision, hearing and/or the use of limbs (including fingers and toes). Specific loss benefits are paid without regard to the amount of time lost from work. A separate healing period is also defined for each loss.

Disfigurement Benefits

Benefits are payable if there is a serious, permanent disfigurement of the head, face or neck.

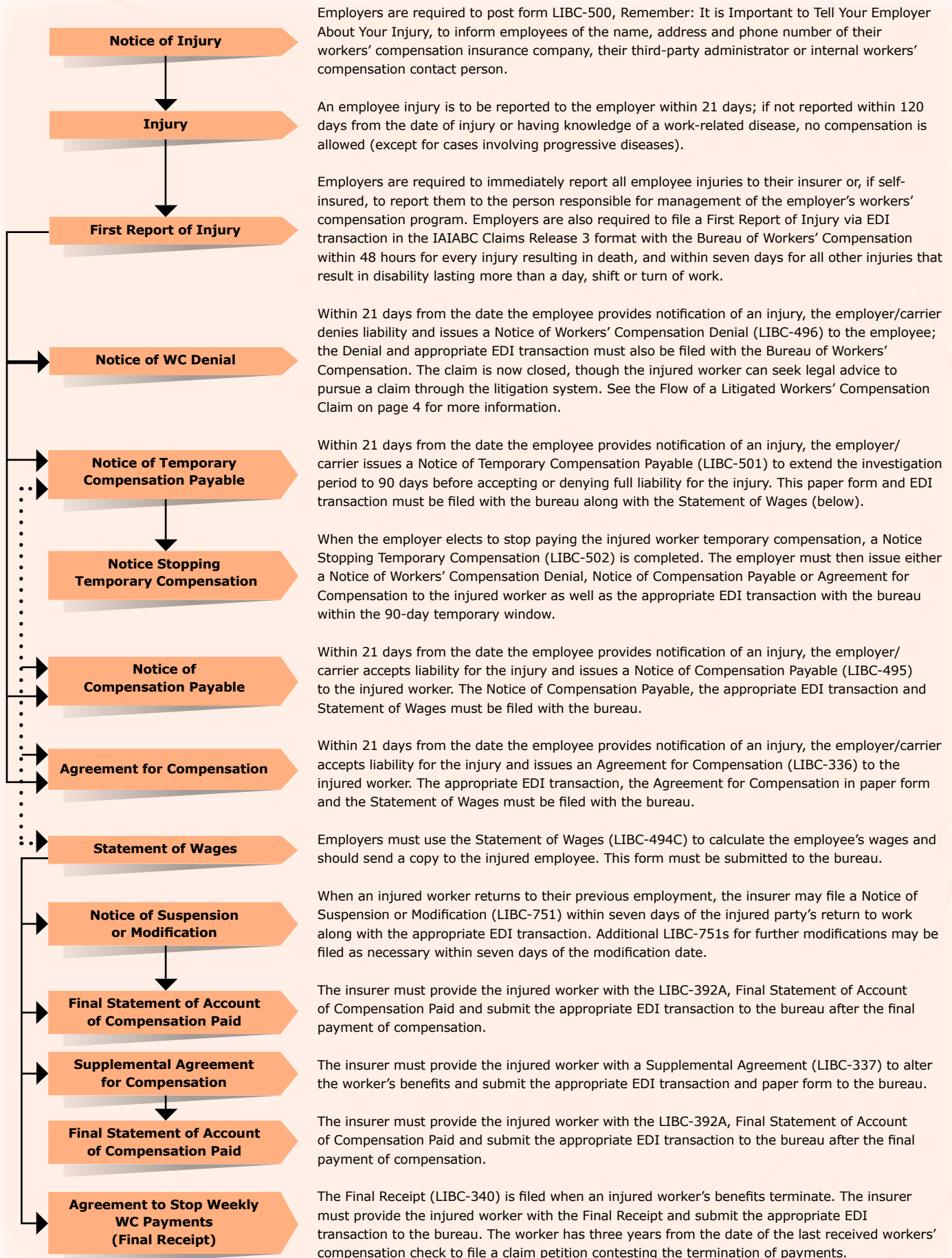
Death Benefits

The employee's dependents may claim benefits if a work-related injury or disease results in the employee's death. Also, reasonable burial expenses are payable to a maximum amount set by law.

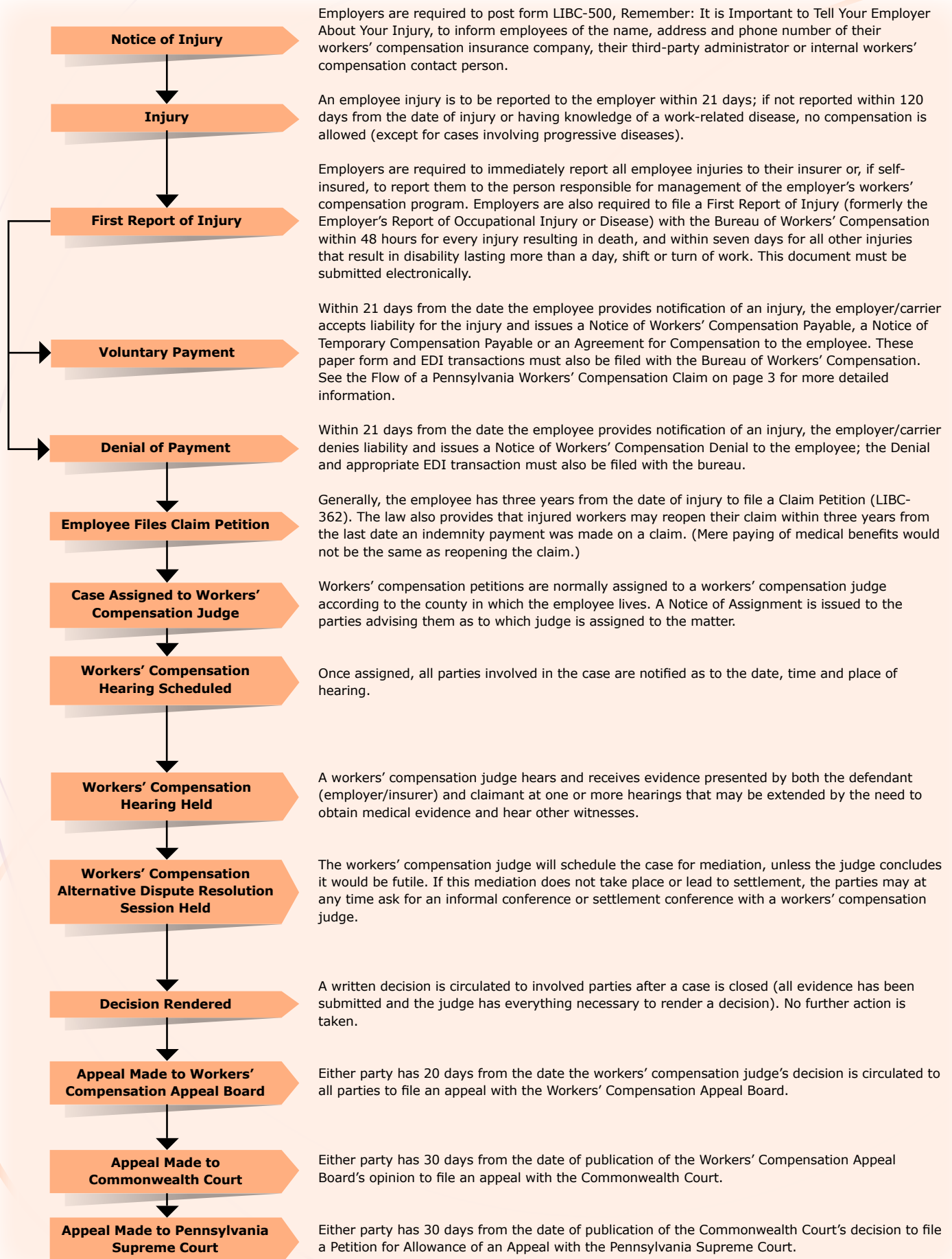
Subsequent Injuries

Additional compensation may be available through the Subsequent Injury Fund. This fund is administered by the commonwealth and pays workers who have had a specific loss of use for a hand, arm, foot, leg or eye and who incur total disability caused by loss of use of another hand, arm, foot, leg or eye. The commonwealth makes payments for the duration of the workers' total disability.

The Flow of a Pennsylvania Workers' Compensation Claim



The Flow of a Pennsylvania Workers' Compensation Claim (*Litigated*)



Funding for Pennsylvania Workers' Compensation System

The administration of the Pennsylvania workers' compensation system is funded by a spending authorization appropriated by the state legislature and approved by the governor. The money for these expenditures comes from five special funds established through assessments:

The Workers' Compensation Administration Fund

Purpose: Provides funding for the administrative operations of the bureau, the Workers' Compensation Office of Adjudication and the Workers' Compensation Appeal Board.

Assessment Amount: For fiscal year 2014-15, the amount assessed totaled \$51,300,360 and represented 1.75 percent of compensation paid in calendar year 2013.

The Supersedeas Fund

Purpose: To provide relief to employers/insurers for payments made during litigation of claims contesting whether compensation is payable. When an employer/insurer files a petition for termination, modification or suspension of benefits, a supersedeas hearing can also be requested. At this hearing, the workers' compensation judge can deny the request or grant a temporary order of partial or total suspension of benefits. If the request is denied, but the final decision of the judge is that compensation was not payable, the employer/insurer may apply to be reimbursed from the Supersedeas Fund for "overpayments" made following the initial denial.

Assessment Amount: For fiscal year 2014-15, the amount assessed was \$20,642,059 and represented 0.70 percent of compensation paid in calendar year 2013.

The Subsequent Injury Fund

Purpose: To compensate workers who experience certain losses (for example: arm, hand, leg, foot, eye) subsequent to a prior loss.

Assessment Amount: The total amount of the fund equals the amount expended from the fund in the preceding year. Law requires the fund to have a minimum funding of \$100,000. For the 2014-15 fiscal year, the amount assessed totaled \$190,424 and represented 0.007 percent of compensation paid in calendar year 2013.

The Self-Insurance Guaranty Fund

Purpose: To make payments to any eligible claimant or dependent upon the default of the self-insurer liable to pay compensation or associated costs due under the Pennsylvania Workers' Compensation Act and the Pennsylvania Occupational Disease Act. This fund is used when the securities posted by defaulting companies are exhausted, but can only be used for injuries occurring after the 1993 amendments. With the passage of Act 53 of 2000, the General Assembly created a restricted account within the Guaranty Fund called the Prefund Account. The purpose of the Prefund Account is to provide for the continuation of benefits to workers who were injured prior to 1993 and whose self-insured employers have gone bankrupt. The financing of the Prefund Account is a budget item of the Administration Fund.

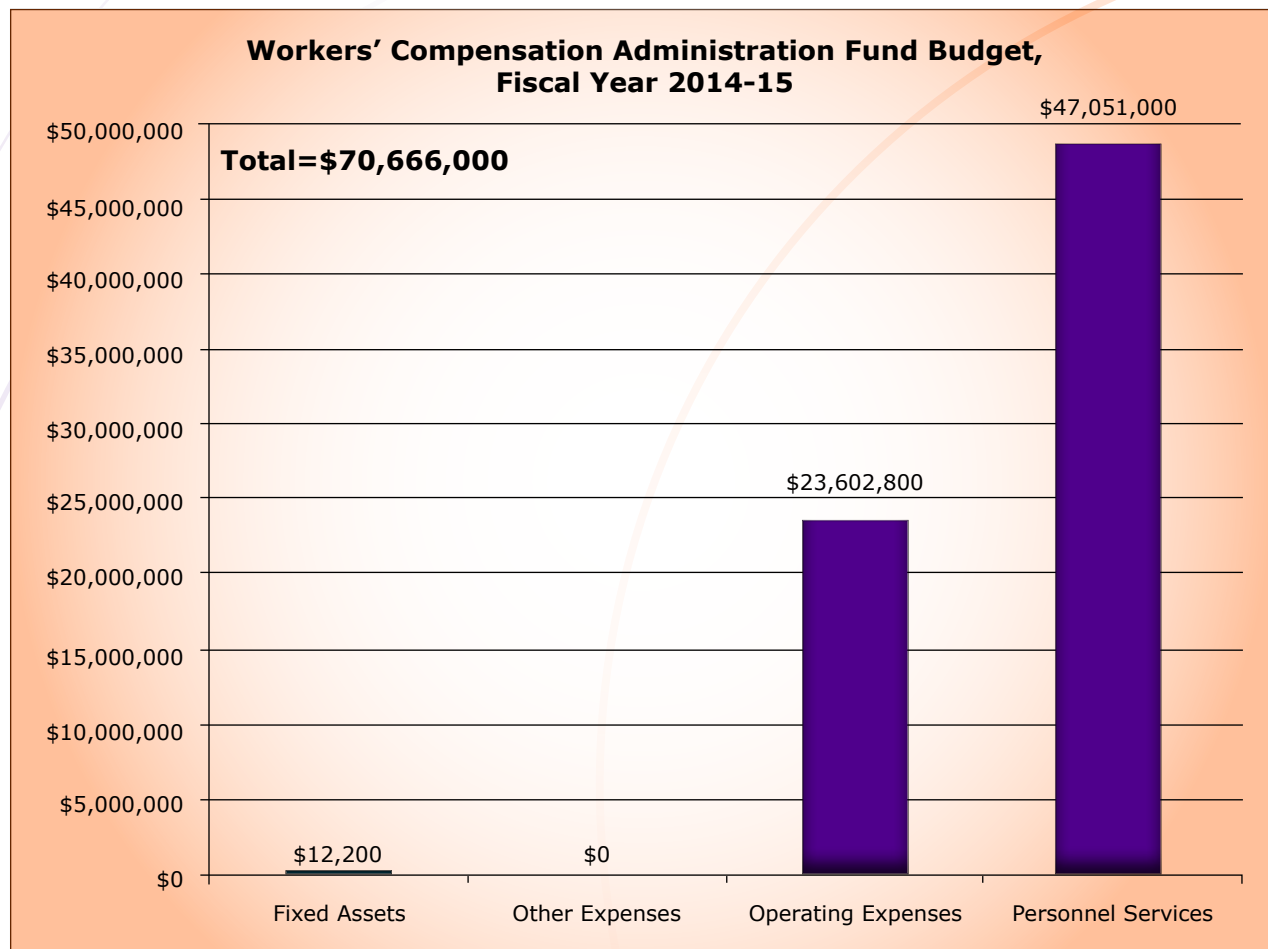
Assessment Determination/Amount: For new self-insurers starting self-insurance after Oct. 30, 1993, the assessment is 0.5 percent of their modified premium for the 12 months immediately preceding the start of self-insurance. Existing and former self-insurers with runoff claims may be assessed on an as-needed basis at the rate of up to 1 percent of compensation paid annually. For fiscal year 2014-15, the amount assessed was \$107,703 and represented 0.5 percent of the annual modified premium of employers starting self-insurance.

Uninsured Employers Guaranty Fund

Purpose: To extend workers' compensation benefits to injured workers whose employers fail to insure, or be approved to self-insure, their liability for work-related injuries. Initial money for the fund was transferred from the Administration Fund, with subsequent funding made from assessments to insurers and self-insured employers.

Assessment Amount: Assessments have been made annually since 2007. This fund assessed \$2,928,954 during 2014-15.

Workers' Compensation Administration Fund Budget



Source: Bureau of Workers' Compensation, Pennsylvania Department of Labor & Industry

Workers' Compensation Updates

Workers' Compensation Automation and Integration System

The Pennsylvania Department of Labor & Industry began development of a new computer system in January 2011. Replacement of the existing system was warranted, due to aging technology and the need to move away from a paper-based system. The new system provides 24-hour online access to claim information.

Staff from three program areas worked with our vendor to develop the Workers' Compensation Automation and Integration System, or WCAIS. The new computer system integrates the three program areas of workers' compensation: the Bureau of Workers' Compensation, the Workers' Compensation Office of Adjudication and the Workers' Compensation Appeal Board.

In September 2012, the Workers' Compensation Appeal Board and part of the Bureau of Workers' Compensation (the Helpline) were moved to the new system during the Release 1 phase of the project. Release 2 went live on Sept. 9, 2013, and incorporated the Worker's Compensation Office of Adjudication and the Bureau of Workers' Compensation. Release 2 completed the process to bring about a seamless link between the three workers' compensation program areas and our stakeholders.

The workers' compensation community, including third party administrators, attorneys, insurance carriers, self-insurers and medical providers, have real-time access to claim-related information. Electronic Data Interchange (EDI) Release 3 was mandated as of Sept. 9, 2013. EDI provides faster claims processing and electronic record keeping, resulting in a large decrease in the use of paper forms as well as a reduction of manual processing and hard copy mailings, improving productivity for internal and external stakeholders. For more information and training resources, visit the WCAIS Project at www.dli.pa.gov/wcais. To register for WCAIS and utilize the system, visit the main WCAIS site at <http://www.wcais.pa.gov>.

The Workers' Compensation Rules Committee

The purpose of the WC Rules Committee is to assist in the improvement of the administration of workers' compensation proceedings. The committee consists of the chair of the Senate Labor & Industry Committee, the chair of the

House Labor Relations Committee, the director of the Office of Adjudication, the bureau's deputy chief counsel, two Workers' Compensation Appeal Board representatives, four workers' compensation judges, and attorneys representing both employers and employees.

The latest revisions of the Special Rules of Administrative Practice and Procedure before the Workers' Compensation Appeal Board and before Workers' Compensation Judges were published in the Pennsylvania Bulletin on Dec. 20, 2014. These revisions included clarification to the rules for filing before both the Workers' Compensation Appeal Board and Workers' Compensation Judges. Additionally, the Special Rules of Administrative Practice and Procedure before Workers' Compensation Judges were revised to provide for dispositive motions, a need to obtain approval to receive fees and costs, and, a requirement that Subpoenas not be served sooner than 10 days from the date of issuance unless the period is waived by agreement of the parties. The revised Rules of Administrative Practice and Procedure before Workers' Compensation Judges also included a new sub-section regarding proceedings in cases that involve the UEGF.

Since the publication of the revisions in December 2014, the Workers' Compensation Rules Committee has not reconvened. Rather, the committee has been monitoring the impact of the most recent amendments on the practice, in addition to soliciting suggestions for future revisions. It is anticipated that the WC Rules Committee will reconvene in the spring of 2016.

Any interested party who wishes may submit suggestions or recommendations for consideration by the committee in the future. These suggestions or recommendations should be submitted to John W. McTiernan, Esquire, Chair of the Committee. Attorney McTiernan can be reached at 412-391-9860 or by email at jmctiernan@cbmclaw.com.

Workers' Compensation Advisory Council

The Workers' Compensation Advisory Council was created under Section 447 of the Workers' Compensation Act. The council is composed of eight members, and the secretary of Labor & Industry is the ex officio member. Members are appointed as follows: one employee and employer representative by the president pro tempore of the Senate, one employee and employer representative by the speaker of the

Workers' Compensation Updates (cont.)

House of Representatives, one employee and employer representative by the minority leader of the Senate and one employee and employer representative by the minority leader of the House of Representatives. Members serve a term of two years or until their successors have been appointed.

The council reviews requests for workers' compensation funding by the department and any assessments against employers or insurers related thereto, makes recommendations regarding certification of utilization review organizations and preferred provider organizations, reviews proposed legislation and regulations and reviews the annual medical accessibility study. The findings are reported to the governor, the department secretary and the legislature.

Two co-chairs, representing labor and management, and the rest of the council hold public meetings to discuss various issues of the department, bureau and legislature.

Kids' Chance of Pennsylvania Inc. *Hope, opportunity and scholarships for kids of injured workers*

What happens when a child loses a parent to a work-related fatality? What happens when a family's income drops drastically because mom or dad can't return to a well-paying job, or when the family income is affected by a long period of disability? For more than 19 years, Kids' Chance of Pennsylvania, Inc. (Kids' Chance of PA) has proudly made a significant difference in the lives of affected Pennsylvania families by providing scholarship grants for college and vocational education to children of Pennsylvania workers who have been killed or seriously injured in a work-related accident resulting in financial need.

With total scholarship awards surpassing the \$1 million mark since its inception in 1997, Kids' Chance of PA continues to increase its scholarship giving every year in order to provide financial support to deserving young people who are pursuing their educational dreams. For the 2015-2016 academic year, 56 scholarships were awarded to students, totaling \$184,500. These scholarships were made possible due to the generous contributions made by Scholar Sponsors, Corporate and Community Partners, Kids' advisors and individual and organization donors. We are extremely grateful to those who help us help students.

Through the scholarship program, Kids' Chance of Pennsylvania is making a significant difference in the lives of all children affected by a workplace injury or death by helping them pursue and achieve their educational goals. Josh, one of our current student scholarship recipients currently attending Penn State University, shares:

It has always been a childhood dream to attend Pennsylvania State University. Penn State football drew me into their atmosphere early on, but I currently view Penn State from a different perspective. The education I would receive will ensure my success for the future. The scholarship has enabled me to obtain two internships in my field of mechanical engineering, and I am currently interviewing with various companies and awaiting offers for next summer. With the generous aid from Kid's Chance, my dream of making a difference in the world is obtainable. Kid's Chance has and will continue to strength my ability to become a successful individual in the future.

For more information about becoming a Corporate and Community Partner, please contact Kids' Chance of Pennsylvania at 610-850-0150 or info@kidschanceoforg.com and visit www.kidschanceofpa.org.

Total Disability Weekly Workers' Compensation Rates

The following table illustrates the weekly workers' compensation rates used to calculate benefits payable to an injured employee.

The compensation rate is 66.66 percent of the employee's average weekly wage. If 66.66 percent of the employee's average weekly wage is greater than the maximum, the rate of compensation payable is equal to the maximum. If the benefit calculated is less than 50 percent of the statewide average weekly wage, then the compensation rate shall be the lower of 50 percent of the statewide average weekly wage or 90 percent of the employee's average weekly wage. There is no absolute minimum.

The maximum compensation rate payable is calculated annually and is effective Jan. 1 of each year. The calculation of the average weekly wage is defined by the act. Corresponding figures for years prior to 2002 are maintained by the bureau. For partial disability, other calculations and definitions apply.

Workers' Compensation Updates (cont.)

Total Disability Weekly Workers' Compensation Rates

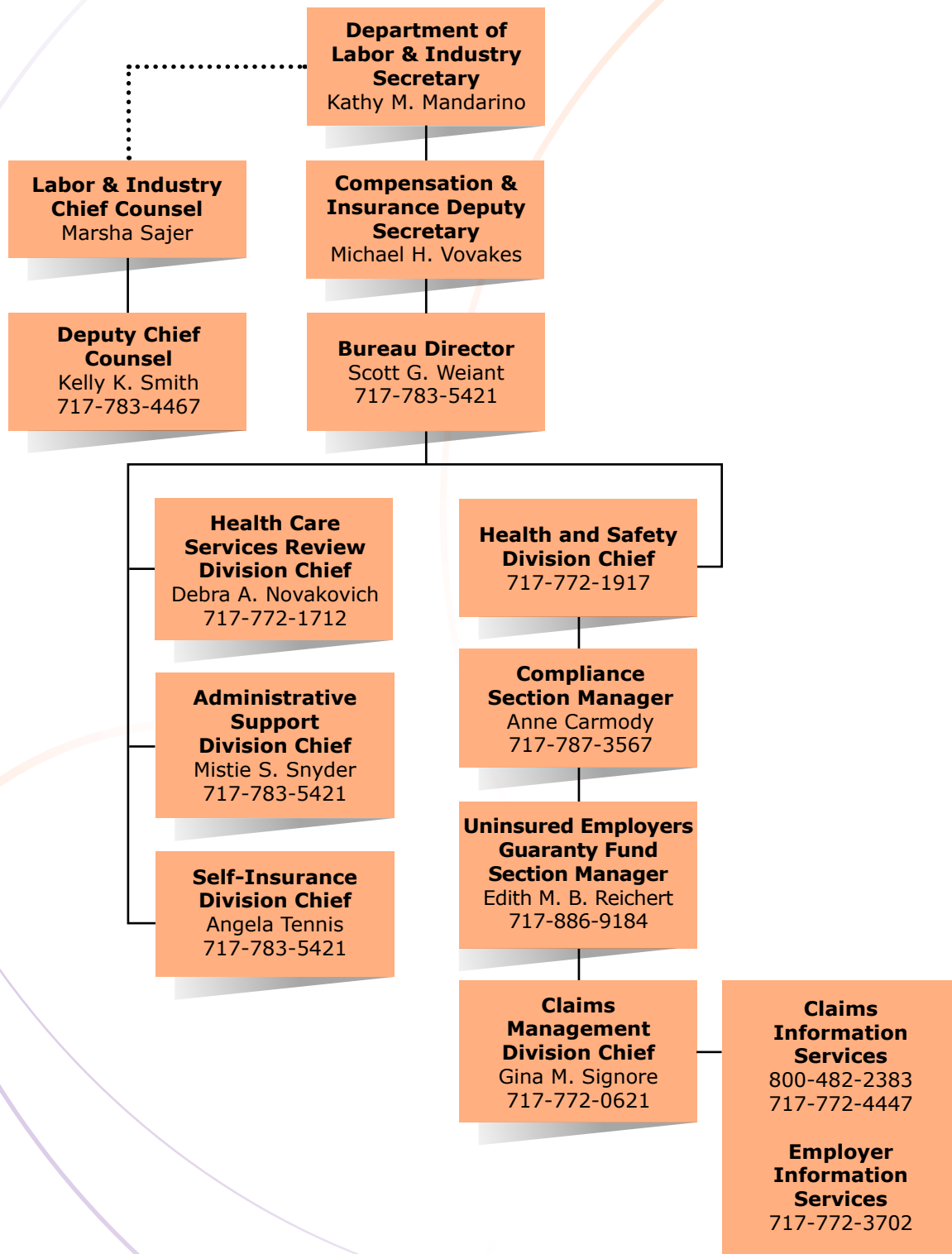
| Year | Statewide Average Weekly Wage/ Maximum Compensation Rate Payable | 50 Percent of Statewide Average Weekly Wage/50 Percent of Maximum Compensation Rate Payable |
|-------|---|--|
| 2002 | \$662.00 | \$331.00 |
| 2003 | \$675.00 | \$337.50 |
| 2004 | \$690.00 | \$345.00 |
| 2005 | \$716.00 | \$358.00 |
| 2006 | \$745.00 | \$372.50 |
| 2007 | \$779.00 | \$389.50 |
| 2008 | \$807.00 | \$403.50 |
| 2009 | \$836.00 | \$418.00 |
| 2010 | \$845.00 | \$422.50 |
| 2011 | \$858.00 | \$429.00 |
| 2012 | \$888.00 | \$444.00 |
| 2013 | \$917.00 | \$458.50 |
| 2014 | \$932.00 | \$466.00 |
| 2015* | \$951.00 | \$475.50 |

*For purposes of calculating the update to payments for medical treatment rendered on and after Jan. 1, 2015, the percentage increase in the statewide average weekly wage was 2.0 percent.

Bureau Personnel

Organization Chart

As of Dec. 31, 2015



Bureau Divisions



Director's Office Compliance Section

Anne Carmody

Primary Functions

Ensure compliance with the Workers' Compensation Act, regulations enacted pursuant to the act and orders issued by workers' compensation judges. These functions are accomplished through:

Educating employers regarding the requirement to insure their workers' compensation liability.

Investigating reports of employers' alleged failure to insure their liability and prosecuting cases of noncompliance in accordance with the criminal provisions provided by the act.

Referring allegations of employee fraud to the appropriate insurance carrier and prosecuting authority and allegations of employer, insurer or medical provider fraud to the proper prosecuting authority.

Reviewing all work-related injuries suffered by minors to determine if potential child labor law violations existed, referring said violations to the Bureau of Labor Law Compliance for determination and collection of any additional compensation due to injured minors.

Notifying dependents of their survivor rights

under the act when work-related fatalities occur. Reviewing and investigating allegations of insurer, self-insurer or third-party administrator violations of the act to determine if further action is warranted.

Processing statutorily permissible exceptions, exemptions and elections for inclusion under the act.

2015 Accomplishments

Mailed the Employer Information pamphlet to 16,280 new or modified businesses to better educate employers about their workers' compensation responsibilities, along with certificates of insurance to secure information assuring their compliance; 9,909 businesses failed to respond, resulting in a second mailing.

Instituted 1,077 new investigations of potential employer failure to insure workers' compensation liability and referred 30 cases to the bureau's Legal Division for prosecution. Successfully prosecuted 4 Employer's Failure to Insure (Section 305) cases, resulting in \$196,682.66 in restitution being awarded to the UEGF.

Referred four complaints of employee fraud to the proper insurance carrier for investigation.

Processed 1,468 corporate executive officer exceptions and 1,794 religious exemptions for exclusion under the act.

Investigated 1,015 potential child labor law violations that could result in the collection of a 50 percent additional compensation penalty.



Director's Office Information Writer

Julianne Burke

Primary Functions

Provide employees, employers, the public, workers' compensation professionals, health care providers and government agencies with accurate and comprehensive workers' compensation information.

Compose, design and distribute publications and communications for the Bureau of Workers' Compensation, including postal and email mass

mailings, forms, annual reports, newsletters, pamphlets, directories and web updates.

With department press office approval, provide the media with accurate and timely workers' compensation information.

Support the department secretary, the bureau director and bureau staff in their missions.

2015 Accomplishments

Mailed 76,679 Workers' Compensation and the Injured Worker pamphlets to workers for whom the bureau received a First Report of Injury indicating loss of more than a day, shift or turn of work as a result of an alleged work-related injury.

Bureau Divisions (cont.)

Published the bureau's quarterly newsletter, News & Notes. This publication provides an overview of workers' compensation policies, programs and updates.

Coordinated production and distribution of the Pennsylvania Workers' Compensation and Workplace Safety Annual Report for 2014.

Completed design and testing of a new and revised computer report for mass postal mailings, resulting in over \$40,000 saved in mailing costs.

As website content administrator, coordinated the posting of new material and updates to department websites on behalf of the bureau, including a complete update of the bureau's public-facing website.

Served as bureau lead on the WC Guide Authors' Task Force for the Pennsylvania Workers' Compensation Guide Eighth Edition update.

Published a courtesy copy of the 2015 medical fee schedule and provided quarterly updates. Published the 2014 Medical Accessibility study.

Administered the bureau's employee recognition program.

Submitted articles for inclusion in the Pennsylvania Self-Insurer's Association newsletter and provided updated Pennsylvania workers' compensation information to national agencies for publication.

Provided administrative support to department and public stakeholder committees.

Served on the WCAIS Communications Committee and assisted in producing and distributing project updates to the system's public users.



Director's Office Uninsured Employers Guaranty Fund

Edith M. B. Reichert

Primary Functions

The Workers' Compensation Act was amended on Nov. 9, 2006, to include Act 147, which established the Uninsured Employers Guaranty Fund (UEGF) to extend benefits to injured workers whose employer failed to insure their liability for work-related injuries. The UEGF became effective Jan. 7, 2007.

The UEGF Section is responsible for reviewing UEGF Notices of Claims to ensure that they are compliant with the act. UEGF determines through WCAIS if an employer has coverage and, if coverage is found, notifies those concerned of same. If it is determined that there is no coverage, UEGF notifies uninsured employers of their potential obligation to injured workers.

The UEGF collects statistical and financial information on the management of the UEGF Claim Petitions in order to prepare reports

to the Workers' Compensation Advisory Committee, the secretary of the Department of Labor & Industry, the Compliance Section and the Legal Division.

2015 Accomplishments

Provided guidance to the TPA and counsel on nearly 500 active UEGF claims. Provided negotiating authority on settlements concerning claim petitions, criminal prosecution and civil restitution.

Assisted with UEGF legislative reform by providing statistical and financial information to upper management, legislatures and committees.

Reviewed payment requests by the TPA and provided authority as well as performed audits on specific payments.

Continued to work with Deloitte, WCAB, WCOA, BWC and the Compliance and Legal Divisions on integration into WCAIS.

In October 2015, began transitioning from the Third Party Administrator (TPA) used since 2007 to SWIF, which became the UEGF's TPA effective Jan. 1, 2016.

Bureau Divisions (cont.)



Administrative Support Division

Mistie S. Snyder

Primary Functions

Prepare yearly budget request for the Administration Fund. Project, analyze and report on the Administration Fund expenditures (which include the bureau, the Office of Adjudication, the Workers' Compensation Appeal Board, the Office of Chief Counsel, the Office of Information Technology and Labor & Industry bureaus that charge the fund for services).

Issue, collect and record assessments to replenish the Administration Fund, Supersedeas Fund, Subsequent Injury Fund, Self-Insurance Guaranty Fund and the Small Business Advocate Fund.

Process supply, equipment and furniture requests and procure items for bureau offices, the Office of Adjudication and the Workers' Compensation Appeal Board.

Provide administrative support to all divisions and field offices within the bureau.

Provide personnel advice and services to bureau employees and managers.

Provide mailroom and indexing services to the bureau.

Coordinate bureau training.

Coordinate the annual Workers' Compensation Conference.

2015 Accomplishments

Budgeted, monitored and adjusted the Administration Fund as necessary.

Improved the processing of all paper documents into the electronic system to within five days.

Provided timely status information on collection of assessments and bureau conference deposits. The amounts assessed for the 2014-2015 fiscal year are as follows:

| | |
|-----------------------------------|--------------|
| Administration Fund | \$51,300,360 |
| Supersedeas Fund | \$20,642,059 |
| Subsequent Injury Fund | \$190,424 |
| Self-Insurance Guaranty Fund | \$107,703 |
| Uninsured Employers Guaranty Fund | \$2,928,954 |

Processed personnel actions within seven working days of request.

Developed, planned and coordinated the June 2015 bureau conference. A total of 1,457 representatives from the workers' compensation community attended the two-day event, including employers, insurers, health care providers and attorneys. This educational conference offered the popular "As the Claim Turns" role-play presentation, as well as sessions addressing legal updates, "Surveillance in the Digital Media Age," litigation issues and basic workers' compensation information.



Claims Management Division

Gina M. Signore

Primary Functions

Serve as a repository for workers' compensation records.

Process, record and review documents and electronic data received for claims.

Provide records to claimants, attorneys, workers' compensation judges and others.

Work with the Center for Workforce Information and Analysis in the collection and assembly of statistics for workers' compensation injuries. Evaluate carrier and employer compliance with the reporting requirements of the Workers' Compensation Act (act).

Bureau Divisions (cont.)

Serve as conservator of the Supersedeas Reimbursement and Second Injury Funds.

Pay claims where the bureau has liability under 305.1(WCOD), 306(h), Occupational Disease, Subsequent Injury Fund and the Supersedeas Fund.

Aid the insurer and self-insured community to improve filing efforts. Communicate with the insurer and self-insured community to monitor compliance with the act and to expeditiously and accurately process claims.

Analyze insurance carrier and self-insured EDI filing data to determine outreach and training needs specific to each filing entity's organization.

Provide continued educational efforts to alleviate processing deficiencies and improve our ability to communicate and support the rights and entitlements of all injured workers.

Provide insurance information researched through the Pennsylvania Compensation Rating Bureau to the workers' compensation community.

2015 Accomplishments

Processed 32,848 requests for records in 2015.

Responded to more than 41,942 workers' compensation inquiries (compared to more than 45,000 in 2014): 39,310 (41,668 in 2014) telephone calls and 2,632 (4,032 in 2014) email questions from employers, employees, health care providers, lawyers and others involved in the Pennsylvania workers' compensation system.

Assisted 418 non-English-speaking callers and visitors with workers' compensation concerns using Language Services, a language interpretation service. This is an increase from 394 in 2014.

Researched and responded to 143 (281 in 2014) inquiries regarding the workers' compensation insurance coverage of employers through the Pennsylvania Compensation Rating Bureau database.

Assisted 30 (23 in 2014) walk-in visitors with their workers' compensation questions and issues.

Responded to more than 2,889 (4,071 in 2014) written workers' compensation inquiries received from the workers' compensation community.

Researched workers' compensation coverage status of more than 1,775 employers who cancelled or failed to renew their insurance policy with the State Workers' Insurance Fund to ensure compliance under the act. Information on employers found lacking coverage is forwarded to the bureau's Compliance Section for further investigation and possible action.

Provided webinars, conference calls and one-on-one calls with the external community in preparation for WCAIS enhancements, as new features and upgrades were released.

Conducted company-specific outreach meetings tailored to address each filing entity's needs, for the purpose of assisting the filing stakeholders to achieve the highest possible EDI acceptance rate.

The EDI Section responded to 5,997 email inquiries and 3,143 telephone inquiries in 2015.

Identified and oversaw 31 WCAIS enhancements in 2015, in an effort to provide advanced functionality and maximize the benefits to users and the bureau.

Participated in development and extensive user acceptance testing of the division's WCAIS processes and applications.

The Data Quality Section, created in 2014, continues to cleanse and validate the profiles in WCAIS for individuals and organizations. Resolved approximately 8,000 data quality issues in 2015.

The WCAIS Enhanced Customer Service tool was created and implemented, combining all pathways for information requests and bureau assistance into an advanced feature available on the WCAIS dashboard. Users can search from a knowledge base full of Q&As, FAQs, How-To Guides, and other resources, including direct access to appropriate bureau staff for questions or information on any given topic. Registered users enjoy additional advanced features, such as My Questions, a personal historical library with all of their previously answered questions, and access to the customized library for their entire organization. This tool can be accessed within WCAIS or from the web at www.wcais.gov.

Processed 866 claims and distributed payments of more than \$21.6 million from the Supersedeas Reimbursement Fund during the 2014-15 fiscal year.

Bureau Divisions (cont.)

