

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

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MESSAGE FROM

Julia K. Hearthway

SECRETARY



The Pennsylvania Workers' Compensation Act was enacted in 1915 to protect workers and employers from the potentially devastating consequences of work injuries. Today, nearly 100 years later, the Department of Labor & Industry's Bureau of Workers' Compensation and Office of Adjudication carry out the provisions of the act with superior service, innovation and excellence. This report expands on our 2013 accomplishments, as well as our goals for further improvement.

While the number of worker fatalities decreased from 101 in 2012 to 72 in 2013, the number of reported injuries and illnesses increased from 85,117 to 110,300. This change, however, does not reflect an actual increase in injuries but is a result of new reporting standards required with the implementation of Electronic Data Interchange (EDI) Release 3. Under the new EDI standard, medical-only as well as lost-time claims are being reported. Prior years' claim counts exclude medical-only claims.

A primary aim of the workers' compensation system is to reduce workplace injuries. In this effort, as of 2013, more than 10,500 employers have developed state-certified workplace safety committees that represent 1.4 million employees in Pennsylvania, nearly a quarter of all Pennsylvania employees. These employers are entitled to workers' compensation insurance premium discounts, which have totaled more than \$500 million to date. We look forward to helping Pennsylvania companies become safer workplaces by establishing many more workplace safety committees in the coming years.

In 2013, the Pennsylvania Training for Health & Safety resource (PATHS) conducted 262 training sessions for more than 13,100 Pennsylvania employees and has more than 106 safety training topics available for employers. These trainings are aimed at reducing business costs in Pennsylvania. Defensive driving classroom training was provided to more than 1,900 attendees who regularly operate vehicles throughout their workday.

These efforts illustrate the Bureau of Workers' Compensation's commitment to improving workplace safety and keeping costs low for employers. Our achievements mean that more money can be reinvested in Pennsylvania's workforce. As our economy grows, our future depends on how well we protect workers' health, safety and ability to earn.

Sincerely,

Julia K. Hearthway

MESSAGE FROM

Eugene C. Connell

DEPUTY SECRETARY FOR COMPENSATION AND INSURANCE



In 2013, the Pennsylvania Bureau of Workers' Compensation, the Workers' Compensation Office of Adjudication and the Workers' Compensation Appeal Board worked to provide superior customer service and to upgrade and improve the workers' compensation system. The 2013 annual report outlines achievements workers' compensation accomplished throughout the year.

WCAIS, The Workers' Compensation Automation and Integration System, was fully implemented in 2013, creating a single online information system that provides 24/7 self-service online claims filing, tracking, management and communication. With WCAIS, Pennsylvania is leading the way in customer service as the first jurisdiction in the country to introduce a workers' compensation system that provides web-based integration across the three workers' compensation program areas, coupled with quick, accurate and efficient electronic filing of claims transactions through Electronic Data Interchange (EDI).

The old computer systems were antiquated, costly to maintain and primarily paper-based, resulting in copying and mailing costs, time lost in sharing information between the three program areas, slower claims processing and a heavy drain on personnel time in responding to claim inquiries.

As training and outreach efforts to the external workers' compensation community continue, the community is discovering WCAIS to be a powerful and valuable tool: users can file and track claims, petitions, appeals, forms and correspondence online, with a common case file shared between public users and staff. The result is greater transparency and communication, faster claims processing and adjudication, fewer staff hours and less paperwork.

WCAIS is an innovation in customer service: it saves time and money and is estimated to have replaced more than 205,500 paper forms, a 32 percent reduction.

I congratulate and thank everyone who has helped the Bureau of Workers' Compensation, Workers' Compensation Office of Adjudication and the Workers' Compensation Appeal Board provide excellent customer service. We all remain committed to improving safety for all Pennsylvania employees and employers, reducing costs and ensuring an efficient and fair workers' compensation system in the years to come.

Sincerely,

Eugene C. Connell

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Overview of the PA Workers' Compensation Program



Director,Bureau of Workers' Compensation

Stephen J. Fireoved

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.

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

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

days. These payments are tax free. The maximum allowable weekly benefit for calendar year 2013 was \$917. 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.

