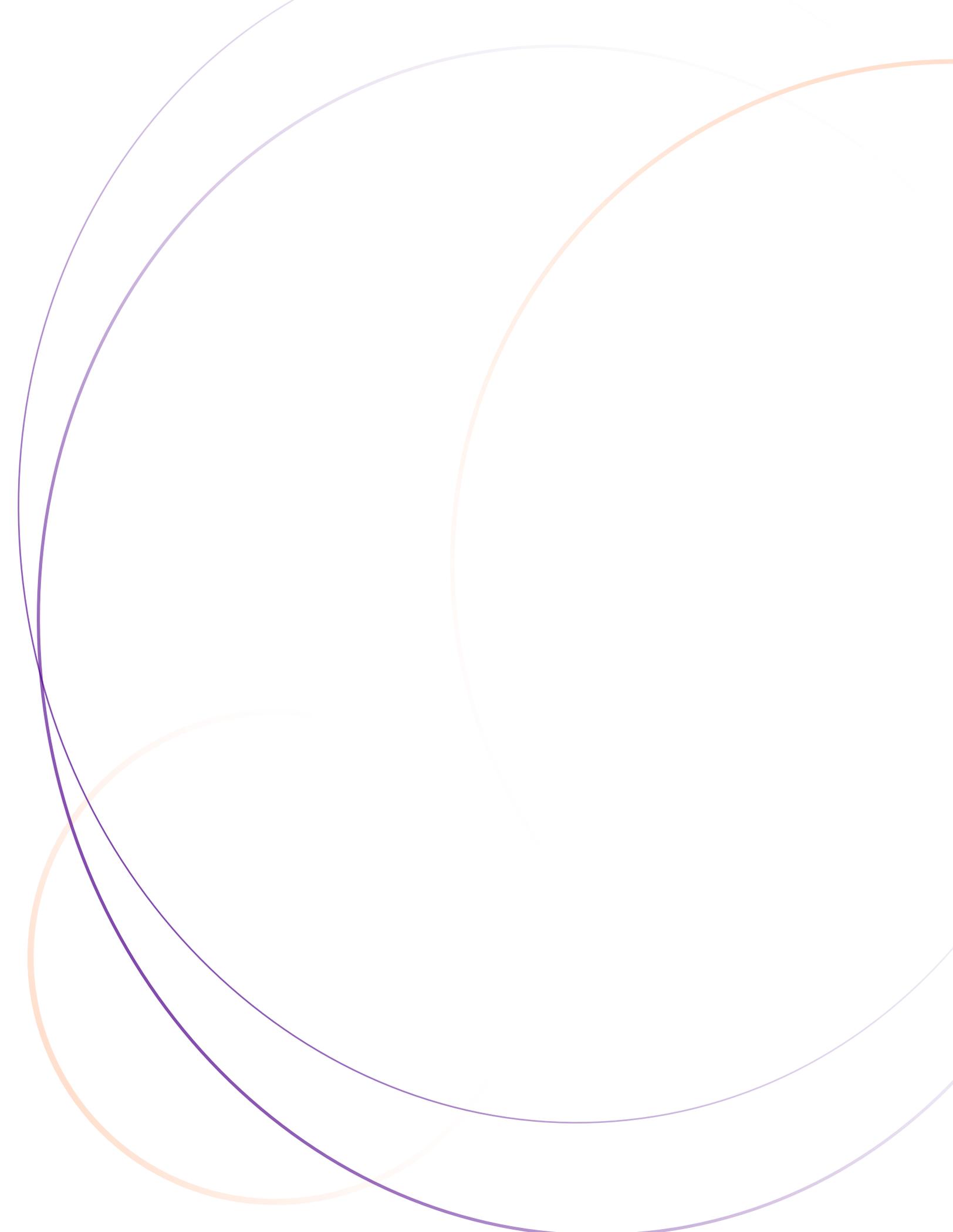


PENNSYLVANIA WORKERS' COMPENSATION & WORKPLACE SAFETY

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', written over a light blue circular graphic element.

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 written in a cursive style with a large, stylized 'M' and 'V'.

Michael Vovakes

Table of Contents

Overview of the PA Workers' Compensation Program

A Brief History of Pennsylvania's Workers' Compensation Law	1
Mission Statement	1
Basic Benefits	2
The Flow of a Pennsylvania Workers' Compensation Claim	3
The Flow of a Pennsylvania Workers' Compensation Claim (Litigated)	4
Funding for Pennsylvania's Workers' Compensation System.....	5
Workers' Compensation Administration Fund Budget, Fiscal Year 2014-15	6

Workers' Compensation Updates

Workers' Compensation Automation and Integration System	7
The Workers' Compensation Rules Committee ..	7
Workers' Compensation Advisory Council	7
Kids' Chance of Pennsylvania Inc.	8
Total Disability Weekly Workers' Compensation Rates	8

Bureau Personnel

Organization Chart	10
--------------------------	----

Bureau Divisions

Director's Office, Compliance Section	11
Director's Office, Information Writer.....	11
Director's Office, Uninsured Employers Guaranty Fund	12
Administrative Support Division.....	13
Claims Management Division	13
Health and Safety Division.....	15
Health Care Services Review Division	16
Self-Insurance Division	17
Legal Division	18

Overview of the Office of Adjudication

Primary Functions.....	20
Accomplishments	20
Mission Statement	20
Judge Managers	21
Administrative Officers	21

Office of Adjudication Updates

Judge Procedural Questionnaire	22
Alternative Dispute Resolution Services	22

Office of Adjudication Personnel

Organization Chart	23
District Offices	24

Office of Adjudication Statistical Review

Petitions Assigned to Judges (Not Remands)	25
Petitions and Remands Assigned vs. Judges' Decisions	25

Reportable Injuries vs. Total Petitions and Remands vs. Total Claim Petitions	26
Petitions Assigned by County	27

Overview of the Workers' Compensation Appeal Board

Mission Statement	28
Primary Functions.....	28
Accomplishments	28
WCAB to Closely Track Brief Due Dates	28
Commissioners.....	29

Workplace Safety

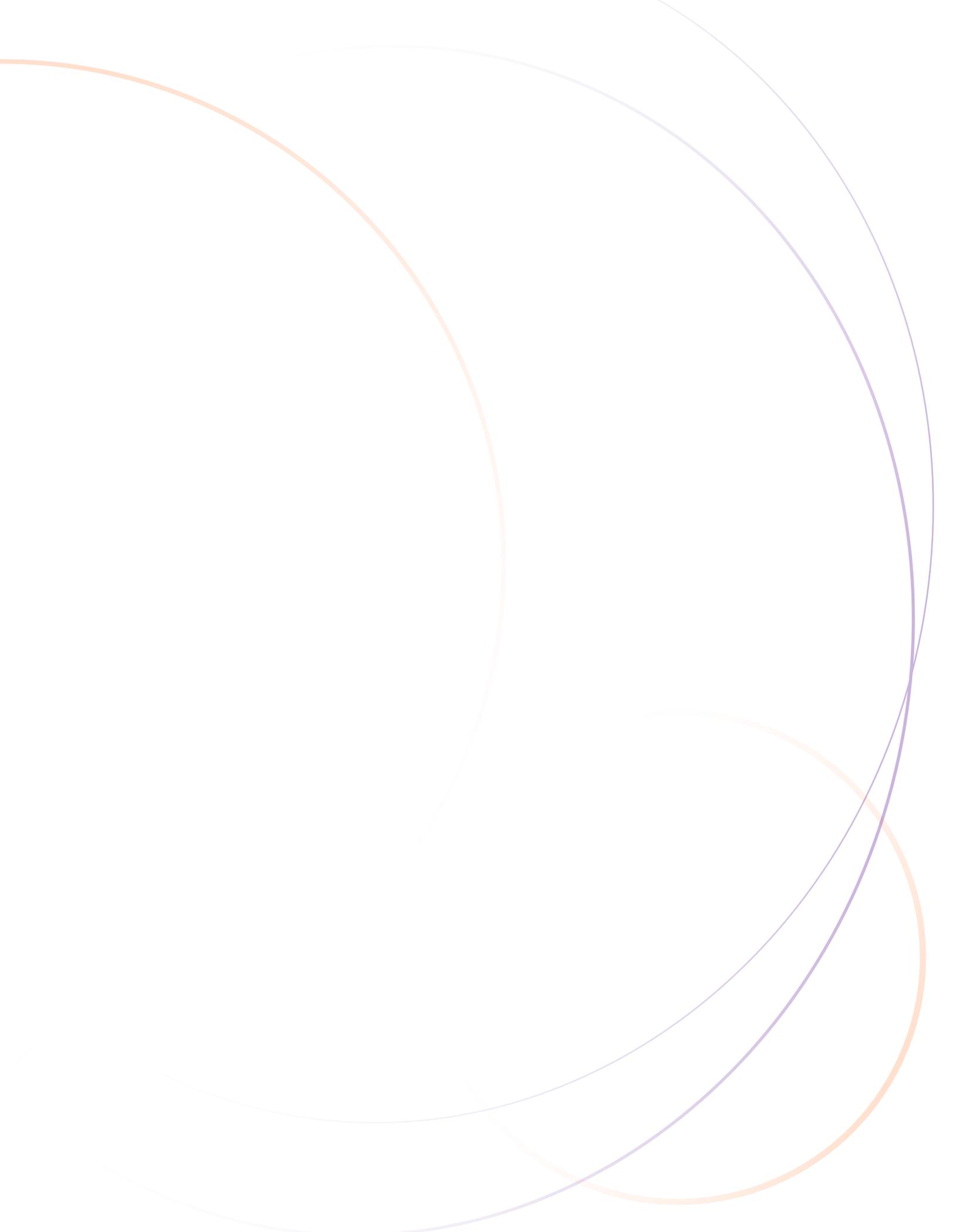
Governor's Occupational Safety and Health Conference	30
Governor's Award for Safety Excellence	30
2015 Governor's Award for Safety Excellence Winners	31