Health and Safety Division

Primary Functions

Evaluate employer applications to determine certification of employer workplace safety committees and eligibility for workers' compensation insurance premium discounts as allowed under Article X of the act. Provide assistance, guidance and training to employers in establishing safety committees, interpreting requirements for certification and correcting application deficiencies prior to submission.

Provide safety-related information and training to Pennsylvania employers aimed at reducing workplace injury/illness occurrences and workers' compensation costs associated with workplace incidents through the Pennsylvania Training for Health & Safety (PATHS) resource.

Provide safety committee certification renewal forms for certified employers and evaluate submitted forms to determine eligibility for continuing premium discounts.

Review annual reports of accident and illness prevention services and programs from Pennsylvania licensed workers' compensation carriers, self-insured employers and group self-insurance funds. Formulate recommendations of program or service adequacy for consideration in continuance of licensure or self-insurance status.

Determine the necessity for, and conduct on-site audits of accident and illness prevention services and programs and certified safety committees. Configure and monitor deficiency-correction programs as necessary to resolve program or service inadequacies.

Develop and disseminate health and safety-related information to members of the regulated community and the general public concerning: workplace safety committee certification/recertification procedures and requirements; mandatory accident and illness prevention program and service elements; safety-related training; and annual reporting requirements.

Administer the process to review credentials in the health and safety field for recognition by the department as acceptable qualifications for accident and illness prevention service providers. Review individual qualifications for acceptability

as accident and illness prevention service providers and recognized safety committee instructors.

Manage the process to nominate, select and recommend employers for the Governor's Award for Safety Excellence.

Provide Pennsylvania employers with coordinated safety and health training resources through easy access and affordability. Services provided by the PATHS resource enable participants in the workers' compensation system to achieve greater efficiencies in the implementation of their workers' compensation cost-containment efforts by creating a safe, accident-free workplace.

2015 Accomplishments

Granted initial certification to a cumulative total of 11,202 workplace safety committees covering more than 1,461,773 employees as of December 2015. The cumulative number of approved workplace safety committee certification renewals totaled 75,347.

Received and processed a total of 541 workplace safety committee initial applications and 6,019 workplace safety committee renewal applications.

Continued to update email databases for various client groups to provide an electronic means of communicating with the workers' compensation safety clients.

Released all necessary self-insured, group fund and insurer-required filing reports within required time frames.

Evaluated the acceptability of accident and illness prevention programs and services of 1,467 insurers and self-insured employers through annual required reports.

Conducted 227 on-site audits of licensed workers' compensation insurer and self-insured employer accident and illness prevention programs and services and certified workplace safety committees.

Participated in the process to select and award the Governor's Award for Safety Excellence to eight Pennsylvania companies, which included conducting on-site visits and reviewing 72 award applications.

Bureau Divisions (cont.)

Completed additional PowerPoint presentations, bringing the total to 150 different PowerPoints on the Pennsylvania Training for Health and Safety, or PATHS, resource website. PATHS is a training resource consisting of on-site safety and health training and web-based safety training applications, including webinars, PowerPoint presentations, sample safety programs, safety talk materials, posters and more. The PATHS website includes a schedule of health and safety-related training and information available to all Pennsylvania stakeholders. Knowledgeable and experienced trainers are available to provide

training and information sessions upon request to employers, employees and stakeholder groups.

Conducted a cumulative total of 3,459 on-site audits of accident and illness prevention programs and services of self-insured employers and licensed workers' compensation insurers and employers with state-certified workplace safety committees.

Division personnel conducted 563 safety training sessions on 122 different topics for more than 35,917 representatives of employers, insurers and self-insured employers.



Health Care Services Review Division

Debra A. Novakovich

Primary Functions

Administer the fee review process for health care providers who are disputing the timeliness or amount of payment received for medical services provided to Pennsylvania injured workers.

Manage and monitor chargemaster fee schedule data. Under amendments to the act in 1993, medical reimbursement was capped based on 1994 Medicare rates that are adjusted annually.

Authorize utilization review organizations, or UROs, to review the reasonableness and necessity of medical treatment when requested by the employer/insurer or injured worker. The division also trains, audits and monitors UROs for compliance with regulatory requirements.

Promulgate a list of physicians qualified to perform impairment rating examinations, or IREs, and designate an initial IRE physician when requested by insurers and employers/self-insured employers.

Act as a liaison to independent consultants performing medical access studies.

Act as a resource for all involved parties.

2015 Accomplishments

Issued 22,194 fee review decisions and determinations.

Continued to update the courtesy copy of the fee schedule quarterly on the department's website.

Processed and approved 19 annual reports for utilization review organizations/peer review organizations (URO/PRO). A total of 20 URO/PROs are currently authorized.

Received, reviewed and approved 8 URO/PRO reauthorization applications.

Maintained a reviewer database to monitor URO/PRO reviewer qualifications, updating regularly.

5,872 Utilization Review Requests were processed, with 3,168 full determination reports rendered.

Maintained a list of 74 IRE physicians in 209 geographic locations who may be designated to perform impairment rating evaluations. This list is also maintained on the department's website and includes the physician's specialty.

Received and processed 1,563 IRE requests for designation.

Received and reviewed the 2014 Medical Access Study. The study continues to indicate injured workers are overall satisfied/very satisfied with their medical treatment. It also indicates that injured workers with access to provider panel lists return to work sooner and continue to treat

Bureau Divisions (cont.)

with the panel providers after the initial 90 days. Education of employers and injured workers is still needed. The study also continues to report PPO discounts and untimely payment as the health care providers' frequently cited issues.

Since the September 2013 WCAIS "go-live," stakeholders have the ability to file their Fee

Reviews, Utilization Review Requests and IRE Requests for designation online through the Workers' Compensation Automation and Integration System (WCAIS), a web-based claims filing and information system. The use of the online system has steadily increased for all three sections of Health Care Services Review.



Self-Insurance Division

Angela Tennis

Primary Functions

Process and decide applications of individual employers for self-insurance status under Section 305 of the Workers' Compensation Act and Section 305 of the Pennsylvania Occupational Disease Act. Set conditions for self-insurance and monitor self-insured employers' compliance with these conditions. As of Dec. 31, 2015, there were 756 employers authorized to self-insure their liability.

Process and decide applications of groups of employers to operate as group self-insurance funds under Article VIII of the act. Regulate and monitor the financial conditions of the group funds, including the setting of rates, the maintenance of surplus and the distribution of dividends to members. As of Dec. 31, 2015, 18 group self-insurance funds were operating, covering 868 employers in the commonwealth.

Collect and tabulate information needed to issue assessments against insurers and self-insurers to maintain special funds established under the act. Monitor the claims payments and outstanding liabilities of former self-insurers to ensure that they maintain adequate security or assets to cover their self-insurance claims.

As of Dec. 31, 2015, there were 353 individual employers and one group fund in runoff status.

Administer the Self-Insurance Guaranty Fund and the use of financial security to remedy defaults of self-insurers. The guaranty fund and its special prefund account, which applies to claimants injured before 1993, provide benefits to approximately 266 claimants, with total reserves of \$30 million. The division also monitors the payments, balances and administration of 23 default situations being satisfied by private securing entities, such as sureties, corporate trustees or guarantors, involving 310 claims and \$43 million in liabilities.

2015 Accomplishments

Processed over 750 renewal applications and 37 new applications for individual self-insurance status, 259 claims status reports of runoff self-insurers, 33 group annual reports and rate requests and 35 semi-annual reports monitoring the status of self-insurance defaults.

Calculated and issued five assessments to finance the operation of special funds under the act. Entered into a new memorandum of understanding with the State Worker's Insurance Fund for adjusting and claims-handling for the Self-Insurance Guaranty Fund and the Uninsured Employers Guaranty Fund for substantial savings to the bureau.

Worked with Deloitte to redesign the renewal application process in the Workers' Compensation Automation and Integration System (WCAIS) based on feedback the self-insured community.

Coordinated webinars with Deloitte to train self-insured employers and group self-insureds.

Presented at the Pennsylvania Self-Insured Association spring and fall meetings.



Legal Division

Kelly K. Smith

Primary Functions

The Governor's Office of General Counsel through the Department of Labor & Industry's Office of Chief Counsel coordinates all legal services provided to the bureau. Attorneys representing the bureau, through the Legal Division and its support staff, are responsible for providing legal advice to bureau personnel and defending legal challenges to the implementation of the workers' compensation system.

The division is responsible for advising, defending and monitoring the defense of claims filed against the Uninsured Employers Guaranty Fund (UEGF). Created in 2007, the UEGF provides workers' compensation benefits to injured workers whose employers failed to insure or self-insure their workers' compensation liability at the time of the injury. Last year, 234 claims for benefits were filed by workers who alleged injuries suffered in the course and scope of employment with uninsured employers.

The division guides the bureau in administering claims brought against other statutorily created funds and provides legal counsel in the defense of such claims. For example, division attorneys represent the commonwealth in claims against the Supersedeas, Subsequent Injury and Self-Insurance Guaranty Funds as well as claims brought under the Occupational Disease Act.

The division is responsible for preparing and coordinating criminal prosecutions of employers who fail to maintain workers' compensation coverage for workers.

The division advises department personnel regarding the impact of statutes and regulations (federal and state) that address workers' compensation concerns. In addition, the division drafts bills, regulations and statements of policy at the behest of the client in order to correct deficiencies or make enhancements to the system.

The division routinely answers inquiries from the public, both directly and on behalf of clients within the department.

2015 Accomplishments

Mark Zwick v. WCAB (Popchocoj), 106 A.3d 251 (Pa. Cmwlth. 2014, *appeal denied*, 119 A.3d 352 (Pa. 2015) – On July 29, 2015, the Supreme Court denied Zwick's Petition for Allowance of Appeal. Zwick was appealing the holding of the Commonwealth Court that he was a statutory employer under Section 302(a) of the Pennsylvania Workers' Compensation Act, 77 P.S. § 461. The Commonwealth Court had concluded that to be a statutory employer, Zwick had to meet the criteria of either Section 302(a) or Section 302(b) of the act. This opinion confirms that fixed site construction cases are not excluded from Section 302(a) of the act.

Lozado v. Workers' Compensation Appeal Bd. (Dependable Concrete Work and Uninsured Employers Guaranty Fund), 123 A.3d 365 (Pa. Cmwlth. 2015) – On Aug. 5, 2015, Commonwealth Court issued an *en banc* opinion holding that failure of a claimant to provide timely notice to the Uninsured Employers Guaranty Fund (UEGF) under Section 1603 of the act excuses the fund from liability for any compensation prior to the date that notice is given. This opinion confirms that the language of Section 1603 acts to bar the payment of compensation where timely notice is not provided until such time as notice is given.

UEGF Recoveries: During 2015, the division represented the bureau's UEGF in recovering monies owed by uninsured employers. As the result of such representation, the UEGF recovered \$232,728.34 in criminal restitution and \$315,895.99 from civil collection efforts, for a total of \$548,624.33.

Criminal Prosecutions (Failure to Insure): During 2015, the bureau assisted in the following:

Commonwealth v. Kazim c. Gokalp – Defendant made restitution payments of \$34,805.92 to the UEGF. Upon the department's receipt of the full restitution amount, the charges were *nolle prossed*.

Commonwealth v. Jomarie Fennell – Defendant pled guilty to 12 felony counts of violating section 305 of the act. She was sentenced to five years probation and ordered to pay the UEGF \$19,036. in restitution.

Commonwealth v. Timothy D. Miller t/d/b/a Timothy Miller Trucking – The defendant paid restitution in the amount of \$39,835.47. Upon the department's receipt of the payment, the Section 305 charges were *nolle prossed*.

Bureau Divisions (cont.)

Commonwealth v. Manny Gutierrez d/b/a Manny's Tree Service – Defendant pled guilty to nine counts of failing to carry workers' compensation insurance. Mr. Gutierrez was placed on probation for one year for each count. The sentences will be served consecutively. As part of the plea deal, Mr. Gutierrez agreed to provide restitution to UEGF totaling \$29,415.15.

Commonwealth v. Joseph F. Murray / Joe's Auto Transport, LLC – Defendant pled guilty to one misdemeanor count, was sentenced to 12 months probation, and was ordered to perform 25 hours of community service and pay \$3,709.18 in restitution to the UEGF.

Commonwealth v. Matthew Rossi/County Truck Service, LLC a/k/a County Truck Repair – Defendant was allowed to enter the Montgomery County ARD program for a period of two years on the condition that he make a lump sum payment to the UEGF in the amount of \$35,000, followed by criminal restitution in the amount of \$5,000 during the period of ARD. Defendant paid \$35,000. On Aug. 4, 2015, the defendant entered the county ARD program and was ordered to pay restitution to the UEGF in the amount of \$5,000 over a two-year period.

Commonwealth v. Robert J. Sciarra, Jr./O'Connor Bros. Construction Services – Defendant Robert Sciarra was charged with 91 counts of failure to secure workers' compensation liabilities under section 305 of the act. Following a plea agreement, the defendant was placed on probation for five years and ordered to pay full restitution of \$136,897.91 to the UEGF.

Commonwealth v. Christopher J. Curtis/Curtiservice, Inc./Curtis Service, Inc. – Defendant Christopher Curtis pled guilty and was ordered to pay \$25,000 in restitution. If paid pursuant to schedule set by court, offense will be changed from third-degree felony to ungraded misdemeanor.

Commonwealth v. Gayle Lawrence/Lawrence Family & Group Care, Inc. – Defendants were charged with 746 counts of violating Section 305 of the act. Gayle Lawrence agreed to enter ARD and pay total of \$16,575.29 in restitution to the UEGF. However, she was rejected from ARD and is expected to be placed on probation.

Overview of the Office of Adjudication



Director, Workers' Compensation Office of Adjudication

Elizabeth Crum

Primary Function

The Workers' Compensation Office of Adjudication (WCOA) is responsible for the resolution of disputed workers' compensation matters. There are 83 workers' compensation judges, four judge managers, five administrative officers and 22 field offices that comprise the Office of Adjudication. The workers' compensation judges conduct hearings in disputed matters and render reasoned decisions in a timely manner. Judges also provide alternative dispute resolution services in contested matters.

2015 Accomplishments

Over 97 percent of petitions filed with the Office of Adjudication were filed online through WCAIS, and almost 99 percent of answers were filed online.

Expanded the availability of alternative dispute resolution services to the parties by increasing the number of judges available to provide mediation services, increasing the number of judges trained in alternative dispute resolution and improving the delivery of services through hearing offices.

Implemented the December 2014 amendments to the Special Rules of Administrative Practice and Procedure before Workers' Compensation Judges.

The statewide average time to hear and decide workers' compensation cases was 6.7 months, up from 6.5 months in 2014.

Continued to provide new and expanded opportunities for judges to meet the training requirements of the act, including the annual workers' compensation judges' conference.

Continued to update and refine training materials for new judges, to ensure that newly-hired judges receive the most comprehensive training possible.

Created a Professional Development Program to train judges on WCAIS.

Formed WCAIS focus groups for judges and staff

to provide input for future changes to WCAIS and to assist with development of training for attorneys and law firms.

Continued to enhance WCAIS, which provides online services for Pennsylvania workers' compensation system users. Surveyed external and internal stakeholders for feedback on WCAIS and used that feedback to make enhancements. The surveys were successful; this survey method will continue throughout 2016.

Participated on a statewide bench/bar committee to improve the workers' compensation dispute resolution system. Created case management, WCAIS, mediation and education subcommittees within the judge corps to generate and implement additional dispute management ideas.

A second Fee Review Hearing Officer began conducting hearings in medical fee dispute hearing requests.

Judges and district safety committees continued to work to identify and address safety concerns.

Continued to support employee training and certification in CPR, AED and first aid as well as monitor and update AED equipment as necessary.

Conducted training sessions across the state to help attorneys and their staff better utilize WCAIS.

Created a WCOA Resource Center to respond to inquiries from internal staff and external stakeholders regarding WCOA-related WCAIS problems, questions or suggestions. The Resource Center tracks questions in number and type and uses the information to identify needs for training and/or communication. The WCOA Resource Center also provides WCAIS training and communications to internal staff and external stakeholders after each quarterly update to WCAIS. The center tests all new WCAIS enhancements before being released into production.

Email: WCOAResourceCenter@pa.gov
Phone: 844-237-6316

Mission Statement

The Workers' Compensation Office of Adjudication provides an efficient and effective dispute resolution system that is a model for other resolution systems, by promptly, impartially,

Overview of the Office of Adjudication *(cont.)*

and with integrity, adjudicating and mediating workers' compensation disputes.

Through a continuous improvement process, WCOA is committed to provide quality services in a timely, cost effective manner by leveraging technology, instituting procedural changes and promoting quality results that advance and streamline the dispute resolution process.

Workers' Compensation Judges are held to the highest of standards and issue reasoned decisions in a timely manner. As final finders of fact, they adhere to a strict code of professionalism and ethics.

Judge Managers

In addition to managing their own caseloads, the judge managers supervise the judges and the administrative officers in the Office of Adjudication field offices in their respective regions.



Susan
Caravaggio



David
Cicola



Joseph
Hagan



Karen
Wertheimer

Among other duties, judge managers are responsible for balancing workloads among

judges; reassigning petitions among judges; assigning judges to handle informal conferences and mediations; performing or assigning other judges to perform hearing duties for judges who are absent; training and evaluating new judges; interfacing with stakeholders and evaluating the impact of proposed policy and legislative changes.

Administrative Officers

The five administrative officers manage the Office of Adjudication field office facilities and clerical staff, supporting the judges in their respective districts. They develop enhancements of the adjudication processes in the field and provide innovative technology, necessary equipment and appropriate training for field office staff. The administrative officers are the Office of Adjudication's liaisons with the various divisions of the bureau and the department. They provide support to field offices that helps judges render timely decisions.

The Administrative Officers are:
Vacant – Southeastern District
Gloria Gallagher – Eastern District
Rhonda Joy – Central District
Kenneth Kuklar – Western District
Stevi Leech - Western District/Resource Center

Office of Adjudication Updates

Judge Procedural Questionnaires

The Office of Adjudication made significant changes to its website to provide guidance to attorneys as to each specific judge's procedural requirements for both litigation and mediation. Previously referred to as the "Judge Book," the Judges' Procedural Questionnaires provide guidance in the form of a standard questionnaire completed by each judge. Each questionnaire contains 24 questions and answers and, in some instances, attached forms. The questionnaire provides information to parties as to a judge's expectations for hearings, submissions, etc. and addresses procedures that parties frequently encounter when litigating or mediating workers' compensation cases before a judge. The questionnaires may be searched alphabetically by judge's name or by field office and district.

The procedural requirements provided are for informational purposes only, intended solely as general guidelines for litigating or mediating cases before workers' compensation judges. The Q&As range in topic from what parties can expect at a first meeting with the judge, to a particular judge's rules for taking testimony, to procedures for supersedeas hearings, to whether the judge will close a case by WCAIS upload or mail and more.

Alternative Dispute Resolution Services

The Office of Adjudication is pleased to offer mandatory mediation services, voluntary mediation services and informal conferences under the act. Under this system, the decision is placed in the hands of the parties through a process of self-determination to reach an amicable agreement as to issues in a dispute, or the entire dispute or claim. The judge's role is to facilitate the parties' discussion, provide guidance through the process in identifying each party's interests and to assist the parties in determining creative solutions for possible settlements.

Parties retain control over the outcome. There is no cost when a workers' compensation judge serves as the neutral party. Other potential benefits of this system include:

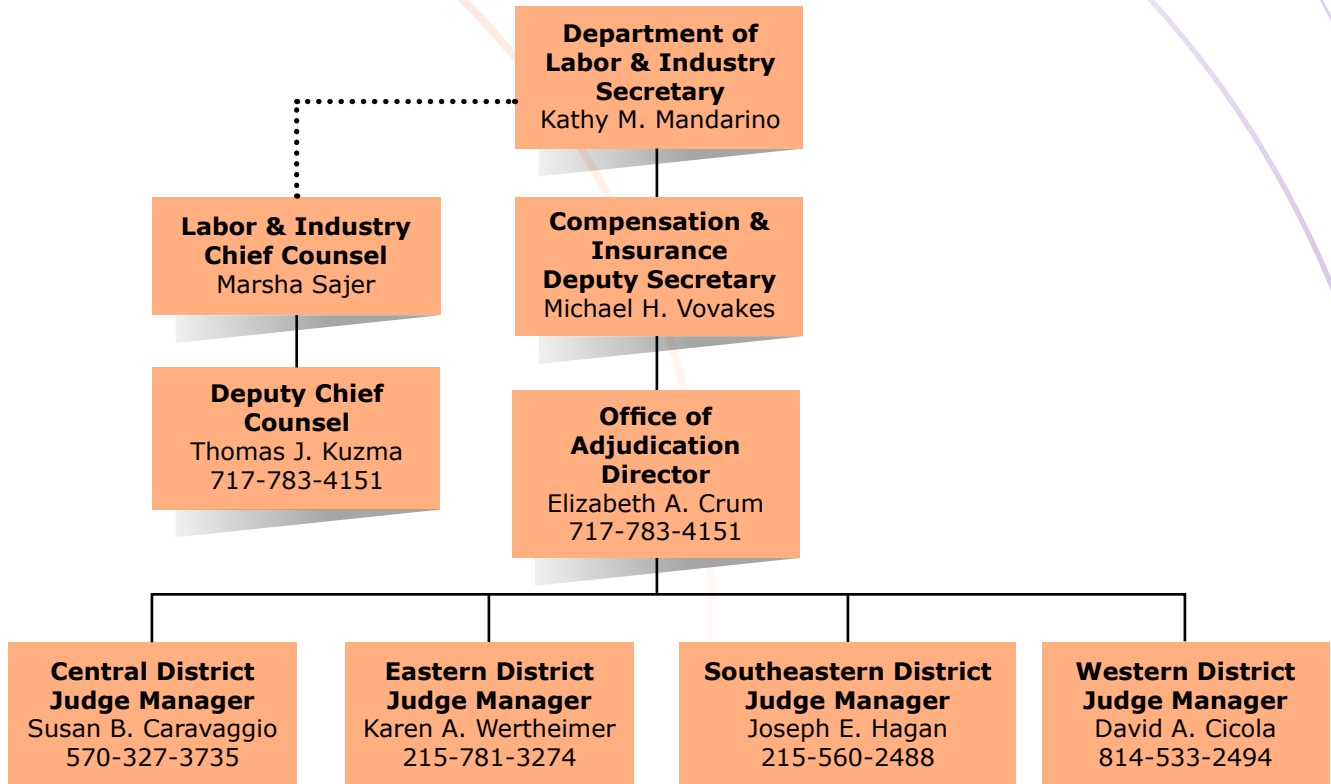
- Informal sessions
- Open communication between the parties
- Expedition of the claims process

The Office of Adjudication schedules mandatory mediation sessions as required by the act as well as voluntary mediation sessions upon request of the parties. In 2015, the Office of Adjudication conducted mediations in 9,772 cases, resulting in resolution of 4,010 claims.

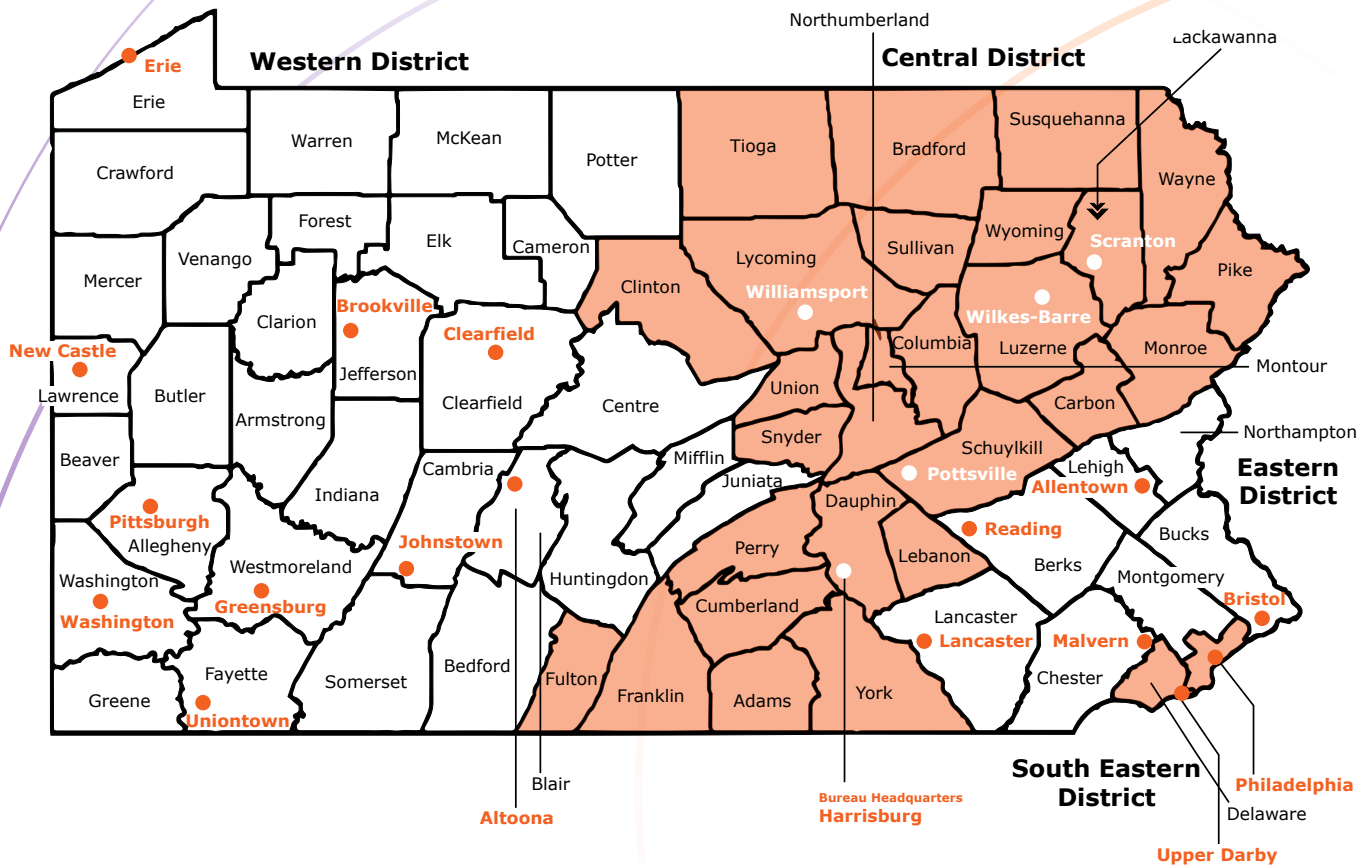
Office of Adjudication Personnel

Organization Chart

As of Dec. 31, 2015



Office of Adjudication District Offices



See telephone directory on page 38 for names, telephone numbers and office locations of workers' compensation judges.

Western District

Altoona

615 Howard Ave., Suite 202
Altoona, PA 16601-4813
814-946-7355

Brookville

18 Western Ave., Suite F
Brookville, PA 15825-1540
814-849-5382

Clearfield

241 E. Market St.
Clearfield, PA 16830-2424
814-765-6398

Erie

3400 Lovell Place
13th & Holland Streets
Erie, PA 16503-2621
814-871-4632

Greensburg

144 N. Main St., Suite 1A
Greensburg, PA 15601-2404
724-832-5310

Johnstown

607 Main St., Suite 100
Johnstown, PA 15901-2119
814-533-2494

New Castle

Cascade Galleria
100 S. Jefferson St., Suite 146
New Castle, PA 16101-3900
724-656-3084

Pittsburgh

411 7th Ave., Room 310
Pittsburgh, PA 15219-1944
412-565-5277

Uniontown

108 N. Beeson Blvd., Suite 200
Uniontown, PA 15401-7401
724-439-7420

Washington

Millcraft Center, Suite 120 LL
90 W. Chestnut St.
Washington, PA 15301-4528
724-223-4595

Eastern District

Allentown

7248 Tilghman St., Suite 150
Allentown, PA 18106-9355
610-366-6060

Bristol

1242 Veterans Highway
Bristol, PA 19007-2512
215-781-3274

Lancaster

315 W. James St., Suite 206
Lancaster, PA 17603-2979
717-299-7591

Malvern

72 Lancaster Ave., 2nd Floor
Malvern, PA 19355-2142
610-251-2878

Reading

Reading State Office Bldg.
625 Cherry St., Suite 150
Reading, PA 19602-1151
610-621-2370

Central District

Director's Office

East Gate Center
1010 N. 7th St., Room 318
Harrisburg, PA 17102-1400
717-783-4151

Harrisburg

East Gate Center
1010 N. 7th St., Room 319
Harrisburg, PA 17102-1400
717-783-4419

Pottsville

112 S. Claude A. Lord Blvd.
Pottsville, PA 17901-3602
570-621-3146

Scranton

321 Spruce St., 3rd Floor
Scranton, PA 18503
570-963-4580

Wilkes-Barre

101-105 N. Main St.
2nd Floor Rear
Wilkes-Barre, PA 18701-2002
570-826-2577

Williamsport

208 W. Third St., Rear,
Suite 202
Williamsport, PA 17701-6450
570-327-3735

Southeastern District

Philadelphia

110 N. 8th St., Suite 401
Philadelphia, PA 19107-2413
215-560-2488

Upper Darby

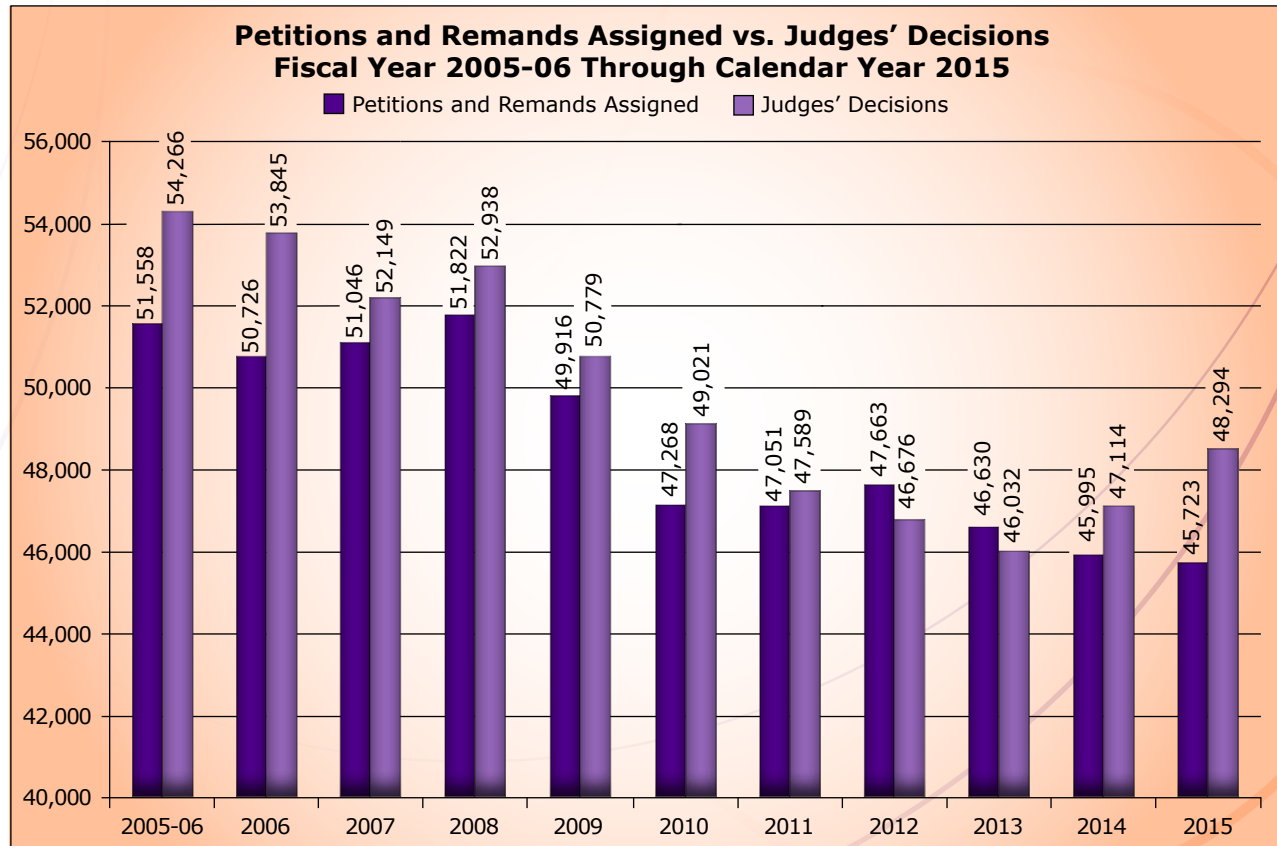
Barclay Square Center
2nd Floor
1500 Garrett Road
Upper Darby, PA 19082-4519
610-284-6913

Office of Adjudication Statistical Review

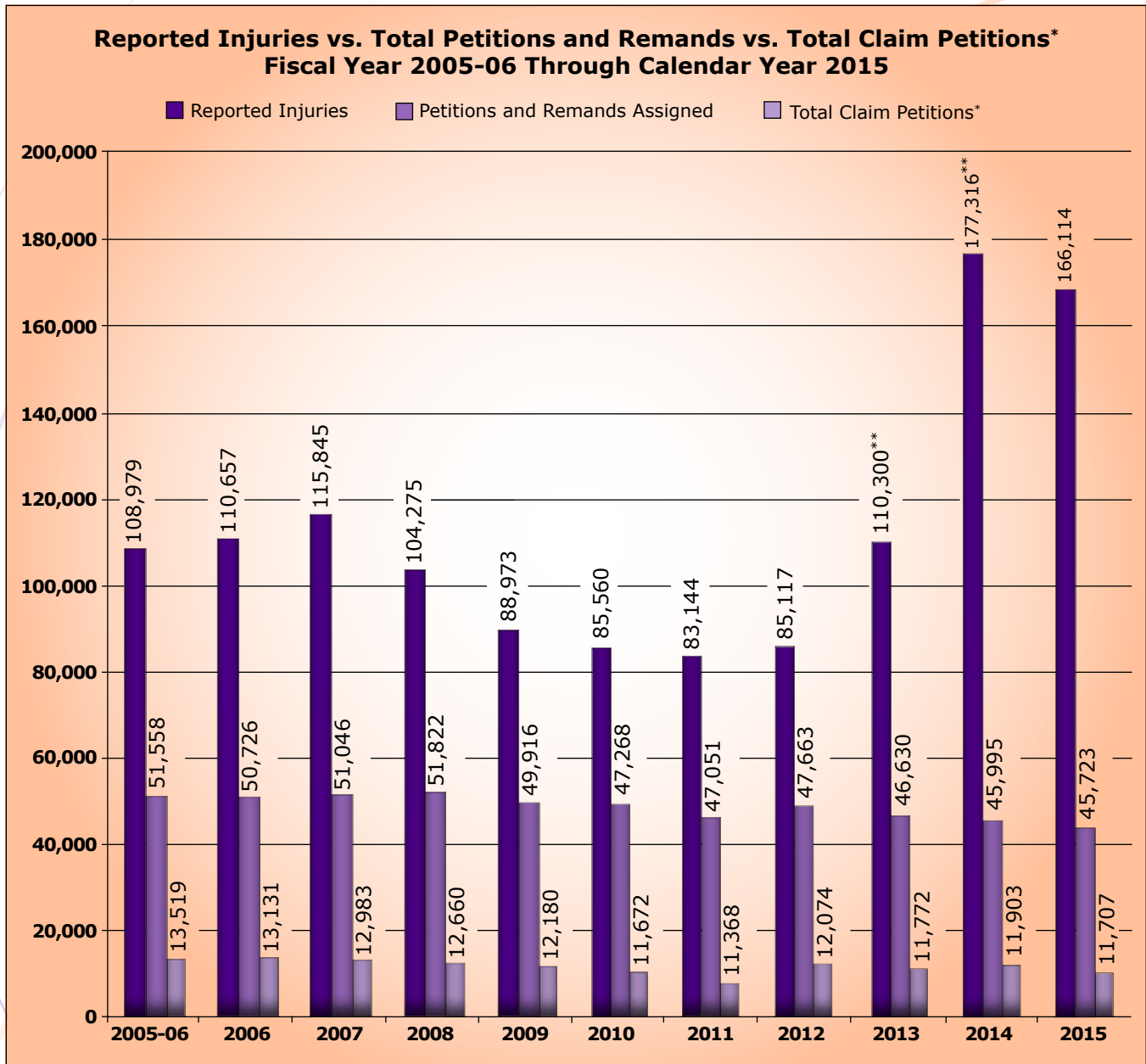
Petitions Assigned to Judges (Not Remands) Calendar Year 2010 through Calendar Year 2015

| TYPE OF PETITION | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
|---|---------------|---------------|---------------|---------------|---------------|---------------|
| Claim Petition | 9,060 | 8,936 | 9,451 | 9,280 | 9,392 | 9,171 |
| Commutation Petition | 1 | 0 | 3 | 4 | 1 | 0 |
| Employee Challenge | 784 | 785 | 775 | 850 | 869 | 805 |
| Fatal Basic OD Petition | 4 | 2 | 0 | 1 | 0 | 0 |
| Fatal Claim Petition | 76 | 76 | 99 | 90 | 88 | 73 |
| Fatal Other OD Petition | 5 | 3 | 8 | 3 | 0 | 0 |
| Interview Petition | 259 | 243 | 245 | N/A | N/A* | N/A* |
| Joinder Petition | 326 | 272 | 324 | 330 | 355 | 349 |
| OD 301(i) Petition | 13 | 14 | 7 | 13 | 19 | 9 |
| Penalty Petition | 6,308 | 6,040 | 6,367 | 6,154 | 6,326 | 6,460 |
| Petition to Modify Compensation | 2,917 | 2,758 | 2,791 | 2,605 | 2,264 | 2,248 |
| Petition to Reinstate Compensation Benefits | 2,489 | 2,315 | 2,484 | 2,349 | 2,367 | 2,427 |
| Petition to Review Benefit Offset | 292 | 307 | 240 | 286 | 214 | 190 |
| Petition to Review Compensation Benefits | 4,177 | 4,212 | 4,446 | 4,260 | 4,415 | 4,520 |
| Petition to Review Medical Treatment | 997 | 1,009 | 1,151 | 1,076 | 1,021 | 993 |
| Petition to Seek Approval of Compromise & Release | 6,106 | 5,650 | 5,788 | 5,809 | 5,356 | 5,270 |
| Petition to Set Aside Final Receipt | 25 | 22 | 25 | 36 | 37 | 27 |
| Petition to Suspend Compensation | 3,790 | 3,717 | 3,773 | 3,465 | 3,224 | 3,311 |
| Petition to Terminate Compensation Based on Physician's Affidavit | 734 | 685 | 695 | 907 | 959 | 929 |
| Petition to Terminate Compensation Benefits | 4,461 | 4,426 | 4,776 | 4,734 | 4,718 | 4,759 |
| Physical Exam Petition | 1,862 | 1,719 | 1,718 | N/A | N/A* | N/A* |
| Physical Examination and Interview Petition | N/A | N/A | N/A | 1,984 | 1,960 | 2,182 |
| SFR Petition | 49 | 59 | 66 | 17 | 53 | 35 |
| Subsequent Injury Fund Petition | 2 | 1 | 1 | 3 | 4 | 3 |
| UEGF Claim Petition | 262 | 255 | 295 | 380 | 380 | 328 |
| UR Petition | 1,917 | 1,842 | 1,837 | 1,829 | 1,697 | 1,609 |
| Total | 46,916 | 45,348 | 47,365 | 46,465 | 45,719 | 45,698 |

*Interview petition and Physical Exam Petition were combined; see Physical Examination and Interview Petition (LIBC 499).