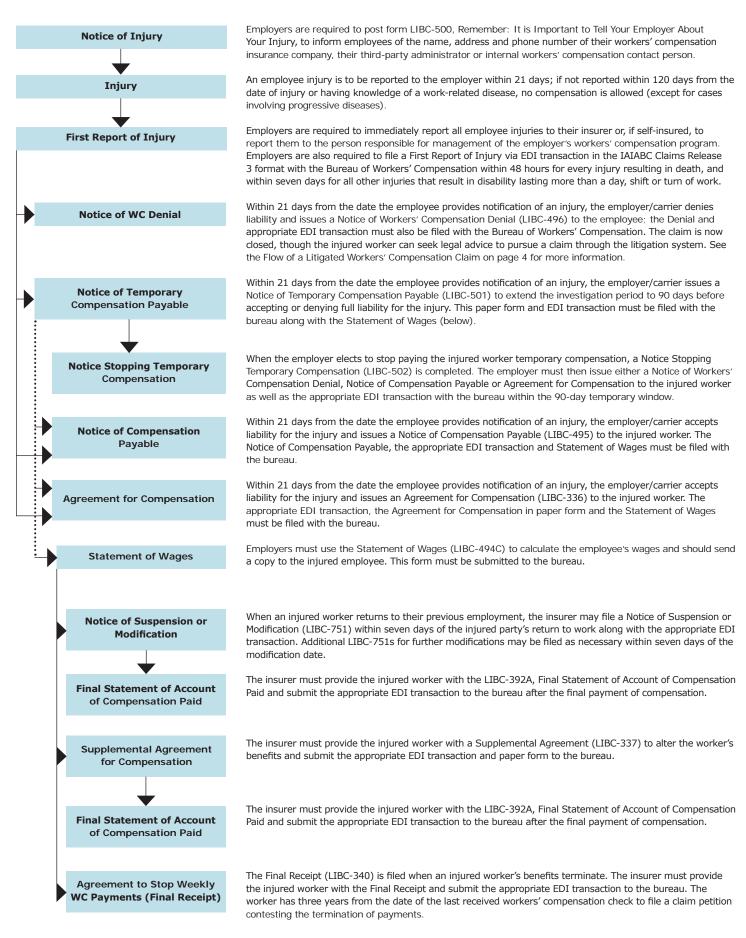
Death Benefits

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.

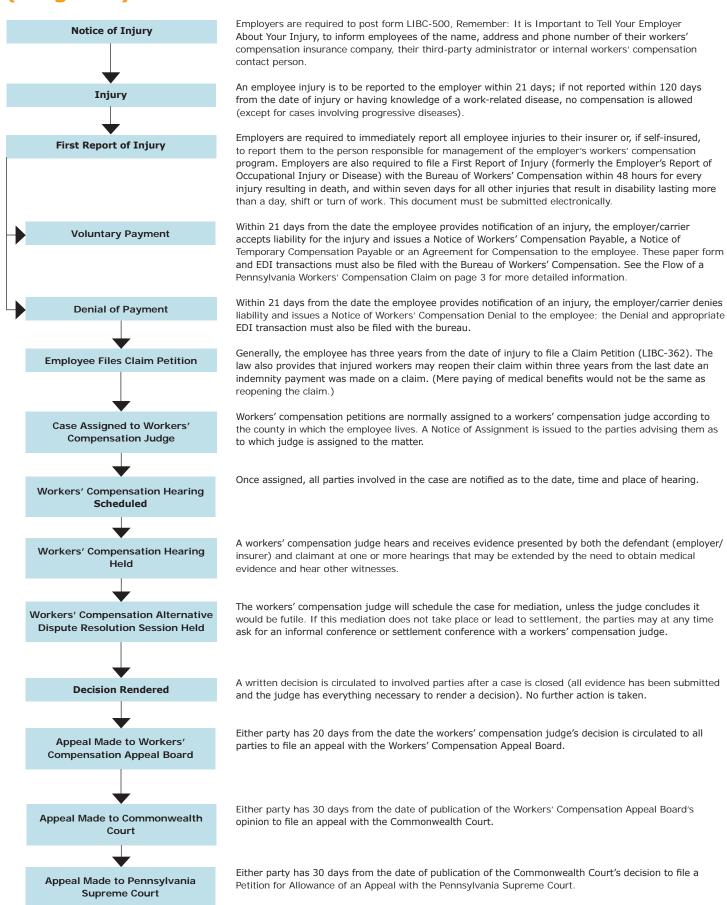
Subsequent Injuries

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 2012-13, the amount assessed totaled \$79,977,952 and represented 2.81 percent of compensation paid in calendar year 2011.