More Information

On the Web	34
Publications Available from the Bureau of Workers' Compensation.....	34
Workers' Compensation Offices of Adjudication Directory.....	36
Bureau of Workers' Compensation Directory..	37
Workers' Compensation and Office of Adjudication Contact Information	38

Work Injuries and Illnesses

Scope	43
Work Injuries and Illnesses	43
First Reports of Injury	45
Table 1. Work Injuries and Illnesses by Major Industry	45
Table 2. Historical Series – Work Injuries and Illnesses.....	46
Type of Injury or Illness	47
Part of Body Affected	48
Cause of Injury	49
Age of Injured Worker.....	50
Gender of Injured Worker	51
County Where Injury or Illness Occurred	51
Table 3. Injury and Illness Rates in Selected Industries	52
Table 4. Industry by Type of Injury or Illness... ..	54
Table 5. Industry by Part of Body Affected.....	59
Table 6. Industry by Cause of Injury	65
Table 7. Type of Injury or Illness by Body Part Affected	72
Table 8. Type of Injury or Illness by Cause of Injury	72
Table 9. Age by Industry Division.....	73
Table 10. Age by Gender	73
Table 11. County by Industry Division	74
Methodology & Glossary	76



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.

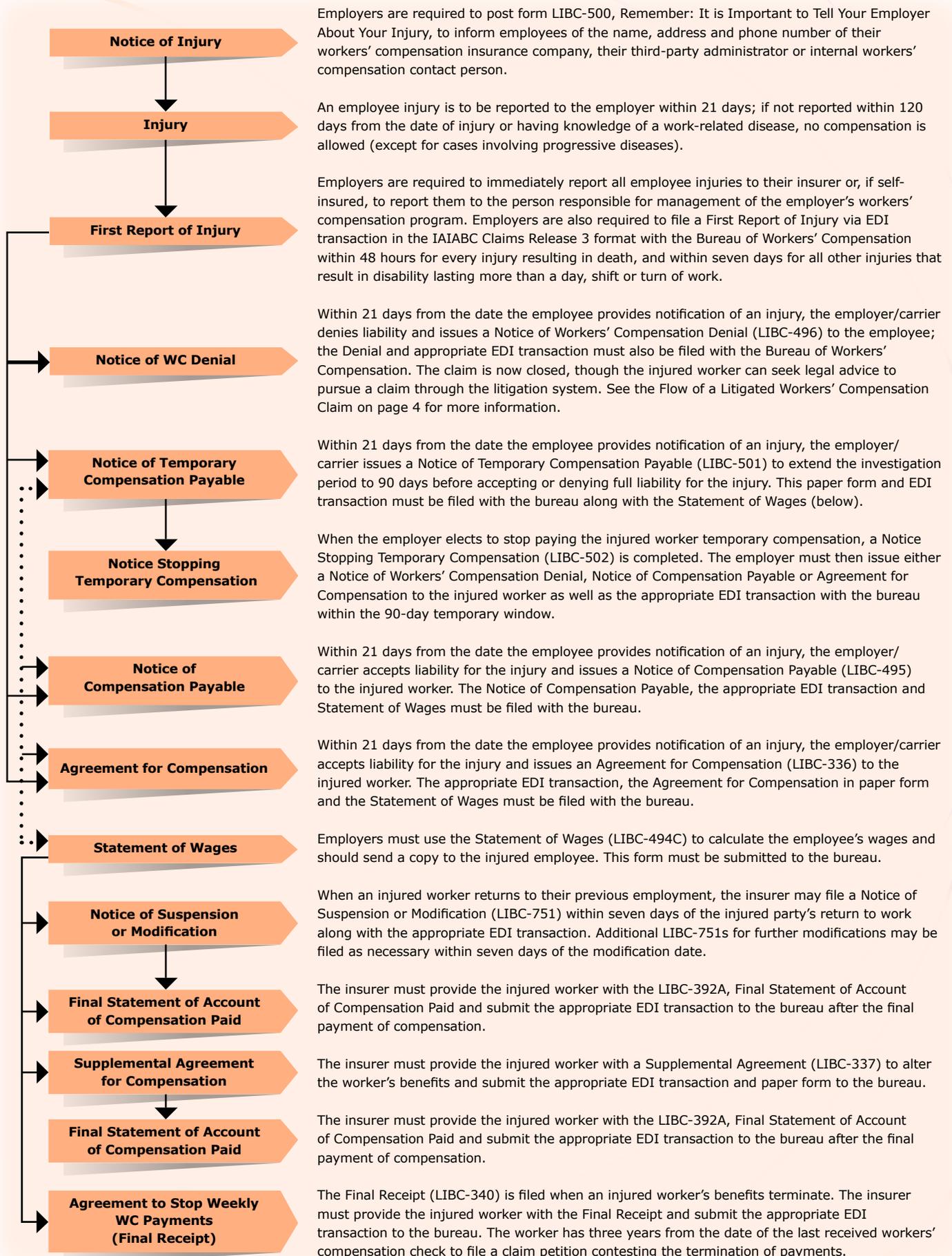
Death Benefits

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.

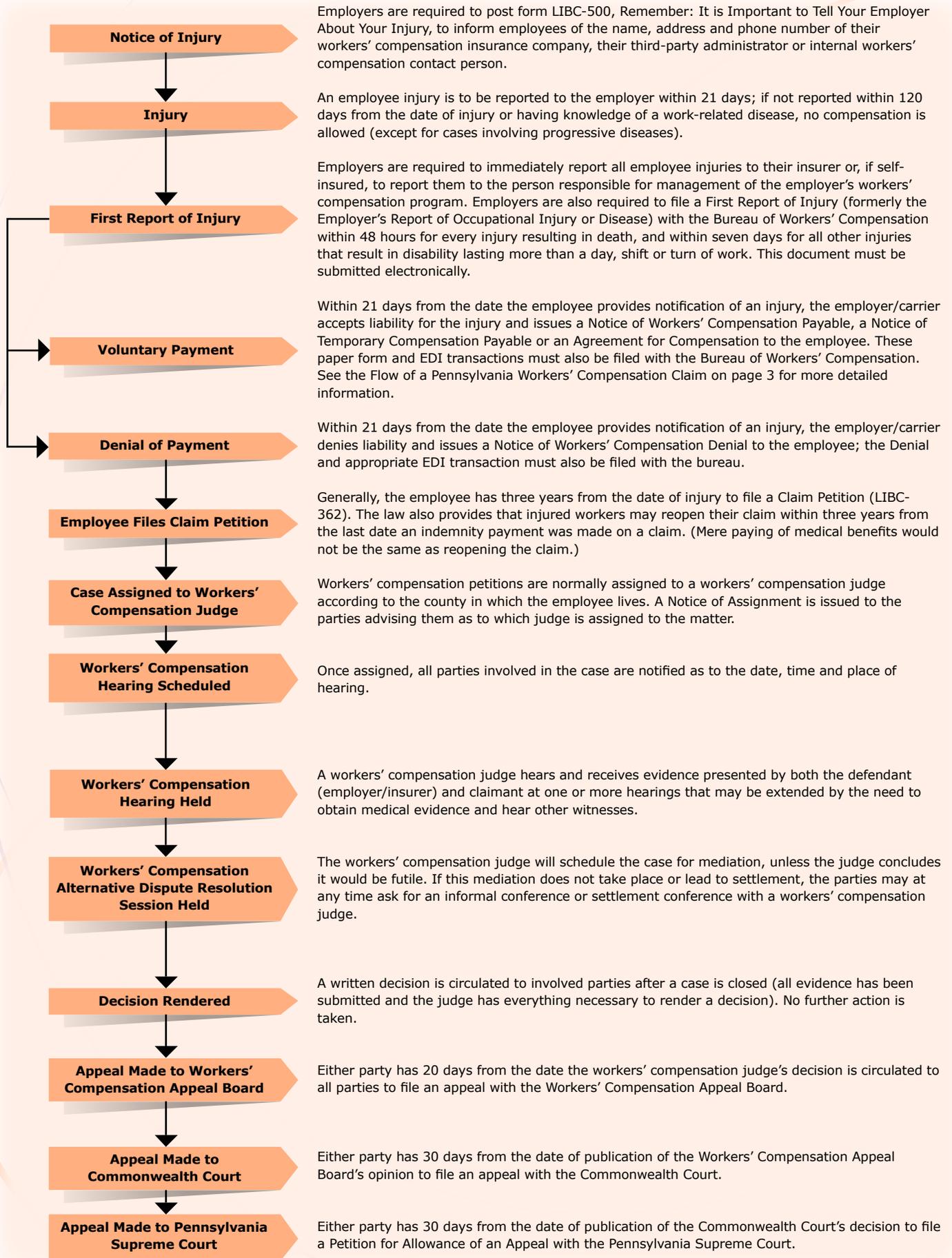
Subsequent Injuries

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.