Office of Adjudication Statistical Review



*Claim petitions include: claim, reinstatement, fatal, set aside final receipt, 301(i) and OD Fatal.

**Not indicative of an increase in actual injuries; count reflects new claims reporting standards that include medical-only claims. 2013 count includes only fourth-quarter medical-only claims. Subsequent year counts include medical-only claims from the whole year.

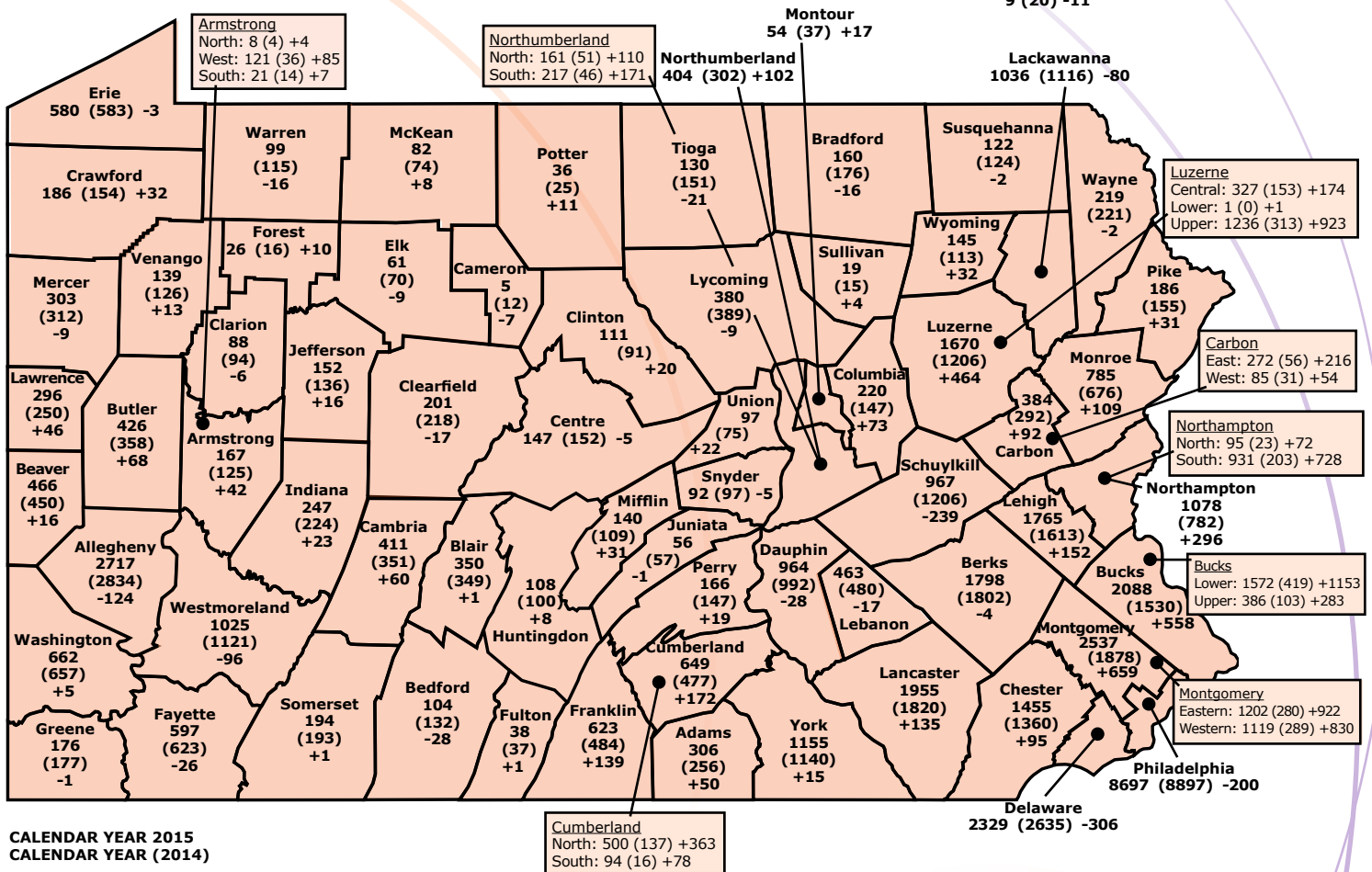
Source: Workers' Compensation Office of Adjudication, Pennsylvania Department of Labor & Industry

Office of Adjudication District Offices

Petitions Assigned by County 2015 Calendar Year vs. 2014 Calendar Year

PETITIONS FILED FOR
OUT-OF-STATE CLAIMANTS:
133 (402) -269

PETITIONS FILED WITH
NO COUNTY:
9 (20) -11



Source: Workers' Compensation Office of Adjudication, Pennsylvania Department of Labor & Industry

Overview of the Workers' Compensation Appeal Board

Mission Statement

The mission of The Pennsylvania Workers' Compensation Appeal Board is to provide every injured worker and employer the opportunity to seek redress from an adverse Decision & Order of a workers' compensation judge by assuring that each decision issued was reasoned, supported by substantial, competent evidence and comported with applicable law.

WCAB shall continually strive to provide adequate opportunity for oral and written appellate argument; to issue objective, learned and responsive decisions in a timely manner; and to allocate sufficient resources to commissioners and staff to provide a positive, efficient and productive work environment in service to the public.

Primary Functions

The Workers' Compensation Appeal Board (WCAB) is granted statutory authority under the Workers' Compensation Act to adjudicate all appeals from decisions rendered by the approximately 92 workers' compensation judges (WCJ) throughout Pennsylvania.

Any aggrieved party may appeal the decision of a workers' compensation judge by filing a Notice of Appeal with WCAB within 20 days of the issuance of the WCJ's Decision & Order. WCAB reviews the WCJs' decisions to assure that they are supported by substantial, competent evidence and are legally in accordance with the Workers' Compensation Act.

In addition to adjudicating appeals from the orders of workers' compensation judges, the Appeal Board retains original jurisdiction over the Appointment of Fiduciary Guardianships under Section 307 of the act, Commutation Petitions under Section 316, Trusteed Payments under Section 317, Attorney Fee Petitions under Sections 442 and 501, total disability conversion determinations under instances of dual specific loss claims under Section 306, and Rehearing Petitions under Sections 425 and 426 of the act.

WCAB hears appellate arguments regularly, according to caseload, in Philadelphia, Pittsburgh, Harrisburg, Scranton, Johnstown and Erie.

WCAB commissioners possess statewide jurisdiction. The commissioners customarily sit in panels of two. Decisions and Orders of WCAB

are required by statute to be concurred in by a majority of all commissioners.

2015 Accomplishments

In 2015 WCAB received 1,744 appeals and cross-appeals, filed in approximately 1,486 cases. WCAB issued Opinions and Disposition Orders in 1,742 cases and also issued approximately 740 supersedeas determinations.

WCAB was the first to "go-live" with Release 1.0 of the new Workers' Compensation Automation & Integration System (WCAIS) in September 2012, following over a year and a half of designing, testing and implementing the new system. WCAB continues to make quarterly assessments and corresponding modifications and adjustments in order to improve public service while maintaining the integrity of the legal system and the administrative appellate process. In fact, in December 2015, WCAB issued WCAIS Release 2.09, which will have a major effect upon improving the WCAB Brief Process (further explained below).

Prior to WCAIS, all appeals had to be filed on paper. In 2015, 87 percent of appeals were filed online versus 13 percent on paper. The board received 945 petitions, 82 percent of which were filed online.

WCAB to Closely Track "Brief Due Dates" with WCAIS

- One of the major features in the recent 2.9 and 2.10 WCAIS Release is the newly-created **"WCAB Brief Submission Tracking System,"** specifying actual appellant / appellee "brief due dates," allowing for the online filing of brief extension requests, and providing attorneys with a new "WCAB Dashboard" similar to the one used by WCOA.
- The Workers' Compensation Appeal Board is not changing the board's briefing rules, but it will begin to enforce its existing rules in 2016.
- **WCAB is increasingly more current with its appellate caseload.** Providing parties with specific "brief due dates" directly on the hearing notice, as well as automatically listing the "brief due date" on the new WCAB Dashboard for attorneys, will lead to fewer extension requests and will place appeals in line for decision much sooner.

Overview of the Workers' Compensation Appeal Board

Commissioners

Currently there are eight commissioners:

Commissioner Alfonso Frioni, Jr., Esq., Chairman
Commissioner Sandra D. Crawford, Esq.
Commissioner Thomas P. Cummings, Jr., Esq.

Commissioner William I. Gabig, Esq.
Commissioner Robert A. Krebs, Esq.
Commissioner Susan M. McDermott, Esq.
Commissioner David A. Wilderman, Esq.
Commissioner James A. Zurick, Esq.
Mr. William L. Trusky, Jr., Secretary



The Pennsylvania Workers' Compensation Appeal Board

Front Row: Commissioner Sandra D. Crawford, Esq., Chairman Alfonso Frioni, Jr., Esq.
Commissioner Susan M. McDermott, Esq.

Back Row: Commissioner Thomas P. Cummings, Jr., Esq., Commissioner David H. Wilderman,
Esq., Commissioner Robert A. Krebs, Esq., Commissioner James A. Zurick, Esq.,
Commissioner William I. Gabig, Esq., Board Secretary William L. Trusky, Jr.

Workplace Safety

Governor's Occupational Safety and Health Conference

This two-day conference brings together individuals with special interest in the field of workplace health and safety to share ideas and to meet innovators in safety program design and technology.

Using labor-management cooperation, the conference goal is to create a safer workplace and a healthier workforce, and to increase awareness of safety issues in the workplace, the home and throughout local communities.

Featuring nationally-known speakers, the conference highlights one-on-one interaction during two days of workshops. Many of the workshops are created based on needs expressed by attendees at the previous year's conference. In addition, workshops with the most interest from attendees are repeated in the second session of the day to ensure that all participants have the opportunity to participate in the workshops of their interest.

Governor's Award for Safety Excellence

Providing a safe work environment for Pennsylvania's workers requires complete commitment by employers and employees. This safety initiative provides Pennsylvania employers and employees with the information and technical assistance needed to develop comprehensive safety practices in the workplace. It also recognizes the successful employer-employee joint safety programs, which result in the achievement of safety excellence.

The Governor's Award for Safety Excellence is a competitive award, as evidenced by the high number of nominations received annually. The information gained from these nominations provides valuable best practices that are shared across the state.

Any Pennsylvania employer is eligible for the Governor's Award for Safety Excellence; nominations for the award are voluntary. Information and criteria used to determine finalists include any established joint safety committee; level of labor and management cooperation in prevention efforts; a comprehensive safety plan with a commitment of resources and training; trends experienced in workplace injuries/illnesses over the past five years; number, frequency and severity

of workplace injuries/illnesses vs. industry standards; and innovation and strategic development of safety policy and approaches.

Initial review of all nominations is conducted by the Governor's Award for Safety Excellence Review Committee. Semi-finalists are then contacted for an on-site visit conducted by a member(s) of the department's safety team to review the nominee's comprehensive safety program. Site visit reports are written and distributed to the review committee for the determination of finalists. Recommendations are then forwarded to the secretary of Labor & Industry, who makes the final determination.

Awards are presented by representatives of the Department of Labor & Industry at the organization's workplace. Winners receive a "Governor's Award for Safety Excellence" plaque to memorialize the achievement.

For a copy of the award application, visit www.dli.pa.gov; click on Workers' Compensation, and "Health & Safety Division," then "Governor's Award for Safety Excellence."

2015 Governor's Award for Safety Excellence Winners



BDP International, Inc., Philadelphia

BDP International, Inc. is a logistics and transport management enterprise, serving global supply chains with their principal industries in chemical, oil, gas, life sciences, consumer goods, healthcare machinery, and retail. They are a privately held company that has been in business since 1966. Currently they are operating in over 135 countries with headquarters in Philadelphia. The Pennsylvania facilities employ 1,193 of the 4,200 full-time employees worldwide. BDP International's dedication is reflected in their on-going reduction of their lost-time incident rates. In 2013 their incident rate was 0.51 percent, in 2014 it was reduced to 0.42 percent, and so far in 2015 they have had only one lost-time incident (0.14 percent).

Merry Maids, Northampton

Merry Maids is a residential house cleaning service. Employees provide customer service to 246 homes weekly, biweekly, and monthly. Employees work in single or two person teams servicing customers' homes. Periodic safety/quality checks are performed on the employees. Physical safety is stressed for the main services provided, but Merry Maids also offers driving safety training. The Worker and Community Right to Know Program is accessed by staff via the Hazardous Substance Survey Form and Safety Data Sheets (SDSs) for cleaning products. Products used are manufactured by the parent company (ServiceMaster) to guarantee non-toxic products for which SDSs are provided. Merry Maids has never had a work-related fatality, since the beginning of their operations 23 years ago. Additionally, there have not been any work-related injuries for over 1,580 days working at over 1,100 job sites. Their Experience Modification Factor is 0.833 for 2015, reflecting the claim periods of 2013, 2012, and 2011. There were no claims in 2014.



SimplexGrinnell, Lehigh

SimplexGrinnell is a fire and security system job design, installation, repair, testing, and maintenance (including sprinkler systems) company. SimplexGrinnell is a subsidiary of TE (formerly Tyco), with this location being one of 150 Districts within the United States. It has 140 employees with varied job descriptions, including installation and repair technicians. This district had no OSHA recordable incidents in 2014 and only one in 2013. To date, there have been no lost-time incidents within the past three years and no "near misses" during that period either. The company has an overall safety policy of "no harm" to employees, customers, visitors, and contractors, and this policy is reflected in their safety policies and procedures.

2015 Governor's Award for Safety Excellence Winners

Rohrer Corporation of Pennsylvania, Mifflin

Rohrer Corporation is a plastics manufacturing and packaging company with five plants nationwide, the smallest being the plant in Lewistown. At the time of the visit, the Lewistown plant had gone 2,123 days (five years, 10 months, and 22 days) without a lost-time injury. The Lewistown plant is the only plant out of the five nationwide that has a "medical and food service authorization" to manufacture and package medical devices such as oxygen tubing and other related medical items, as well as food service-related items such as covers or other types of packaging. Due to the medical devices and other items they manufacture/package, the Lewistown plant is subject to two annual inspections and periodic non-scheduled inspections by the Federal Food and Drug Administration (FDA), as well as oversight operations by miscellaneous Pennsylvania agencies. Although the plant has had no lost-time injuries, they have had some minor injuries requiring first aid for cuts and scrapes. This prompted the use of hand protection and the issuance of appropriate gloves. The Lewistown plant is ISO 9001 (Quality Management Systems) certified.



Matric Limited, Venango

Matric Limited is a privately owned manufacturer of safety equipment for mining, petroleum, gas, and medical industries, and it ships their products worldwide. Matric Limited's stated safety policy is that they believe their associates are their most valuable asset and that incidents are preventable. During 2013 and 2014, Matric Limited experienced only one recordable incident each year. They are well below the industry standard for work-related incidents for their type of business. Their current incident rate is 0.337 for 2014, compared to the industry standard of 1.90. In May 2015, they were awarded the Premier Supplier Award from one of their primary customers. Matric Limited has invested more than \$900,000 over the past two years in new, state-of-the-art equipment. Matric Limited holds an annual poster contest for children and grandchildren of Matric Limited employees. This contest has been running for 18 years.



Atlantic Packaging, Luzerne

Atlantic Packaging performs coated paperboard sheet converting, rewinding and cartoning. It operates four sheeters, one rewinder, and one cartoning machine. The company did not experience any lost-time incidents during 2013 and 2014. As of April 15, 2015, the company has worked 974,879 hours without a lost-time incident, almost seven years. It has also reduced paid workers' compensation claims from \$685,622 to \$0 over the past 10 years. Additionally, Atlantic Packaging participates in the OSHA Voluntary Protection Program.



2015 Governor's Award for Safety Excellence Winners

Trion Industries, Inc., Luzerne



Trion Industries, Inc. manufactures point-of-purchase display hooks and fixtures. The company has focused its safety efforts on hazard identification, housekeeping, and ergonomics. Employees have identified 70 hazards in the past 18 months through their certified workplace safety committee and the employee suggestion program. Trion Industries has invested \$3,000,000 in new equipment over the past three years. Incident rates were well below industry average for their type of business during 2013 and 2014, with a current rate of 1.08, well below the industry rate of 3.0. The company was named to the honor role of the PP&L "Energy Smart Business" list, and it holds an annual Christmas party for two childrens & family services group homes, as well as a Christmas in July food drive. Additionally, the Trion Industries has a fire extinguisher program that allows employees to purchase units at cost.

Community Human Services, Allegheny

Community Human Services operates five locations throughout the greater Pittsburgh area to house and stabilize individuals with mental, psychiatric, or personal handicaps. Serves more than 7,000 individuals annually, including the provision of in-home assistance as well as rehabilitation for individuals from the Department of Corrections. Since forming a certified safety committee, Community Human Services has reduced their experience modification figure to a current figure of 0.791. Community Human Services did not experience any recordable incidents during 2013 and 2014. This is amazing, considering the type of business and work environment employees are exposed to on a daily basis. Best practices include a walkie-talkie & tracking system for all employees; redesigned work areas for safety and ergonomics; food handler certifications required for managers and kitchen staff.

More Information

On the Web

Check us out on the web at www.dli.pa.gov. Click on "Workers' Compensation" to find exciting and innovative workers' compensation features, including:

Health and Safety

Find descriptions about a variety of safety-related programs including: safety committee certification, return-to-work, the Governor's Award for Safety Excellence and drug-free workplaces. You'll also learn about HandS, the health and safety online filing system, and the Pennsylvania Training for Health and Safety, or PATHS, free safety training and educational resource. Self-insured employers and insurers can file annual reports online. Employers who want to certify their safety committees or renew existing certification can do so on the web. Health and Safety web pages provide instructions on how to use the HandS system and how to establish a user account.

Claims Information

WCAIS gives the external community access to their claims in the system. See www.wcais.pa.gov for registration information and more.

Log on to the EDI web page for information regarding Claims EDI Release 3 and access to the Implementation Guide, supporting documents and more: www.dli.pa.gov, "Workers' Compensation," "WCAIS," "Electronic Data Interchange."

Other Useful Information

Use the web to access other information such as the Workers' Compensation Act, bureau publications, information on obtaining workers' compensation hearing transcripts, alternative dispute resolution, Kids' Chance of Pennsylvania Inc. and more.

Publications Available from the Bureau of Workers' Compensation

Workers' Compensation Act

The bureau makes the Pennsylvania Workers' Compensation Act available online at www.dli.pa.gov. Click on "Workers' Compensation," then "Publications," then

"WC Act." Hard copies of the act are available for purchase from the State Bookstore of Pennsylvania's website, www.shopPAheritage.com.

Employer Information

- Employer's Guide to Self-Insuring Workers' Compensation (LIBC-300) – Information on how to self-insure your workers' compensation coverage.
- Employer Information (LIBC-200) – Includes key aspects of the act that relate specifically to employers.

Injured Worker Information

- Workers' Compensation & the Injured Worker (LIBC-100) – General information on the rights and responsibilities of injured workers under the law. This publication is also available in Spanish.

Medical Cost Containment Information

- Medical Cost Containment Regulations Reference – workers' compensation medical cost containment regulation highlights.

Health and Safety Materials

- Health and Safety Regulations published in the Pennsylvania Bulletin, Vol. 31, no. 28, July 14, 2001
- PA Training for Health and Safety (PATHS) Training Resources and Calendar
- State-Certified Workplace Safety Committee Program (LIBC-733)
- Application for Certification of Workplace Safety Committee Completion Guide (LIBC-372)
- Renewal Application for Safety Committee Certification Completion Guide (LIBC-372R)
- Commonwealth of Pennsylvania Insurer's Initial Report of Accident & Illness Prevention Services (LIBC-211I)
- Insurer's Annual Report of Accident & Illness Prevention Services (LIBC-210I)
- Commonwealth of Pennsylvania Self-Insured Employer's Initial Report of Accident & Illness Prevention Program (LIBC-221E)

More Information *(cont.)*

- Accident & Illness Prevention Program Status by Individual Self-Insured Employers (LIBC-220E)
- Governor's Award for Safety Excellence application

Miscellaneous

- News & Notes – Bureau newsletter on policies, procedures and updates on the law.
- Section 305 Prosecutions – A guide to aid Pennsylvania's district attorneys in prosecuting employers who fail to carry the required workers' compensation insurance coverage as outlined in Section 305 of the act.

Join our Mailing List

To be added to our electronic mailing list, email your name, the county in which you work or reside and your affiliation (claimant attorney, defense attorney, employer, government, health care industry, insurance industry, labor, third-party administrator or other) to RA-LI-BWC-Helpline@pa.gov and RA-LIBWC-NEWS@pa.gov, and ask to be added to our mailing lists.

To obtain copies of the publications listed above or for information regarding workers' compensation in Pennsylvania, contact the bureau:

Email

ra-li-bwc-helpline@pa.gov

WCAIS Help Center

www.wcais.pa.gov

- FAQs and detailed instructions for using the system can be found in WCAIS' online help section.

Phone

Claims Information Services:

- Inside PA toll-free 800-482-2383
- Local and outside PA 717-772-4447
- Employer Information Services 717-772-3702

TTY for hearing and speech impaired:

- Inside PA toll-free 800-362-4228
- Local and outside PA 717-772-4991

Mail

Bureau of Workers' Compensation
Information Services
1171 S. Cameron St., Room 324
Harrisburg, PA 17104-2501

Workers' Compensation Offices of Adjudication Directory

| COUNTY | ADDRESS | PHONE |
|--------------------------|--|---------------------|
| ALLENTOWN | 7248 Tilghman St., Suite 150, Allentown, PA 18106-9355 | 610-366-6060 |
| ALTOONA | 615 Howard Ave., Suite 202, Altoona, PA 16601-4813 | 814-946-7355 |
| BRISTOL | 1242 Veterans Highway, Bristol, PA 19007-2512 | 215-781-3274 |
| BROOKVILLE | 18 Western Ave., Suite F, Brookville, PA 15825-1540 | 814-849-5382 |
| CLEARFIELD | 241 E. Market St., Clearfield, PA 16830-2424 | 814-765-6398 |
| DIRECTOR'S OFFICE | East Gate Center, 1010 N. 7th St., Room 318, Harrisburg, PA 17102-1400 | 717-783-4151 |
| ERIE | 3400 Lovell Place, 13th & Holland Sts., Erie, PA 16503-2621 | 814-871-4632 |
| GREENSBURG | 144 N. Main St., Suite 1A, Greensburg, PA 15601-2404 | 724-832-5310 |
| HARRISBURG | East Gate Center, 1010 N. 7th St., Room 319, Harrisburg, PA 17102-1400 | 717-783-4419 |
| JOHNSTOWN | 607 Main St., Suite 100, Johnstown, PA 15901-2119 | 814-533-2494 |
| LANCASTER | 315 W. James St., Suite 206, Lancaster, PA 17603-2979 | 717-299-7591 |
| MALVERN | 72 Lancaster Ave., 2nd Floor, Malvern, PA 19355-2142 | 610-251-2878 |
| NEW CASTLE | Cascade Galleria, 100 S. Jefferson St., Suite 146, New Castle, PA 16101-3900 | 724-656-3084 |
| PHILADELPHIA | 110 N. 8th St., Suite 401, Philadelphia, PA 19107-2413 | 215-560-2488 |
| PITTSBURGH | 411 7th Ave., Room 310, Pittsburgh, PA 15219-1944 | 412-565-5277 |
| POTTSVILLE | 112 S. Claude A. Lord Blvd., Pottsville, PA 17901-3602 | 570-621-3146 |
| READING | Reading State Office Bldg., 625 Cherry St., Suite 150 Reading, PA 19602-1151 | 610-621-2370 |
| SCRANTON | 321 Spruce St., 3rd Floor, Scranton, PA 18503 | 570-963-4580 |
| UNIONTOWN | 108 N. Beeson Blvd., Suite 200, Uniontown, PA 15401-7401 | 724-439-7420 |
| UPPER DARBY | Barclay Square Center, 2nd Floor, 1500 Garrett Rd., Upper Darby, PA 19082-4519 | 610-284-6913 |
| WASHINGTON | Millcraft Center, Suite 120 LL, 90 W. Chestnut St., Washington, PA 15301-4528 | 724-223-4595 |
| WILKES-BARRE | 101-105 N. Main St., 2nd Floor Rear, Wilkes-Barre, PA 18701-2002 | 570-826-2577 |
| WILLIAMSPORT | 208 W. Third St., Rear, Suite 202, Williamsport, PA 17701-6450 | 570-327-3735 |

Bureau of Workers' Compensation Directory

Direct assistance is available through the WCAIS Customer Support Help Center at www.wcais.pa.gov. Click on HELP.

Administrative Support Division..... 717-783-5421

Claims Management Division..... 717-772-0621

Records Section..... 717-787-3361

Information Services Helpline..... 717-783-5421

Email: ra-li-bwc-helpline@pa.gov

Claims Information Services

Inside PA toll-free..... 800-482-2383

Local and outside PA..... 717-772-4447

Employer Information Services..... 717-772-3702

TTY for hearing and speech impaired

Inside PA toll-free..... 800-362-4228

Local and outside PA..... 717-772-4991

Regulatory Adherence & Educational Outreach

Email: ra-cmdRegAd&EdOutrch@pa.gov

(For Training, 21-Day Compliance and General Questions)

SFR/Medical Payments..... 717-787-3457

Director's Office..... 717-783-5421

Email: ra-libwc-compliance@pa.gov

Compliance Section..... 717-783-3567

Uninsured Employers Guaranty Fund (UEGF)..... 717-886-9184

Health and Safety Division..... 717-772-1917

Email: General Questions - ra-li-bwc-safety@pa.gov

PATHS Questions - ra-li-bwc-paths@pa.gov

Audit/Report Processing..... 717-772-1636

Certification/Education..... 717-772-1635

Health Care Services Review Division..... 717-787-3486

Email: ra-li-bwc-hcsrd@pa.gov

Fee Review..... 717-772-1900

Utilization Review..... 717-772-1914

Legal Division..... 717-783-4467

Email: gc-li-cameronstoffice@pa.gov

Self-Insurance Division..... 717-783-4476

Bureau of Workers' Compensation and Office of Adjudication Contact Information

| PERSONNEL | LOCATION | TITLE | TELEPHONE |
|----------------------|-----------------|---|--------------|
| Bachman, Patricia | Philadelphia FO | Workers' Compensation Judge | 215-560-2488 |
| Baker, Paul | Harrisburg FO | Workers' Compensation Judge | 717-783-4419 |
| Baldys, Karl | Williamsport FO | Workers' Compensation Judge | 570-327-3735 |
| Beach, Audrey | Philadelphia FO | Workers' Compensation Judge | 215-560-2488 |
| Beck, Lance | Philadelphia FO | Workers' Compensation Judge | 215-560-2488 |
| Benedict, Alfred | New Castle FO | Workers' Compensation Judge | 724-656-3084 |
| Benischek, Robert | Bristol FO | Workers' Compensation Judge | 215-781-3274 |
| Bowers, Debra | Malvern FO | Workers' Compensation Judge | 610-251-2878 |
| Briston, Pamela | Pittsburgh FO | Workers' Compensation Judge | 412-565-5277 |
| Bulman, Timothy | Philadelphia FO | Workers' Compensation Judge | 215-560-2488 |
| Callahan, Bonnie | Malvern FO | Workers' Compensation Judge | 610-251-2878 |
| Caravaggio, Susan | Williamsport FO | Workers' Compensation Judge Manager | 570-327-3735 |
| Carmody, Anne | Harrisburg HQ | Manager, Compliance | 717-787-3567 |
| Cicola, David | Johnstown FO | Workers' Compensation Judge Manager | 814-533-2494 |
| Coholan, Anne | Uniontown FO | Workers' Compensation Judge | 724-439-7420 |
| Cornelius, Catherine | Harrisburg HQ | Supervisor, Judge's Office | 717-783-4419 |
| Costelnock, Paul | Greensburg FO | Workers' Compensation Judge | 724-832-5310 |
| Craig, Sandra | Philadelphia FO | Workers' Compensation Judge | 215-560-2488 |
| Crilley, Anne | Pittsburgh FO | Workers' Compensation Judge | 412-565-5277 |
| Cummings, Patrick | Scranton FO | Workers' Compensation Judge | 570-963-4580 |
| Crum, Elizabeth | Harrisburg HQ | Director, WCOA | 717-783-4151 |
| Dietrich, Wayne | Harrisburg FO | Workers' Compensation Judge | 717-783-4419 |
| DiLorenzo, Kathleen | Upper Darby FO | Workers' Compensation Judge | 610-284-6913 |
| Doman, Bruce | Allentown FO | Workers' Compensation Judge | 610-366-6060 |
| Doneker, Beverly | Allentown FO | Workers' Compensation Judge | 610-366-6060 |
| Dow, Callie | Harrisburg HQ | Manager, RAEO-Claims | 717-787-3457 |
| Eader, Brian | Harrisburg FO | Workers' Compensation Judge | 717-783-4419 |
| Evans, Darrel | Harrisburg HQ | Supervisor, Mailroom Staff - Administrative | 717-783-5421 |
| Farese, Nancy | Philadelphia FO | Workers' Compensation Judge | 215-560-2488 |
| Fegley, Wayne | Pottsville FO | Workers' Compensation Judge | 570-621-3146 |
| Gallagher, Gloria | Lancaster FO | Administrative Officer, WCOA | 717-299-7591 |
| Gallishen, William | Johnstown FO | Workers' Compensation Judge | 814-533-2494 |

Bureau of Workers' Compensation and Office of Adjudication Contact Information

| PERSONNEL | LOCATION | TITLE | TELEPHONE |
|--------------------|-----------------|--|--------------|
| Goduto, Robert | Lancaster FO | Workers' Compensation Judge | 717-299-7591 |
| Grady, Joseph | Scranton FO | Workers' Compensation Judge | 570-963-4580 |
| Guyton, Ada | Greensburg FO | Workers' Compensation Judge | 724-832-5310 |
| Hagan, Joseph | Philadelphia FO | Workers' Compensation Judge Manager | 215-560-2488 |
| Hakun, Joseph | Malvern FO | Workers' Compensation Judge | 610-251-2878 |
| Harlen, Stephen | Philadelphia FO | Workers' Compensation Judge | 215-560-2488 |
| Harris, Alan | Wilkes-Barre FO | Workers' Compensation Judge | 570-826-2577 |
| Harrison, Marc | Philadelphia FO | Workers' Compensation Judge | 215-560-2488 |
| Hemak, Brian | Wilkes-Barre FO | Workers' Compensation Judge | 570-826-2577 |
| Hetrick, Michael | Pottsville FO | Workers' Compensation Judge | 570-621-3146 |
| Hoffman, Eric | Harrisburg HQ | Manager, Health & Safety | 717-772-1635 |
| Ignasiak, Cheryl | Pittsburgh FO | Workers' Compensation Judge | 412-565-5277 |
| Jefferson, Michael | Harrisburg HQ | Property & Casualty Insurance Actuary | 717-783-4476 |
| Jones, Eric | Pittsburgh FO | Workers' Compensation Judge | 412-565-5277 |
| Joy, Rhonda | Harrisburg HQ | Administrative Officer, WCOA | 717-783-4151 |
| Keefer, William | Harrisburg HQ | Manager, Health & Safety | 717-772-1636 |
| Keeney, Brandy | Harrisburg HQ | Supervisor, Director's Office - WCOA | 717-783-4151 |
| Kelley, Susan | Malvern FO | Workers' Compensation Judge | 610-251-2878 |
| Kilgore, Leandra | Harrisburg HQ | Manager, Claims | 717-772-0621 |
| Knox, Terry | Reading FO | Workers' Compensation Judge | 610-621-2370 |
| Koll, Michael | Clearfield FO | Workers' Compensation Judge | 814-765-6398 |
| Krass, Denise | Philadelphia FO | Workers' Compensation Judge | 215-560-2488 |
| Kuklar, Kenneth | Uniontown FO | Administrative Officer, WCOA | 724-439-7420 |
| Kutz, Thomas | Harrisburg FO | Workers' Compensation Judge | 717-783-4419 |
| Kuzma, Thomas | Harrisburg HQ | Deputy Chief Counsel, WCOA | 717-425-7757 |
| Laughman, Tammy | Harrisburg HQ | Manager, Data Quality Section - Claims | 717-886-9045 |
| Lawrence, Geoffrey | Upper Darby FO | Workers' Compensation Judge | 610-284-6913 |
| Lawton, Charles | Washington FO | Workers' Compensation Judge | 724-223-4595 |
| Leech, Stevi | Johnstown FO | Administrative Officer, WCOA | 814-533-2494 |
| Lewis, Leah | Harrisburg HQ | Workers' Compensation Judge | 717-783-4419 |

Bureau of Workers' Compensation and Office of Adjudication Contact Information

| PERSONNEL | LOCATION | TITLE | TELEPHONE |
|---------------------|-----------------|---|--------------|
| Longson, Lac | Harrisburg HQ | Property & Casualty Insurance Actuary | 717-783-4476 |
| Lincicome, Francine | Philadelphia FO | Workers' Compensation Judge | 215-560-2488 |
| Lowman, William | Uniontown FO | Workers' Compensation Judge | 724-439-7420 |
| Lugo, Carmen | Erie FO | Workers' Compensation Judge | 814-871-4632 |
| Majikas, Jeffrey | Wilkes-Barre FO | Workers' Compensation Judge | 570-826-2577 |
| Makin, Sarah | Upper Darby FO | Workers' Compensation Judge | 610-284-6913 |
| Vacant | Harrisburg HQ | Supervisor, OCR Staff - Administrative | 717-783-5421 |
| McCormick, Andrea | Philadelphia FO | Workers' Compensation Judge | 215-560-2488 |
| McManus, Joseph | Bristol FO | Workers' Compensation Judge | 215-781-3274 |
| Melcher, Kelly | Malvern FO | Workers' Compensation Judge | 610-251-2878 |
| Minckler, Pam | Harrisburg HQ | Manager, Fee Review - HCSR | 717-772-1900 |
| Minnich, Steven | Pittsburgh FO | Workers' Compensation Judge | 412-565-5277 |
| Mulligan, Angela | Harrisburg HQ | Administrative Officer - Administrative | 717-783-5421 |
| Myers, Penny | Harrisburg HQ | Accountant - Administrative | 717-783-5421 |
| Novakovich, Debra | Harrisburg HQ | Chief, Health Care Services Review | 717-772-1900 |
| O'Donnell, Robert | Lancaster FO | Workers' Compensation Judge | 717-299-7591 |
| Olin, Scott | Philadelphia FO | Workers' Compensation Judge | 215-560-2488 |
| Peckmann, Karl | Harrisburg FO | Workers' Compensation Judge | 717-783-4419 |
| Platt, Zach | Harrisburg HQ | Supervisor, Judges' Office | 717-783-4419 |
| Pletcher, Eric | Wilkes-Barre FO | Workers' Compensation Judge | 570-826-2577 |
| Pogirski, Nathan | Reading, FO | Workers' Compensation Judge | 610-621-2370 |
| Polin, Larry | Harrisburg HQ | Property & Casualty Insurance Actuary | 717-783-4476 |
| Poorman, Donald | Malvern FO | Workers' Compensation Judge | 610-251-2878 |
| Pricer, Harte | Harrisburg HQ | Manager, EDI Section - Claims | 717-772-0618 |
| Puhala, Brian | Allentown FO | Workers' Compensation Judge | 610-366-6060 |
| Rago, Tina | Philadelphia FO | Workers' Compensation Judge | 215-560-2488 |
| Rapkin, Wayne | Pottsville FO | Workers' Compensation Judge | 570-621-3146 |
| Reichert, Edith | Harrisburg HQ | Manager, UEGF | 717-886-9184 |
| Robinson, Patricia | Harrisburg HQ | Manager, Medical Treatment Rev. - HCSR | 717-772-1914 |

Bureau of Workers' Compensation and Office of Adjudication Contact Information

| PERSONNEL | LOCATION | TITLE | TELEPHONE |
|-----------------------|-----------------|--------------------------------------|--------------|
| Rosen, Michael | Bristol FO | Workers' Compensation Judge | 215-781-3274 |
| Rummel, Karen | Harrisburg HQ | Manager, Records - Claims | 717-772-0621 |
| Russell, Jeffrey | New Castle FO | Workers' Compensation Judge | 724-656-3084 |
| Sabatino, Cathleen | Allentown FO | Workers' Compensation Judge | 215-560-2488 |
| San Angelo, Holly | Philadelphia FO | Workers' Compensation Judge | 610-366-6060 |
| Santoro, Pam | Pittsburgh FO | Workers' Compensation Judge | 412-565-6277 |
| Sebastianelli, Joseph | Wilkes-Barre | Workers' Compensation Judge | 570-826-2577 |
| Seelig, Todd | Philadelphia FO | Workers' Compensation Judge | 215-560-2488 |
| Sheldon, Patrick | Harrisburg FO | Workers' Compensation Judge | 717-783-4419 |
| Shaffer, Dan | Harrisburg HQ | Analyst, Self-Insurance | 717-783-4476 |
| Signore, Gina | Harrisburg HQ | Chief, Claims Management Division | 717-772-0621 |
| Snyder, Daniel | Allentown FO | Workers' Compensation Judge | 610-366-6060 |
| Vacant | Harrisburg HQ | Manager, Helpline - Claims | 717-772-4447 |
| Snyder, Mistie | Harrisburg HQ | Chief, Administrative | 717-783-7421 |
| Spizer, Howard | Scranton FO | Workers' Compensation Judge | 570-963-4580 |
| Stapleton, James | Reading FO | Workers' Compensation Judge | 610-621-2370 |
| Steiner, Robert | New Castle FO | Workers' Compensation Judge | 724-656-3084 |
| Stokes, Joseph | Upper Darby FO | Workers' Compensation Judge | 610-284-6913 |
| Tennis, Angela | Harrisburg HQ | Chief, Self-Insurance | 717-783-4476 |
| Timm, Audrey | Philadelphia FO | Workers' Compensation Judge | 215-560-2488 |
| Torrey, David | Pittsburgh FO | Workers' Compensation Judge | 412-565-5277 |
| Vallely, Kathleen | Pittsburgh FO | Workers' Compensation Judge | 412-565-5277 |
| Vonada, Robert | Altoona FO | Workers' Compensation Judge | 814-946-7355 |
| Vuxta, Amy | Harrisburg HQ | Applications Manager, Self-Insurance | 717-783-4476 |
| Walfred, Valerie | Harrisburg HQ | Supervisor, Comp. Doc. - Claims | 717-772-0619 |
| Walsh, Kenneth | Williamsport FO | Workers' Compensation Judge | 570-327-3735 |
| Weiant, Scott G. | Harrisburg HQ | Director, BWC | 717-783-9024 |

Bureau of Workers' Compensation and Office of Adjudication Contact Information

| PERSONNEL | LOCATION | TITLE | TELEPHONE |
|-------------------|-----------------|-----------------------------|--------------|
| Wertheimer, Karen | Bristol FO | Workers' Compensation Judge | 215-781-3274 |
| Weyl, David | Lancaster FO | Workers' Compensation Judge | 717-299-7591 |
| Wright, Jean | Erie FO | Workers' Compensation Judge | 814-871-4632 |
| Yanity, Gerald | Greensburg FO | Workers' Compensation Judge | 724-832-5310 |
| Young, Erin | Philadelphia FO | Workers' Compensation Judge | 215-560-2488 |

Legend

FO - Field Office — HQ - Headquarters

Work Injuries and Illnesses, Pennsylvania 2015

Scope

The information provided in this publication is based on reports of injuries and illnesses, which occurred during 2015 to workers employed by businesses covered by the Pennsylvania Workers' Compensation Act. These reports are filed with the Bureau of Workers' Compensation, Department of Labor & Industry. This publication reflects data reported to the bureau as of Jan. 12, 2016.