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 2012-13, the amount assessed was \$121,961,056 and represented 0.76 percent of compensation paid in calendar year 2011.

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 2012-13 fiscal year, the amount assessed totaled \$197,748 and represented 0.007 percent of compensation paid in calendar year 2011.

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.

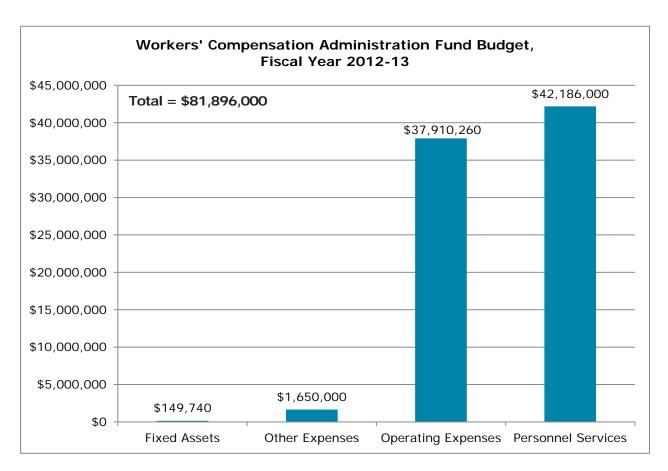
Assessment Determination/Amount: For new self-insurers starting self-insurance after Oct. 30, 1993, the assessment is 0.5 percent of their modified premium for the 12 months immediately preceding the start of self-insurance. Existing and former self-insurers with runoff claims may be assessed on an as-needed basis at the rate of up to 1 percent of compensation paid annually. For fiscal year 2012-13, the amount assessed was \$57,812 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 \$2,848,924 during 2012-13.

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 will provide 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.state.pa.us/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 Special Rules of Administrative Practice and Procedure Before the Workers' Compensation Appeal Board and Before Workers' Compensation Judges were last amended in October 2009. In 2011, the Workers' Compensation Rules Committee reconvened to discuss revisions to the rules pertaining to such subjects as service, subpoenas,

attorney fees, the UEGF (Uninsured Employers Guaranty Fund) and the interplay between the rules and electronic filing. Between 2011 and 2013, the committee met on multiple occasions to consider suggested revisions and to discuss proposed rule changes with various stakeholders.

The committee last met on May 2, 2013, and approved a number of suggested changes to the rules. The suggested rule changes were then submitted for regulatory review. After review, the revised rules were published in proposed form in The Pennsylvania Bulletin on Feb. 22, 2014. Interested parties were given 30 days within which to submit written comments. All comments are to be reviewed and considered for possible revision prior to final form submission. The committee anticipates that the revisions will be ready for final form submission in 2014.

The Workers' Compensation Rules Committee's purpose 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.

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 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.

Workers' Compensation Updates (cont.)

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 15 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 2013-2014 academic year, 56 scholarships were awarded to students totaling \$170,250. 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. Jessica, one of our current student scholarship recipients currently attending West Chester University, shares:

My dad was the main financial provider, and so the loss of his work income has greatly impacted my family. This is especially so when it comes to our college education because that was my father's main goal in life... to get his two daughters through college. We could not have done this without Kids' Chance.

For more information about becoming a Corporate and Community Partner, please contact Kids' Chance of Pennsylvania at 610-970-9143 or info@kidschanceoforg.com and visit www.kidschanceofpa.org.

21-Day Compliance

The Pennsylvania Workers' Compensation Act, Section 406.1(a)(c), requires insurers and self-insured employers to either make first payment or deny a claim no later than 21 days after the employer has notice or knowledge of the claimant's disability. Additionally, the rules and regulations require a form to accept or deny a claim be sent to the claimant, or the claimant's dependent, and the bureau no later than 21 days after the employer has notice or knowledge of the claimant's disability.