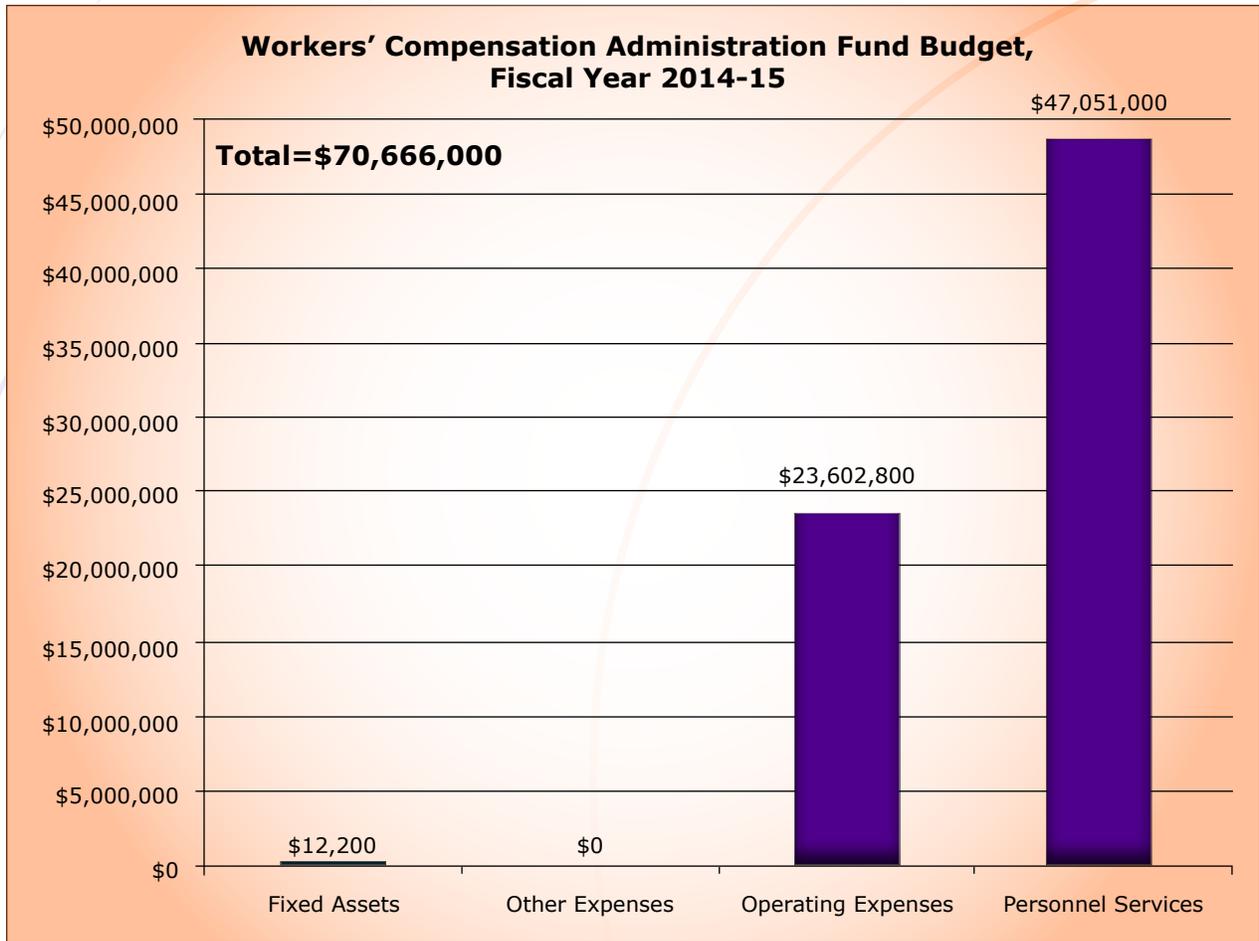
Assessment Determination/Amount: For new self-insurers starting self-insurance after Oct. 30, 1993, the assessment is 0.5 percent of their modified premium for the 12 months immediately preceding the start of self-insurance. Existing and former self-insurers with runoff claims may be assessed on an as-needed 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

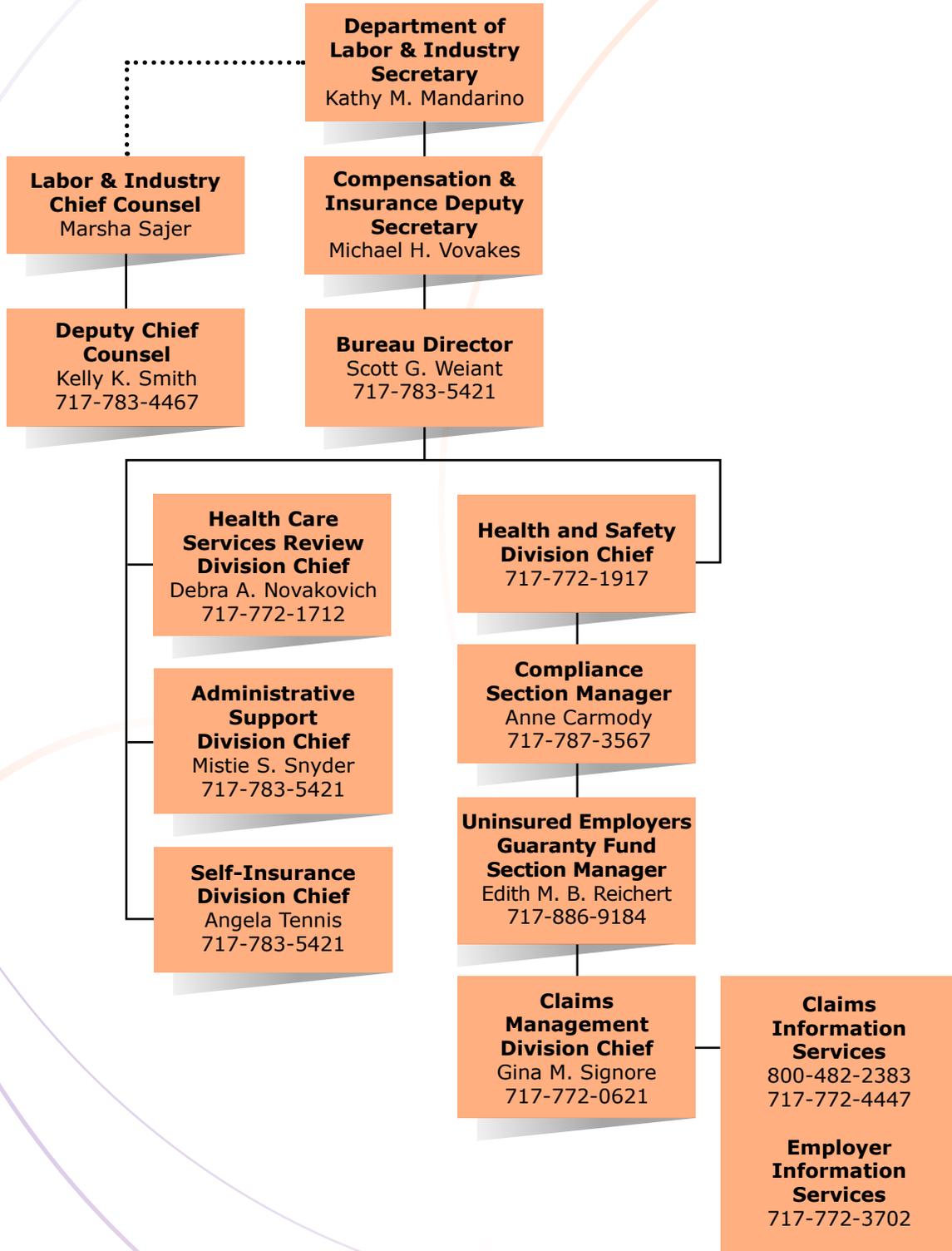
Year	Statewide Average Weekly Wage/ Maximum Compensation Rate Payable	50 Percent of Statewide Average Weekly Wage/50 Percent of Maximum Compensation Rate Payable
2002	\$662.00	\$331.00
2003	\$675.00	\$337.50
2004	\$690.00	\$345.00
2005	\$716.00	\$358.00
2006	\$745.00	\$372.50
2007	\$779.00	\$389.50
2008	\$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 prosequi*.

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 prosequi*.

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.