Pursuant to the provisions of the act, all work injuries and illnesses resulting in death, permanent impairment or loss of time beyond a day or shift of occurrence are required to be reported to the bureau.

Federal employees, maritime workers and railroad workers in interstate commerce are covered under their respective federal workers' compensation programs. Injuries and illnesses of these workers are not included in the statistics of this publication.

In 2015, injuries in the logging industry were re-categorized in all industry tables. Rather than compiling logging injuries as part of natural resources & mining, they are now included with forestry within the Agriculture, Forestry, Fishing & Hunting sector. This change also resulted in the renaming of the Natural Resources & Mining sector to Mining.

The noticeable drop in mining injuries from 2014 to 2015 (down 31.7 percent) was not due to the recategorization of logging injuries out of the natural resources and mining category; instead, the decline correlated to a drop in mining employment that occurred from 2014 to 2015.

Work Injuries and Illnesses

During 2015, 166,102 work injury and illness cases were reported to the Bureau of Workers' Compensation. This year's total is over 11,000 fewer than the number reported in 2014.

Fatalities decrease from 75 in 2014 to 65 in 2015. The most fatalities occurred in Construction (17), followed by Trade, Transportation & Utilities (11).

Over 65 percent (109,367 cases) of the 166,102 injury and illness cases reported in 2015 occurred in three supersectors: Educational &

Health Services (45,221 cases, 27.2 percent); Trade, Transportation & Utilities (41,855 cases, 25.2 percent); and Manufacturing (22,291 cases, 13.4 percent).

Agriculture, Forestry, Fishing & Hunting: 942 Injuries

- Most frequent type of injury: sprains and strains: 298 injuries, 31.6%.
- Body part affected most often: upper extremities: 316 injuries, 33.5%.
- Most frequent cause of injury: struck by: 218 injuries, 23.1%.
- Median age of injured workers: 37.1.
- County with the most injured workers: Chester.

Mining: 1,075 Injuries

- Most frequent type of injury: sprains and strains: 421 injuries, 39.2%.
- Body part affected most often: upper extremities: 364 injuries, 33.9%.
- Most frequent cause of injury: overexertion: 267 injuries, 24.8%.
- Median age of injured workers: 39.6.
- County with the most injured workers: Bedford.

Construction: 10,149 Injuries

- Most frequent type of injury: sprains and strains: 3,614 injuries, 35.6%.
- Body part affected most often: upper extremities: 3,728 injuries, 36.7%.
- Most frequent cause of injury: overexertion: 2,374 injuries, 23.4%.
- Median age of injured workers: 41.4.
- County with the most injured workers: Philadelphia.

Manufacturing: 22,291 Injuries

- Most frequent type of injury: sprains and strains: 8,308 injuries, 37.3%.
- Body part affected most often: upper extremities: 10,366 injuries, 46.5%.
- Most frequent cause of injury: overexertion: 6,702 injuries, 30.1%.
- Median age of injured workers: 44.6.
- County with the most injured workers: Berks.

Work Injuries and Illnesses, Pennsylvania 2015

Trade, Transportation & Utilities: 41,855 Injuries

- Most frequent type of injury: sprains and strains: 17,509 injuries, 41.8%.
- Body part affected most often: upper extremities: 14,947 injuries, 35.7%.
- Most frequent cause of injury: overexertion: 12,879 injuries, 30.8%.
- Median age of injured workers: 41.9.
- County with the most injured workers: Allegheny.

Information: 1,684 Injuries

- Most frequent type of injury: sprains and strains: 726 injuries, 43.1%.
- Body part affected most often: upper extremities: 506 injuries, 30.0%.
- Most frequent cause of injury: overexertion: 397 injuries, 23.6%.
- Median age of injured workers: 44.4.
- County with the most injured workers: Allegheny.

Financial Activities: 3,628 Injuries

- Most frequent type of injury: sprains and strains: 1,263 injuries, 34.8%.
- Body part affected most often: upper extremities: 1,176 injuries, 32.4%.
- Most frequent cause of injury: fall on same level: 818 injuries, 22.5%.
- Median age of injured workers: 46.8
- County with the most injured workers: Allegheny.

Professional & Business Services: 12,115 Injuries

- Most frequent type of injury: sprains and strains: 4,420 injuries, 36.5%.
- Body part affected most often: upper extremities: 4,584 injuries, 37.8%.
- Most frequent cause of injury: overexertion: 2,911 injuries, 24.0%.
- Median age of injured workers: 38.5.
- County with the most injured workers: Bucks.

Educational & Health Services: 45,221 Injuries

- Most frequent type of injury: sprains and strains: 18,374 injuries, 40.6%.
- Body part affected most often: upper extremities: 15,419 injuries, 34.1%.
- Most frequent cause of injury: overexertion: 11,520 injuries, 25.5%.
- Median age of injured workers: 44.3.
- County with the most injured workers: Philadelphia.

Leisure & Hospitality Services: 11,470 Injuries

- Most frequent type of injury: sprains and strains: 3,205 injuries, 27.9%.
- Body part affected most often: upper extremities: 5,385 injuries, 46.9%.
- Most frequent cause of injury: struck by: 2,491 injuries, 21.7%.
- Median age of injured workers: 32.0.
- County with the most injured workers: Allegheny.

Other Services: 3,985 Injuries

- Most frequent type of injury: sprains and strains: 1,220 injuries, 30.6%.
- Body part affected most often: upper extremities: 1,461 injuries, 36.7%.
- Most frequent cause of injury: struck by: 828 injuries, 20.8%.
- Median age of injured workers: 41.4.
- County with the most injured workers: Philadelphia.

Public Administration: 11,673 Injuries

- Most frequent type of injury: sprains and strains: 4,491 injuries, 38.5%.
- Body part affected most often: upper extremities: 3,899 injuries, 33.4%.
- Most frequent cause of injury: overexertion: 2,450 injuries, 21.0%.
- Median age of injured workers: 42.4.
- County with the most injured workers: Philadelphia.

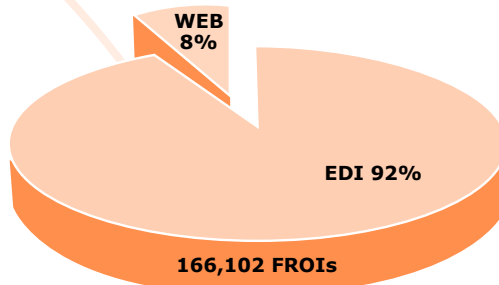
Work Injuries and Illnesses, Pennsylvania 2015

First Reports of Injury

A total of 166,102 First Reports of Injury (FROI) were received by the bureau for injuries

sustained in 2015. Of the reports received, 92 percent were received via Electronic Data Interchange (EDI) and 8 percent were received via the department's website.

Figure 1. Collection Process of First Reports of Injury



Source: Bureau of Workers' Compensation, Pennsylvania Department of Labor & Industry

Table 1. Work Injuries and Illnesses by Major Industry, Pennsylvania 2015

| | | 2015 | 2014 | % Change 2014 to 2015 |
|--|--------------|----------------|----------------|--------------------------|
| All Industries | Total | 166,102 | 177,316 | -6.3% |
| | Fatal | 65 | 75 | * |
| Agriculture, Forestry, Fishing & Hunting | Total | 942 | 963 | -2.2% |
| | Fatal | 1 | 0 | * |
| Mining | Total | 1,075 | 1,575 | -31.7% |
| | Fatal | 4 | 2 | * |
| Construction | Total | 10,149 | 10,885 | -6.8% |
| | Fatal | 17 | 16 | * |
| Manufacturing | Total | 22,291 | 24,051 | -7.3% |
| | Fatal | 6 | 5 | * |
| Trade, Transportation & Utilities | Total | 41,855 | 42,496 | -1.5% |
| | Fatal | 11 | 27 | * |
| Information | Total | 1,684 | 1,855 | -9.2% |
| | Fatal | 1 | 1 | * |
| Financial Activities | Total | 3,628 | 4,095 | -11.4% |
| | Fatal | 0 | 2 | * |
| Professional & Business Services | Total | 12,115 | 12,388 | -2.2% |
| | Fatal | 9 | 5 | * |
| Educational & Health Services | Total | 45,221 | 49,823 | -9.2% |
| | Fatal | 4 | 8 | * |
| Leisure & Hospitality Services | Total | 11,470 | 12,218 | -6.1% |
| | Fatal | 1 | 2 | * |
| Other Services | Total | 3,985 | 4,563 | -12.7% |
| | Fatal | 3 | 1 | * |
| Public Administration | Total | 11,673 | 12,376 | -5.7% |
| | Fatal | 8 | 6 | * |
| Unclassified | Total | 14 | 28 | -50.0% |
| | Fatal | 0 | 0 | * |

Source: Bureau of Workers' Compensation, Pennsylvania Department of Labor & Industry

Work Injuries and Illnesses, Pennsylvania 2015

Table 2. Historical Series – Work Injuries and Illnesses, Pennsylvania 2015

| Year | Total | Fatal | Nonfatal | Year | Total | Fatal | Nonfatal | Year | Total | Fatal | Nonfatal |
|------|---------|-------|----------|------|---------|-------|----------|------|----------|-------|----------|
| 1916 | 255,616 | 2,670 | 252,946 | 1949 | 94,514 | 891 | 93,623 | 1982 | 128,031 | 262 | 127,769 |
| 1917 | 227,980 | 3,072 | 224,908 | 1950 | 96,372 | 909 | 95,463 | 1983 | 121,880 | 276 | 121,604 |
| 1918 | 184,844 | 3,403 | 181,441 | 1951 | 102,181 | 941 | 101,240 | 1984 | 135,972 | 278 | 135,694 |
| 1919 | 152,544 | 2,569 | 149,975 | 1952 | 95,001 | 819 | 94,182 | 1985 | 135,258 | 277 | 134,981 |
| 1920 | 174,979 | 2,528 | 172,451 | 1953 | 92,635 | 862 | 91,773 | 1986 | 138,168 | 265 | 137,903 |
| 1921 | 140,197 | 1,924 | 138,275 | 1954 | 79,168 | 773 | 78,395 | 1987 | 139,706 | 291 | 139,415 |
| 1922 | 146,255 | 1,890 | 144,365 | 1955 | 83,884 | 723 | 83,161 | 1988 | 146,461 | 267 | 146,194 |
| 1923 | 200,435 | 2,412 | 198,023 | 1956 | 86,839 | 744 | 86,095 | 1989 | 148,445 | 237 | 148,208 |
| 1924 | 177,539 | 2,209 | 175,330 | 1957 | 82,444 | 770 | 81,674 | 1990 | 158,030 | 235 | 157,795 |
| 1925 | 176,379 | 2,009 | 174,370 | 1958 | 69,904 | 639 | 69,265 | 1991 | 145,667 | 183 | 145,484 |
| 1926 | 180,400 | 2,116 | 178,284 | 1959 | 80,039 | 659 | 79,380 | 1992 | 143,268 | 208 | 143,060 |
| 1927 | 160,743 | 2,053 | 158,690 | 1960 | 78,947 | 701 | 78,246 | 1993 | 136,769 | 202 | 136,567 |
| 1928 | 152,498 | 2,065 | 150,433 | 1961 | 75,986 | 672 | 75,314 | 1994 | 130,093 | 206 | 129,887 |
| 1929 | 165,657 | 2,000 | 163,657 | 1962 | 79,549 | 671 | 78,878 | 1995 | 118,313 | 167 | 118,146 |
| 1930 | 144,669 | 1,752 | 142,917 | 1963 | 80,891 | 599 | 80,292 | 1996 | 102,132 | 145 | 101,987 |
| 1931 | 111,458 | 1,482 | 109,976 | 1964 | 87,972 | 673 | 87,299 | 1997 | 88,451 | 137 | 88,314 |
| 1932 | 85,099 | 1,063 | 84,036 | 1965 | 90,138 | 649 | 89,489 | 1998 | 85,783 | 96 | 85,687 |
| 1933 | 85,642 | 1,029 | 84,613 | 1966 | 94,275 | 659 | 93,616 | 1999 | 82,676 | 121 | 82,555 |
| 1934 | 93,024 | 1,122 | 91,902 | 1967 | 92,173 | 666 | 91,507 | 2000 | 80,133 | 114 | 80,019 |
| 1935 | 90,022 | 1,103 | 88,919 | 1968 | 96,512 | 626 | 95,886 | 2001 | 90,405 | 134 | 90,271 |
| 1936 | 108,036 | 1,133 | 106,903 | 1969 | 98,879 | 672 | 98,207 | 2002 | 95,206 | 146 | 90,060 |
| 1937 | 131,147 | 1,246 | 129,901 | 1970 | 99,182 | 630 | 98,552 | 2003 | 99,161 | 140 | 99,021 |
| 1938 | 99,024 | 1,100 | 97,924 | 1971 | 94,000 | 583 | 93,417 | 2004 | 93,566 | 130 | 93,436 |
| 1939 | 103,607 | 1,204 | 102,403 | 1972 | 114,221 | 584 | 113,657 | 2005 | 102,259 | 122 | 102,137 |
| 1940 | 109,475 | 1,278 | 108,197 | 1973 | 134,866 | 495 | 134,371 | 2006 | 110,657 | 133 | 110,524 |
| 1941 | 130,403 | 1,338 | 129,065 | 1974 | 133,450 | 405 | 133,045 | 2007 | 115,845 | 148 | 115,697 |
| 1942 | 139,565 | 1,554 | 138,011 | 1975 | 128,010 | 390 | 127,620 | 2008 | 104,275 | 154 | 104,121 |
| 1943 | 135,491 | 1,423 | 134,068 | 1976 | 141,729 | 397 | 141,332 | 2009 | 88,973 | 100 | 88,873 |
| 1944 | 128,934 | 1,316 | 127,618 | 1977 | 152,646 | 407 | 152,239 | 2010 | 85,560 | 111 | 85,459 |
| 1945 | 118,682 | 1,197 | 117,485 | 1978 | 157,849 | 367 | 157,482 | 2011 | 83,144 | 110 | 83,034 |
| 1946 | 117,356 | 1,136 | 116,220 | 1979 | 169,768 | 406 | 169,362 | 2012 | 85,117 | 101 | 85,016 |
| 1947 | 124,883 | 1,193 | 123,690 | 1980 | 147,466 | 364 | 147,102 | 2013 | *110,300 | 72 | 110,228 |
| 1948 | 117,742 | 1,084 | 116,658 | 1981 | 141,266 | 272 | 140,994 | 2014 | *177,316 | 75 | 177,242 |
| | | | | | | | | 2015 | *166,102 | 65 | 166,037 |

Source: Bureau of Workers' Compensation, Pennsylvania Department of Labor & Industry

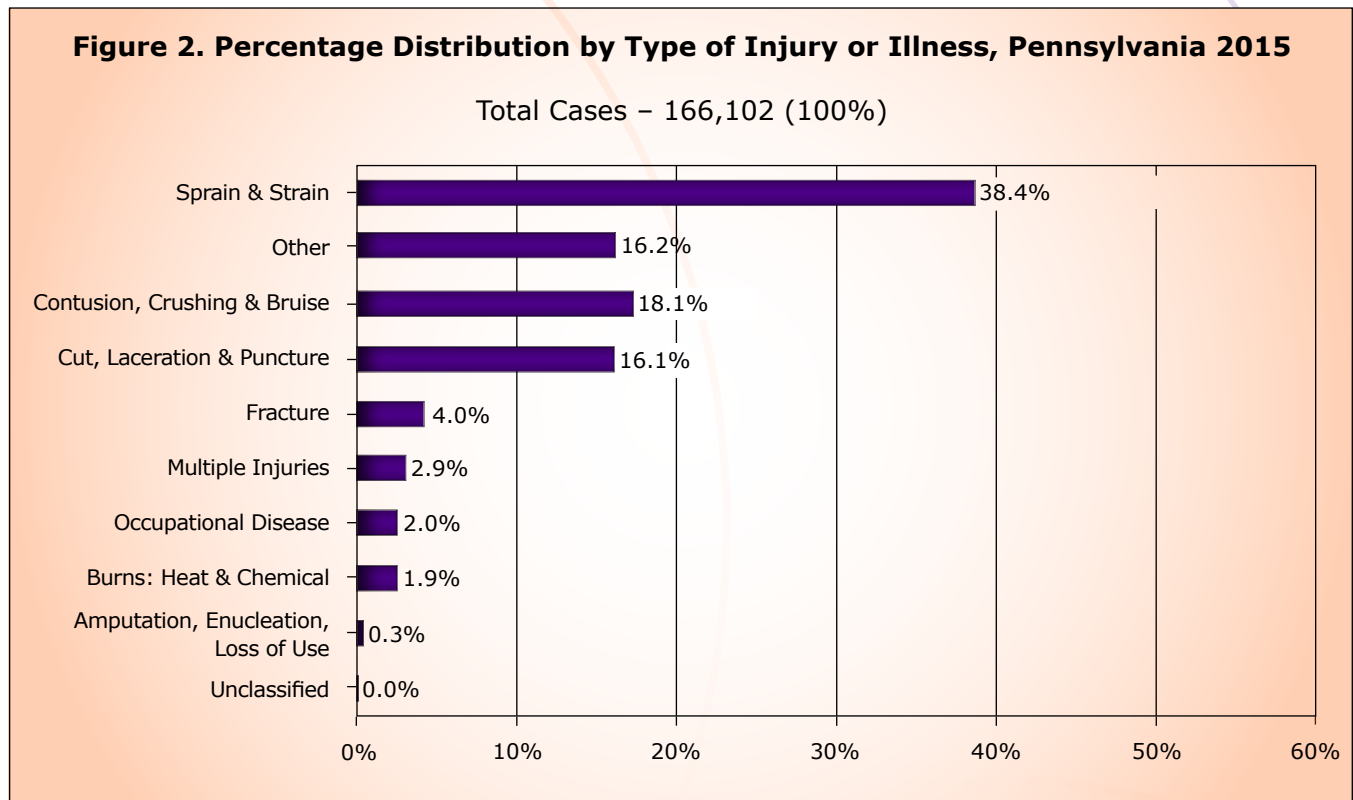
*Not indicative of an increase in actual injuries; count reflects new claims reporting standards that include medical-only claims. 2013 count includes only fourth-quarter medical-only claims. Subsequent year counts include medical-only claims from the whole year.

Work Injuries and Illnesses, Pennsylvania 2015 (cont.)

Type of Injury or Illness

The four most frequent injuries (sprain/strain, 38.4 percent; contusion, crushing and bruising, 18.1 percent; other, 16.2 percent; cut, laceration and puncture, 16.1 percent) accounted for almost 90 percent of all reported

injuries. Together they accounted for 147,613 of the 166,102 injuries reported in Pennsylvania for 2015. The greatest number of sprain/strain injuries (21,746, 38.4 percent) affected the trunk. Most of the cuts, lacerations and puncture injuries (19,352, 73.1 percent) affected the upper extremities. (See Figure 2 and Table 7.)



Source: Bureau of Workers' Compensation, Pennsylvania Department of Labor & Industry

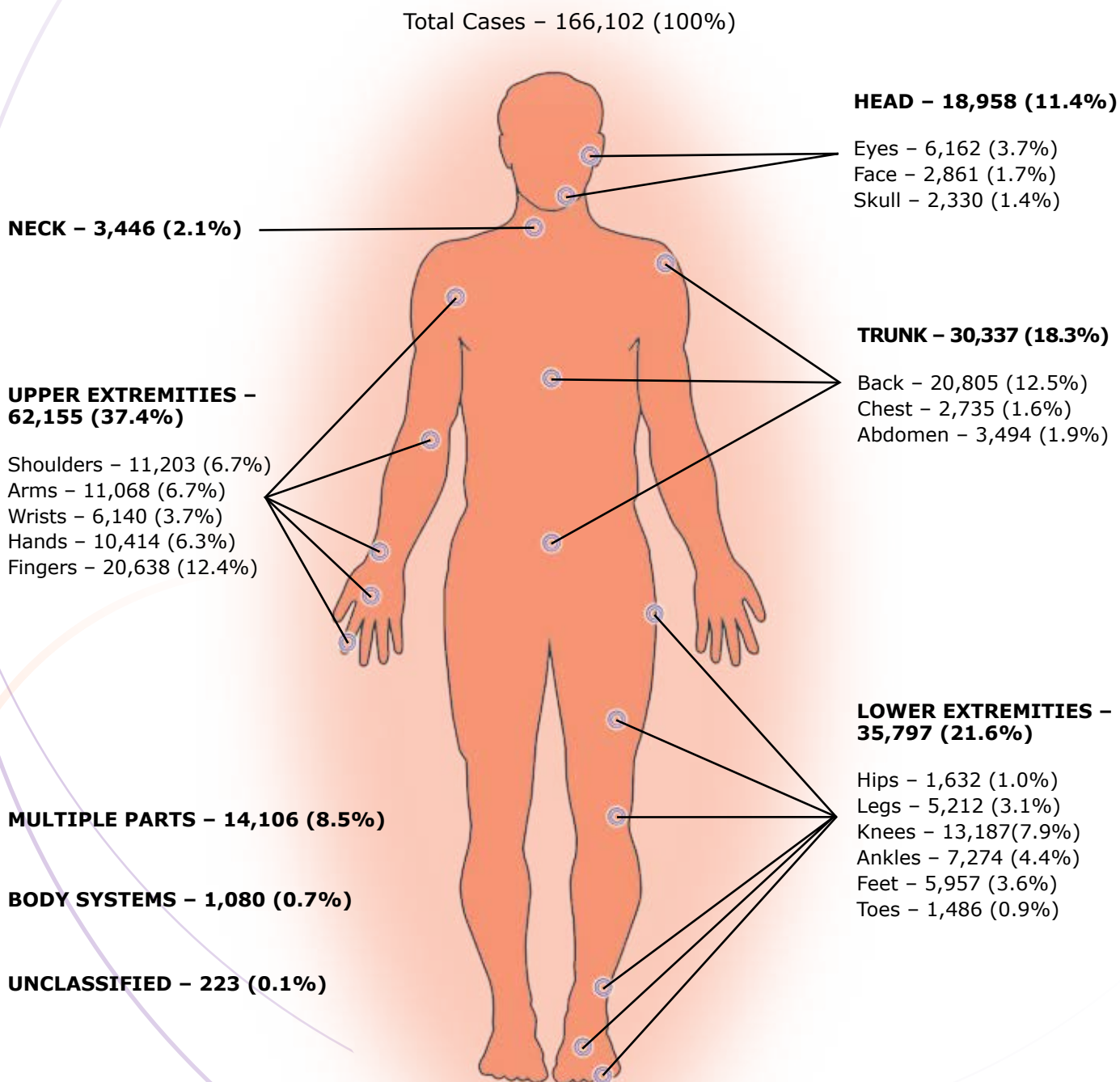
Work Injuries and Illnesses, Pennsylvania 2015 (cont.)

Part of Body Affected

Upper extremities once again accounted for the most injuries reported in 2015 (62,155 cases, 37.4 percent). Of those claims, 20,638, 12.2 percent were for injured fingers. Sprains/strains accounted for most of the injuries to the upper

extremities (19,737, 11.9 percent), followed closely by cut, laceration and puncture (19,532, 11.7 percent). Sprains/strains also accounted for most of the injuries to the lower extremities (16,445, 45.9 percent); trunk (21,746, 71.7 percent); and neck (2,491, 72.3 percent). (See Figure 3 and Table 7.)

Figure 3. Percentage Distribution by Part of Body Affected, Pennsylvania 2015



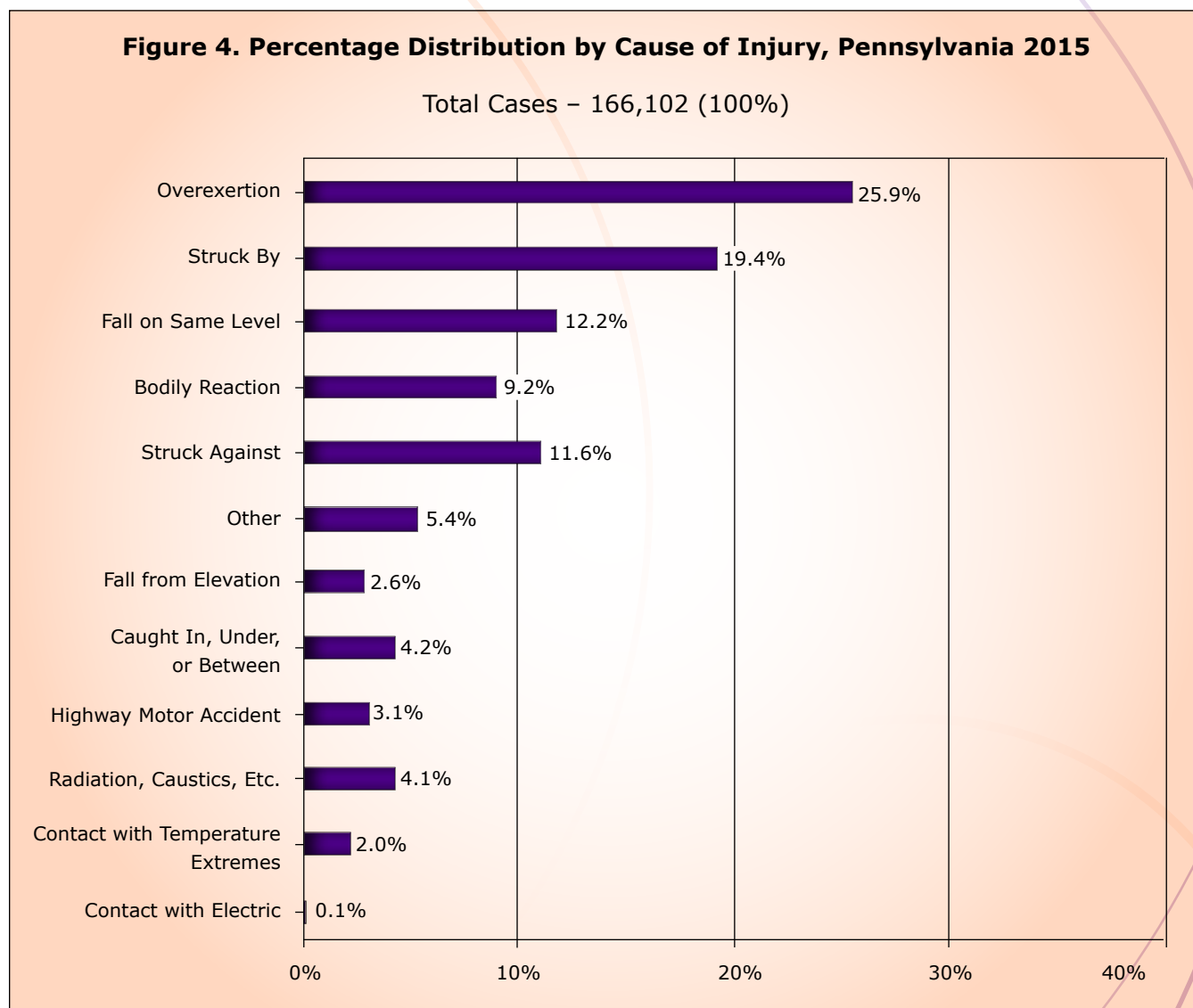
Note: Sub-categories indicate the most common injuries in each category. Not a complete listing.
Source: Bureau of Workers' Compensation, Pennsylvania Department of Labor & Industry

Work Injuries and Illnesses, Pennsylvania 2015 (cont.)

Cause of Injury

Overexertion (lifting, pulling, pushing, etc.) was the leading cause of injury in 2015. There were 43,079 overexertion injuries, which accounted for 25.9 percent of all reported injuries. The next

leading cause of injury was having been struck by objects (falling, flying, etc.), with 32,185 incidents reported (19.4 percent), followed by fall on same level, with 20,269 injuries reported, constituting 12.2 percent of all injuries. (See Figure 4 and Table 8.)



Source: Bureau of Workers' Compensation, Pennsylvania Department of Labor & Industry

Work Injuries and Illnesses, Pennsylvania 2015 (cont.)

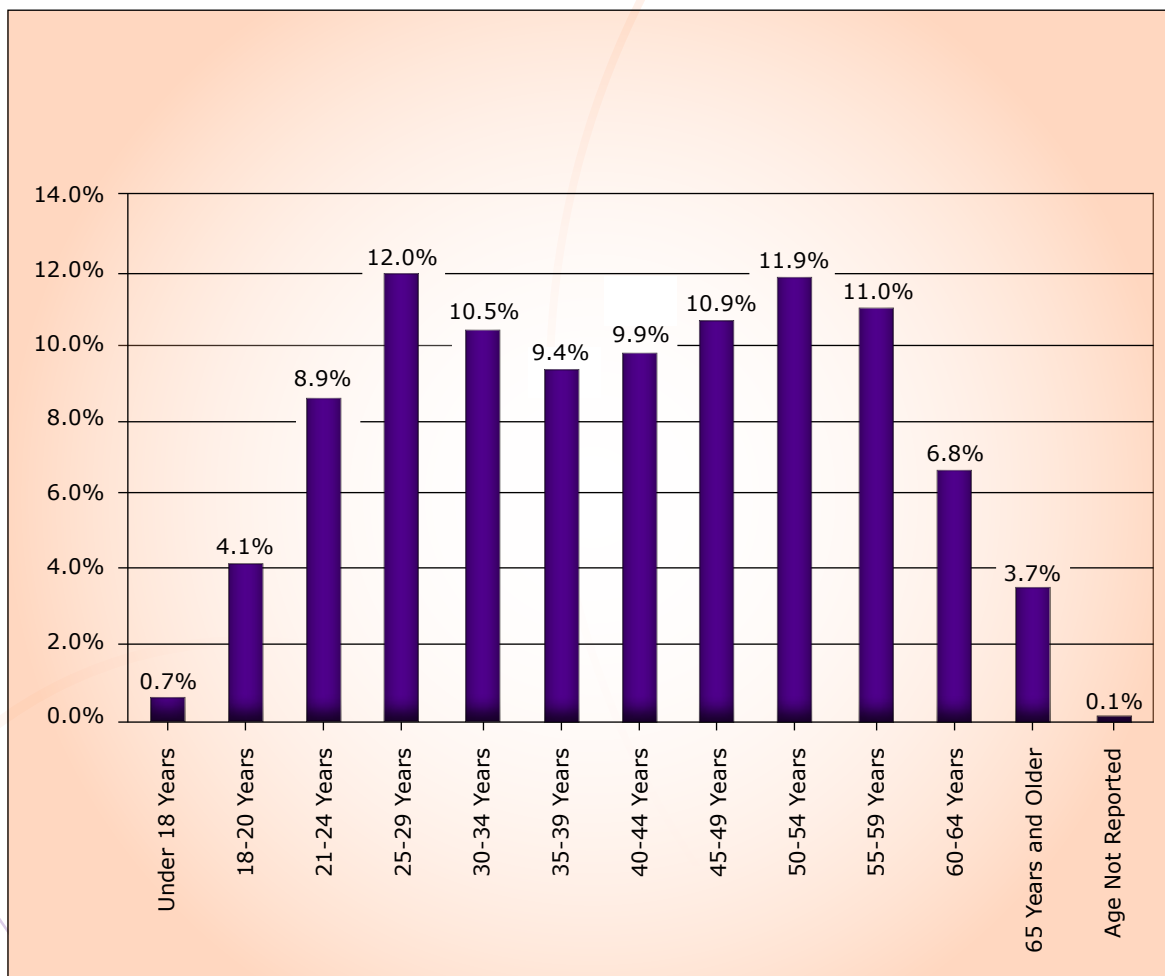
Age of Injured Worker

Workers in the 25-29 age group sustained the greatest number of injuries in 2015 (19,854, 12.0 percent), followed closely by the 50-54 age group (19,846, 11.9 percent). The median age of all injured workers in 2015 was 42.2 years, down

slightly from 42.7 years in 2014. By industry, the median age of injured workers ranged from 32.0 years in leisure and hospitality services to 46.4 years in financial activities. The greatest number of fatalities (11) occurred in the 55-59 age group, followed by 10 in the 50-54 age group. (See Figure 5 and Tables 9 and 10.)

Figure 5. Percentage Distribution by Age Group, Pennsylvania 2015

Total Cases – 166,102 (100%)



Source: Bureau of Workers' Compensation, Pennsylvania Department of Labor & Industry

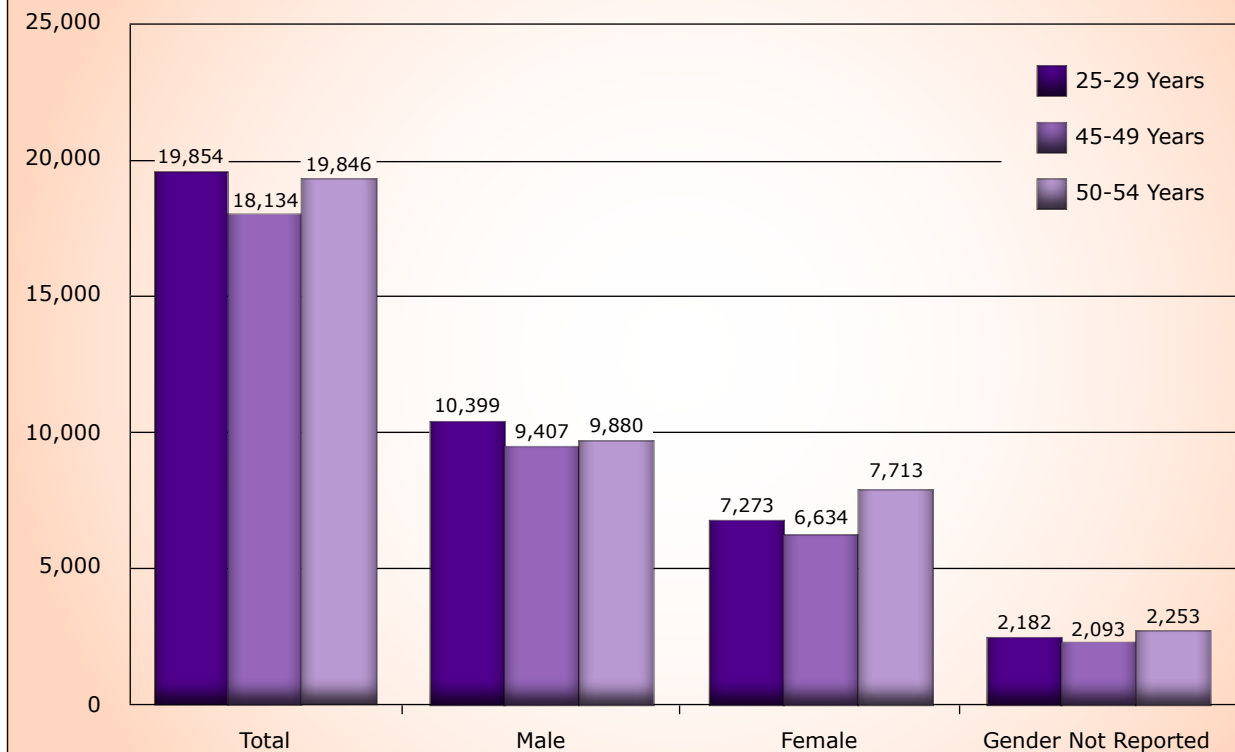
Work Injuries and Illnesses, Pennsylvania 2015 (cont.)