Since 1999, the Bureau of Workers' Compensation has been monitoring the 21-day compliance rate of insurers and self-insured employers. The bureau's formula for calculating 21-day compliance is to compare the file date of the Notice of Compensation Payable, Agreement for Compensation, Denial or Temporary Notice of Compensation Payable against the Employer Notified Date or the Date Disability Began from the First Report of Injury, using the later of the two (to account for delayed disability situations). The bureau then selects one random quarter per year, as a sampling, to complete this comparison and determine an insurer/self-insurer's compliance rating.

The 2013 report was drawn from the reporting period of April 1, 2013 – June 30, 2013. It identifies each insurer and self-insured employer by name, bureau code, number of claims filed in the reporting period and the percentage of compliance. The statewide industry average was 72 percent.

Total Disability Weekly Workers' Compensation Rates

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

Workers' Compensation Updates (cont.)

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.

Total Disability Weekly Workers' Compensation Rates

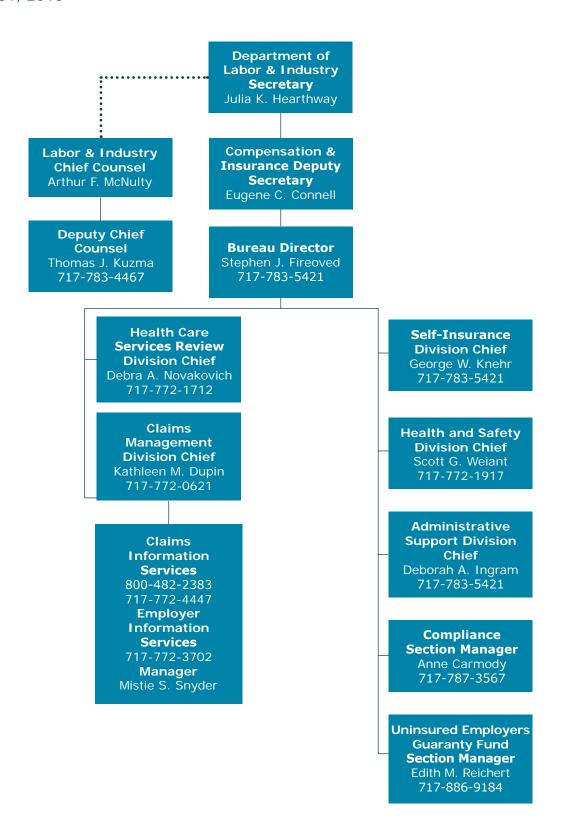
Year	Statewide Average Weekly Wage/ Maximum Compensation Rate Payable	50 Percent of Statewide Average Weekly Wage/50 Percent of Maximum Compensation Rate Payable		
2002	\$662.00	\$331.00		
2003	\$675.00	\$337.50		
2004	\$690.00	\$345.00		
2005	\$716.00	\$358.00		
2006	\$745.00	\$372.50		
2007	\$779.00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

^{*}For purposes of calculating the update to payments for medical treatment rendered on and after Jan. 1, 2013, the percentage increase in the statewide average weekly wage was 3.3 percent.

Bureau Personnel

Organization Chart

As of Dec. 31, 2013



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.

2013 Accomplishments

Mailed the Employer Information pamphlet to 17,350 new or modified businesses to better educate employers about their workers' compensation responsibilities, along with certificates of insurance to secure information assuring their compliance; 5946 businesses failed to respond, resulting in a second mailing.

Instituted 993 new investigations of potential employer failure to insure workers' compensation liability and referred 22 cases to the bureau's Legal Division for prosecution.

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

Processed 1,474 corporate executive officer exceptions and 1,340 religious exemptions for exclusion under the act as well as 138 domestic elections for inclusion under the act.

Investigated 1,512 potential child labor law violations that could result in the collection of a 50 percent additional compensation penalty.

Notified 1,911 insurers of their requirement to pay a fee review determination that has not been appealed.

Director's OfficeInformation Writer

Primary Functions

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

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.