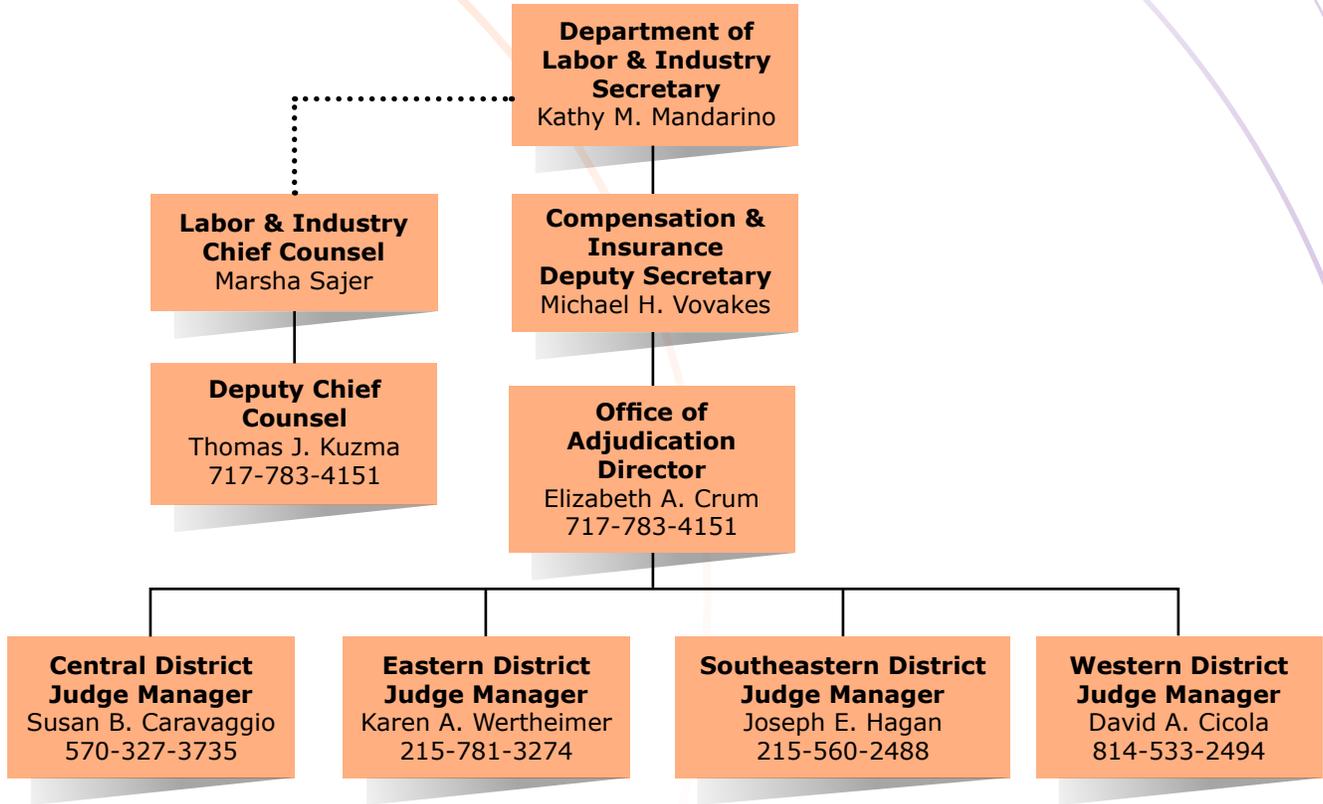
Parties retain control over the outcome. There is no cost when a workers' compensation judge serves as the neutral party. Other potential benefits of this system include:

- 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

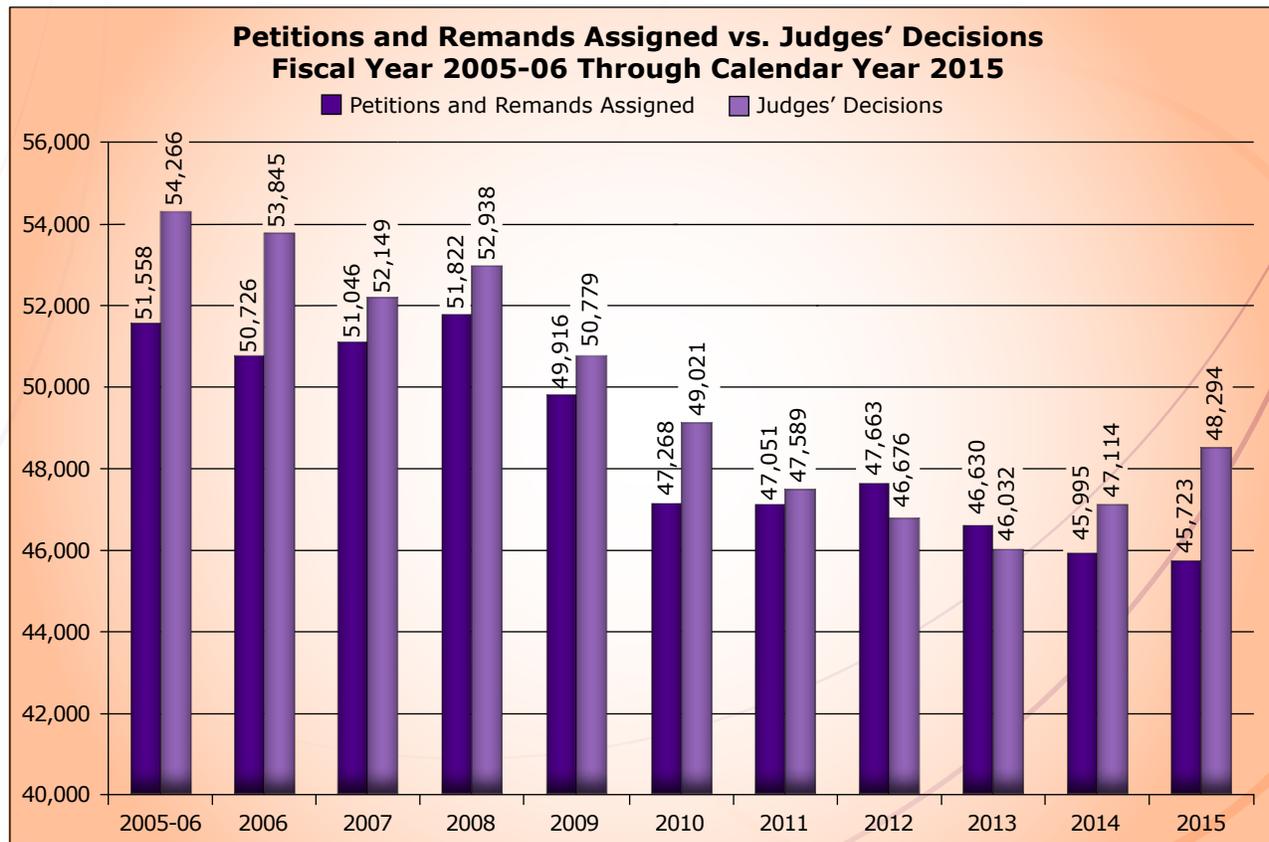


Office of Adjudication Statistical Review

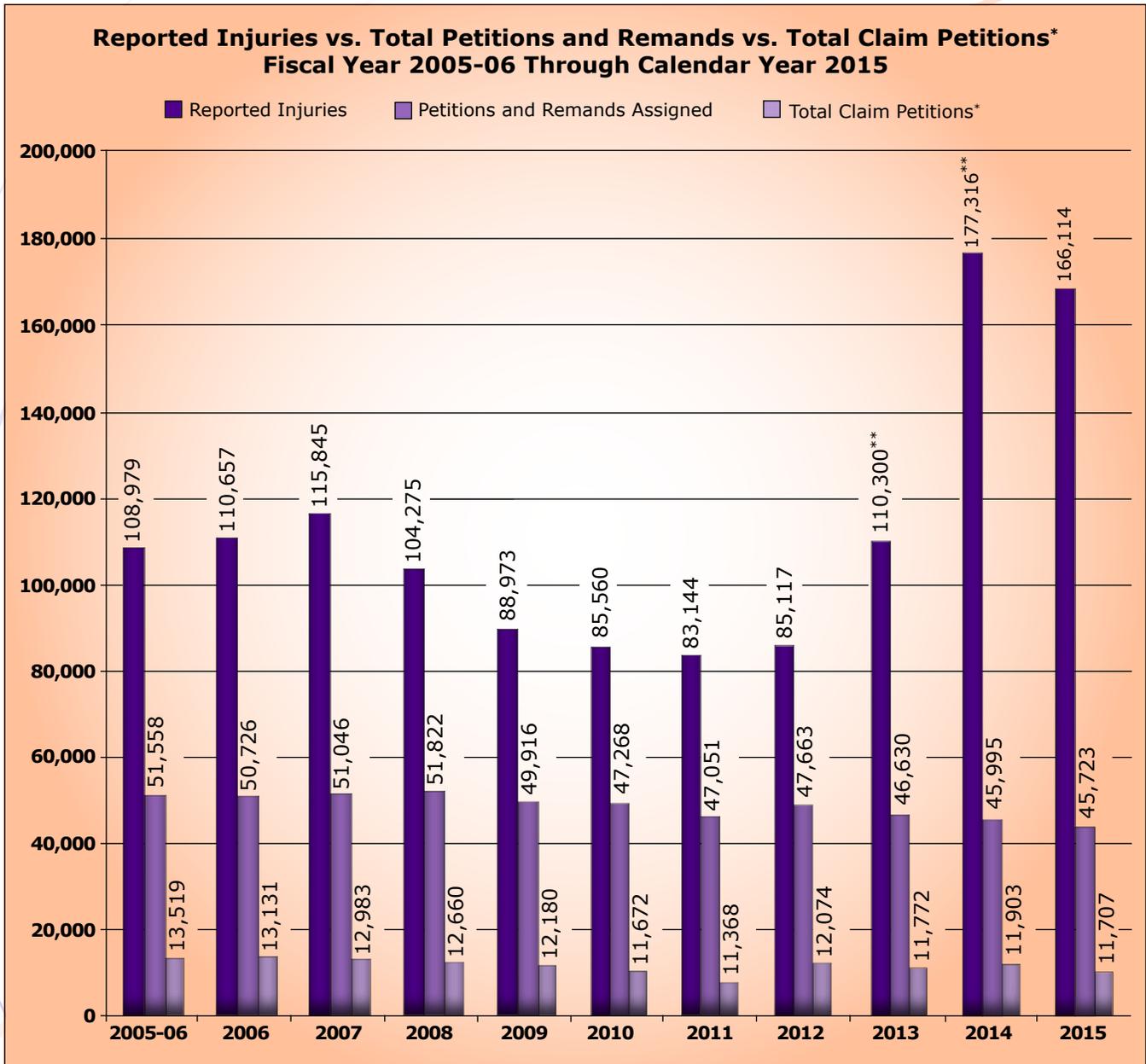
Petitions Assigned to Judges (Not Remands) Calendar Year 2010 through Calendar Year 2015

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.