Gender of Injured Worker

Of the 166,102 injuries and illness claims reported in 2015, 147,476 claims reported the gender of the injured worker. From the claims reported, 58.4 percent of injured workers were

male. Of the 65 fatality cases reported, 58 were male, four were female, and three did not disclose their gender. The median age of injured male workers was 41.6, while the median age of female workers was 42.9. (See Figure 6 and Table 10.)

Figure 6. Age by Gender, Pennsylvania 2015



Source: Bureau of Workers' Compensation, Pennsylvania Department of Labor & Industry

County Where Injury or Illness Occurred

Over 40 percent (68,469) of the 166,102 cases reported in 2015 came from 10 of the commonwealth's 67 counties. The greatest number of cases (14,015, 8.4 %) came from

Allegheny, followed by Philadelphia (13,612, 8.2%), Montgomery (7,481, 4.5%), Lancaster (5,910, 3.6%), Berks (5,390, 3.2%), Bucks (5,100, 3.1%), Chester (4,666, 2.8%), Lehigh (4,133, 2.5%), York (4,188, 2.5%), and Delaware (4,044, 2.4%). (See Table 11.)

Work Injuries and Illnesses, Pennsylvania 2015 (cont.)

Table 3. Injury and Illness Rates in Selected Industries, Pennsylvania 2015

| INDUSTRY | Injuries and Illnesses | | Rate per 1,000 Workers | |
|---|------------------------|----------------|------------------------|-------------|
| | 2015 | 2014 | 2015* | 2014 |
| Total | 166,102 | 177,316 | 28.4 | 30.5 |
| Agriculture, Forestry, Fishing & Hunting | 942 | 935 | 38.9 | 40.1 |
| Mining | 1,075 | 1,575 | 30.5 | 42.6 |
| Coal mining | 343 | 561 | 51.1 | 76.8 |
| Construction | 10,149 | 10,885 | 41.9 | 45.4 |
| Construction of buildings | 1,964 | 2,116 | 36.2 | 40.2 |
| Heavy & civil engineering construction | 2,562 | 2,726 | 59.0 | 60.7 |
| Specialty trade contractors | 5,623 | 6,043 | 38.9 | 42.6 |
| Manufacturing | 22,291 | 24,051 | 39.1 | 42.4 |
| Food manufacturing | 3,675 | 4,090 | 52.8 | 58.8 |
| Wood product manufacturing | 1,043 | 1,060 | 47.4 | 49.4 |
| Printing & related support activities | 506 | 568 | 20.8 | 22.9 |
| Chemical manufacturing | 744 | 717 | 18.5 | 17.9 |
| Pharmaceutical & medicine manufacturing | 170 | 141 | 9.6 | 8.0 |
| Plastics & rubber products manufacturing | 1,439 | 1,478 | 39.3 | 40.9 |
| Nonmetallic mineral product manufacturing | 1,020 | 1,135 | 49.9 | 56.2 |
| Primary metal manufacturing | 2,095 | 2,513 | 54.6 | 64.6 |
| Iron & steel mills & ferroalloy mfg. | 578 | 782 | 43.7 | 58.2 |
| Fabricated metal product manufacturing | 3,677 | 3,815 | 44.8 | 47.0 |
| Machinery manufacturing | 1,534 | 1,608 | 32.1 | 33.4 |
| Computer & electronic product manufacturing | 537 | 597 | 17.3 | 19.1 |
| Electrical equipment & appliance mfg. | 908 | 959 | 35.1 | 36.9 |
| Transportation equipment manufacturing | 2,114 | 2,219 | 53.8 | 57.6 |
| Furniture & related product manufacturing | 646 | 610 | 41.7 | 40.5 |
| Miscellaneous manufacturing | 662 | 723 | 25.7 | 27.6 |
| Trade, Transportation & Utilities | 41,855 | 42,496 | 35.4 | 36.6 |
| Trade | 28,430 | 28,815 | 32.9 | 33.4 |
| Merchant wholesalers, durable goods | 3,134 | 3,409 | 28.2 | 29.9 |
| Merchant wholesalers, nondurable goods | 2,710 | 3,006 | 42.0 | 46.0 |
| Electronic markets, agents & brokers | 522 | 561 | 10.5 | 12.0 |
| Motor vehicle & parts dealers | 2,272 | 2,366 | 29.1 | 31.0 |
| Furniture & home furnishings stores | 486 | 551 | 31.3 | 35.6 |
| Electronics & appliance stores | 196 | 217 | 11.9 | 13.2 |
| Building material & garden supply stores | 4,785 | 4,674 | 104.7 | 101.4 |
| Food & beverage stores | 5,010 | 5,054 | 34.5 | 34.8 |
| Health & personal care stores | 818 | 799 | 18.1 | 17.6 |
| Gasoline stations | 1,500 | 1,503 | 38.2 | 38.5 |
| Clothing & clothing accessories stores | 507 | 841 | 10.3 | 15.1 |
| Sporting goods, hobby, book & music stores | 346 | 386 | 13.9 | 15.6 |
| General merchandise stores | 4,292 | 3,575 | 37.0 | 32.3 |
| Miscellaneous store retailers | 1,020 | 1,033 | 29.6 | 29.9 |
| Nonstore retailers | 832 | 840 | 29.4 | 30.3 |

Work Injuries and Illnesses, Pennsylvania 2015 (cont.)

| INDUSTRY (cont.) | Injuries and Illnesses | | Rate per 1,000 Workers | |
|---|------------------------|---------------|------------------------|-------------|
| | 2015 | 2014 | 2015* | 2014 |
| Transportation & Warehousing | 12,318 | 12,532 | 43.2 | 47.2 |
| Air Transportation | 945 | 767 | 72.4 | 61.9 |
| Truck transportation | 3,453 | 3,736 | 53.3 | 58.6 |
| Transit & ground passenger transportation | 2,005 | 1,967 | 39.6 | 39.9 |
| Couriers & messengers | 1,884 | 1,854 | 73.0 | 74.6 |
| Warehousing & storage | 3,220 | 3,352 | 46.5 | 51.6 |
| Utilities | 1,107 | 1,149 | 32.2 | 35.8 |
| Information | 1,684 | 1,855 | 19.1 | 21.0 |
| Publishing industries, except Internet | 356 | 524 | 14.7 | 21.1 |
| Telecommunications | 916 | 917 | 33.1 | 32.8 |
| Data processing | 48 | 34 | 4.8 | 3.5 |
| Financial Activities | 3,628 | 4,095 | 11.4 | 12.8 |
| Finance & insurance | 1,810 | 2,127 | 7.0 | 8.3 |
| Credit intermediation & related activities | 872 | 1,079 | 9.2 | 11.2 |
| Securities, commodity contracts & investments | 109 | 112 | 2.7 | 2.8 |
| Insurance carriers & related activities | 818 | 918 | 6.7 | 7.6 |
| Real estate, rental & leasing | 1,818 | 1,968 | 29.3 | 32.2 |
| Real estate | 1,006 | 1,073 | 24.5 | 26.5 |
| Professional & Business Services | 12,115 | 12,388 | 15.5 | 16.1 |
| Professional & technical services | 2,673 | 2,717 | 7.9 | 8.1 |
| Management of companies & enterprises | 386 | 194 | 2.9 | 1.5 |
| Administrative & waste services | 9,056 | 9,477 | 29.1 | 31.2 |
| Administrative & support services | 8,038 | 8,537 | 27.4 | 29.9 |
| Education & Health Services | 45,221 | 49,823 | 29.1 | 32.0 |
| Educational services | 11,791 | 13,658 | 21.4 | 24.3 |
| Health care & social assistance | 33,430 | 36,165 | 33.4 | 36.4 |
| Ambulatory health care services | 5,570 | 5,970 | 18.1 | 19.6 |
| Hospitals | 12,967 | 13,679 | 45.4 | 47.8 |
| Nursing & residential care facilities | 11,315 | 11,831 | 52.1 | 54.2 |
| Social assistance | 3,578 | 4,685 | 18.8 | 25.3 |
| Leisure & Hospitality | 11,470 | 12,218 | 21.0 | 22.6 |
| Arts, entertainment, & recreation | 2,357 | 2,173 | 24.9 | 23.1 |
| Amusements, gambling, & recreation | 1,609 | 1,478 | 23.5 | 21.7 |
| Accommodation & food services | 9,113 | 10,045 | 20.2 | 22.5 |
| Accommodation | 1,671 | 1,906 | 28.4 | 32.7 |
| Food services & drinking places | 7,442 | 8,139 | 18.9 | 20.9 |
| Other Services | 3,985 | 4,563 | 15.3 | 17.6 |
| Repair & maintenance | 1,529 | 1,701 | 29.4 | 33.6 |
| Personal & laundry services | 1,321 | 1,458 | 19.9 | 22.3 |
| Membership associations & organizations | 1,120 | 1,396 | 8.1 | 10.0 |
| Public Administration | 11,673 | 12,376 | 48.5 | 52.5 |
| Unclassified | 14 | 28 | N/A | N/A |

*The 2015 rate per 1,000 workers is estimated using data from October 2014 through September 2015. Complete 2015 data will be available in June 2016.

Source: Bureau of Workers' Compensation, Pennsylvania Department of Labor & Industry

Work Injuries and Illnesses, Pennsylvania 2015 (cont.)

Table 4. Industry by Type of Injury or Illness, Pennsylvania 2015

| INDUSTRY | TOTAL | AMPUTATION, ENUCLEATION, LOSS OF USE | BURNS: HEAT & CHEMICAL | CONTUSION, CRUSHING, BRUISE | CUT, LACERATION, PUNCTURE | FRACTURE | SPRAIN, STRAIN | MULTIPLE INJURIES | OCCUPATIONAL DISEASE | OTHER | UNCLASSIFIED |
|---|----------------|--|---------------------------|--------------------------------|------------------------------|--------------|----------------|-------------------|-------------------------|---------------|--------------|
| Total | 166,102 | 456 | 3,178 | 30,090 | 26,729 | 6,694 | 63,858 | 4,877 | 3,283 | 26,936 | 1 |
| Agriculture, Forestry, Fishing & Hunting | 942 | 5 | 15 | 180 | 163 | 65 | 298 | 40 | 21 | 155 | 0 |
| Crop production | 481 | 1 | 11 | 104 | 85 | 28 | 160 | 13 | 13 | 66 | 0 |
| Animal production | 324 | 2 | 3 | 57 | 51 | 28 | 96 | 21 | 5 | 61 | 0 |
| Forestry & logging | 23 | 0 | 0 | 2 | 6 | 2 | 7 | 1 | 1 | 4 | 0 |
| Fishing, hunting & trapping | 6 | 0 | 0 | 2 | 2 | 0 | 0 | 1 | 1 | 0 | 0 |
| Agriculture & forestry support activities | 108 | 2 | 1 | 15 | 19 | 7 | 35 | 4 | 1 | 24 | 0 |
| Mining | 1,075 | 3 | 15 | 205 | 137 | 98 | 421 | 30 | 18 | 148 | 0 |
| Oil & gas extraction | 73 | 0 | 4 | 13 | 8 | 9 | 27 | 3 | 3 | 6 | 0 |
| Mining, except oil & gas | 641 | 1 | 4 | 133 | 80 | 44 | 264 | 22 | 8 | 85 | 0 |
| Coal mining | 343 | 1 | 0 | 78 | 34 | 26 | 154 | 12 | 5 | 33 | 0 |
| Metal ore mining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Nonmetallic mineral mining & quarrying | 298 | 0 | 4 | 55 | 46 | 18 | 110 | 10 | 3 | 52 | 0 |
| Support activities for mining | 361 | 2 | 7 | 59 | 49 | 45 | 130 | 5 | 7 | 57 | 0 |
| Construction | 10,149 | 49 | 154 | 1,385 | 2,051 | 674 | 3,614 | 276 | 83 | 1,863 | 0 |
| Construction of buildings | 1,964 | 16 | 16 | 223 | 502 | 147 | 666 | 51 | 10 | 333 | 0 |
| Residential building construction | 1,036 | 5 | 8 | 101 | 294 | 73 | 359 | 26 | 6 | 164 | 0 |
| Nonresidential building construction | 928 | 11 | 8 | 122 | 208 | 74 | 307 | 25 | 4 | 169 | 0 |
| Heavy & civil engineering construction | 2,562 | 8 | 49 | 518 | 348 | 122 | 1,008 | 46 | 27 | 436 | 0 |
| Utility system construction | 492 | 2 | 11 | 69 | 70 | 45 | 185 | 11 | 3 | 96 | 0 |
| Land subdivision | 28 | 0 | 0 | 4 | 2 | 6 | 14 | 0 | 0 | 2 | 0 |
| Highway, street, & bridge construction | 1,968 | 3 | 38 | 435 | 265 | 63 | 787 | 31 | 24 | 322 | 0 |
| Other heavy construction | 74 | 3 | 0 | 10 | 11 | 8 | 22 | 4 | 0 | 16 | 0 |
| Specialty trade contractors | 5,623 | 25 | 89 | 644 | 1,201 | 405 | 1,940 | 179 | 46 | 1,114 | 0 |
| Building foundation & exterior contractors | 1,186 | 9 | 18 | 133 | 271 | 92 | 395 | 40 | 7 | 221 | 0 |
| Building equipment contractors | 2,606 | 7 | 53 | 264 | 558 | 162 | 932 | 80 | 20 | 530 | 0 |
| Building finishing contractors | 851 | 2 | 4 | 108 | 191 | 80 | 292 | 28 | 8 | 138 | 0 |
| Other specialty trade contractors | 980 | 7 | 14 | 139 | 181 | 71 | 321 | 31 | 11 | 205 | 0 |
| Manufacturing | 22,291 | 141 | 578 | 3,449 | 4,019 | 1,069 | 8,308 | 458 | 338 | 3,931 | 0 |
| Food manufacturing | 3,675 | 20 | 113 | 714 | 488 | 133 | 1,645 | 68 | 34 | 460 | 0 |
| Animal food mfg. | 161 | 4 | 1 | 21 | 20 | 8 | 73 | 4 | 2 | 28 | 0 |
| Grain & oilseed milling | 46 | 0 | 4 | 7 | 3 | 3 | 17 | 0 | 0 | 12 | 0 |
| Sugar & confectionery product mfg. | 388 | 3 | 16 | 68 | 61 | 18 | 145 | 9 | 6 | 62 | 0 |
| Fruit & vegetable preserving & specialty mfg. | 382 | 1 | 21 | 67 | 61 | 20 | 141 | 11 | 3 | 57 | 0 |
| Dairy product mfg. | 427 | 0 | 15 | 88 | 62 | 11 | 204 | 4 | 2 | 41 | 0 |
| Animal slaughtering & processing | 878 | 4 | 14 | 181 | 101 | 23 | 460 | 15 | 8 | 72 | 0 |
| Seafood product preparation & packaging | 4 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 |
| Bakeries & tortilla mfg. | 783 | 4 | 24 | 170 | 113 | 22 | 326 | 15 | 9 | 100 | 0 |
| Other food mfg. | 606 | 4 | 18 | 112 | 67 | 28 | 275 | 10 | 4 | 88 | 0 |

Work Injuries and Illnesses, Pennsylvania 2015 (cont.)

| INDUSTRY (cont.) | TOTAL | AMPUTATION ENUCLEATION, LOSS OF USE | BURNS: HEAT & CHEMICAL | CONTUSION CRUSHING, BRUISE | CUT, LACERATION, PUNCTURE | FRACTURE | SPRAIN, STRAIN | MULTIPLE INJURIES | OCCUPATIONAL DISEASE | OTHER | UNCLASSIFIED |
|---|-------|---|---------------------------|-------------------------------|------------------------------|----------|----------------|-------------------|-------------------------|-------|--------------|
| Beverage & tobacco product mfg. | 393 | 1 | 12 | 41 | 66 | 16 | 164 | 12 | 3 | 78 | 0 |
| Beverage mfg. | 371 | 1 | 12 | 40 | 64 | 16 | 154 | 12 | 2 | 70 | 0 |
| Tobacco mfg. | 22 | 0 | 0 | 1 | 2 | 0 | 10 | 0 | 1 | 8 | 0 |
| Textile mills | 143 | 2 | 3 | 25 | 24 | 6 | 53 | 0 | 2 | 28 | 0 |
| Fiber, yarn, & thread mills | 5 | 0 | 0 | 1 | 0 | 0 | 2 | 0 | 0 | 2 | 0 |
| Fabric mills | 85 | 0 | 1 | 16 | 14 | 4 | 34 | 0 | 2 | 14 | 0 |
| Textile & fabric finishing mills | 53 | 2 | 2 | 8 | 10 | 2 | 17 | 0 | 0 | 12 | 0 |
| Textile product mills | 124 | 0 | 0 | 15 | 19 | 8 | 56 | 3 | 2 | 21 | 0 |
| Textile furnishings mills | 59 | 0 | 0 | 7 | 9 | 1 | 34 | 1 | 2 | 5 | 0 |
| Other textile product mills | 65 | 0 | 0 | 8 | 10 | 7 | 22 | 2 | 0 | 16 | 0 |
| Apparel mfg. | 79 | 1 | 1 | 12 | 18 | 8 | 23 | 1 | 2 | 13 | 0 |
| Apparel knitting mills | 4 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| Cut & sew apparel mfg. | 66 | 1 | 0 | 10 | 13 | 7 | 21 | 1 | 2 | 11 | 0 |
| Accessories & other apparel mfg. | 9 | 0 | 0 | 1 | 4 | 0 | 2 | 0 | 0 | 2 | 0 |
| Leather & allied product mfg. | 20 | 0 | 0 | 1 | 6 | 1 | 11 | 0 | 0 | 1 | 0 |
| Leather & hide tanning & finishing | 10 | 0 | 0 | 0 | 3 | 0 | 6 | 0 | 0 | 1 | 0 |
| Footwear mfg. | 10 | 0 | 0 | 1 | 3 | 1 | 5 | 0 | 0 | 0 | 0 |
| Other leather product mfg. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Wood product mfg. | 1,043 | 17 | 3 | 186 | 261 | 69 | 318 | 19 | 7 | 163 | 0 |
| Sawmills & wood preservation | 240 | 6 | 0 | 54 | 43 | 15 | 74 | 4 | 1 | 43 | 0 |
| Plywood & engineered wood product mfg. | 137 | 2 | 2 | 30 | 30 | 9 | 45 | 6 | 0 | 13 | 0 |
| Other wood product mfg. | 666 | 9 | 1 | 102 | 188 | 45 | 199 | 9 | 6 | 107 | 0 |
| Paper mfg. | 783 | 6 | 15 | 128 | 133 | 49 | 312 | 13 | 11 | 116 | 0 |
| Pulp, paper, & paperboard mills | 74 | 1 | 5 | 9 | 8 | 6 | 27 | 0 | 1 | 17 | 0 |
| Converted paper product mfg. | 709 | 5 | 10 | 119 | 125 | 43 | 285 | 13 | 10 | 99 | 0 |
| Printing & related support activities | 506 | 3 | 2 | 90 | 94 | 24 | 215 | 7 | 7 | 64 | 0 |
| Petroleum & coal products mfg. | 149 | 1 | 9 | 14 | 14 | 11 | 68 | 8 | 3 | 21 | 0 |
| Chemical mfg. | 744 | 1 | 38 | 98 | 88 | 31 | 301 | 20 | 26 | 141 | 0 |
| Basic chemical mfg. | 134 | 0 | 10 | 17 | 14 | 7 | 44 | 4 | 2 | 36 | 0 |
| Resin, rubber, & artificial fibers mfg. | 83 | 0 | 6 | 11 | 11 | 0 | 33 | 2 | 3 | 17 | 0 |
| Agricultural chemical mfg. | 24 | 0 | 0 | 1 | 4 | 2 | 14 | 1 | 1 | 1 | 0 |
| Pharmaceutical & medicine mfg. | 170 | 0 | 0 | 21 | 11 | 7 | 81 | 2 | 7 | 41 | 0 |
| Paint, coating, & adhesive mfg. | 56 | 0 | 7 | 5 | 7 | 2 | 24 | 1 | 4 | 6 | 0 |
| Soap, cleaning compound, & toiletry mfg. | 147 | 1 | 8 | 31 | 19 | 5 | 53 | 3 | 4 | 23 | 0 |
| Other chemical product & preparation mfg. | 130 | 0 | 7 | 12 | 22 | 8 | 52 | 7 | 5 | 17 | 0 |
| Plastics & rubber products mfg. | 1,439 | 13 | 39 | 220 | 297 | 70 | 489 | 29 | 30 | 252 | 0 |
| Plastics product mfg. | 1,243 | 13 | 35 | 191 | 252 | 60 | 427 | 27 | 23 | 215 | 0 |
| Rubber product mfg. | 196 | 0 | 4 | 29 | 45 | 10 | 62 | 2 | 7 | 37 | 0 |
| Nonmetallic mineral product mfg. | 1,020 | 6 | 21 | 156 | 182 | 69 | 365 | 27 | 17 | 177 | 0 |
| Clay product & refractory mfg. | 192 | 1 | 2 | 31 | 23 | 11 | 88 | 1 | 5 | 30 | 0 |
| Glass & glass product mfg. | 224 | 0 | 8 | 25 | 77 | 13 | 64 | 2 | 4 | 31 | 0 |
| Cement & concrete product manufacturing | 513 | 4 | 8 | 88 | 62 | 40 | 183 | 20 | 6 | 102 | 0 |

Work Injuries and Illnesses, Pennsylvania 2015

INDUSTRY (cont.)

| | TOTAL | AMPUTATION ENUCLEATION, LOSS OF USE | BURNS: HEAT & CHEMICAL | CONTUSION, CRUSHING, BRUISE | CUT, LACERATION, PUNCTURE | FRACTURE | SPRAIN, STRAIN | MULTIPLE INJURIES | OCCUPATIONAL DISEASE | OTHER | UNCLASSIFIED |
|---|-------|---|---------------------------|--------------------------------|------------------------------|----------|----------------|-------------------|-------------------------|-------|--------------|
| Lime & gypsum product mfg. | 19 | 1 | 2 | 1 | 6 | 1 | 6 | 0 | 0 | 2 | 0 |
| Other nonmetallic mineral products | 72 | 0 | 1 | 11 | 14 | 4 | 24 | 4 | 2 | 12 | 0 |
| Primary metal mfg. | 2,095 | 10 | 105 | 339 | 307 | 117 | 736 | 56 | 21 | 404 | 0 |
| Iron & steel mills & ferroalloy mfg. | 578 | 1 | 21 | 94 | 70 | 24 | 235 | 16 | 8 | 109 | 0 |
| Steel product mfg. from purchase steel | 475 | 3 | 11 | 88 | 99 | 30 | 165 | 13 | 5 | 61 | 0 |
| Alumina & aluminum production | 104 | 0 | 4 | 18 | 19 | 7 | 33 | 3 | 1 | 19 | 0 |
| Other nonferrous metal production | 295 | 3 | 25 | 39 | 39 | 15 | 91 | 15 | 3 | 65 | 0 |
| Foundries | 643 | 3 | 44 | 100 | 80 | 41 | 212 | 9 | 4 | 150 | 0 |
| Fabricated metal product mfg. | 3,677 | 18 | 98 | 520 | 855 | 198 | 1,106 | 51 | 55 | 776 | 0 |
| Forging & stamping | 463 | 4 | 9 | 66 | 86 | 28 | 170 | 8 | 4 | 88 | 0 |
| Cutlery & hand tool mfg. | 246 | 1 | 0 | 42 | 57 | 7 | 100 | 6 | 2 | 31 | 0 |
| Architectural & structural metals mfg. | 1,130 | 8 | 43 | 168 | 242 | 72 | 302 | 16 | 19 | 260 | 0 |
| Boiler, tank, & shipping container mfg. | 245 | 1 | 8 | 25 | 56 | 13 | 86 | 1 | 4 | 51 | 0 |
| Hardware mfg. | 16 | 0 | 0 | 3 | 2 | 2 | 5 | 0 | 0 | 4 | 0 |
| Spring & wire product mfg. | 112 | 0 | 1 | 16 | 22 | 5 | 41 | 3 | 2 | 22 | 0 |
| Machine shops & threaded product mfg. | 808 | 2 | 11 | 99 | 245 | 42 | 204 | 12 | 12 | 181 | 0 |
| Coating, engraving, & heat treating metals | 277 | 2 | 15 | 43 | 56 | 14 | 91 | 2 | 5 | 49 | 0 |
| Other fabricated metal product mfg. | 380 | 0 | 11 | 58 | 89 | 15 | 107 | 3 | 7 | 90 | 0 |
| Machinery mfg. | 1,534 | 12 | 31 | 188 | 353 | 71 | 502 | 13 | 24 | 340 | 0 |
| Ag., construction, & mining machinery mfg. | 311 | 2 | 7 | 50 | 52 | 20 | 91 | 3 | 3 | 83 | 0 |
| Industrial machinery mfg. | 166 | 0 | 5 | 23 | 45 | 11 | 42 | 2 | 3 | 35 | 0 |
| Commercial & service industry machinery | 28 | 0 | 0 | 0 | 5 | 2 | 11 | 0 | 1 | 9 | 0 |
| HVAC & commercial refrigeration equipment | 249 | 4 | 1 | 23 | 58 | 4 | 111 | 2 | 3 | 43 | 0 |
| Metalworking machinery mfg. | 308 | 3 | 9 | 31 | 88 | 16 | 96 | 4 | 4 | 57 | 0 |
| Turbine & power transmission equipment mfg. | 107 | 1 | 0 | 15 | 24 | 3 | 34 | 0 | 3 | 27 | 0 |
| Other general purpose machinery mfg. | 365 | 2 | 9 | 46 | 81 | 15 | 117 | 2 | 7 | 86 | 0 |
| Computer & electronic product mfg. | 537 | 3 | 13 | 55 | 103 | 14 | 238 | 9 | 18 | 84 | 0 |
| Computer & peripheral equipment mfg. | 13 | 0 | 0 | 0 | 2 | 1 | 7 | 0 | 1 | 2 | 0 |
| Communications equipment mfg. | 74 | 1 | 1 | 17 | 9 | 1 | 37 | 2 | 2 | 4 | 0 |
| Audio & video equipment mfg. | 8 | 0 | 0 | 0 | 2 | 0 | 6 | 0 | 0 | 0 | 0 |
| Semiconductor & electronic component mfg. | 206 | 1 | 8 | 16 | 31 | 4 | 106 | 1 | 7 | 32 | 0 |
| Electronic instrument manufacturing | 223 | 1 | 4 | 19 | 55 | 8 | 77 | 6 | 8 | 45 | 0 |
| Magnetic media manufacturing & reproducing | 13 | 0 | 0 | 3 | 4 | 0 | 5 | 0 | 0 | 1 | 0 |
| Electrical equipment & appliance mfg. | 908 | 5 | 19 | 108 | 114 | 37 | 365 | 41 | 8 | 211 | 0 |
| Electric lighting equipment mfg. | 84 | 1 | 0 | 10 | 14 | 4 | 38 | 1 | 1 | 15 | 0 |
| Household appliance mfg. | 11 | 0 | 0 | 0 | 4 | 0 | 7 | 0 | 0 | 0 | 0 |
| Electrical equipment mfg. | 177 | 0 | 5 | 22 | 28 | 8 | 63 | 2 | 1 | 48 | 0 |
| Other electrical equipment & component mfg. | 636 | 4 | 14 | 76 | 68 | 25 | 257 | 38 | 6 | 148 | 0 |
| Transportation equipment mfg. | 2,114 | 9 | 38 | 356 | 288 | 85 | 880 | 47 | 39 | 372 | 0 |
| Motor vehicle mfg. | 261 | 0 | 0 | 47 | 26 | 12 | 134 | 0 | 6 | 36 | 0 |
| Motor vehicle body & trailer mfg. | 413 | 1 | 6 | 69 | 75 | 24 | 155 | 7 | 6 | 70 | 0 |

Work Injuries and Illnesses, Pennsylvania 2015 (cont.)

| INDUSTRY (cont.) | TOTAL | AMPUTATION ENUCLEATION, LOSS OF USE | BURNS: HEAT & CHEMICAL | CONTUSION, CRUSHING, BRUISE | CUT, LACERATION, PUNCTURE | FRACTURE | SPRAIN, STRAIN | MULTIPLE INJURIES | OCCUPATIONAL DISEASE | OTHER | UNCLASSIFIED |
|--|---------------|---|---------------------------|--------------------------------|------------------------------|--------------|----------------|-------------------|-------------------------|--------------|--------------|
| Motor vehicle parts mfg. | 500 | 5 | 8 | 85 | 58 | 18 | 179 | 10 | 16 | 121 | 0 |
| Aerospace product & parts mfg. | 340 | 1 | 8 | 57 | 70 | 13 | 117 | 5 | 4 | 65 | 0 |
| Railroad rolling stock mfg. | 372 | 0 | 7 | 55 | 32 | 13 | 196 | 22 | 3 | 44 | 0 |
| Ship & boat building | 71 | 0 | 6 | 21 | 7 | 3 | 18 | 0 | 2 | 14 | 0 |
| Other transportation equipment mfg. | 157 | 2 | 3 | 22 | 20 | 2 | 81 | 3 | 2 | 22 | 0 |
| Furniture & related product mfg. | 646 | 7 | 3 | 84 | 169 | 26 | 243 | 14 | 11 | 89 | 0 |
| Household & institutional furniture mfg. | 341 | 6 | 0 | 56 | 65 | 18 | 128 | 5 | 7 | 56 | 0 |
| Office furniture & fixtures mfg. | 265 | 1 | 3 | 22 | 94 | 8 | 101 | 7 | 3 | 26 | 0 |
| Other furniture related product mfg. | 40 | 0 | 0 | 6 | 10 | 0 | 14 | 2 | 1 | 7 | 0 |
| Miscellaneous mfg. | 662 | 6 | 15 | 99 | 140 | 26 | 218 | 20 | 18 | 120 | 0 |
| Medical equipment & supplies mfg. | 267 | 2 | 4 | 36 | 49 | 8 | 95 | 7 | 9 | 57 | 0 |
| Other miscellaneous mfg. | 395 | 4 | 11 | 63 | 91 | 18 | 123 | 13 | 9 | 63 | 0 |
| Trade, Transportation & Utilities | 41,855 | 92 | 480 | 7,967 | 6,597 | 1,516 | 17,509 | 1,104 | 452 | 6,138 | 0 |
| Trade | 28,430 | 53 | 387 | 5,614 | 5,375 | 989 | 10,990 | 691 | 309 | 4,022 | 0 |
| Merchant wholesalers, durable goods | 3,134 | 16 | 43 | 472 | 568 | 180 | 1,199 | 103 | 29 | 524 | 0 |
| Merchant wholesalers, nondurable goods | 2,710 | 5 | 20 | 417 | 247 | 107 | 1,439 | 79 | 15 | 381 | 0 |
| Electronic markets & agents & brokers | 522 | 4 | 7 | 59 | 76 | 30 | 208 | 19 | 10 | 109 | 0 |
| Motor vehicle & parts dealers | 2,272 | 8 | 37 | 384 | 431 | 129 | 801 | 91 | 15 | 376 | 0 |
| Furniture & home furnishings stores | 486 | 1 | 1 | 63 | 113 | 13 | 204 | 13 | 3 | 75 | 0 |
| Electronics & appliance stores | 196 | 0 | 0 | 20 | 28 | 7 | 86 | 11 | 3 | 41 | 0 |
| Building material & garden supply stores | 4,785 | 6 | 18 | 1,390 | 1,107 | 58 | 1,643 | 21 | 56 | 486 | 0 |
| Food & beverage stores | 5,010 | 3 | 109 | 1,041 | 1,061 | 140 | 2,020 | 56 | 59 | 521 | 0 |
| Health & personal care stores | 818 | 1 | 2 | 151 | 166 | 21 | 235 | 33 | 8 | 201 | 0 |
| Gasoline stations | 1,500 | 0 | 77 | 326 | 323 | 39 | 533 | 39 | 28 | 135 | 0 |
| Clothing & clothing accessories stores | 507 | 0 | 5 | 100 | 102 | 21 | 138 | 26 | 8 | 107 | 0 |
| Sporting goods, hobby, book & music stores | 346 | 1 | 6 | 58 | 66 | 16 | 132 | 12 | 3 | 52 | 0 |
| General merchandise stores | 4,292 | 6 | 38 | 830 | 737 | 170 | 1,618 | 116 | 50 | 727 | 0 |
| Miscellaneous store retailers | 1,020 | 2 | 5 | 178 | 225 | 20 | 345 | 50 | 11 | 184 | 0 |
| Nonstore retailers | 832 | 0 | 19 | 125 | 125 | 38 | 389 | 22 | 11 | 103 | 0 |
| Transportation | 12,318 | 37 | 73 | 2,147 | 1,095 | 490 | 6,040 | 399 | 122 | 1,915 | 0 |
| Air transportation | 945 | 13 | 7 | 147 | 54 | 25 | 476 | 23 | 17 | 183 | 0 |
| Water transportation | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| Truck transportation | 3,453 | 15 | 27 | 527 | 310 | 243 | 1,668 | 163 | 28 | 472 | 0 |
| Transit & ground passenger transportation | 2,005 | 2 | 14 | 458 | 111 | 65 | 921 | 56 | 27 | 351 | 0 |
| Pipeline transportation | 32 | 0 | 0 | 4 | 10 | 2 | 8 | 2 | 0 | 6 | 0 |
| Scenic & sightseeing transportation | 13 | 0 | 0 | 2 | 2 | 2 | 4 | 1 | 0 | 2 | 0 |
| Support activities for transportation | 765 | 2 | 9 | 167 | 75 | 29 | 314 | 28 | 6 | 135 | 0 |
| Couriers & messengers | 1,884 | 5 | 5 | 343 | 226 | 47 | 933 | 22 | 17 | 286 | 0 |
| Warehousing & storage | 3,220 | 0 | 11 | 499 | 307 | 76 | 1,716 | 104 | 27 | 480 | 0 |
| Utilities | 1,107 | 2 | 20 | 206 | 127 | 37 | 479 | 14 | 21 | 201 | 0 |
| Information | 1,684 | 4 | 25 | 257 | 229 | 62 | 726 | 51 | 37 | 293 | 0 |
| Publishing industries, except Internet | 356 | 2 | 2 | 77 | 41 | 15 | 150 | 17 | 5 | 47 | 0 |

Work Injuries and Illnesses, Pennsylvania 2015 (cont.)