2013 Accomplishments

Mailed 62,962 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.

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

Submitted articles for inclusion in the Pennsylvania Self-Insurer's Association newsletter.

Coordinated the posting of new material and updates to department websites on behalf of the bureau.

Coordinated publication of The Pennsylvania Workers' Compensation and Workplace Safety Annual Report.



Director's OfficeUninsured Employers Guaranty Fund

Edith M. 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. Initially, the Bureau of Workers' Compensation shared the processing of UEGF claims between its divisions and the Third Party Administrator (TPA), with the bureau director responsible for managing the overall administration of the fund.

In December 2011, the UEGF Section was created, composed of three staff: Michelle Carricato, Clerk Typist II, who processes all Notices of Claims Against the Uninsured Employer and assembles the claim files; Jody Weaver, Management Technician, who receives the claim files, researches the uninsured employers, sends the files to counsel, creates and maintains accounting and financial records to monitor criminal and civil restitutions for the UEGF and provides collection information to the Compliance Section and Legal Division; and Edith Reichert, Administrative Officer I and manager of the UEGF.

The UEGF Section is responsible for reviewing UEGF Notices of Claims to ensure that they are compliant with the act. UEGF determines through the Compliance Section if the employer has coverage, notifes the uninsured employer of its potential obligation to the injured worker and assigns a Notice of Claims to the TPA to complete an initial investigation within 21 days, or prior to the receipt of a UEGF Claim Petition. Receipts of UEGF Claim Petitions and Notices of Assignment to workers' compensation judges are followed so that the UEGF may assign the claims to counsel after

research concerning the uninsured employer and injured worker is performed and upon the advice of the Legal Division. The UEGF also collects statistical and financial information on the management of the UEGF Notices of Claims and 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.

Since inception, the UEGF has received 2,172 Notices of Claims Against the Uninsured Employer and 1,718 UEGF Claim Petitions. Currently, the UEGF pays ongoing benefits to 44 injured workers and directs the handling of those claims through the TPA.

2013 Accomplishments

Provided guidance to the TPA and counsel on over 400 active UEGF claims. Provided negotiating authority on settlements concerning claim petitions, criminal prosecution restitution and civil recoveries.

Researched and gathered all recoveries from assessments, County Clerks of Courts, direct defendant restitutions, liens and subrogation claims since 2007. Created tracking mechanisms to update monthly.

Provided financial reports and created lien tracking data on uninsured employers involved with UEGF claims to support the Legal Division with filing civil liens.

Assisted with UEGF legislative reform by providing statistical and financial information to the Secretary of the Department of Labor & Industry and the legislature.

Provided statistical and financial reports to the Workers' Compensation Advisory Committee.

Reviewed all requests for payments against UEGF claims by the TPA, approved payments and forwarded Interface Reports to the Department of Treasury for the issuance of checks.

Tested and retested the Workers' Compensation Automation & Integration System (WCAIS). Entered enhancements and defects.



Administrative Support Division

Deborah A. Ingram -

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 optical character recognition (OCR) services to the bureau.

Coordinate bureau training.

2013 Accomplishments

Budgeted, monitored and adjusted the Administration Fund as necessary.

Assisted the Claims Management Division in processing petition assignments within five days (mailroom and OCR).

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 2012-2013 fiscal year are as follows:

Administration Fund	\$79,977,952
Supersedeas Fund	\$21,961,056
Subsequent Injury Fund	\$197,748
Self-Insurance Guaranty Fund	\$57,812
Uninsured Employers Guaranty Fund	\$2,848,924

Processed personnel actions within seven working days of request.



Claims Management Division

Kathleen M. Dupin

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 Centers 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).

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.

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

Coordinate the annual workers' compensation conference.

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

2013 Accomplishments

Processed 35,407 requests for records in 2013.

Responded to more than 61,000 workers' compensation inquiries (compared to 50,000 in 2012): 58,639 (48,653) telephone calls and 2,771 (1,659) email questions from employers, employees, health care providers, lawyers and others involved in the Pennsylvania workers' compensation system.

Assisted 366 non-English-speaking callers and visitors with workers' compensation concerns using Language Services, a language interpretation service, down from 471 in 2012.