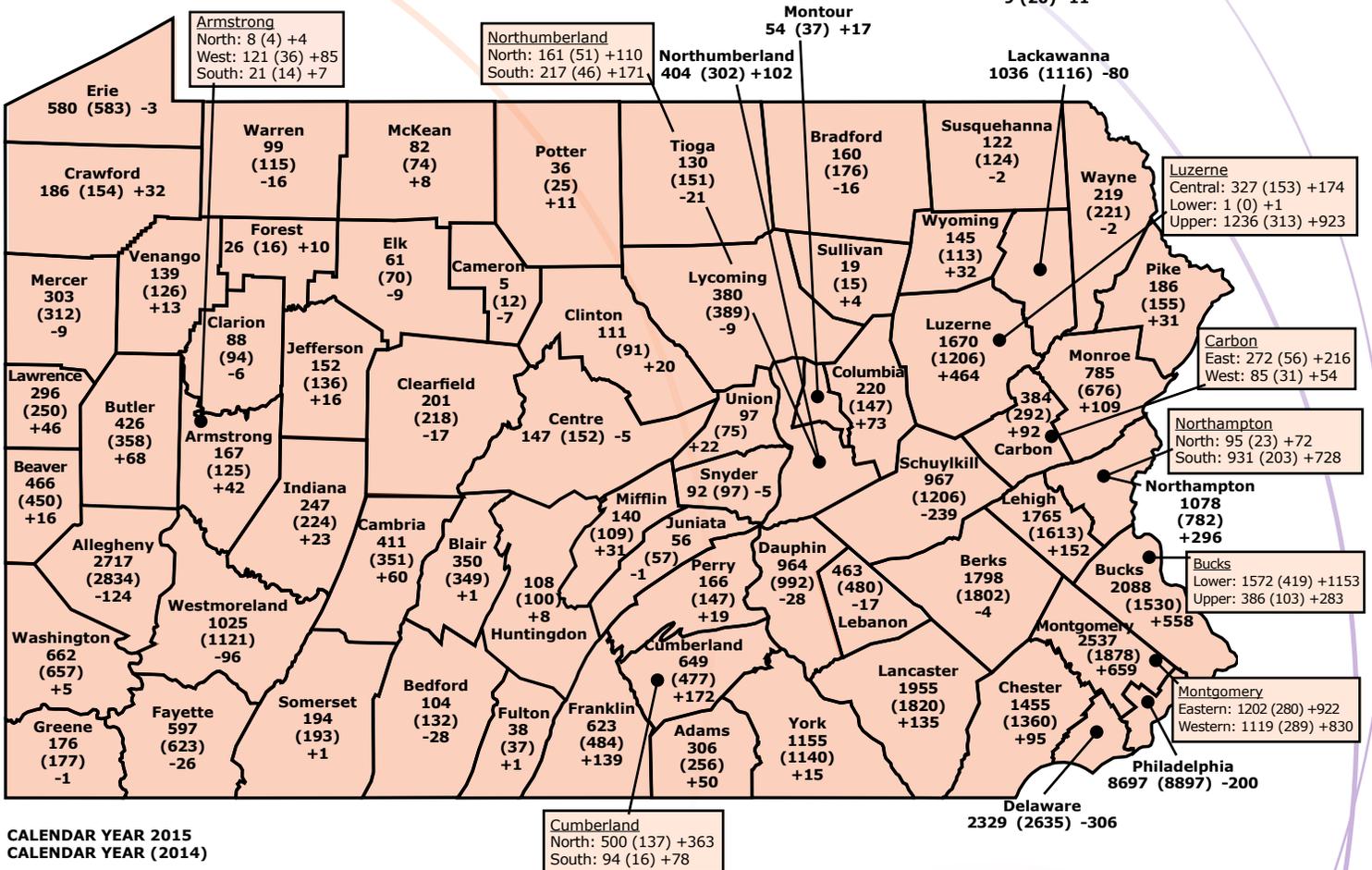
Source: Workers' Compensation Office of Adjudication, Pennsylvania Department of Labor & Industry

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
Benischeck, 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.

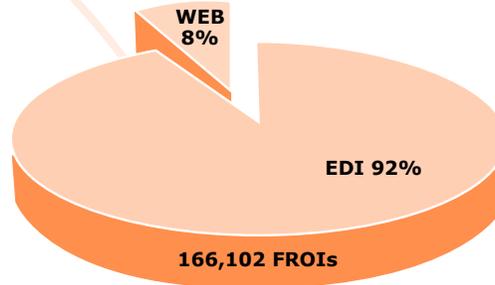
Work Injuries and Illnesses, Pennsylvania 2015

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

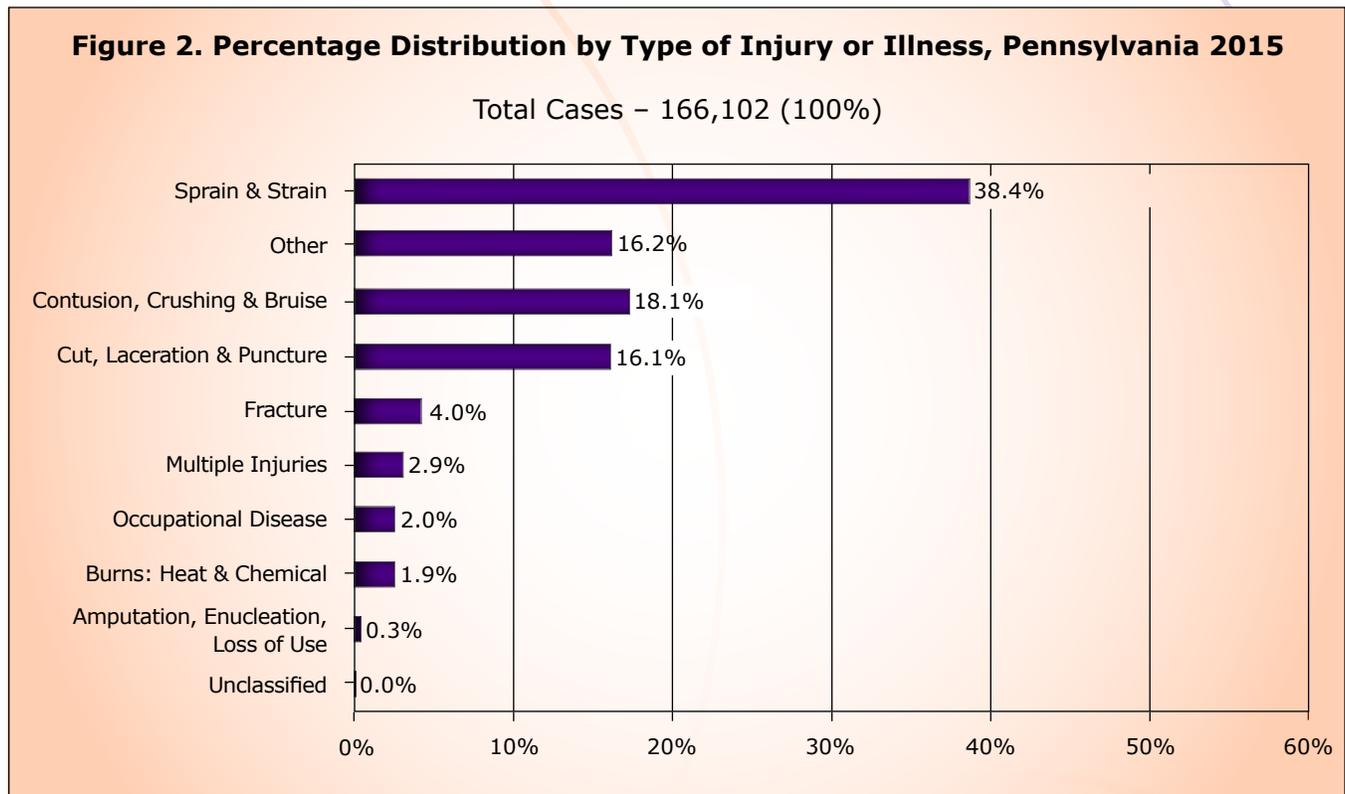
*Not indicative of an increase in actual injuries; count reflects new claims reporting standards that include medical-only claims. 2013 count includes only fourth-quarter medical-only claims. Subsequent year counts include medical-only claims from the whole year.