INDUSTRY (cont.)

| | TOTAL | AMPUTATION, ENUCLEATION, LOSS OF USE | BURNS: HEAT & CHEMICAL | CONTUSION CRUSHING, BRUISE | CUT, LACERATION, PUNCTURE | FRACTURE | SPRAIN, STRAIN | MULTIPLE INJURIES | OCCUPATIONAL DISEASE | OTHER | UNCLASSIFIED |
|--|---------------|--|---------------------------|-------------------------------|------------------------------|--------------|----------------|-------------------|-------------------------|--------------|--------------|
| Motion picture & sound recording industries | 201 | 1 | 16 | 41 | 41 | 12 | 53 | 6 | 1 | 30 | 0 |
| Broadcasting, except Internet | 89 | 0 | 0 | 14 | 10 | 5 | 35 | 3 | 0 | 22 | 0 |
| Internet publishing & broadcasting | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Telecommunications | 916 | 1 | 5 | 98 | 124 | 22 | 454 | 17 | 29 | 166 | 0 |
| Data processing | 48 | 0 | 0 | 4 | 2 | 2 | 20 | 5 | 1 | 14 | 0 |
| Other information services | 74 | 0 | 2 | 23 | 11 | 6 | 14 | 3 | 1 | 14 | 0 |
| Financial Activities | 3,628 | 9 | 38 | 659 | 457 | 202 | 1,263 | 152 | 79 | 769 | 0 |
| Finance & insurance | 1,810 | 6 | 14 | 402 | 164 | 98 | 533 | 80 | 58 | 455 | 0 |
| Monetary authorities - central bank | 10 | 0 | 0 | 1 | 2 | 0 | 3 | 1 | 1 | 2 | 0 |
| Credit intermediation & related activities | 872 | 4 | 9 | 210 | 93 | 43 | 229 | 29 | 25 | 230 | 0 |
| Securities, commodity contracts, & investments | 109 | 0 | 1 | 19 | 10 | 10 | 30 | 5 | 6 | 28 | 0 |
| Insurance carriers & related activities | 818 | 2 | 4 | 172 | 59 | 45 | 271 | 45 | 26 | 194 | 0 |
| Funds, trusts, & other financial vehicles | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| Real estate & rental & leasing | 1,818 | 3 | 24 | 257 | 293 | 104 | 730 | 72 | 21 | 314 | 0 |
| Real estate | 1,006 | 1 | 20 | 129 | 172 | 60 | 407 | 29 | 18 | 170 | 0 |
| Rental & leasing services | 810 | 2 | 4 | 128 | 121 | 44 | 322 | 42 | 3 | 144 | 0 |
| Lessors of nonfinancial intangible assets | 2 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 |
| Professional & Business Services | 12,115 | 48 | 170 | 1,898 | 2,216 | 601 | 4,420 | 427 | 199 | 2,136 | 0 |
| Professional & technical services | 2,673 | 7 | 46 | 340 | 688 | 131 | 730 | 112 | 67 | 552 | 0 |
| Management of companies & enterprises | 386 | 0 | 9 | 53 | 56 | 20 | 148 | 15 | 7 | 78 | 0 |
| Administrative & waste services | 9,056 | 41 | 115 | 1,505 | 1,472 | 450 | 3,542 | 300 | 125 | 1,506 | 0 |
| Administrative & support services | 8,038 | 33 | 100 | 1,362 | 1,283 | 385 | 3,139 | 267 | 121 | 1,348 | 0 |
| Waste management & remediation services | 1,018 | 8 | 15 | 143 | 189 | 65 | 403 | 33 | 4 | 158 | 0 |
| Education & Health Services | 45,221 | 40 | 522 | 9,483 | 5,879 | 1,313 | 18,374 | 1,663 | 1,501 | 6,446 | 0 |
| Educational services | 11,791 | 20 | 150 | 2,902 | 1,339 | 471 | 4,478 | 567 | 226 | 1,638 | 0 |
| Health care & social assistance | 33,430 | 20 | 372 | 6,581 | 4,540 | 842 | 13,896 | 1,096 | 1,275 | 4,808 | 0 |
| Ambulatory health care services | 5,570 | 1 | 27 | 915 | 945 | 192 | 2,302 | 173 | 234 | 781 | 0 |
| Hospitals | 12,967 | 5 | 170 | 2,441 | 2,197 | 247 | 4,750 | 348 | 792 | 2,017 | 0 |
| Nursing & residential care facilities | 11,315 | 10 | 145 | 2,344 | 1,072 | 285 | 5,298 | 448 | 202 | 1,511 | 0 |
| Social assistance | 3,578 | 4 | 30 | 881 | 326 | 118 | 1,546 | 127 | 47 | 499 | 0 |
| Leisure & Hospitality | 11,470 | 35 | 938 | 1,752 | 2,945 | 466 | 3,205 | 305 | 137 | 1,687 | 0 |
| Arts, entertainment, & recreation | 2,357 | 5 | 64 | 348 | 379 | 141 | 880 | 73 | 30 | 437 | 0 |
| Performing arts & spectator sports | 606 | 2 | 1 | 85 | 49 | 41 | 302 | 19 | 6 | 101 | 0 |
| Museums, historical sites, zoos, & parks | 142 | 0 | 2 | 28 | 29 | 6 | 55 | 1 | 2 | 19 | 0 |
| Amusements, gambling, & recreation | 1,609 | 3 | 61 | 235 | 301 | 94 | 523 | 53 | 22 | 317 | 0 |
| Accommodation & food services | 9,113 | 30 | 874 | 1,404 | 2,566 | 325 | 2,325 | 232 | 107 | 1,250 | 0 |
| Accommodation | 1,671 | 0 | 41 | 286 | 281 | 74 | 670 | 43 | 22 | 254 | 0 |
| Food services & drinking places | 7,442 | 30 | 833 | 1,118 | 2,285 | 251 | 1,655 | 189 | 85 | 996 | 0 |
| Other Services | 3,985 | 8 | 68 | 554 | 762 | 247 | 1,220 | 99 | 45 | 981 | 1 |
| Repair & maintenance | 1,529 | 7 | 46 | 175 | 336 | 104 | 457 | 45 | 13 | 346 | 0 |
| Personal & laundry services | 1,321 | 1 | 11 | 167 | 240 | 54 | 376 | 22 | 13 | 437 | 0 |

Work Injuries and Illnesses, Pennsylvania 2015 (cont.)

| INDUSTRY (cont.) | TOTAL | AMPUTATION, ENUCLEATION, LOSS OF USE | BURNS: HEAT & CHEMICAL | CONTUSION, CRUSHING, BRUISE | CUT, LACERATION, PUNCTURE | FRACTURE | SPRAIN, STRAIN | MULTIPLE INJURIES | OCCUPATIONAL DISEASE | OTHER | UNCLASSIFIED |
|---|---------------|--|---------------------------|--------------------------------|------------------------------|------------|----------------|-------------------|-------------------------|--------------|--------------|
| Membership associations & organizations | 1,120 | 0 | 11 | 211 | 185 | 87 | 381 | 31 | 18 | 195 | 1 |
| Private households | 15 | 0 | 0 | 1 | 1 | 2 | 6 | 1 | 1 | 3 | 0 |
| Public Administration | 11,673 | 22 | 175 | 2,297 | 1,273 | 381 | 4,491 | 272 | 373 | 2,389 | 0 |
| Executive, legislative & general government | 6,159 | 16 | 64 | 1,170 | 625 | 208 | 2,517 | 179 | 201 | 1,179 | 0 |
| Justice, public order, & safety activities | 4,403 | 5 | 105 | 879 | 424 | 143 | 1,580 | 77 | 147 | 1,043 | 0 |
| Administration of human resource programs | 241 | 0 | 0 | 89 | 17 | 4 | 86 | 3 | 3 | 39 | 0 |
| Administration of environmental programs | 396 | 1 | 4 | 55 | 145 | 8 | 110 | 7 | 7 | 59 | 0 |
| Community & housing program administration | 326 | 0 | 1 | 75 | 43 | 9 | 145 | 4 | 8 | 41 | 0 |
| Administration of economic programs | 137 | 0 | 1 | 29 | 15 | 8 | 50 | 2 | 7 | 25 | 0 |
| Space research & technology | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| National security & international affairs | 11 | 0 | 0 | 0 | 4 | 1 | 3 | 0 | 0 | 3 | 0 |
| Unclassified | 14 | 0 | 0 | 4 | 1 | 0 | 9 | 0 | 0 | 0 | 0 |

Source: Bureau of Workers' Compensation, Pennsylvania Department of Labor & Industry

Work Injuries and Illnesses, Pennsylvania 2015 (cont.)

Table 5. Industry by Part of Body Affected, Pennsylvania 2015

| INDUSTRY | TOTAL | HEAD | NECK | UPPER EXTREMITIES | TRUNK | LOWER EXTREMITIES | MULTIPLE PARTS | BODY SYSTEMS | UNCLASSIFIED |
|---|----------------|---------------|--------------|----------------------|---------------|----------------------|----------------|--------------|--------------|
| Total | 166,102 | 18,958 | 3,446 | 62,155 | 30,337 | 35,797 | 14,106 | 1,080 | 223 |
| Agriculture, Forestry, Fishing & Hunting | 942 | 141 | 11 | 316 | 170 | 221 | 75 | 6 | 2 |
| Crop production | 481 | 69 | 7 | 163 | 95 | 116 | 27 | 4 | 0 |
| Animal production | 324 | 51 | 2 | 102 | 51 | 82 | 34 | 1 | 1 |
| Forestry & logging | 23 | 3 | 1 | 5 | 3 | 9 | 2 | 0 | 0 |
| Fishing, hunting & trapping | 6 | 2 | 0 | 3 | 0 | 0 | 1 | 0 | 0 |
| Agriculture & forestry support activities | 108 | 16 | 1 | 43 | 21 | 14 | 11 | 1 | 1 |
| Mining | 1,075 | 131 | 23 | 364 | 217 | 269 | 62 | 7 | 2 |
| Oil & gas extraction | 73 | 6 | 4 | 27 | 14 | 17 | 5 | 0 | 0 |
| Mining, except oil & gas | 641 | 84 | 16 | 202 | 130 | 167 | 36 | 4 | 2 |
| Coal mining | 343 | 37 | 10 | 111 | 72 | 91 | 19 | 1 | 2 |
| Metal ore mining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Nonmetallic mineral mining & quarrying | 298 | 47 | 6 | 91 | 58 | 76 | 17 | 3 | 0 |
| Support activities for mining | 361 | 41 | 3 | 135 | 73 | 85 | 21 | 3 | 0 |

Work Injuries and Illnesses, Pennsylvania 2015 (cont.)

INDUSTRY (cont.)

| | TOTAL | HEAD | NECK | UPPER EXTREMITIES | TRUNK | LOWER EXTREMITIES | MULTIPLE PARTS | BODY SYSTEMS | UNCLASSIFIED |
|---|---------------|--------------|------------|----------------------|--------------|----------------------|----------------|--------------|--------------|
| Construction | 10,149 | 1,301 | 200 | 3,728 | 1,829 | 2,306 | 721 | 49 | 15 |
| Construction of buildings | 1,964 | 225 | 33 | 763 | 310 | 483 | 134 | 14 | 2 |
| Residential building construction | 1,036 | 107 | 19 | 412 | 165 | 261 | 65 | 7 | 0 |
| Nonresidential building construction | 928 | 118 | 14 | 351 | 145 | 222 | 69 | 7 | 2 |
| Heavy & civil engineering construction | 2,562 | 330 | 69 | 851 | 545 | 601 | 141 | 16 | 9 |
| Utility system construction | 492 | 59 | 9 | 171 | 102 | 114 | 33 | 1 | 3 |
| Land subdivision | 28 | 1 | 1 | 13 | 7 | 6 | 0 | 0 | 0 |
| Highway, street, & bridge construction | 1,968 | 264 | 54 | 643 | 424 | 460 | 103 | 14 | 6 |
| Other heavy construction | 74 | 6 | 5 | 24 | 12 | 21 | 5 | 1 | 0 |
| Specialty trade contractors | 5,623 | 746 | 98 | 2,114 | 974 | 1,222 | 446 | 19 | 4 |
| Building foundation & exterior contractors | 1,186 | 146 | 11 | 437 | 206 | 289 | 94 | 2 | 1 |
| Building equipment contractors | 2,606 | 370 | 51 | 1,013 | 430 | 528 | 202 | 10 | 2 |
| Building finishing contractors | 851 | 89 | 16 | 322 | 165 | 185 | 73 | 1 | 0 |
| Other specialty trade contractors | 980 | 141 | 20 | 342 | 173 | 220 | 77 | 6 | 1 |
| Manufacturing | 22,291 | 2,727 | 300 | 10,366 | 3,726 | 3,951 | 1,123 | 78 | 20 |
| Food manufacturing | 3,675 | 341 | 40 | 1,699 | 645 | 757 | 178 | 10 | 5 |
| Animal food manufacturing | 161 | 15 | 1 | 71 | 30 | 36 | 7 | 0 | 1 |
| Grain & oilseed milling | 46 | 4 | 1 | 21 | 9 | 7 | 4 | 0 | 0 |
| Sugar & confectionery product manufacturing | 388 | 39 | 7 | 180 | 57 | 89 | 15 | 1 | 0 |
| Fruit & vegetable preserving & specialty mfg. | 382 | 40 | 5 | 166 | 71 | 83 | 14 | 2 | 1 |
| Dairy product manufacturing | 427 | 36 | 6 | 169 | 83 | 108 | 25 | 0 | 0 |
| Animal slaughtering & processing | 878 | 65 | 4 | 434 | 173 | 149 | 51 | 2 | 0 |
| Seafood product preparation & packaging | 4 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 |
| Bakeries & tortilla manufacturing | 783 | 75 | 8 | 390 | 108 | 167 | 31 | 3 | 1 |
| Other food manufacturing | 606 | 67 | 8 | 264 | 114 | 118 | 31 | 2 | 2 |
| Beverage & tobacco product manufacturing | 393 | 26 | 5 | 141 | 104 | 86 | 31 | 0 | 0 |
| Beverage manufacturing | 371 | 25 | 5 | 132 | 94 | 86 | 29 | 0 | 0 |
| Tobacco manufacturing | 22 | 1 | 0 | 9 | 10 | 0 | 2 | 0 | 0 |
| Textile mills | 143 | 17 | 1 | 69 | 27 | 22 | 5 | 2 | 0 |
| Fiber, yarn, & thread mills | 5 | 2 | 0 | 1 | 2 | 0 | 0 | 0 | 0 |
| Fabric mills | 85 | 11 | 1 | 38 | 17 | 15 | 3 | 0 | 0 |
| Textile & fabric finishing mills | 53 | 4 | 0 | 30 | 8 | 7 | 2 | 2 | 0 |
| Textile product mills | 124 | 10 | 5 | 58 | 26 | 20 | 5 | 0 | 0 |
| Textile furnishings mills | 59 | 6 | 2 | 24 | 16 | 10 | 1 | 0 | 0 |
| Other textile product mills | 65 | 4 | 3 | 34 | 10 | 10 | 4 | 0 | 0 |
| Apparel manufacturing | 79 | 2 | 2 | 48 | 8 | 13 | 5 | 1 | 0 |
| Apparel knitting mills | 4 | 0 | 0 | 2 | 0 | 2 | 0 | 0 | 0 |
| Cut & sew apparel manufacturing | 66 | 2 | 1 | 40 | 7 | 11 | 4 | 1 | 0 |
| Accessories & other apparel manufacturing | 9 | 0 | 1 | 6 | 1 | 0 | 1 | 0 | 0 |
| Leather & allied product manufacturing | 20 | 0 | 1 | 15 | 4 | 0 | 0 | 0 | 0 |
| Leather & hide tanning & finishing | 10 | 0 | 0 | 7 | 3 | 0 | 0 | 0 | 0 |
| Footwear manufacturing | 10 | 0 | 1 | 8 | 1 | 0 | 0 | 0 | 0 |

Work Injuries and Illnesses, Pennsylvania 2015 (cont.)

| INDUSTRY (cont.) | TOTAL | HEAD | NECK | UPPER EXTREMITIES | TRUNK | LOWER EXTREMITIES | MULTIPLE PARTS | BODY SYSTEMS | UNCLASSIFIED |
|--|-------|------|------|----------------------|-------|----------------------|----------------|--------------|--------------|
| Other leather product manufacturing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Wood product manufacturing | 1,043 | 115 | 15 | 500 | 176 | 199 | 37 | 0 | 1 |
| Sawmills & wood preservation | 240 | 32 | 5 | 110 | 38 | 46 | 9 | 0 | 0 |
| Plywood & engineered wood product mfg. | 137 | 12 | 1 | 67 | 19 | 29 | 9 | 0 | 0 |
| Other wood product manufacturing | 666 | 71 | 9 | 323 | 119 | 124 | 19 | 0 | 1 |
| Paper manufacturing | 783 | 76 | 17 | 365 | 135 | 153 | 34 | 1 | 2 |
| Pulp, paper, & paperboard mills | 74 | 5 | 1 | 32 | 13 | 20 | 2 | 1 | 0 |
| Converted paper product manufacturing | 709 | 71 | 16 | 333 | 122 | 133 | 32 | 0 | 2 |
| Printing & related support activities | 506 | 43 | 9 | 220 | 106 | 105 | 21 | 2 | 0 |
| Petroleum & coal products manufacturing | 149 | 14 | 1 | 53 | 20 | 38 | 23 | 0 | 0 |
| Chemical manufacturing | 744 | 92 | 20 | 276 | 140 | 142 | 65 | 9 | 0 |
| Basic chemical manufacturing | 134 | 18 | 4 | 47 | 21 | 29 | 12 | 3 | 0 |
| Resin, rubber, & artificial fibers mfg. | 83 | 11 | 1 | 33 | 14 | 14 | 9 | 1 | 0 |
| Agricultural chemical manufacturing | 24 | 2 | 3 | 6 | 4 | 6 | 3 | 0 | 0 |
| Pharmaceutical & medicine manufacturing | 170 | 18 | 7 | 60 | 34 | 33 | 17 | 1 | 0 |
| Paint, coating, & adhesive manufacturing | 56 | 6 | 1 | 19 | 15 | 10 | 4 | 1 | 0 |
| Soap, cleaning compound, & toiletry mfg. | 147 | 27 | 2 | 49 | 25 | 36 | 7 | 1 | 0 |
| Other chemical product & preparation mfg. | 130 | 10 | 2 | 62 | 27 | 14 | 13 | 2 | 0 |
| Plastics & rubber products manufacturing | 1,439 | 154 | 22 | 700 | 232 | 245 | 81 | 4 | 1 |
| Plastics product manufacturing | 1,243 | 135 | 15 | 608 | 195 | 214 | 73 | 2 | 1 |
| Rubber product manufacturing | 196 | 19 | 7 | 92 | 37 | 31 | 8 | 2 | 0 |
| Nonmetallic mineral product manufacturing | 1,020 | 120 | 15 | 451 | 184 | 190 | 58 | 2 | 0 |
| Clay product & refractory manufacturing | 192 | 17 | 7 | 93 | 39 | 31 | 5 | 0 | 0 |
| Glass & glass product manufacturing | 224 | 20 | 1 | 126 | 28 | 45 | 4 | 0 | 0 |
| Cement & concrete product manufacturing | 513 | 76 | 7 | 187 | 100 | 99 | 42 | 2 | 0 |
| Lime & gypsum product manufacturing | 19 | 2 | 0 | 9 | 4 | 4 | 0 | 0 | 0 |
| Other nonmetallic mineral products | 72 | 5 | 0 | 36 | 13 | 11 | 7 | 0 | 0 |
| Primary metal manufacturing | 2,095 | 326 | 24 | 917 | 336 | 361 | 122 | 6 | 3 |
| Iron & steel mills & ferroalloy mfg. | 578 | 86 | 6 | 229 | 97 | 110 | 46 | 3 | 1 |
| Steel product mfg. from purchased steel | 475 | 66 | 8 | 228 | 74 | 81 | 18 | 0 | 0 |
| Alumina & aluminum production | 104 | 18 | 0 | 53 | 10 | 15 | 7 | 0 | 1 |
| Other nonferrous metal production | 295 | 30 | 2 | 131 | 60 | 41 | 30 | 1 | 0 |
| Foundries | 643 | 126 | 8 | 276 | 95 | 114 | 21 | 2 | 1 |
| Fabricated metal product manufacturing | 3,677 | 617 | 40 | 1,739 | 565 | 563 | 141 | 6 | 6 |
| Forging & stamping | 463 | 70 | 9 | 201 | 79 | 80 | 23 | 0 | 1 |
| Cutlery & hand tool manufacturing | 246 | 28 | 6 | 130 | 33 | 35 | 12 | 1 | 1 |
| Architectural & structural metals mfg. | 1,130 | 228 | 12 | 494 | 180 | 181 | 33 | 1 | 1 |
| Boiler, tank, & shipping container mfg. | 245 | 46 | 2 | 121 | 37 | 30 | 7 | 2 | 0 |
| Hardware manufacturing | 16 | 2 | 0 | 11 | 2 | 1 | 0 | 0 | 0 |
| Spring & wire product manufacturing | 112 | 14 | 1 | 54 | 20 | 11 | 12 | 0 | 0 |
| Machine shops & threaded product mfg. | 808 | 130 | 4 | 440 | 104 | 97 | 30 | 0 | 3 |
| Coating, engraving, & heat treating metals | 277 | 37 | 2 | 107 | 53 | 64 | 13 | 1 | 0 |

Work Injuries and Illnesses, Pennsylvania 2015 (cont.)

INDUSTRY (cont.)

| | TOTAL | HEAD | NECK | UPPER EXTREMITIES | TRUNK | LOWER EXTREMITIES | MULTIPLE PARTS | BODY SYSTEMS UNCLASSIFIED | UNCLASSIFIED |
|---|---------------|--------------|------------|----------------------|--------------|----------------------|----------------|------------------------------|--------------|
| Other fabricated metal product manufacturing | 380 | 62 | 4 | 181 | 57 | 64 | 11 | 1 | 0 |
| Machinery manufacturing | 1,534 | 260 | 22 | 714 | 232 | 247 | 57 | 1 | 1 |
| Ag., construction, & mining machinery mfg. | 311 | 63 | 3 | 130 | 41 | 63 | 10 | 1 | 0 |
| Industrial machinery manufacturing | 166 | 24 | 1 | 83 | 29 | 26 | 3 | 0 | 0 |
| Commercial & service industry machinery | 28 | 2 | 2 | 9 | 1 | 8 | 6 | 0 | 0 |
| HVAC & commercial refrigeration equipment | 249 | 32 | 4 | 133 | 37 | 36 | 7 | 0 | 0 |
| Metalworking machinery manufacturing | 308 | 46 | 5 | 160 | 40 | 44 | 12 | 0 | 1 |
| Turbine & power transmission equipment mfg. | 107 | 24 | 2 | 44 | 15 | 19 | 3 | 0 | 0 |
| Other general purpose machinery mfg. | 365 | 69 | 5 | 155 | 69 | 51 | 16 | 0 | 0 |
| Computer & electronic product manufacturing | 537 | 42 | 7 | 286 | 71 | 87 | 40 | 4 | 0 |
| Computer & peripheral equipment mfg. | 13 | 0 | 1 | 6 | 3 | 3 | 0 | 0 | 0 |
| Communications equipment manufacturing | 74 | 1 | 1 | 32 | 15 | 13 | 10 | 2 | 0 |
| Audio & video equipment manufacturing | 8 | 0 | 0 | 2 | 2 | 4 | 0 | 0 | 0 |
| Semiconductor & electronic component mfg. | 206 | 16 | 5 | 120 | 22 | 32 | 10 | 1 | 0 |
| Electronic instrument manufacturing | 223 | 24 | 0 | 119 | 27 | 32 | 20 | 1 | 0 |
| Magnetic media manufacturing & reproducing | 13 | 1 | 0 | 7 | 2 | 3 | 0 | 0 | 0 |
| Electrical equipment & appliance mfg. | 908 | 79 | 9 | 442 | 169 | 131 | 71 | 7 | 0 |
| Electric lighting equipment manufacturing | 84 | 7 | 2 | 44 | 13 | 14 | 3 | 1 | 0 |
| Household appliance manufacturing | 11 | 0 | 0 | 8 | 3 | 0 | 0 | 0 | 0 |
| Electrical equipment manufacturing | 177 | 15 | 0 | 88 | 32 | 25 | 15 | 2 | 0 |
| Other electrical equipment & component mfg. | 636 | 57 | 7 | 302 | 121 | 92 | 53 | 4 | 0 |
| Transportation equipment manufacturing | 2,114 | 270 | 27 | 995 | 346 | 374 | 83 | 18 | 1 |
| Motor vehicle manufacturing | 261 | 43 | 7 | 121 | 42 | 48 | 0 | 0 | 0 |
| Motor vehicle body & trailer manufacturing | 413 | 62 | 6 | 191 | 66 | 71 | 16 | 1 | 0 |
| Motor vehicle parts manufacturing | 500 | 64 | 5 | 254 | 81 | 65 | 29 | 1 | 1 |
| Aerospace product & parts manufacturing | 340 | 41 | 8 | 148 | 45 | 78 | 12 | 8 | 0 |
| Railroad rolling stock manufacturing | 372 | 25 | 1 | 187 | 71 | 65 | 19 | 4 | 0 |
| Ship & boat building | 71 | 18 | 0 | 19 | 16 | 15 | 1 | 2 | 0 |
| Other transportation equipment mfg. | 157 | 17 | 0 | 75 | 25 | 32 | 6 | 2 | 0 |
| Furniture & related product manufacturing | 646 | 57 | 9 | 325 | 113 | 111 | 29 | 2 | 0 |
| Household & institutional furniture mfg. | 341 | 32 | 4 | 163 | 59 | 65 | 17 | 1 | 0 |
| Office furniture & fixtures manufacturing | 265 | 23 | 4 | 142 | 43 | 41 | 11 | 1 | 0 |
| Other furniture related product manufacturing | 40 | 2 | 1 | 20 | 11 | 5 | 1 | 0 | 0 |
| Miscellaneous manufacturing | 662 | 66 | 9 | 353 | 87 | 107 | 37 | 3 | 0 |
| Medical equipment & supplies manufacturing | 267 | 25 | 6 | 139 | 32 | 45 | 18 | 2 | 0 |
| Other miscellaneous manufacturing | 395 | 41 | 3 | 214 | 55 | 62 | 19 | 1 | 0 |
| Trade, Transportation & Utilities | 41,855 | 4,627 | 812 | 14,947 | 8,552 | 9,705 | 3,016 | 149 | 47 |
| Trade | 28,430 | 3,281 | 447 | 10,727 | 5,526 | 6,404 | 1,911 | 107 | 27 |
| Merchant wholesalers, durable goods | 3,134 | 399 | 58 | 1,149 | 613 | 659 | 243 | 6 | 7 |
| Merchant wholesalers, nondurable goods | 2,710 | 227 | 60 | 858 | 694 | 704 | 159 | 8 | 0 |
| Electronic markets & agents & brokers | 522 | 49 | 25 | 180 | 96 | 99 | 71 | 1 | 1 |
| Motor vehicle & parts dealers | 2,272 | 378 | 46 | 787 | 382 | 434 | 231 | 9 | 5 |

Work Injuries and Illnesses, Pennsylvania 2015 (cont.)

| INDUSTRY (cont.) | TOTAL | HEAD | NECK | UPPER EXTREMITIES | TRUNK | LOWER EXTREMITIES | MULTIPLE PARTS | BODY SYSTEMS UNCLASSIFIED | UNCLASSIFIED |
|--|---------------|--------------|------------|----------------------|--------------|----------------------|----------------|------------------------------|--------------|
| Furniture & home furnishings stores | 486 | 57 | 9 | 178 | 92 | 115 | 32 | 3 | 0 |
| Electronics & appliance stores | 196 | 21 | 3 | 60 | 41 | 39 | 29 | 3 | 0 |
| Building material & garden supply stores | 4,785 | 622 | 51 | 1,802 | 1,004 | 1,167 | 132 | 7 | 0 |
| Food & beverage stores | 5,010 | 389 | 67 | 2,174 | 1,024 | 1,033 | 297 | 16 | 10 |
| Health & personal care stores | 818 | 93 | 16 | 297 | 141 | 178 | 87 | 6 | 0 |
| Gasoline stations | 1,500 | 179 | 14 | 670 | 221 | 315 | 92 | 9 | 0 |
| Clothing & clothing accessories stores | 507 | 80 | 8 | 139 | 61 | 159 | 59 | 0 | 1 |
| Sporting goods, hobby, book, & music stores | 346 | 38 | 4 | 142 | 60 | 65 | 36 | 1 | 0 |
| General merchandise stores | 4,292 | 549 | 54 | 1,562 | 747 | 1,050 | 297 | 30 | 3 |
| Miscellaneous store retailers | 1,020 | 120 | 14 | 412 | 194 | 191 | 84 | 5 | 0 |
| Nonstore retailers | 832 | 80 | 18 | 317 | 156 | 196 | 62 | 3 | 0 |
| Transportation | 12,318 | 1,211 | 335 | 3,826 | 2,808 | 3,057 | 1,029 | 36 | 16 |
| Air transportation | 945 | 106 | 24 | 295 | 218 | 267 | 32 | 3 | 0 |
| Water transportation | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| Truck transportation | 3,453 | 316 | 81 | 1,061 | 790 | 854 | 329 | 10 | 12 |
| Transit & ground passenger transportation | 2,005 | 233 | 109 | 543 | 392 | 430 | 289 | 6 | 3 |
| Pipeline transportation | 32 | 4 | 3 | 8 | 4 | 7 | 6 | 0 | 0 |
| Scenic & sightseeing transportation | 13 | 3 | 0 | 5 | 2 | 2 | 1 | 0 | 0 |
| Support activities for transportation | 765 | 91 | 22 | 254 | 141 | 177 | 78 | 2 | 0 |
| Couriers & messengers | 1,884 | 190 | 45 | 584 | 450 | 540 | 72 | 2 | 1 |
| Warehousing & storage | 3,220 | 268 | 51 | 1,075 | 811 | 780 | 222 | 13 | 0 |
| Utilities | 1,107 | 135 | 30 | 394 | 218 | 244 | 76 | 6 | 4 |
| Information | 1,684 | 182 | 50 | 506 | 313 | 415 | 208 | 8 | 2 |
| Publishing industries, except Internet | 356 | 26 | 9 | 132 | 53 | 77 | 56 | 2 | 1 |
| Motion picture & sound recording industries | 201 | 27 | 1 | 73 | 31 | 52 | 16 | 1 | 0 |
| Broadcasting, except Internet | 89 | 14 | 2 | 24 | 12 | 25 | 12 | 0 | 0 |
| Internet publishing & broadcasting | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Telecommunications | 916 | 100 | 34 | 247 | 201 | 225 | 105 | 4 | 0 |
| Data processing | 48 | 4 | 1 | 9 | 11 | 11 | 12 | 0 | 0 |
| Other information services | 74 | 11 | 3 | 21 | 5 | 25 | 7 | 1 | 1 |
| Financial Activities | 3,628 | 378 | 86 | 1,176 | 632 | 882 | 435 | 32 | 7 |
| Finance & insurance | 1,810 | 201 | 37 | 579 | 231 | 465 | 273 | 20 | 4 |
| Monetary authorities - central bank | 10 | 1 | 0 | 4 | 2 | 1 | 2 | 0 | 0 |
| Credit intermediation & related activities | 872 | 108 | 16 | 266 | 114 | 223 | 133 | 10 | 2 |
| Securities, commodity contracts, & investments | 109 | 20 | 2 | 30 | 17 | 29 | 11 | 0 | 0 |
| Insurance carriers & related activities | 818 | 72 | 19 | 279 | 97 | 212 | 127 | 10 | 2 |
| Funds, trusts, & other financial vehicles | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Real estate & rental & leasing | 1,818 | 177 | 49 | 597 | 401 | 417 | 162 | 12 | 3 |
| Real estate | 1,006 | 94 | 20 | 329 | 243 | 226 | 85 | 8 | 1 |
| Rental & leasing services | 810 | 83 | 29 | 267 | 158 | 190 | 77 | 4 | 2 |
| Lessors of nonfinancial intangible assets | 2 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 |
| Professional & Business Services | 12,115 | 1,267 | 227 | 4,584 | 2,084 | 2,609 | 1,247 | 75 | 22 |

Work Injuries and Illnesses, Pennsylvania 2015 (cont.)

| INDUSTRY (cont.) | TOTAL | HEAD | NECK | UPPER EXTREMITIES | TRUNK | LOWER EXTREMITIES | MULTIPLE PARTS | BODY SYSTEMS UNCLASSIFIED | UNCLASSIFIED |
|---|---------------|--------------|--------------|----------------------|--------------|----------------------|----------------|------------------------------|--------------|
| Professional & technical services | 2,673 | 268 | 63 | 1,131 | 341 | 532 | 306 | 23 | 9 |
| Management of companies & enterprises | 386 | 35 | 4 | 137 | 65 | 100 | 44 | 1 | 0 |
| Administrative & waste services | 9,056 | 964 | 160 | 3,316 | 1,678 | 1,977 | 897 | 51 | 13 |
| Administrative & support services | 8,038 | 837 | 143 | 2,955 | 1,489 | 1,737 | 819 | 47 | 11 |
| Waste management & remediation services | 1,018 | 127 | 17 | 361 | 189 | 240 | 78 | 4 | 2 |
| Education & Health Services | 45,221 | 5,117 | 1,187 | 15,419 | 8,888 | 9,462 | 4,742 | 357 | 49 |
| Educational services | 11,791 | 1,539 | 289 | 3,938 | 1,872 | 3,216 | 903 | 24 | 10 |
| Health care & social assistance | 33,430 | 3,578 | 898 | 11,481 | 7,016 | 6,246 | 3,839 | 333 | 39 |
| Ambulatory health care services | 5,570 | 476 | 194 | 1,964 | 1,173 | 992 | 694 | 68 | 9 |
| Hospitals | 12,967 | 1,532 | 271 | 4,798 | 2,463 | 2,107 | 1,586 | 206 | 4 |
| Nursing & residential care facilities | 11,315 | 1,188 | 316 | 3,755 | 2,644 | 2,246 | 1,113 | 38 | 15 |
| Social assistance | 3,578 | 382 | 117 | 964 | 736 | 901 | 446 | 21 | 11 |
| Leisure & Hospitality | 11,470 | 1,240 | 144 | 5,385 | 1,406 | 2,373 | 814 | 94 | 14 |
| Arts, entertainment, & recreation | 2,357 | 292 | 37 | 820 | 280 | 696 | 194 | 38 | 0 |
| Performing arts & spectator sports | 606 | 70 | 9 | 158 | 72 | 250 | 42 | 5 | 0 |
| Museums, historical sites, zoos & parks | 142 | 19 | 4 | 45 | 25 | 41 | 7 | 1 | 0 |
| Amusements, gambling, & recreation | 1,609 | 203 | 24 | 617 | 183 | 405 | 145 | 32 | 0 |
| Accommodation & food services | 9,113 | 948 | 107 | 4,565 | 1,126 | 1,677 | 620 | 56 | 14 |
| Accommodation | 1,671 | 162 | 21 | 674 | 299 | 377 | 132 | 4 | 2 |
| Food services & drinking places | 7,442 | 786 | 86 | 3,891 | 827 | 1,300 | 488 | 52 | 12 |
| Other Services | 3,985 | 529 | 59 | 1,461 | 540 | 783 | 588 | 20 | 5 |
| Repair & maintenance | 1,529 | 314 | 21 | 617 | 217 | 251 | 102 | 7 | 0 |
| Personal & laundry services | 1,321 | 97 | 21 | 490 | 153 | 205 | 351 | 2 | 2 |
| Membership associations & organizations | 1,120 | 117 | 17 | 352 | 166 | 321 | 133 | 11 | 3 |
| Private households | 15 | 1 | 0 | 2 | 4 | 6 | 2 | 0 | 0 |
| Public Administration | 11,673 | 1,318 | 345 | 3,899 | 1,976 | 2,818 | 1,074 | 205 | 38 |
| Executive, legislative & general government | 6,159 | 611 | 156 | 2,081 | 1,097 | 1,431 | 724 | 39 | 20 |
| Justice, public order, & safety activities | 4,403 | 579 | 141 | 1,447 | 651 | 1,110 | 293 | 164 | 18 |
| Administration of human resource programs | 241 | 28 | 17 | 89 | 41 | 52 | 14 | 0 | 0 |
| Administration of environmental programs | 396 | 42 | 15 | 123 | 98 | 99 | 17 | 2 | 0 |
| Community & housing program administration | 326 | 36 | 11 | 111 | 62 | 87 | 19 | 0 | 0 |
| Administration of economic programs | 137 | 21 | 4 | 40 | 27 | 38 | 7 | 0 | 0 |
| Space research & technology | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| National security & international affairs | 11 | 1 | 1 | 8 | 0 | 1 | 0 | 0 | 0 |
| Unclassified | 14 | 0 | 2 | 4 | 4 | 3 | 1 | 0 | 0 |

Source: Bureau of Workers' Compensation, Pennsylvania Department of Labor & Industry

Work Injuries and Illnesses, Pennsylvania 2015 (cont.)