Researched and responded to 415 (538 in 2012) inquiries regarding the workers' compensation insurance coverage of employers through the Pennsylvania Compensation Rating Bureau database.

Assisted 35 (39 in 2012) walk-in visitors with their workers' compensation questions and issues.

Responded to more than 2,700 (1,700 in 2012) written workers' compensation inquiries received from the workers' compensation community.

Developed, planned and coordinated the June 2013 bureau conference. A total of 1,427 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 the basics of workers' compensation, the interplay between workers' compensation and other programs, litigation issues, etc.

Researched workers' compensation coverage status of 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, and implementation of, the Workers' Compensation Automation and Integration System (WCAIS) as well as Electronic Data Interchange (EDI) Claims Release 3.

Created the EDI Section to support the additional functions of electronic claim submission.

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

Worked with the WCAIS Project Team on data cleansing efforts in anticipation of WCAIS implementation and continued that effort post its Sept. 9, 2013, implementation.

Processed 824 claims and distributed payments of more than \$19.5 million from the Supersedeas Reimbursement Fund during the 2012-13 fiscal year.

Issued the sixth annual Claims Status Report to insurers and self-insured employers and received feedback on 66.9 percent of claims on the report. The feedback resulted in status verification or correction of claim records for (a) claims initiated in calendar years 2004 and 2009 and (b) no filing activity to the bureau for calendar year 2012. Last year's annual report noted feedback from 99.2 percent of insurers and self-insured employers for the claims initiated in calendar years 2004 and 2008 with no filing activity to the bureau for calendar year 2011. Follow-up efforts on this year's report were limited, as the division focused on WCAIS efforts, resulting in the comparative percentage reduction.

Monitored individual insurers'/self-insured employers' 21-day compliance rates for 2013. The 21-Day Compliance Report, which was drawn from the period of April 1, 2013, through June 30, 2013, was published on our website for comparison

purposes. Training was, and continues to be, offered to assist in raising compliance rates.

Continued to offer external training on form submission and processing to insurers and third party administrators.

Worked with the Centers for Workforce Information and Analysis to help implement their statistical and data support for various bureau responsibilities.



Health and Safety Division

Scott G. Weiant

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.

2013 Accomplishments

Granted initial certification to a cumulative total of 10,429 workplace safety committees covering more than 1,387,728 employees as of December 2013. The cumulative number of approved workplace safety committee certification renewals totaled 62,337.

Received and processed a total of 581 workplace safety committee initial applications and 5,839 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 1,438 insurers and self-insured employers through annual required reports.

Conducted 293 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 10 Pennsylvania companies, which included conducting on-site visits and reviewing 56 award applications.

Updated and added additional resources and web documents to the PATHS resource. 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 2,969 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 117 safety training sessions on 26 different topics for more than 4,397 representatives of employers, insurers and self-insured employers.



Health Care Services Review Division

Debra A. Novakovich

Primary Function

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 employers/self-insured employers.

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

Act as a resource for all involved parties.

2013 Accomplishments

Issued 16,550 fee review decisions and determinations.

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

Ensured timely and correct quarterly updates for insurers and self-insured employers.

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

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

Maintained a reviewer database to monitor URO/PRO reviewer qualifications and updated this information regularly.

5,381 Utilization Review Requests were processed with 4,224 full determination reports rendered.

Maintained a list of 89 IRE physicians in 222 geographic locations who may be designated to perform impairment rating evaluations under the Sixth Edition of the AMA Guides to the Evaluation of Permanent Impairment. This list is also maintained on the department's website and includes the physician's specialty.

Received and processed 2,306 IRE requests for designation.

Received and reviewed the 2012 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 two weeks sooner and continue to treat 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.

Fee Review section continues to provide information packets as requested to interested parties.

Post the September 2013 "go-live," provided stakeholders with the ability to file online their Fee Reviews, Utilization Review Requests and IRE Requests for designation through the Workers' Compensation Automation and Integration System (WCAIS), a web-based claims filing and information system.