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.)

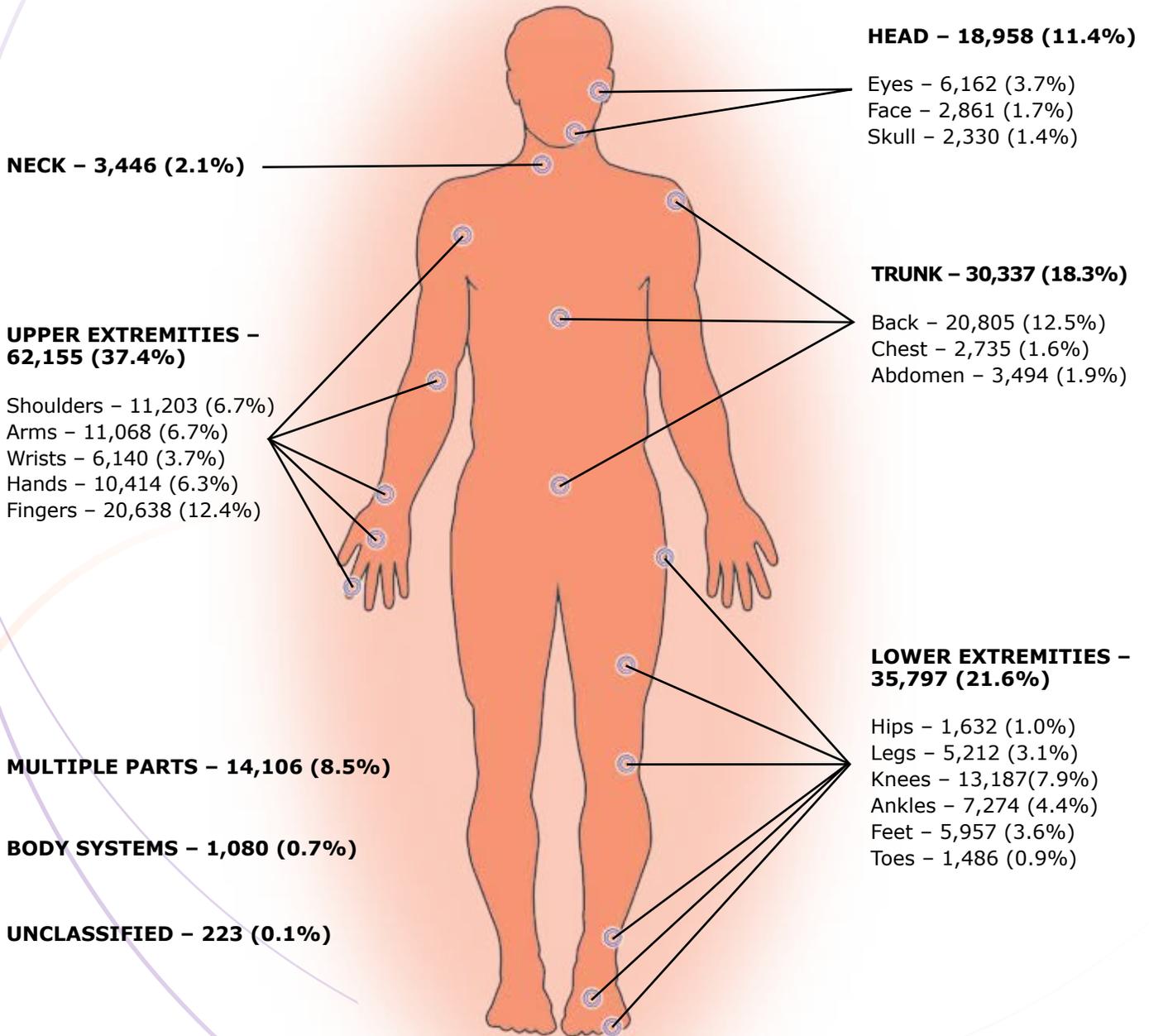
Part of Body Affected

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

Total Cases – 166,102 (100%)



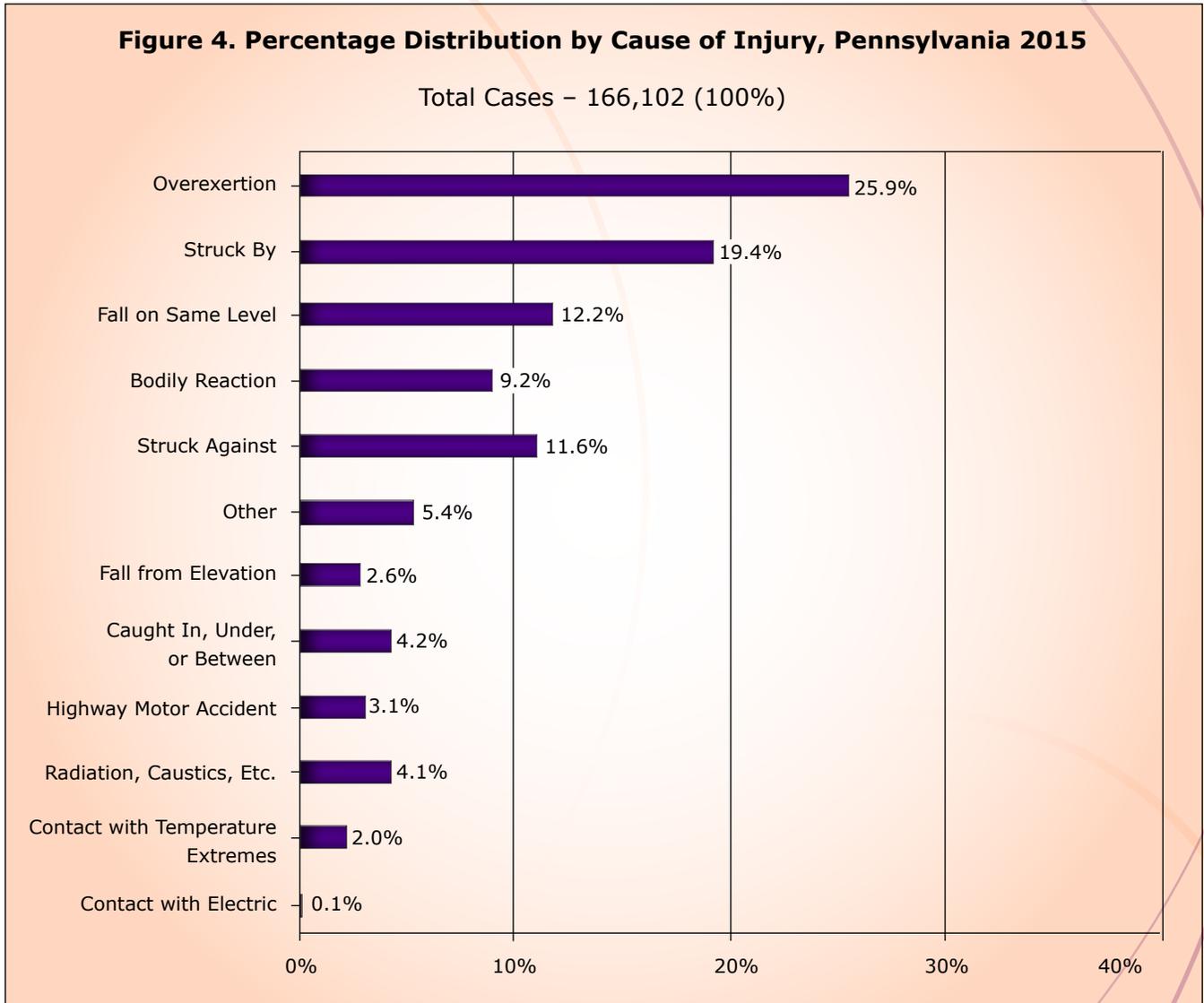
Note: Sub-categories indicate the most common injuries in each category. Not a complete listing.
Source: Bureau of Workers' Compensation, Pennsylvania Department of Labor & Industry

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.)