Table 6. Industry by Cause of Injury, Pennsylvania 2015

| INDUSTRY | TOTAL | STRUCK AGAINST | STRUCK BY | FALL FROM ELEVATION | FALL ON SAME LEVEL | CAUGHT IN, UNDER OR BETWEEN | BODILY REACTION | OVEREXERTION | CONTACT WITH ELECTRIC | CONTACT WITH TEMPERATURE EXTREMES | RADIATION, CAUSTICS, ETC. | HIGHWAY MOTOR ACCIDENT | OTHER |
|---|----------------|----------------|---------------|---------------------|--------------------|-----------------------------|-----------------|---------------|-----------------------|-----------------------------------|---------------------------|------------------------|--------------|
| Total | 166,102 | 19,314 | 32,185 | 4,394 | 20,269 | 7,004 | 15,340 | 43,079 | 224 | 3,343 | 6,836 | 5,114 | 9,000 |
| Agriculture, Forestry, Fishing & Hunting | 942 | 94 | 218 | 65 | 107 | 63 | 104 | 165 | 2 | 8 | 50 | 20 | 46 |
| Crop production | 481 | 45 | 88 | 46 | 49 | 32 | 74 | 78 | 1 | 7 | 25 | 9 | 27 |
| Animal production | 324 | 25 | 97 | 13 | 45 | 24 | 24 | 57 | 0 | 1 | 18 | 7 | 13 |
| Forestry & logging | 23 | 3 | 8 | 1 | 2 | 2 | 1 | 4 | 0 | 0 | 1 | 1 | 0 |
| Fishing, hunting & trapping | 6 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| Agriculture & forestry support activities | 108 | 18 | 24 | 5 | 11 | 5 | 5 | 26 | 1 | 0 | 5 | 3 | 5 |
| Mining | 1,075 | 111 | 214 | 42 | 85 | 107 | 112 | 267 | 2 | 16 | 52 | 33 | 34 |
| Oil & gas extraction | 73 | 7 | 10 | 1 | 5 | 9 | 7 | 15 | 0 | 1 | 5 | 10 | 3 |
| Mining, except oil & gas | 641 | 69 | 139 | 22 | 41 | 68 | 68 | 161 | 2 | 7 | 30 | 11 | 23 |
| Coal mining | 343 | 43 | 76 | 4 | 13 | 46 | 43 | 86 | 2 | 0 | 10 | 5 | 15 |
| Metal ore mining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Nonmetallic mineral mining & quarrying | 298 | 26 | 63 | 18 | 28 | 22 | 25 | 75 | 0 | 7 | 20 | 6 | 8 |
| Support activities for mining | 361 | 35 | 65 | 19 | 39 | 30 | 37 | 91 | 0 | 8 | 17 | 12 | 8 |
| Construction | 10,149 | 1,420 | 1,925 | 777 | 927 | 446 | 741 | 2,374 | 41 | 159 | 611 | 391 | 337 |
| Construction of buildings | 1,964 | 270 | 439 | 194 | 181 | 82 | 145 | 421 | 5 | 20 | 95 | 52 | 60 |
| Residential building construction | 1,036 | 167 | 219 | 107 | 83 | 35 | 83 | 217 | 2 | 7 | 49 | 34 | 33 |
| Nonresidential building construction | 928 | 103 | 220 | 87 | 98 | 47 | 62 | 204 | 3 | 13 | 46 | 18 | 27 |
| Heavy & civil engineering construction | 2,562 | 323 | 454 | 133 | 268 | 130 | 186 | 618 | 8 | 58 | 159 | 123 | 102 |
| Utility system construction | 492 | 44 | 110 | 23 | 34 | 40 | 44 | 123 | 4 | 14 | 22 | 10 | 24 |
| Land subdivision | 28 | 4 | 2 | 1 | 2 | 1 | 3 | 9 | 0 | 0 | 0 | 4 | 2 |
| Highway, street, & bridge construction | 1,968 | 268 | 323 | 107 | 223 | 83 | 127 | 472 | 4 | 43 | 136 | 109 | 73 |
| Other heavy construction | 74 | 7 | 19 | 2 | 9 | 6 | 12 | 14 | 0 | 1 | 1 | 0 | 3 |
| Specialty trade contractors | 5,623 | 827 | 1,032 | 450 | 478 | 234 | 410 | 1,335 | 28 | 81 | 357 | 216 | 175 |
| Building foundation & exterior contractors | 1,186 | 177 | 238 | 113 | 82 | 54 | 100 | 285 | 1 | 13 | 62 | 25 | 36 |
| Building equipment contractors | 2,606 | 398 | 426 | 195 | 251 | 91 | 181 | 620 | 22 | 45 | 187 | 111 | 79 |
| Building finishing contractors | 851 | 115 | 173 | 101 | 76 | 33 | 48 | 217 | 2 | 4 | 48 | 22 | 12 |
| Other specialty trade contractors | 980 | 137 | 195 | 41 | 69 | 56 | 81 | 213 | 3 | 19 | 60 | 58 | 48 |
| Manufacturing | 22,291 | 2,842 | 3,897 | 491 | 1,849 | 1,752 | 1,635 | 6,702 | 36 | 455 | 1,470 | 205 | 957 |
| Food manufacturing | 3,675 | 393 | 521 | 88 | 420 | 282 | 319 | 1,234 | 2 | 75 | 142 | 40 | 159 |
| Animal food mfg. | 161 | 15 | 20 | 12 | 24 | 5 | 18 | 51 | 0 | 1 | 8 | 5 | 2 |
| Grain & oilseed milling | 46 | 1 | 3 | 0 | 3 | 4 | 11 | 12 | 0 | 3 | 1 | 3 | 5 |
| Sugar & confectionery product manufacturing | 388 | 51 | 55 | 13 | 49 | 26 | 27 | 108 | 1 | 14 | 16 | 2 | 26 |

Work Injuries and Illnesses, Pennsylvania 2015 (cont.)

| INDUSTRY (cont.) | TOTAL | STRUCK AGAINST | STRUCK BY | FALL FROM ELEVATION | FALL ON SAME LEVEL | CAUGHT IN, UNDER OR BETWEEN | BODILY REACTION | OVEREXERTION | CONTACT WITH ELECTRIC | CONTACT WITH TEMPERATURE EXTREMES | RADIATION, CAUSTICS, ETC. | HIGHWAY MOTOR ACCIDENT | OTHER |
|---|-------|----------------|-----------|---------------------|--------------------|-----------------------------|-----------------|--------------|-----------------------|-----------------------------------|---------------------------|------------------------|-------|
| Fruit & vegetable preserving & specialty mfg. | 382 | 51 | 45 | 8 | 35 | 41 | 44 | 100 | 0 | 17 | 21 | 5 | 15 |
| Dairy product mfg. | 427 | 41 | 57 | 12 | 57 | 30 | 31 | 150 | 0 | 6 | 16 | 7 | 20 |
| Animal slaughtering & processing | 878 | 65 | 155 | 13 | 91 | 60 | 56 | 377 | 0 | 6 | 22 | 2 | 31 |
| Seafood product preparation & packaging | 4 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 0 |
| Bakeries & tortilla mfg. | 783 | 96 | 118 | 14 | 109 | 70 | 58 | 228 | 0 | 20 | 27 | 5 | 38 |
| Other food mfg. | 606 | 73 | 68 | 16 | 52 | 46 | 73 | 205 | 1 | 8 | 31 | 11 | 22 |
| Beverage & tobacco product mfg. | 393 | 44 | 58 | 9 | 41 | 31 | 30 | 140 | 0 | 12 | 9 | 8 | 11 |
| Beverage mfg. | 371 | 41 | 57 | 9 | 40 | 30 | 29 | 128 | 0 | 12 | 8 | 8 | 9 |
| Tobacco mfg. | 22 | 3 | 1 | 0 | 1 | 1 | 1 | 12 | 0 | 0 | 1 | 0 | 2 |
| Textile mills | 143 | 14 | 19 | 5 | 15 | 17 | 8 | 46 | 0 | 2 | 12 | 0 | 5 |
| Fiber, yarn, & thread mills | 5 | 0 | 1 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 2 | 0 | 0 |
| Fabric mills | 85 | 9 | 12 | 3 | 12 | 10 | 6 | 23 | 0 | 1 | 5 | 0 | 4 |
| Textile & fabric finishing mills | 53 | 5 | 6 | 2 | 3 | 7 | 2 | 21 | 0 | 1 | 5 | 0 | 1 |
| Textile product mills | 124 | 11 | 19 | 5 | 9 | 8 | 14 | 48 | 0 | 0 | 4 | 0 | 6 |
| Textile furnishings mills | 59 | 6 | 11 | 0 | 3 | 1 | 11 | 26 | 0 | 0 | 1 | 0 | 0 |
| Other textile product mills | 65 | 5 | 8 | 5 | 6 | 7 | 3 | 22 | 0 | 0 | 3 | 0 | 6 |
| Apparel mfg. | 79 | 7 | 15 | 7 | 8 | 4 | 10 | 21 | 0 | 1 | 2 | 0 | 4 |
| Apparel knitting mills | 4 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| Cut & sew apparel mfg. | 66 | 6 | 11 | 7 | 8 | 2 | 9 | 19 | 0 | 0 | 2 | 0 | 2 |
| Accessories & other apparel mfg. | 9 | 1 | 1 | 0 | 0 | 2 | 1 | 2 | 0 | 0 | 0 | 0 | 2 |
| Leather & allied product mfg. | 20 | 2 | 5 | 0 | 1 | 0 | 1 | 10 | 0 | 0 | 0 | 0 | 1 |
| Leather & hide tanning & finishing | 10 | 0 | 3 | 0 | 0 | 0 | 0 | 6 | 0 | 0 | 0 | 0 | 1 |
| Footwear mfg. | 10 | 2 | 2 | 0 | 1 | 0 | 1 | 4 | 0 | 0 | 0 | 0 | 0 |
| Other leather product mfg. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Wood product mfg. | 1,043 | 159 | 256 | 34 | 75 | 115 | 78 | 242 | 2 | 3 | 41 | 11 | 27 |
| Sawmills & wood preservation | 240 | 32 | 52 | 7 | 24 | 38 | 17 | 53 | 0 | 0 | 10 | 2 | 5 |
| Plywood & engineered wood product mfg. | 137 | 22 | 28 | 4 | 12 | 20 | 12 | 29 | 0 | 2 | 3 | 2 | 3 |
| Other wood product mfg. | 666 | 105 | 176 | 23 | 39 | 57 | 49 | 160 | 2 | 1 | 28 | 7 | 19 |
| Paper mfg. | 783 | 88 | 120 | 15 | 58 | 99 | 63 | 250 | 1 | 20 | 20 | 5 | 44 |
| Pulp, paper, & paperboard mills | 74 | 6 | 7 | 1 | 5 | 13 | 8 | 21 | 0 | 5 | 3 | 0 | 5 |
| Converted paper product mfg. | 709 | 82 | 113 | 14 | 53 | 86 | 55 | 229 | 1 | 15 | 17 | 5 | 39 |
| Printing & related support activities | 506 | 64 | 78 | 13 | 57 | 53 | 46 | 154 | 0 | 1 | 12 | 9 | 19 |
| Petroleum & coal products mfg. | 149 | 10 | 20 | 5 | 28 | 10 | 6 | 41 | 0 | 8 | 12 | 3 | 6 |

Work Injuries and Illnesses, Pennsylvania 2015 (cont.)

| INDUSTRY (cont.) | TOTAL | STRUCK AGAINST | STRUCK BY | FALL FROM ELEVATION | FALL ON SAME LEVEL | CAUGHT IN, UNDER OR BETWEEN | BODILY REACTION | OVEREXERTION | CONTACT WITH ELECTRIC | CONTACT WITH TEMPERATURE EXTREMES | RADIATION, CAUSTICS, ETC. | HIGHWAY MOTOR ACCIDENT | UNCLASSIFIED OTHER |
|---|-------|----------------|-----------|---------------------|--------------------|-----------------------------|-----------------|--------------|-----------------------|-----------------------------------|---------------------------|------------------------|--------------------|
| Chemical mfg. | 744 | 68 | 98 | 14 | 87 | 38 | 64 | 211 | 3 | 20 | 79 | 17 | 45 |
| Basic chemical mfg. | 134 | 14 | 15 | 3 | 16 | 6 | 15 | 29 | 2 | 2 | 18 | 5 | 9 |
| Resin, rubber, & artificial fibers mfg. | 83 | 2 | 14 | 1 | 11 | 4 | 3 | 26 | 0 | 4 | 14 | 1 | 3 |
| Agricultural chemical mfg. | 24 | 4 | 1 | 0 | 3 | 2 | 3 | 7 | 0 | 0 | 2 | 1 | 1 |
| Pharmaceutical & medicine manufacturing | 170 | 8 | 24 | 6 | 25 | 6 | 17 | 55 | 0 | 3 | 3 | 7 | 16 |
| Paint, coating, & adhesive manufacturing | 56 | 7 | 3 | 1 | 1 | 2 | 8 | 19 | 0 | 3 | 10 | 1 | 1 |
| Soap, cleaning compound, & toiletry mfg. | 147 | 21 | 26 | 2 | 17 | 7 | 10 | 34 | 0 | 4 | 17 | 1 | 8 |
| Other chemical product & preparation mfg. | 130 | 12 | 15 | 1 | 14 | 11 | 8 | 41 | 1 | 4 | 15 | 1 | 7 |
| Plastics & rubber products mfg. | 1,439 | 184 | 288 | 33 | 121 | 125 | 110 | 395 | 4 | 35 | 65 | 8 | 71 |
| Plastics product mfg. | 1,243 | 159 | 244 | 31 | 109 | 105 | 97 | 341 | 4 | 31 | 53 | 6 | 63 |
| Rubber product mfg. | 196 | 25 | 44 | 2 | 12 | 20 | 13 | 54 | 0 | 4 | 12 | 2 | 8 |
| Nonmetallic mineral product mfg. | 1,020 | 130 | 191 | 42 | 79 | 70 | 79 | 282 | 2 | 17 | 59 | 25 | 44 |
| Clay product & refractory mfg. | 192 | 18 | 28 | 4 | 14 | 15 | 22 | 71 | 1 | 2 | 8 | 0 | 9 |
| Glass & glass product mfg. | 224 | 58 | 35 | 5 | 8 | 20 | 16 | 56 | 0 | 8 | 7 | 1 | 10 |
| Cement & concrete product mfg. | 513 | 41 | 108 | 33 | 54 | 29 | 35 | 129 | 1 | 7 | 37 | 21 | 18 |
| Lime & gypsum product mfg. | 19 | 4 | 4 | 0 | 0 | 1 | 0 | 5 | 0 | 0 | 2 | 0 | 3 |
| Other nonmetallic mineral products | 72 | 9 | 16 | 0 | 3 | 5 | 6 | 21 | 0 | 0 | 5 | 3 | 4 |
| Primary metal mfg. | 2,095 | 226 | 358 | 41 | 166 | 188 | 121 | 585 | 5 | 101 | 194 | 10 | 100 |
| Iron & steel mills & ferroalloy mfg. | 578 | 66 | 78 | 13 | 61 | 43 | 39 | 164 | 3 | 24 | 42 | 3 | 42 |
| Steel product mfg. from purchased steel | 475 | 64 | 101 | 13 | 48 | 46 | 22 | 130 | 0 | 10 | 25 | 1 | 15 |
| Alumina & aluminum production | 104 | 7 | 18 | 2 | 6 | 18 | 6 | 24 | 1 | 5 | 9 | 4 | 4 |
| Other nonferrous metal production | 295 | 34 | 47 | 4 | 13 | 21 | 12 | 94 | 0 | 20 | 33 | 2 | 15 |
| Foundries | 643 | 55 | 114 | 9 | 38 | 60 | 42 | 173 | 1 | 42 | 85 | 0 | 24 |
| Fabricated metal product mfg. | 3,677 | 591 | 705 | 61 | 235 | 309 | 225 | 908 | 1 | 66 | 420 | 20 | 136 |
| Forging & stamping | 463 | 64 | 76 | 8 | 43 | 33 | 39 | 127 | 0 | 7 | 47 | 4 | 15 |
| Cutlery & hand tool mfg. | 246 | 44 | 52 | 3 | 15 | 10 | 15 | 86 | 0 | 1 | 12 | 0 | 8 |
| Architectural & structural metals mfg. | 1,130 | 160 | 220 | 25 | 66 | 114 | 54 | 267 | 0 | 24 | 158 | 4 | 38 |
| Boiler, tank, & shipping container mfg. | 245 | 36 | 44 | 2 | 11 | 19 | 14 | 75 | 0 | 5 | 29 | 1 | 9 |
| Hardware mfg. | 16 | 0 | 4 | 0 | 1 | 2 | 0 | 3 | 0 | 0 | 2 | 0 | 4 |
| Spring & wire product mfg. | 112 | 20 | 23 | 2 | 9 | 9 | 6 | 33 | 0 | 1 | 5 | 1 | 3 |
| Machine shops & threaded product mfg. | 808 | 158 | 167 | 13 | 47 | 74 | 51 | 164 | 1 | 12 | 89 | 7 | 25 |

Work Injuries and Illnesses, Pennsylvania 2015 (cont.)

| INDUSTRY | TOTAL | STRUCK AGAINST | STRUCK BY | FALL FROM ELEVATION | FALL ON SAME LEVEL | CAUGHT IN, UNDER OR BETWEEN | BODILY REACTION | OVEREXERTION | CONTACT WITH ELECTRIC | CONTACT WITH TEMPERATURE EXTREMES | RADIATION, CAUSTICS, ETC. | HIGHWAY MOTOR ACCIDENT | OTHER |
|---|-------|----------------|-----------|---------------------|--------------------|-----------------------------|-----------------|--------------|-----------------------|-----------------------------------|---------------------------|------------------------|-------|
| Coating, engraving, & heat treating metals | 277 | 46 | 46 | 2 | 18 | 23 | 23 | 66 | 0 | 9 | 35 | 1 | 8 |
| Other fabricated metal production mfg. | 380 | 63 | 73 | 6 | 25 | 25 | 23 | 87 | 0 | 7 | 43 | 2 | 26 |
| Machinery mfg. | 1,534 | 244 | 294 | 33 | 91 | 104 | 107 | 405 | 4 | 22 | 155 | 11 | 64 |
| Ag., construction, & mining machinery mfg. | 311 | 41 | 63 | 14 | 19 | 25 | 26 | 66 | 1 | 4 | 37 | 2 | 13 |
| Industrial machinery mfg. | 166 | 26 | 38 | 4 | 13 | 14 | 11 | 37 | 2 | 2 | 14 | 0 | 5 |
| Commercial & service industry machinery | 28 | 3 | 1 | 0 | 0 | 1 | 6 | 9 | 1 | 1 | 1 | 2 | 3 |
| HVAC & commercial refrigeration equipment | 249 | 45 | 33 | 5 | 15 | 15 | 21 | 83 | 0 | 2 | 22 | 2 | 6 |
| Metalworking machinery mfg. | 308 | 59 | 66 | 3 | 17 | 15 | 19 | 78 | 0 | 8 | 28 | 3 | 12 |
| Turbine & power transmission equipment mfg. | 107 | 20 | 14 | 2 | 4 | 8 | 7 | 29 | 0 | 1 | 13 | 0 | 9 |
| Other general purpose machinery mfg. | 365 | 50 | 79 | 5 | 23 | 26 | 17 | 103 | 0 | 4 | 40 | 2 | 16 |
| Computer & electronic product mfg. | 537 | 82 | 67 | 10 | 61 | 18 | 49 | 189 | 2 | 10 | 14 | 7 | 28 |
| Computer & peripheral equipment mfg. | 13 | 1 | 2 | 0 | 1 | 0 | 2 | 5 | 0 | 0 | 0 | 1 | 1 |
| Communications equipment mfg. | 74 | 17 | 8 | 2 | 10 | 1 | 9 | 24 | 0 | 1 | 0 | 1 | 1 |
| Audio & video equipment mfg. | 8 | 0 | 1 | 1 | 0 | 0 | 2 | 4 | 0 | 0 | 0 | 0 | 0 |
| Semiconductor & electronic component mfg. | 206 | 28 | 19 | 3 | 19 | 5 | 13 | 93 | 0 | 6 | 6 | 2 | 12 |
| Electronic instrument mfg. | 223 | 35 | 36 | 3 | 29 | 11 | 21 | 58 | 2 | 3 | 8 | 3 | 14 |
| Magnetic media mfg. & reproducing | 13 | 1 | 1 | 1 | 2 | 1 | 2 | 5 | 0 | 0 | 0 | 0 | 0 |
| Electrical equipment & appliance mfg. | 908 | 104 | 144 | 9 | 58 | 51 | 59 | 377 | 1 | 13 | 38 | 8 | 46 |
| Electric lighting equipment mfg. | 84 | 10 | 15 | 1 | 3 | 2 | 10 | 35 | 0 | 0 | 3 | 1 | 4 |
| Household appliance mfg. | 11 | 4 | 0 | 0 | 0 | 1 | 0 | 6 | 0 | 0 | 0 | 0 | 0 |
| Electrical equipment mfg. | 177 | 27 | 18 | 4 | 20 | 7 | 9 | 60 | 1 | 4 | 13 | 2 | 12 |
| Other electrical equipment & component mfg. | 636 | 63 | 111 | 4 | 35 | 41 | 40 | 276 | 0 | 9 | 22 | 5 | 30 |
| Transportation equipment mfg. | 2,114 | 248 | 349 | 40 | 161 | 140 | 155 | 748 | 8 | 30 | 138 | 12 | 85 |
| Motor vehicle mfg. | 261 | 35 | 40 | 5 | 23 | 10 | 16 | 105 | 0 | 0 | 24 | 1 | 2 |
| Motor vehicle body & trailer mfg. | 413 | 51 | 86 | 15 | 26 | 37 | 27 | 127 | 2 | 6 | 26 | 1 | 9 |
| Motor vehicle parts mfg. | 500 | 57 | 87 | 5 | 29 | 37 | 39 | 167 | 0 | 7 | 37 | 2 | 33 |
| Aerospace product & parts mfg. | 340 | 47 | 58 | 9 | 41 | 11 | 23 | 105 | 5 | 7 | 18 | 2 | 14 |
| Railroad rolling stock mfg. | 372 | 33 | 41 | 4 | 24 | 27 | 22 | 179 | 0 | 6 | 12 | 6 | 18 |
| Ship & boat building | 71 | 7 | 13 | 2 | 4 | 5 | 12 | 9 | 1 | 3 | 14 | 0 | 1 |
| Other transportation equipment mfg. | 157 | 18 | 24 | 0 | 14 | 13 | 16 | 56 | 0 | 1 | 7 | 0 | 8 |

Work Injuries and Illnesses, Pennsylvania 2015 (cont.)

| INDUSTRY (cont.) | TOTAL | STRUCK AGAINST | STRUCK BY | FALL FROM ELEVATION | FALL ON SAME LEVEL | CAUGHT IN, UNDER OR BETWEEN | BODILY REACTION | OVEREXERTION | CONTACT WITH ELECTRIC | CONTACT WITH TEMPERATURE EXTREMES | RADIATION, CAUSTICS, ETC. | HIGHWAY MOTOR VEHICLE ACCIDENT | CLASSIFIED |
|--|---------------|----------------|--------------|---------------------|--------------------|-----------------------------|-----------------|---------------|-----------------------|-----------------------------------|---------------------------|--------------------------------|--------------|
| Furniture & related product mfg. | 646 | 90 | 173 | 11 | 23 | 45 | 36 | 212 | 0 | 4 | 26 | 4 | 22 |
| Household & institutional furniture mfg. | 341 | 44 | 92 | 7 | 13 | 16 | 20 | 123 | 0 | 0 | 15 | 1 | 10 |
| Office furniture & fixtures mfg. | 265 | 40 | 70 | 4 | 8 | 27 | 15 | 73 | 0 | 4 | 11 | 2 | 11 |
| Other furniture related product mfg. | 40 | 6 | 11 | 0 | 2 | 2 | 1 | 16 | 0 | 0 | 0 | 1 | 1 |
| Miscellaneous mfg. | 662 | 83 | 119 | 16 | 55 | 45 | 55 | 204 | 1 | 15 | 28 | 7 | 34 |
| Medical equipment & supplies mfg. | 267 | 33 | 35 | 6 | 29 | 15 | 22 | 86 | 1 | 4 | 12 | 5 | 19 |
| Other miscellaneous mfg. | 395 | 50 | 84 | 10 | 26 | 30 | 33 | 118 | 0 | 11 | 16 | 2 | 15 |
| Trade, Transportation & Utilities | 41,855 | 4,985 | 7,730 | 1,168 | 4,376 | 1,886 | 3,658 | 12,879 | 42 | 523 | 1,087 | 1,480 | 2,041 |
| Trade | 28,430 | 3,658 | 5,795 | 755 | 2,961 | 1,348 | 2,336 | 8,384 | 28 | 344 | 737 | 672 | 1,412 |
| Merchant wholesalers, durable goods | 3,134 | 420 | 559 | 117 | 316 | 155 | 269 | 876 | 5 | 34 | 138 | 142 | 103 |
| Merchant wholesalers, nondurable goods | 2,710 | 239 | 321 | 106 | 336 | 142 | 261 | 1,049 | 2 | 14 | 50 | 84 | 106 |
| Electronic markets & agents & brokers | 522 | 49 | 82 | 12 | 68 | 22 | 38 | 135 | 2 | 4 | 16 | 67 | 27 |
| Motor vehicle & parts dealers | 2,272 | 295 | 435 | 53 | 331 | 94 | 169 | 512 | 0 | 25 | 141 | 151 | 66 |
| Furniture & home furnishings stores | 486 | 66 | 115 | 15 | 56 | 14 | 41 | 145 | 0 | 1 | 15 | 3 | 15 |
| Electronics & appliance stores | 196 | 24 | 41 | 4 | 25 | 6 | 13 | 56 | 1 | 0 | 2 | 9 | 15 |
| Building material & garden supply stores | 4,785 | 805 | 1,163 | 77 | 274 | 165 | 189 | 1,744 | 4 | 11 | 92 | 58 | 203 |
| Food & beverage stores | 5,010 | 428 | 1,183 | 94 | 417 | 341 | 574 | 1,499 | 3 | 98 | 92 | 26 | 255 |
| Health & personal care stores | 818 | 124 | 174 | 22 | 114 | 27 | 62 | 175 | 1 | 3 | 17 | 44 | 55 |
| Gasoline stations | 1,500 | 177 | 347 | 27 | 234 | 70 | 149 | 281 | 2 | 81 | 40 | 17 | 75 |
| Clothing & clothing accessories stores | 507 | 84 | 129 | 39 | 50 | 19 | 37 | 87 | 0 | 6 | 7 | 8 | 41 |
| Sporting goods, hobby, book & music stores | 346 | 42 | 71 | 14 | 35 | 16 | 28 | 97 | 0 | 6 | 9 | 3 | 25 |
| General merchandise stores | 4,292 | 649 | 821 | 116 | 451 | 222 | 354 | 1,214 | 6 | 42 | 70 | 17 | 330 |
| Miscellaneous store retailers | 1,020 | 169 | 240 | 27 | 105 | 34 | 70 | 270 | 0 | 6 | 24 | 21 | 54 |
| Nonstore retailers | 832 | 87 | 114 | 32 | 149 | 21 | 82 | 244 | 2 | 13 | 24 | 22 | 42 |
| Transportation | 12,318 | 1,215 | 1,731 | 377 | 1,250 | 497 | 1,231 | 4,211 | 12 | 155 | 294 | 764 | 581 |
| Air transportation | 945 | 144 | 117 | 13 | 83 | 39 | 77 | 366 | 1 | 24 | 31 | 10 | 40 |
| Water transportation | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Truck transportation | 3,453 | 248 | 455 | 215 | 415 | 163 | 371 | 1,081 | 1 | 28 | 68 | 307 | 101 |
| Transit & ground passenger transportation | 2,005 | 161 | 273 | 40 | 306 | 42 | 232 | 393 | 9 | 28 | 87 | 342 | 92 |
| Pipeline transportation | 32 | 5 | 8 | 0 | 4 | 2 | 3 | 5 | 0 | 1 | 1 | 1 | 2 |
| Scenic & sightseeing transportation | 13 | 2 | 3 | 0 | 2 | 0 | 2 | 2 | 0 | 0 | 1 | 1 | 0 |

Work Injuries and Illnesses, Pennsylvania 2015 (cont.)

| INDUSTRY (cont.) | TOTAL | STRUCK AGAINST | STRUCK BY | FALL FROM ELEVATION | FALL ON SAME LEVEL | CAUGHT IN, UNDER OR BETWEEN | BODILY REACTION | OVEREXERTION | CONTACT WITH ELECTRIC | CONTACT WITH TEMPERATURE EXTREMES | RADIATION, CAUSTICS, ETC. | HIGHWAY MOTOR ACCIDENT | CLASSIFIED OTHER |
|--|---------------|----------------|---------------|---------------------|--------------------|-----------------------------|-----------------|---------------|-----------------------|-----------------------------------|---------------------------|------------------------|------------------|
| Support activities for transportation | 765 | 87 | 126 | 38 | 104 | 32 | 64 | 197 | 1 | 9 | 24 | 30 | 53 |
| Couriers & messengers | 1,884 | 186 | 329 | 34 | 146 | 90 | 199 | 701 | 0 | 46 | 14 | 31 | 108 |
| Warehousing & storage | 3,220 | 382 | 420 | 37 | 190 | 128 | 283 | 1,466 | 0 | 19 | 68 | 42 | 185 |
| Utilities | 1,107 | 112 | 204 | 36 | 165 | 41 | 91 | 284 | 2 | 24 | 56 | 44 | 48 |
| Information | 1,684 | 186 | 221 | 55 | 350 | 40 | 154 | 397 | 9 | 30 | 35 | 110 | 97 |
| Publishing industries, except Internet | 356 | 44 | 43 | 12 | 77 | 19 | 34 | 85 | 1 | 2 | 4 | 22 | 13 |
| Motion picture & sound recording industries | 201 | 31 | 42 | 6 | 30 | 3 | 20 | 36 | 2 | 15 | 3 | 1 | 12 |
| Broadcasting, except Internet | 89 | 6 | 15 | 1 | 22 | 2 | 11 | 15 | 0 | 1 | 0 | 13 | 3 |
| Internet publishing & broadcasting | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Telecommunications | 916 | 86 | 113 | 29 | 195 | 15 | 67 | 239 | 6 | 8 | 26 | 73 | 59 |
| Data processing | 48 | 5 | 1 | 4 | 8 | 0 | 11 | 9 | 0 | 2 | 0 | 1 | 7 |
| Other information services | 74 | 14 | 7 | 3 | 18 | 1 | 11 | 13 | 0 | 2 | 2 | 0 | 3 |
| Financial Activities | 3,628 | 361 | 445 | 136 | 818 | 143 | 398 | 753 | 0 | 38 | 96 | 226 | 214 |
| Finance & insurance | 1,810 | 154 | 162 | 59 | 535 | 75 | 222 | 298 | 0 | 17 | 40 | 107 | 141 |
| Monetary authorities - central bank | 10 | 1 | 1 | 0 | 1 | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 2 |
| Credit intermediation & related activities | 872 | 87 | 84 | 25 | 274 | 52 | 116 | 112 | 0 | 8 | 18 | 43 | 53 |
| Securities, commodity contracts, & investments | 109 | 12 | 12 | 5 | 42 | 4 | 9 | 10 | 0 | 1 | 3 | 3 | 8 |
| Insurance carriers & related activities | 818 | 54 | 65 | 29 | 218 | 19 | 96 | 171 | 0 | 8 | 19 | 61 | 78 |
| Funds, trusts, & other financial vehicles | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Real estate & rental & leasing | 1,818 | 207 | 283 | 77 | 283 | 68 | 176 | 455 | 0 | 21 | 56 | 119 | 73 |
| Real estate | 1,006 | 115 | 155 | 46 | 171 | 26 | 103 | 258 | 0 | 15 | 43 | 23 | 51 |
| Rental & leasing services | 810 | 91 | 128 | 31 | 112 | 42 | 73 | 196 | 0 | 6 | 13 | 96 | 22 |
| Lessors of nonfinancial intangible assets | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| Professional & Business Services | 12,115 | 1,501 | 2,373 | 342 | 1,562 | 559 | 1,048 | 2,911 | 26 | 154 | 478 | 441 | 720 |
| Professional & technical services | 2,673 | 324 | 717 | 75 | 372 | 64 | 226 | 434 | 6 | 34 | 124 | 126 | 171 |
| Management of companies & enterprises | 386 | 32 | 46 | 11 | 76 | 12 | 63 | 96 | 0 | 11 | 8 | 9 | 22 |
| Administrative & waste services | 9,056 | 1,145 | 1,610 | 256 | 1,114 | 483 | 759 | 2,381 | 20 | 109 | 346 | 306 | 527 |
| Administrative & support services | 8,038 | 995 | 1,456 | 206 | 999 | 436 | 670 | 2,100 | 20 | 100 | 303 | 252 | 501 |
| Waste management & remediation services | 1,018 | 150 | 154 | 50 | 115 | 47 | 89 | 281 | 0 | 9 | 43 | 54 | 26 |
| Education & Health Services | 45,221 | 4,261 | 10,041 | 619 | 6,687 | 1,046 | 4,760 | 11,520 | 33 | 734 | 1,820 | 1,188 | 2,512 |
| Educational services | 11,791 | 923 | 2,937 | 295 | 2,348 | 296 | 1,557 | 2,284 | 17 | 234 | 256 | 175 | 469 |
| Health care & social assistance | 33,430 | 3,338 | 7,104 | 324 | 4,339 | 750 | 3,203 | 9,236 | 16 | 500 | 1,564 | 1,013 | 2,043 |
| Ambulatory health care services | 5,570 | 663 | 963 | 70 | 916 | 119 | 512 | 1,374 | 3 | 51 | 249 | 385 | 265 |

Work Injuries and Illnesses, Pennsylvania 2015 (cont.)

| INDUSTRY (cont.) | TOTAL | STRUCK AGAINST | STRUCK BY | FALL FROM ELEVATION | FALL ON SAME LEVEL | CAUGHT IN, UNDER OR BETWEEN | BODILY REACTION | OVEREXERTION | CONTACT WITH ELECTRIC | CONTACT WITH TEMPERATURE EXTREMES | RADIATION, CAUSTICS, ETC. | HIGHWAY MOTOR VEHICLE ACCIDENT | UNCLASSIFIED |
|---|---------------|----------------|--------------|---------------------|--------------------|-----------------------------|-----------------|--------------|-----------------------|-----------------------------------|---------------------------|--------------------------------|--------------|
| Hospitals | 12,967 | 1,449 | 2,697 | 98 | 1,339 | 310 | 1,084 | 3,452 | 6 | 260 | 1,018 | 120 | 1,134 |
| Nursing & residential care facilities | 11,315 | 954 | 2,749 | 104 | 1,452 | 269 | 1,099 | 3,575 | 6 | 150 | 228 | 228 | 501 |
| Social assistance | 3,578 | 272 | 695 | 52 | 632 | 52 | 508 | 835 | 1 | 39 | 69 | 280 | 143 |
| Leisure & Hospitality | 11,470 | 1,899 | 2,491 | 218 | 1,520 | 405 | 1,099 | 1,904 | 20 | 890 | 294 | 162 | 568 |
| Arts, entertainment, & recreation | 2,357 | 288 | 554 | 57 | 237 | 95 | 254 | 566 | 3 | 63 | 69 | 42 | 129 |
| Performing arts & spectator sports | 606 | 48 | 192 | 11 | 28 | 22 | 62 | 191 | 0 | 2 | 8 | 13 | 29 |
| Museums, historical sites, zoos, & parks | 142 | 22 | 25 | 6 | 24 | 2 | 18 | 33 | 0 | 2 | 3 | 3 | 4 |
| Amusements, gambling, & recreation | 1,609 | 218 | 337 | 40 | 185 | 71 | 174 | 342 | 3 | 59 | 58 | 26 | 96 |
| Accommodation & food services | 9,113 | 1,611 | 1,937 | 161 | 1,283 | 310 | 845 | 1,338 | 17 | 827 | 225 | 120 | 439 |
| Accommodation | 1,671 | 237 | 218 | 45 | 270 | 66 | 195 | 409 | 2 | 46 | 52 | 24 | 107 |
| Food services & drinking places | 7,442 | 1,374 | 1,719 | 116 | 1,013 | 244 | 650 | 929 | 15 | 781 | 173 | 96 | 332 |
| Other Services | 3,985 | 457 | 828 | 122 | 482 | 133 | 402 | 751 | 4 | 56 | 236 | 369 | 145 |
| Repair & maintenance | 1,529 | 232 | 313 | 50 | 114 | 65 | 105 | 321 | 1 | 30 | 184 | 69 | 45 |
| Personal & laundry services | 1,321 | 105 | 279 | 24 | 161 | 36 | 112 | 241 | 2 | 15 | 25 | 265 | 56 |
| Membership associations & organizations | 1,120 | 119 | 234 | 47 | 207 | 32 | 179 | 184 | 1 | 11 | 27 | 35 | 44 |
| Private households | 15 | 1 | 2 | 1 | 0 | 0 | 6 | 5 | 0 | 0 | 0 | 0 | 0 |
| Public Administration | 11,673 | 1,196 | 1,802 | 358 | 1,504 | 423 | 1,228 | 2,450 | 9 | 280 | 607 | 487 | 1,329 |
| Executive, legislative & general government | 6,159 | 665 | 881 | 139 | 815 | 245 | 734 | 1,379 | 3 | 112 | 229 | 256 | 701 |
| Justice, public order, & safety activities | 4,403 | 419 | 657 | 171 | 521 | 157 | 409 | 858 | 6 | 164 | 315 | 176 | 550 |
| Administration of human resource programs | 241 | 31 | 42 | 13 | 45 | 6 | 16 | 45 | 0 | 0 | 13 | 14 | 16 |
| Administration of environmental programs | 396 | 32 | 154 | 13 | 33 | 7 | 28 | 69 | 0 | 2 | 16 | 12 | 30 |
| Community & housing program administration | 326 | 35 | 44 | 13 | 60 | 8 | 27 | 81 | 0 | 1 | 23 | 17 | 17 |
| Administration of economic programs | 137 | 11 | 22 | 8 | 29 | 0 | 13 | 17 | 0 | 1 | 11 | 11 | 14 |
| Space research & technology | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| National security & international affairs | 11 | 3 | 2 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 1 |
| Unclassified | 14 | 1 | 0 | 1 | 2 | 1 | 1 | 6 | 0 | 0 | 0 | 2 | 0 |

Source: Bureau of Workers' Compensation, Pennsylvania Department of Labor & Industry

Work Injuries and Illnesses, Pennsylvania 2015 (cont.)