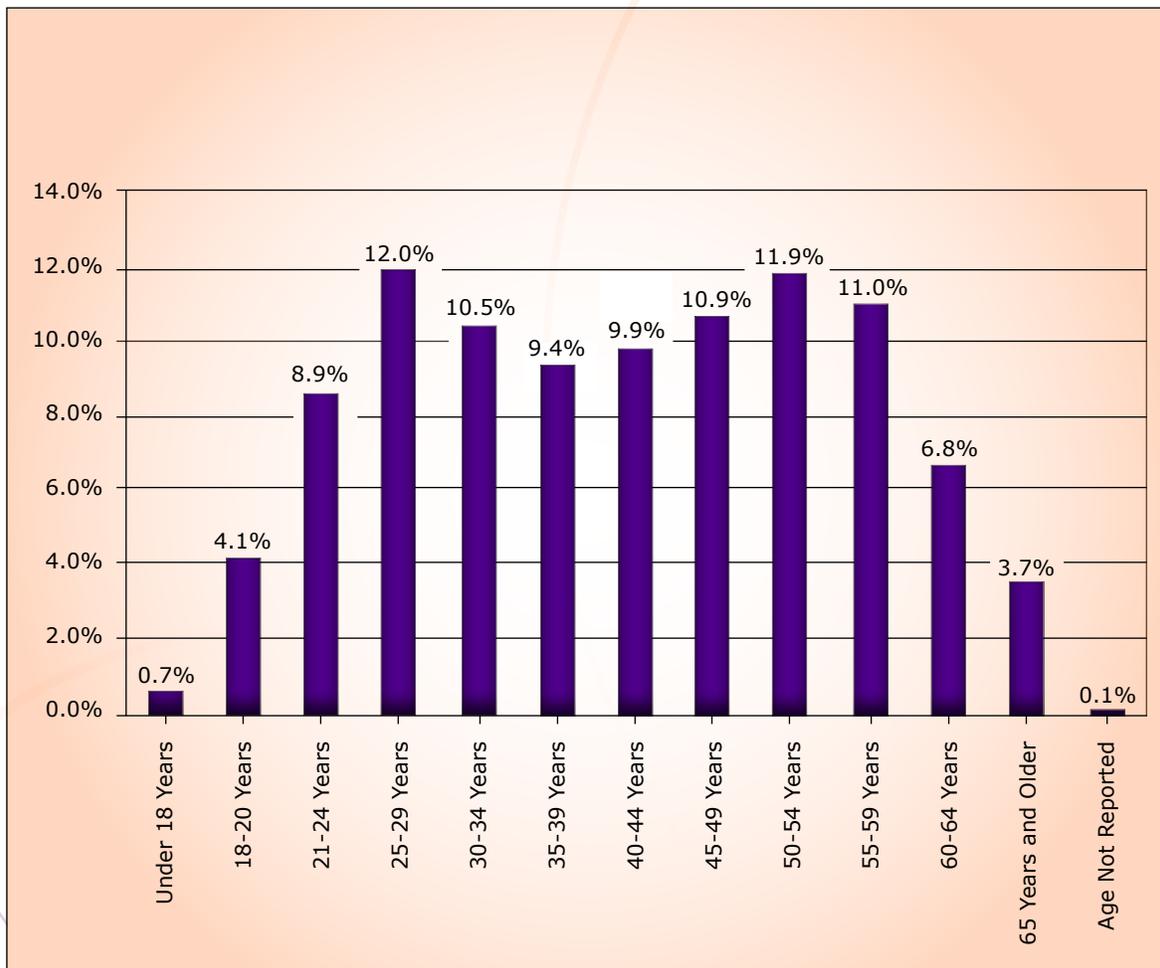
Age of Injured Worker

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%)



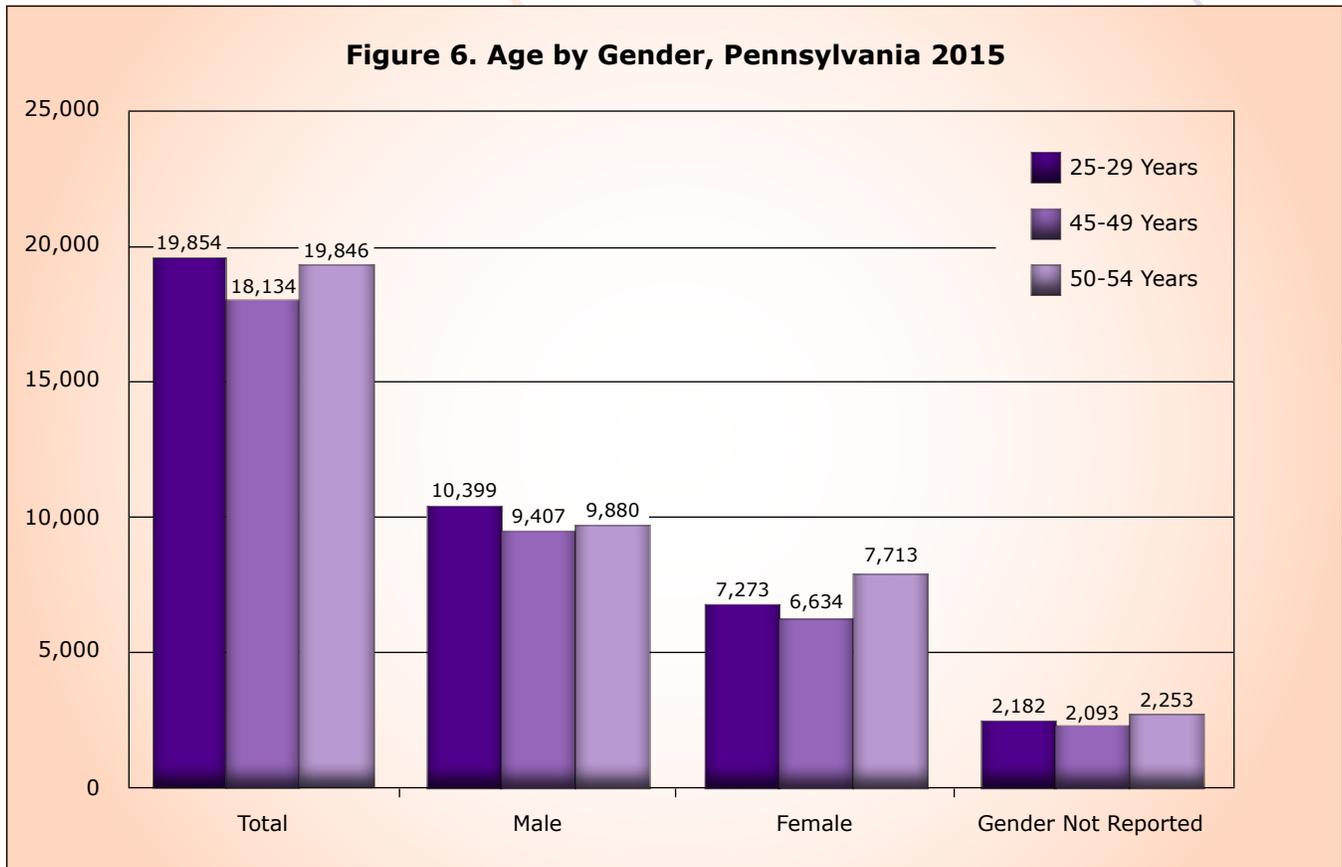
Source: Bureau of Workers' Compensation, Pennsylvania Department of Labor & Industry

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.)



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	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	CLASSIFIED
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*

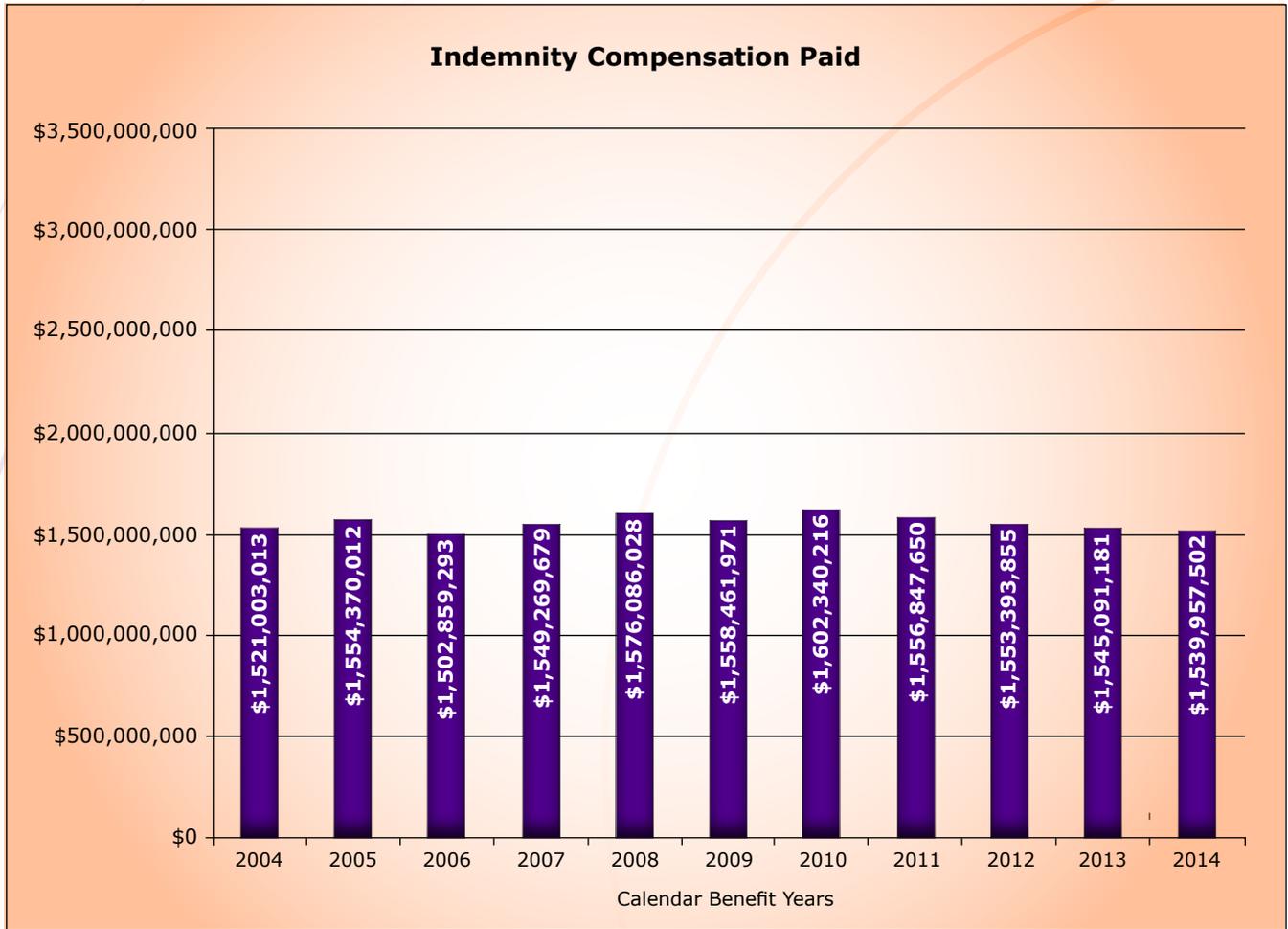
	Indemnity Compensation Paid	Medical Compensation Paid	Total Compensation Paid
2014			
Commercial Insurance Carriers	\$1,077,990,520	\$1,014,623,665	\$2,092,614,185 70.7%
State Workers' Insurance Fund (SWIF)	\$117,386,275	\$103,548,897	\$220,935,172 7.5%
Individual Self-Insurers	\$310,560,789	\$265,811,261	\$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.

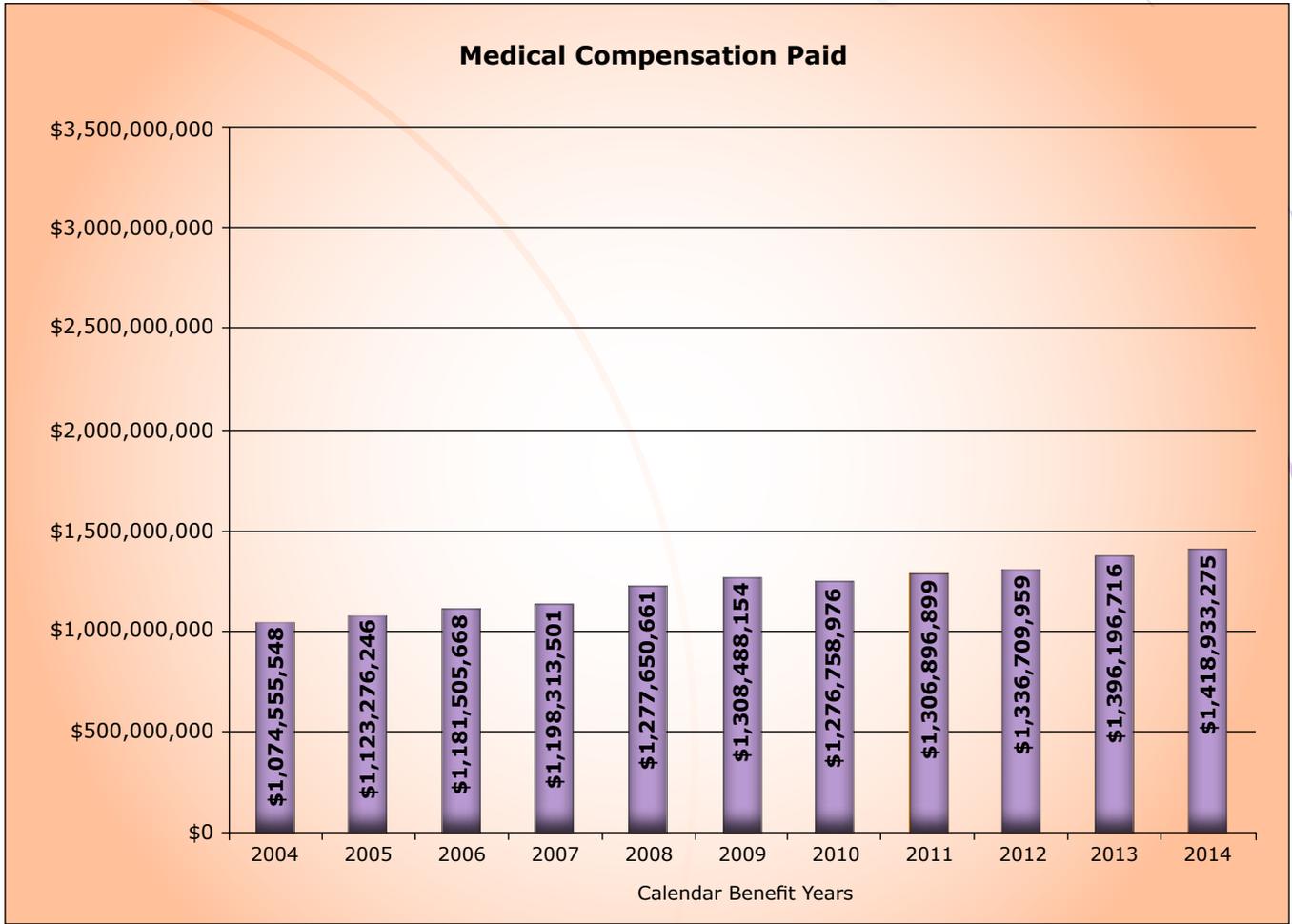
Note: Percentages may not total 100% due to rounding.

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

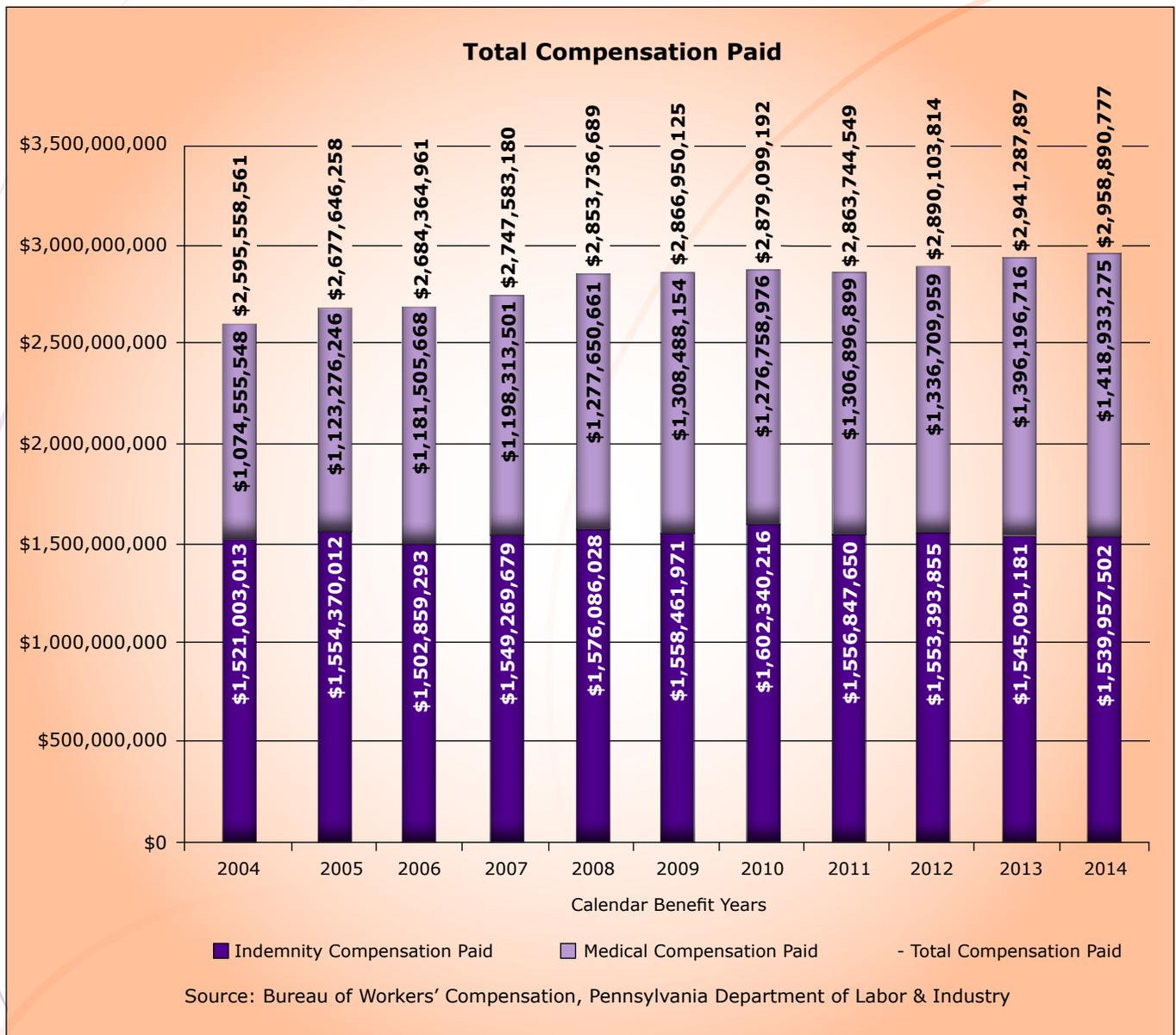
Total Workers' Compensation Paid 2004-2014*



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



pennsylvania

DEPARTMENT OF LABOR & INDUSTRY

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