Table 7. Type of Injury or Illness by Body Part Affected, Pennsylvania 2015

| INJURY OR ILLNESS | TOTAL | HEAD | NECK | UPPER EXTREMITIES | TRUNK | LOWER EXTREMITIES | MULTIPLE PARTS | BODY SYSTEMS | UNCLASSIFIED |
|--------------------------------------|----------------|---------------|--------------|----------------------|---------------|----------------------|----------------|--------------|--------------|
| Total | 166,102 | 18,958 | 3,446 | 62,155 | 30,337 | 35,797 | 14,106 | 1,080 | 223 |
| Amputation, Enucleation, Loss of Use | 456 | 86 | 1 | 331 | 7 | 22 | 6 | 0 | 3 |
| Burns: Heat & Chemical | 3,178 | 484 | 47 | 1,862 | 116 | 464 | 200 | 2 | 3 |
| Contusion, Crushing, Bruise | 30,090 | 5,132 | 342 | 9,509 | 3,215 | 9,421 | 2,428 | 20 | 23 |
| Cut, Laceration, Puncture | 26,729 | 3,435 | 103 | 19,532 | 341 | 2,949 | 357 | 5 | 7 |
| Fracture | 6,694 | 462 | 40 | 3,056 | 509 | 2,466 | 161 | 0 | 0 |
| Sprain, Strain | 63,858 | 291 | 2,491 | 19,737 | 21,746 | 16,445 | 3,095 | 38 | 15 |
| Multiple Injuries | 4,877 | 392 | 86 | 744 | 247 | 481 | 2,839 | 58 | 30 |
| Occupational Disease | 3,283 | 423 | 23 | 1,109 | 615 | 99 | 638 | 350 | 26 |
| Other | 26,936 | 8,253 | 313 | 6,275 | 3,540 | 3,450 | 4,382 | 607 | 116 |
| Unclassified | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |

Source: Bureau of Workers' Compensation, Pennsylvania Department of Labor & Industry

Table 8. Type of Injury or Illness by Cause of Injury, Pennsylvania 2015

| INJURY OR ILLNESS | TOTAL | STRUCK AGAINST | STRUCK BY | FALL FROM ELEVATION | FALL ON SAME LEVEL | CAUGHT IN, UNDER OR BETWEEN | BODILY REACTION | OVEREXERTION | CONTACT WITH ELECTRIC | CONTACT WITH TEMPERATURE EXTREMES | RADIATION, CAUSTICS, ETC. | HIGHWAY MOTOR ACCIDENT | OTHER |
|--------------------------------------|----------------|----------------|---------------|------------------------|--------------------|--------------------------------|-----------------|---------------|--------------------------|---|------------------------------|---------------------------|--------------|
| Total | 166,102 | 19,314 | 32,185 | 4,394 | 20,269 | 7,004 | 15,340 | 43,079 | 224 | 3,343 | 6,836 | 5,114 | 9,000 |
| Amputation, Enucleation, Loss of Use | 456 | 73 | 122 | 4 | 8 | 164 | 7 | 6 | 0 | 6 | 39 | 3 | 24 |
| Burns: Heat & Chemical | 3,178 | 19 | 77 | 1 | 20 | 20 | 13 | 20 | 30 | 2,383 | 547 | 9 | 39 |
| Contusion, Crushing, Bruise | 30,090 | 3,705 | 10,238 | 1,130 | 6,300 | 3,110 | 3,070 | 986 | 3 | 49 | 38 | 839 | 622 |
| Cut, Laceration, Puncture | 26,729 | 11,722 | 11,073 | 191 | 687 | 1,424 | 484 | 277 | 5 | 124 | 142 | 127 | 473 |
| Fracture | 6,694 | 383 | 1,452 | 607 | 1,717 | 816 | 1,002 | 281 | 0 | 8 | 3 | 238 | 187 |
| Sprain, Strain | 63,858 | 1,414 | 3,265 | 1,638 | 7,870 | 766 | 8,450 | 36,667 | 1 | 59 | 28 | 2,080 | 1,620 |
| Multiple Injuries | 4,877 | 195 | 1,000 | 307 | 1,238 | 168 | 593 | 373 | 4 | 43 | 62 | 541 | 353 |
| Occupational Disease | 3,283 | 82 | 313 | 4 | 18 | 15 | 89 | 354 | 0 | 114 | 1,362 | 14 | 918 |
| Other | 26,936 | 1,721 | 4,645 | 512 | 2,411 | 521 | 1,632 | 4,115 | 181 | 557 | 4,615 | 1,263 | 4,763 |
| Unclassified | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |

Source: Bureau of Workers' Compensation, Pennsylvania Department of Labor & Industry

Work Injuries and Illnesses, Pennsylvania 2015 (cont.)

Table 9. Age by Industry Division, Pennsylvania 2015

| AGE | TOTAL | AGRICULTURE, FORESTRY, FISHING & HUNTING | MINING | CONSTRUCTION | MANUFACTURING | TRADE, TRANSPORTATION & PUBLIC UTILITIES | INFORMATION | FINANCIAL ACTIVITIES | PROFESSIONAL & BUSINESS SERVICES | EDUCATIONAL & HEALTH SERVICES | LEISURE & HOSPITALITY SERVICES | OTHER SERVICES | PUBLIC ADMINISTRATION | UNCLASSIFIED |
|------------------|----------------|--|--------------|---------------|---------------|--|--------------|-------------------------|-------------------------------------|----------------------------------|--------------------------------------|----------------|--------------------------|--------------|
| Total | 166,102 | 942 | 1,075 | 10,149 | 22,291 | 41,854 | 1,684 | 3,628 | 12,115 | 45,221 | 11,470 | 3,985 | 11,673 | 15 |
| Under 18 Years | 1,201 | 19 | 1 | 32 | 42 | 221 | 11 | 5 | 36 | 144 | 553 | 53 | 84 | 0 |
| 18-20 Years | 6,776 | 50 | 32 | 355 | 674 | 2,349 | 50 | 71 | 588 | 860 | 1,335 | 185 | 226 | 1 |
| 21-24 Years | 14,807 | 108 | 93 | 801 | 1,725 | 4,189 | 82 | 228 | 1,361 | 3,402 | 1,760 | 414 | 643 | 1 |
| 25-29 Years | 19,854 | 119 | 137 | 1,188 | 2,276 | 4,856 | 141 | 341 | 1,765 | 5,546 | 1,621 | 490 | 1,371 | 3 |
| 30-34 Years | 17,396 | 131 | 139 | 1,266 | 2,106 | 4,157 | 170 | 357 | 1,451 | 4,676 | 1,138 | 416 | 1,386 | 2 |
| 35-39 Years | 15,634 | 108 | 141 | 1,138 | 2,152 | 3,648 | 195 | 344 | 1,210 | 4,067 | 922 | 329 | 1,381 | 0 |
| 40-44 Years | 16,501 | 87 | 120 | 1,053 | 2,339 | 3,932 | 220 | 359 | 1,209 | 4,501 | 772 | 364 | 1,545 | 0 |
| 45-49 Years | 18,134 | 81 | 127 | 1,252 | 2,715 | 4,377 | 187 | 374 | 1,202 | 5,082 | 812 | 399 | 1,524 | 2 |
| 50-54 Years | 19,846 | 95 | 96 | 1,310 | 3,024 | 4,865 | 205 | 517 | 1,266 | 5,717 | 919 | 437 | 1,394 | 1 |
| 55-59 Years | 18,324 | 66 | 106 | 1,038 | 2,855 | 4,450 | 233 | 514 | 1,023 | 5,679 | 783 | 421 | 1,155 | 1 |
| 60-64 Years | 11,338 | 41 | 64 | 512 | 1,756 | 2,843 | 132 | 303 | 578 | 3,730 | 449 | 283 | 644 | 3 |
| 65 Years & Over | 6,114 | 36 | 17 | 188 | 595 | 1,932 | 58 | 206 | 408 | 1,791 | 382 | 186 | 315 | 0 |
| Age Not Reported | 177 | 1 | 2 | 16 | 32 | 35 | 0 | 9 | 18 | 26 | 24 | 8 | 5 | 1 |
| Median Age | 42.2 | 37.1 | 39.6 | 41.4 | 44.6 | 41.9 | 44.4 | 46.4 | 38.5 | 44.3 | 32.0 | 41.4 | 42.4 | 35.0 |

Source: Bureau of Workers' Compensation, Pennsylvania Department of Labor & Industry

Table 10. Age by Gender, Pennsylvania 2015

| | TOTALS | | MALE | | FEMALE | | GENDER NOT REPORTED | |
|------------------|----------------|-----------|---------------|-----------|---------------|----------|---------------------|----------|
| | TOTAL | FATAL | TOTAL | FATAL | TOTAL | FATAL | TOTAL | FATAL |
| Total | 166,102 | 65 | 86,153 | 58 | 61,323 | 4 | 18,626 | 3 |
| Under Age 18 | 1,201 | 0 | 538 | 0 | 501 | 0 | 162 | 0 |
| Age 18-20 | 6,776 | 0 | 3,584 | 0 | 2,482 | 0 | 710 | 0 |
| Age 21-24 | 14,807 | 2 | 7,614 | 2 | 5,570 | 0 | 1,623 | 0 |
| Age 25-29 | 19,854 | 5 | 10,399 | 4 | 7,273 | 0 | 2,182 | 0 |
| Age 30-34 | 17,396 | 2 | 9,466 | 2 | 6,040 | 0 | 1,890 | 0 |
| Age 35-39 | 15,634 | 7 | 8,585 | 6 | 5,402 | 1 | 1,647 | 0 |
| Age 40-44 | 16,501 | 8 | 8,862 | 7 | 5,849 | 1 | 1,790 | 0 |
| Age 45-49 | 18,134 | 7 | 9,407 | 7 | 6,634 | 0 | 2,093 | 0 |
| Age 50-54 | 19,846 | 10 | 9,880 | 10 | 7,713 | 0 | 2,253 | 0 |
| Age 55-59 | 18,324 | 11 | 9,089 | 8 | 7,075 | 2 | 2,160 | 1 |
| Age 60-64 | 11,338 | 7 | 5,660 | 6 | 4,339 | 0 | 1,339 | 1 |
| Age 65 & Over | 6,114 | 6 | 2,992 | 6 | 2,398 | 0 | 724 | 0 |
| Age Not Reported | 177 | 0 | 77 | 0 | 47 | 0 | 53 | 0 |
| Median Age | 42.2 | 50.8 | 41.6 | 50.5 | 42.9 | 45.0 | 43.0 | 32.5 |

Source: Bureau of Workers' Compensation, Pennsylvania Department of Labor & Industry

Work Injuries and Illnesses, Pennsylvania 2015 (cont.)

Table 11. County by Industry Division, Pennsylvania 2015

| COUNTY | TOTAL | AGRICULTURE, FORESTRY, FISHING & HUNTING | MINING | CONSTRUCTION | MANUFACTURING | TRADE, TRANSPORTATION & PUBLIC UTILITIES | INFORMATION | FINANCIAL ACTIVITIES | PROFESSIONAL & BUSINESS SERVICES | EDUCATIONAL & HEALTH SERVICES | LEISURE & HOSPITALITY SERVICES | OTHER SERVICES | PUBLIC ADMINISTRATION | UNCLASSIFIED |
|--------------|----------------|--|--------------|---------------|---------------|--|--------------|-------------------------|-------------------------------------|----------------------------------|--------------------------------------|----------------|--------------------------|--------------|
| Total | 166,102 | 942 | 1,075 | 10,149 | 22,291 | 41,855 | 1,684 | 3,628 | 12,115 | 45,221 | 11,470 | 3,985 | 11,673 | 14 |
| Adams | 972 | 96 | 0 | 102 | 260 | 97 | 0 | 12 | 35 | 274 | 29 | 10 | 57 | 0 |
| Allegheny | 14,015 | 3 | 20 | 828 | 979 | 3,839 | 608 | 525 | 759 | 4,052 | 1,067 | 345 | 989 | 1 |
| Armstrong | 306 | 6 | 47 | 18 | 43 | 56 | 1 | 13 | 14 | 74 | 2 | 5 | 27 | 0 |
| Beaver | 761 | 0 | 0 | 55 | 159 | 150 | 2 | 10 | 37 | 250 | 31 | 21 | 46 | 0 |
| Bedford | 431 | 10 | 97 | 18 | 73 | 51 | 0 | 20 | 104 | 21 | 14 | 10 | 13 | 0 |
| Berks | 5,390 | 103 | 7 | 258 | 1,507 | 947 | 14 | 58 | 370 | 1,389 | 100 | 102 | 535 | 0 |
| Blair | 1,820 | 4 | 0 | 78 | 218 | 706 | 19 | 12 | 41 | 426 | 236 | 33 | 47 | 0 |
| Bradford | 525 | 6 | 8 | 9 | 176 | 78 | 0 | 5 | 31 | 139 | 14 | 8 | 51 | 0 |
| Bucks | 5,100 | 5 | 2 | 397 | 552 | 932 | 16 | 109 | 790 | 1,701 | 256 | 98 | 242 | 0 |
| Butler | 1,718 | 1 | 15 | 134 | 259 | 618 | 11 | 4 | 107 | 338 | 154 | 30 | 47 | 0 |
| Cambria | 743 | 0 | 0 | 60 | 117 | 114 | 1 | 5 | 45 | 243 | 39 | 18 | 101 | 0 |
| Cameron | 28 | 0 | 0 | 0 | 15 | 0 | 0 | 0 | 0 | 5 | 1 | 0 | 7 | 0 |
| Carbon | 299 | 1 | 0 | 7 | 35 | 31 | 43 | 3 | 20 | 98 | 32 | 7 | 22 | 0 |
| Centre | 1,076 | 5 | 15 | 110 | 72 | 102 | 4 | 15 | 48 | 522 | 90 | 10 | 83 | 0 |
| Chester | 4,666 | 197 | 2 | 328 | 541 | 623 | 7 | 109 | 328 | 1,893 | 170 | 143 | 325 | 0 |
| Clarion | 238 | 1 | 2 | 6 | 32 | 20 | 1 | 2 | 1 | 127 | 19 | 6 | 21 | 0 |
| Clearfield | 441 | 4 | 2 | 12 | 60 | 154 | 0 | 2 | 15 | 124 | 29 | 19 | 19 | 1 |
| Clinton | 202 | 11 | 3 | 12 | 95 | 24 | 0 | 0 | 5 | 27 | 4 | 4 | 17 | 0 |
| Columbia | 436 | 7 | 0 | 21 | 133 | 58 | 1 | 9 | 40 | 88 | 50 | 8 | 21 | 0 |
| Crawford | 480 | 12 | 22 | 18 | 163 | 57 | 0 | 1 | 20 | 104 | 23 | 9 | 51 | 0 |
| Cumberland | 1,841 | 13 | 15 | 155 | 365 | 239 | 0 | 56 | 136 | 541 | 138 | 79 | 104 | 0 |
| Dauphin | 3,847 | 7 | 0 | 175 | 453 | 846 | 4 | 130 | 148 | 1,617 | 324 | 55 | 88 | 0 |
| Delaware | 4,044 | 9 | 0 | 243 | 389 | 694 | 2 | 87 | 277 | 1,442 | 185 | 116 | 600 | 0 |
| Elk | 297 | 2 | 1 | 8 | 183 | 20 | 0 | 1 | 12 | 57 | 3 | 2 | 8 | 0 |
| Erie | 2,641 | 24 | 1 | 165 | 928 | 263 | 15 | 131 | 174 | 597 | 169 | 46 | 128 | 0 |
| Fayette | 762 | 1 | 1 | 31 | 108 | 168 | 7 | 1 | 39 | 261 | 42 | 28 | 75 | 0 |
| Forest | 227 | 2 | 0 | 1 | 0 | 1 | 0 | 2 | 18 | 202 | 1 | 0 | 0 | 0 |
| Franklin | 867 | 9 | 10 | 52 | 147 | 121 | 0 | 5 | 60 | 273 | 128 | 20 | 42 | 0 |
| Fulton | 113 | 1 | 13 | 8 | 59 | 2 | 0 | 0 | 19 | 9 | 0 | 0 | 2 | 0 |
| Greene | 185 | 0 | 35 | 22 | 11 | 29 | 15 | 2 | 1 | 54 | 3 | 4 | 9 | 0 |
| Huntingdon | 139 | 12 | 2 | 10 | 32 | 13 | 0 | 1 | 19 | 30 | 5 | 6 | 9 | 0 |
| Indiana | 441 | 13 | 39 | 62 | 87 | 56 | 5 | 5 | 23 | 77 | 29 | 12 | 33 | 0 |
| Jefferson | 383 | 0 | 12 | 12 | 167 | 26 | 0 | 1 | 8 | 113 | 18 | 5 | 21 | 0 |
| Juniata | 90 | 1 | 0 | 5 | 29 | 39 | 0 | 1 | 4 | 5 | 0 | 1 | 5 | 0 |
| Lackawanna | 2,407 | 0 | 2 | 59 | 338 | 398 | 6 | 38 | 130 | 1,026 | 146 | 63 | 200 | 1 |
| Lancaster | 5,910 | 60 | 28 | 656 | 945 | 1,264 | 33 | 111 | 536 | 1,497 | 397 | 142 | 241 | 0 |
| Lawrence | 631 | 0 | 2 | 43 | 181 | 54 | 2 | 76 | 12 | 191 | 17 | 12 | 41 | 0 |
| Lebanon | 1,019 | 2 | 2 | 59 | 234 | 203 | 1 | 28 | 65 | 330 | 22 | 23 | 50 | 0 |
| Lehigh | 4,133 | 18 | 48 | 167 | 634 | 1,275 | 37 | 19 | 287 | 955 | 352 | 91 | 250 | 0 |
| Luzerne | 2,808 | 1 | 18 | 121 | 413 | 691 | 21 | 25 | 289 | 798 | 212 | 87 | 131 | 1 |
| Lycoming | 1,503 | 8 | 9 | 54 | 449 | 184 | 0 | 7 | 41 | 625 | 38 | 28 | 60 | 0 |

Work Injuries and Illnesses, Pennsylvania 2015 (cont.)

Table 11. County by Industry Division, Pennsylvania 2015

| COUNTY | TOTAL | AGRICULTURE, FORESTRY, FISHING, & HUNTING | NATURAL RESOURCES & MINING | CONSTRUCTION | MANUFACTURING | TRADE, TRANSPORTATION & PUBLIC UTILITIES | INFORMATION | FINANCIAL ACTIVITIES | PROFESSIONAL & BUSINESS SERVICES | EDUCATIONAL & HEALTH SERVICES | LEISURE & HOSPITALITY SERVICES | OTHER SERVICES | PUBLIC ADMINISTRATION | UNCLASSIFIED |
|----------------------|--------|---|-------------------------------|--------------|---------------|--|-------------|-------------------------|-------------------------------------|----------------------------------|--------------------------------------|----------------|--------------------------|--------------|
| McKean | 280 | 0 | 8 | 10 | 53 | 30 | 2 | 2 | 11 | 128 | 8 | 7 | 21 | 0 |
| Mercer | 919 | 2 | 2 | 49 | 247 | 157 | 1 | 6 | 25 | 337 | 29 | 11 | 53 | 0 |
| Mifflin | 376 | 1 | 0 | 17 | 119 | 81 | 0 | 0 | 8 | 93 | 22 | 3 | 32 | 0 |
| Monroe | 873 | 0 | 0 | 47 | 49 | 135 | 0 | 8 | 44 | 289 | 201 | 21 | 79 | 0 |
| Montgomery | 7,481 | 6 | 2 | 808 | 990 | 1,100 | 17 | 199 | 546 | 2,953 | 519 | 94 | 247 | 0 |
| Montour | 1,035 | 4 | 0 | 3 | 8 | 14 | 1 | 3 | 3 | 983 | 1 | 4 | 11 | 0 |
| Northampton | 2,795 | 1 | 0 | 159 | 507 | 340 | 16 | 17 | 77 | 1,070 | 116 | 51 | 441 | 0 |
| Northumberland | 1,394 | 16 | 15 | 54 | 148 | 837 | 0 | 3 | 26 | 126 | 119 | 6 | 44 | 0 |
| Perry | 167 | 5 | 0 | 18 | 24 | 48 | 0 | 0 | 11 | 37 | 2 | 6 | 16 | 0 |
| Philadelphia | 13,612 | 1 | 2 | 1,018 | 745 | 2,638 | 165 | 285 | 399 | 4,622 | 865 | 695 | 2,173 | 4 |
| Pike | 114 | 0 | 0 | 5 | 0 | 4 | 1 | 8 | 1 | 48 | 9 | 12 | 26 | 0 |
| Potter | 106 | 3 | 0 | 8 | 43 | 20 | 8 | 0 | 2 | 14 | 2 | 1 | 5 | 0 |
| Schuylkill | 738 | 18 | 23 | 39 | 192 | 101 | 2 | 0 | 78 | 152 | 26 | 11 | 96 | 0 |
| Snyder | 194 | 0 | 0 | 16 | 101 | 22 | 0 | 0 | 4 | 29 | 3 | 8 | 11 | 0 |
| Somerset | 405 | 5 | 11 | 34 | 72 | 54 | 0 | 10 | 21 | 102 | 37 | 20 | 39 | 0 |
| Sullivan | 20 | 0 | 3 | 2 | 3 | 0 | 0 | 0 | 0 | 8 | 0 | 0 | 4 | 0 |
| Susquehanna | 130 | 2 | 11 | 13 | 17 | 17 | 0 | 1 | 10 | 33 | 13 | 2 | 11 | 0 |
| Tioga | 157 | 5 | 8 | 15 | 32 | 39 | 0 | 3 | 2 | 20 | 8 | 7 | 18 | 0 |
| Union | 389 | 1 | 0 | 28 | 65 | 46 | 0 | 2 | 9 | 184 | 27 | 0 | 27 | 0 |
| Venango | 345 | 2 | 4 | 18 | 109 | 111 | 0 | 3 | 4 | 69 | 4 | 7 | 14 | 0 |
| Warren | 224 | 1 | 4 | 9 | 84 | 41 | 0 | 12 | 3 | 42 | 6 | 7 | 14 | 0 |
| Washington | 1,346 | 2 | 78 | 147 | 247 | 236 | 2 | 16 | 62 | 350 | 99 | 26 | 81 | 0 |
| Wayne | 239 | 1 | 0 | 13 | 17 | 63 | 1 | 5 | 10 | 38 | 43 | 12 | 36 | 0 |
| Westmoreland | 2,924 | 10 | 8 | 247 | 823 | 644 | 5 | 29 | 127 | 426 | 358 | 79 | 168 | 0 |
| Wyoming | 112 | 9 | 2 | 8 | 10 | 43 | 0 | 3 | 2 | 13 | 3 | 4 | 15 | 0 |
| York | 4,118 | 19 | 3 | 320 | 1,156 | 902 | 19 | 28 | 465 | 657 | 103 | 86 | 360 | 0 |
| Out of State | 51,674 | 173 | 411 | 2,465 | 4,789 | 18,889 | 568 | 1,344 | 5,057 | 9,803 | 4,258 | 1,102 | 2,809 | 16 |
| County Not Specified | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Source: Bureau of Workers' Compensation, Pennsylvania Department of Labor & Industry

Work Injuries and Illnesses, Pennsylvania 2015 *(cont.)*

Methodology

Injuries and illnesses are reported to the bureau by Electronic Data Interchange (EDI) or through the bureau's website. The narrative description of the accident or exposure is coded for type of injury, part of body affected and cause of injury. These characteristics are classified according to the National Council on Compensation Insurance Coding System as it refers to work-related injuries. The nature of business is classified according to the North American Industry Classification System. In Tables 4, 5 and 6 of this publication, the Mining, Construction and Manufacturing industries are classified at the four-digit level. All other industries are classified at the three-digit level. Tables 1, 9 and 11 are at the division level. Age and gender are obtained directly from the electronic report.

The data tabulated in this report refers to the years in which the injury or illness occurred.

Glossary

North American Industry Classification System (NAICS):

A classification system developed by the Office of Statistical Standards, Executive Office of the President/Office of Management and Budget, for use in classifying firms by type of activity in which they are engaged. Each firm is assigned an industry code for its major activity, which is determined by the product or group of products produced or services rendered.

Cause of Injury:

Description of the event which directly resulted in the injury, i.e., struck by or against, fall, caught in, under or between, overexertion, etc.

Type of Injury:

Result of the injury or illness, i.e., cut, bruise, fracture, amputation, sprain, etc.

Part of Body Affected:

The part of the worker's body directly affected by the injury or illness.

Work Injury and Illness Rate:

Injury and illness rates for selected industries are obtained by dividing the number of injuries or illnesses reported during the year by the estimated average preliminary employment for 12 months, times 1,000.

Age and Gender:

Obtained directly from the First Report of Injury at time of injury.

Electronic Data Interchange (EDI):

Process of submitting a First Report of Injury electronically.

Web:

Process of submitting a First Report of Injury via the Internet.

Benefits Paid, 2012-2014

Indemnity and Medical Breakdown*

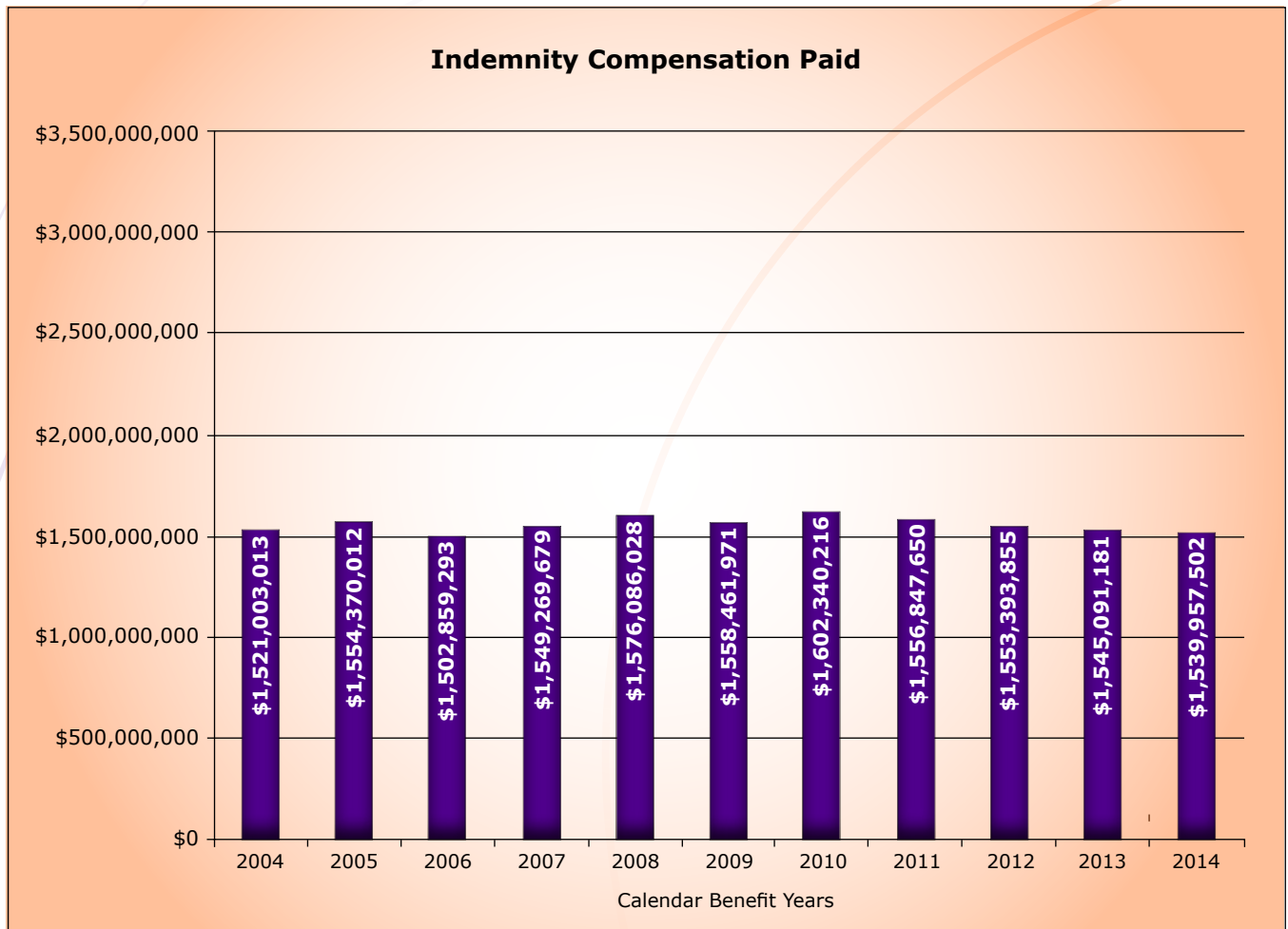
| | Indemnity Compensation Paid | Medical Compensation Paid | Total Compensation Paid |
|--------------------------------------|----------------------------------|----------------------------------|-----------------------------------|
| 2014 | | | |
| Commercial Insurance Carriers | \$1,077,990,520 | \$1,014,623,665 | \$2,092,614,185 70.7% |
| State Workers' Insurance Fund (SWIF) | \$117,386,275 | \$103,548,897 | \$220,935,172 7.5% |
| Individual Self-Insurers | \$310,560,789 | \$265,811,261 | \$576,372,050 19.5% |
| Group Self-Insurance Funds | \$34,019,918 | \$34,949,452 | \$68,969,370 2.3% |
| Total | \$1,539,957,502 52.0% | \$1,418,933,275 48.0% | \$2,958,890,777 100.0% |
| 2013 | | | |
| Commercial Insurance Carriers | \$1,080,680,791 | \$1,002,944,792 | \$2,083,625,583 70.8% |
| State Workers' Insurance Fund (SWIF) | \$110,557,457 | \$94,013,579 | \$204,571,036 7.0% |
| Individual Self-Insurers | \$322,078,532 | \$265,793,783 | \$587,872,315 20.0% |
| Group Self-Insurance Funds | \$31,774,401 | \$33,444,562 | \$65,218,963 2.2% |
| Total | \$1,545,091,181 52.5% | \$1,396,196,716 47.5% | \$2,941,287,897 100.0% |
| 2012 | | | |
| Commercial Insurance Carriers | \$1,082,688,372 | \$978,269,425 | \$2,060,957,797 71.3% |
| State Workers' Insurance Fund (SWIF) | \$117,523,446 | \$77,038,482 | \$194,561,928 6.7% |
| Individual Self-Insurers | \$320,413,275 | \$249,397,782 | \$569,811,057 19.7% |
| Group Self-Insurance Funds | \$32,768,762 | \$32,004,270 | \$64,773,032 2.2% |
| Total | \$1,553,393,855 53.7% | \$1,336,709,959 46.3% | \$2,890,103,814 100.0% |
| 2011 | | | |
| Commercial Insurance Carriers | \$1,088,803,645 | \$948,223,266 | \$2,037,026,911 71.1% |
| State Workers' Insurance Fund (SWIF) | \$133,346,188 | \$84,576,702 | \$217,922,890 7.6% |
| Individual Self-Insurers | \$301,381,200 | \$240,467,642 | \$541,848,842 18.9% |
| Group Self-Insurance Funds | \$33,316,617 | \$33,629,289 | \$66,945,906 2.3% |
| Total | \$1,556,847,650 54.4% | \$1,306,896,899 45.6% | \$2,863,744,549 100.0% |

*2015 data will become available during the fourth quarter of 2016.

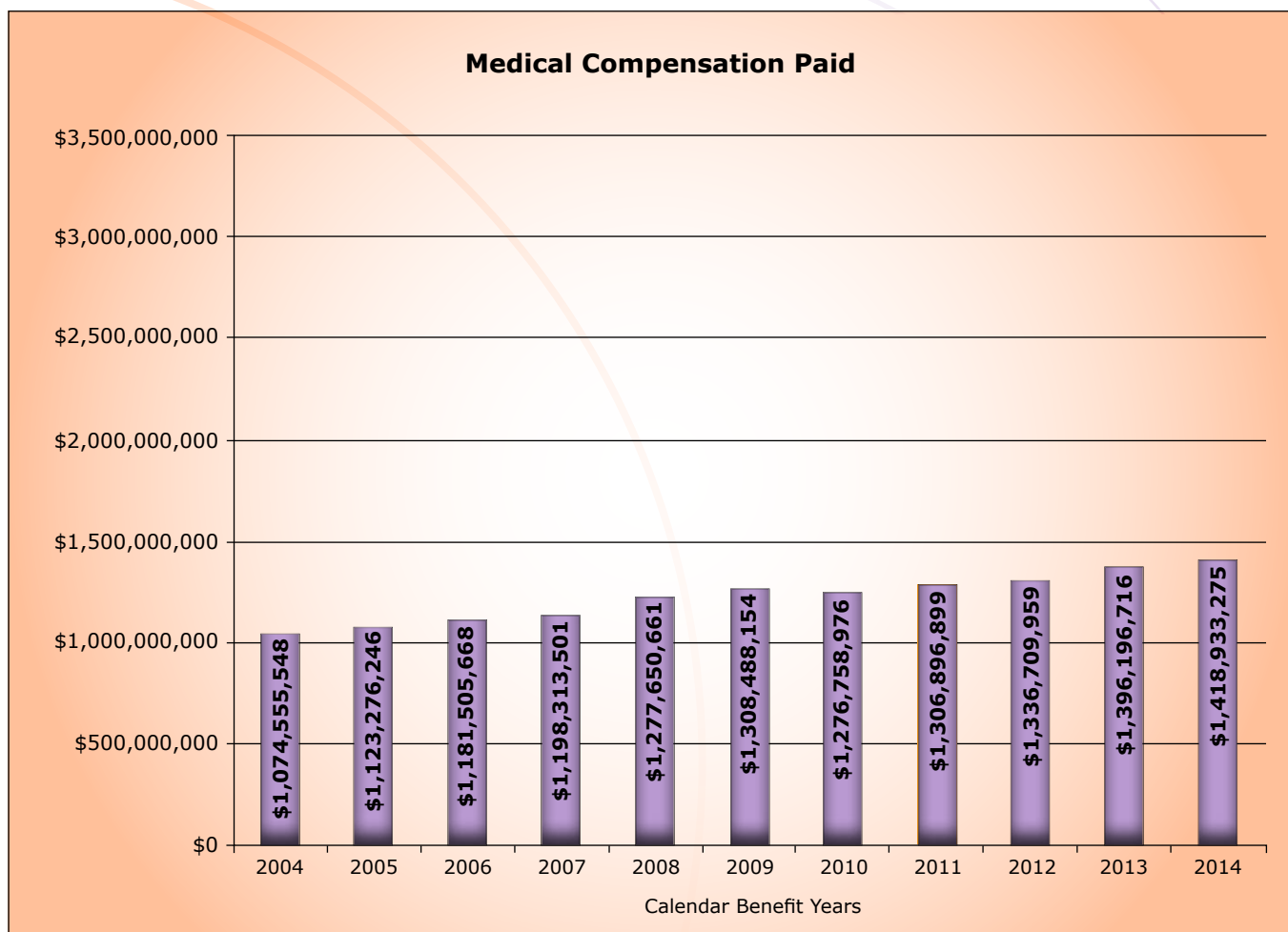
Note: Percentages may not total 100% due to rounding.

Source: Bureau of Workers' Compensation, Pennsylvania Department of Labor & Industry

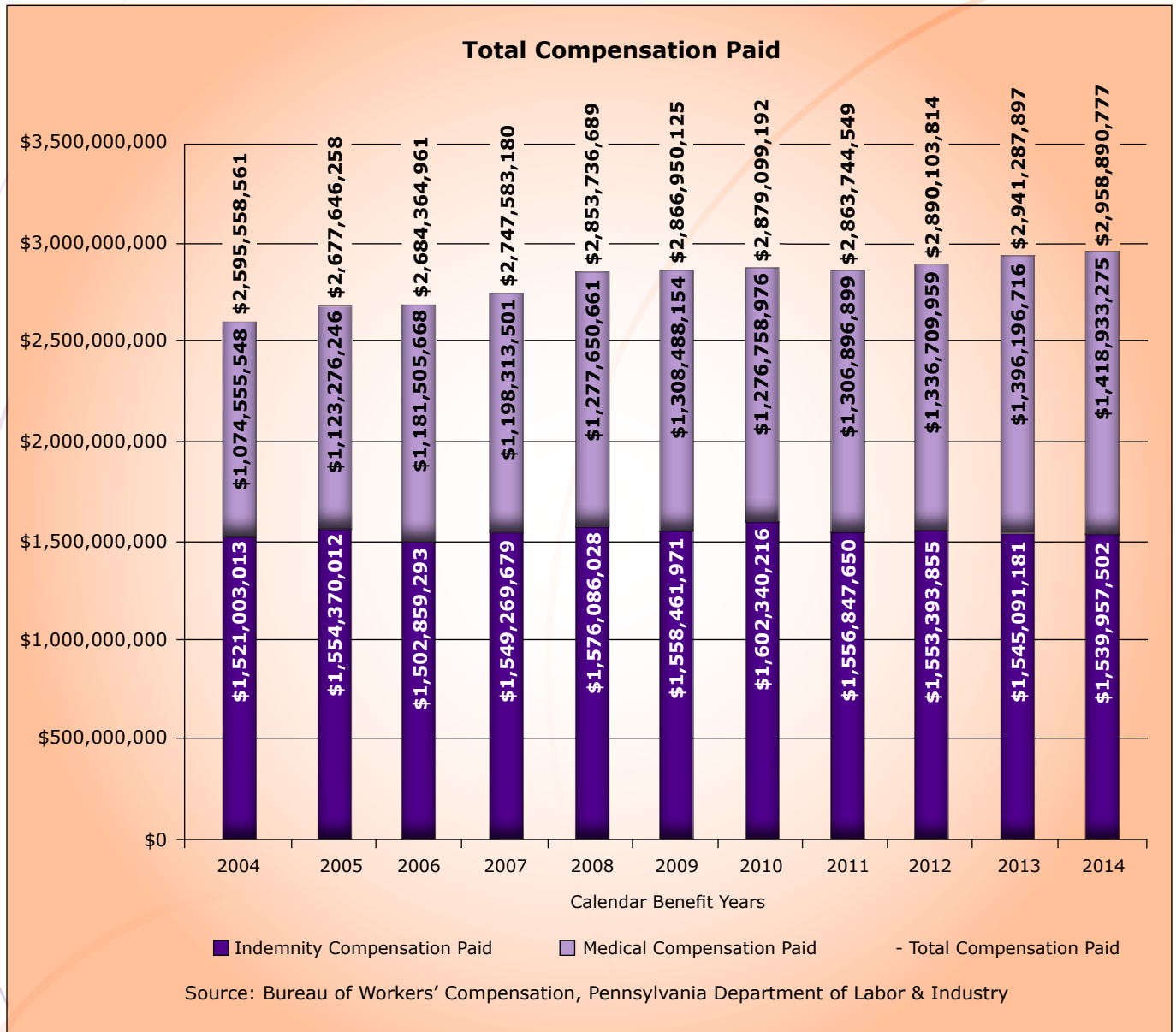
Total Workers' Compensation Paid 2004-2014*



Total Workers' Compensation Paid 2004-2014* (cont.)



Total Workers' Compensation Paid 2004-2014* (cont.)



*2015 data will become available during the fourth quarter of 2016.

Source: Bureau of Workers' Compensation, Pennsylvania Department of Labor & Industry



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