Self-Insurance Division

George W. Knehr

Primary Function

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, 2013, there were 734 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, 2013, 18 group self-insurance funds were operating, covering 825 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, 2013, there were 316 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 284 claimants, with total reserves of \$26 million. The division also monitors the payments, balances and administration of 21 default situations being satisfied by private securing entities, such as sureties, corporate trustees or guarantors, involving 292 claims and \$30 million in liabilities.

2013 Accomplishments

Processed almost 700 renewal applications and 122 new applications for individual self-insurance status, 286 claims status reports of runoff self-insurers, 37 group annual reports and rate requests and 74 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. Renewed contract (second of three years) for

adjusting and claims handling for the Self-Insurance Guaranty Fund and the Uninsured Employer Guaranty Fund and selected and entered a contract with a third-party administrator, ACS Services. Coordinated webinars with Deloitte to train self-insured employers and group self-insureds.



Legal Division

Thomas J. Kuzma

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 and Office of Adjudication, through the Legal Division and its support staff, are responsible for providing legal advice to bureau and adjudication 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, 255 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.

2013 Accomplishments

Seitzinger v. Commonwealth of Pa. (Pa Supreme Ct.): In a per curiam order, the Supreme Court affirmed the July 28, 2011, Decision of the Commonwealth Court in this matter. The Commonwealth Court had sustained the Department of Labor & Industry's (department's) preliminary objections and dismissed the plaintiff's challenge to the constitutionality of Sections 442 and 449 of the Workers' Compensation Act (act), 77 P.S. §§ 998 and 1000.5. Of particular significance, Section 442 places a cap on the percentage of fees claimants' attorneys can receive when a workers' compensation case settles.

Amwest Surety Insurance Co. (In Liquidation): The department secured Amwest's Liquidator's agreement to recognize the department's claim in the amount of \$250,000 against a bond issued to cover the workers' compensation liabilities of Lukens Steel Corporation. Lukens previously defaulted on workers' compensation payments, and Amwest was declared insolvent. The liquidator's payment, approximately \$137,500, will be used to pay the claims of Lukens' injured former employees who are currently receiving payments from the department.

UEGF Recoveries: During 2013, the division represented the bureau's UEGF in recovering monies owed by uninsured employers. As the result of such representation, the UEGF recovered \$298,132.72 in criminal restitution and \$795,619.57 from civil collection efforts, for a total of \$1,093,752.29.

Criminal Prosecutions (Failure to Insure): During 2013, the division assisted in the following

Commonwealth v. Cassidy, Daniel B./RRDC, Inc. d/b/a The Pizza Company – On Dec. 17, 2013, the defendant pled guilty to 47 misdemeanor counts of failure to carry workers' compensation insurance with a year of probation to be served for each count and was ordered to pay restitution in the amount of \$55,611.70.

Commonwealth v. Cokley-Washington, Charlene/ Allegheny Caregivers, Inc. – The defendant entered the ARD program and was ordered to pay restitution in the approximate amount of \$8,300.

Commonwealth v. Cottage, Terry d/b/a Terry's Lawn – Prior to trial on Dec. 12, 2013, the parties reached a no contest plea agreement to 20 misdemeanor counts of failure to carry workers' compensation insurance. The defendant was ordered to pay restitution in the amount of \$79,256.69.

Commonwealth v. Doncheski, Lee d/b/a David Distributing – The employer was admitted into the ARD program for a period of two years and was ordered to pay restitution to the UEGF in the amount of \$20,579.64.

Commonwealth v. Gottwald, Adam d/b/a the Firehouse/Adam Ethan, Inc./Ethan Adam, Inc. – The defendant pled guilty to a single count of failure to carry workers' compensation insurance, was sentenced to a year of probation, and was ordered to pay restitution in the amount of \$4,540.98

Commonwealth v. Leroux, Paul – On Jan. 4, 2013, the defendant entered into an ARD program and was ordered to pay the associated court costs as well as restitution in the amount of \$203,663.66.

Commonwealth v. Manza, James C./American Roller Skating & Sports Center – In August 2013, the parties agreed to resolve this criminal matter and the related civil matter for a lump sum payment of \$16,000. Upon payment of \$16,000, the commonwealth agreed to nolle pros the charges.

Commonwealth v. Martin, Dale L./Wright, Douglas P./Conrad Enterprises, Inc. – The defendants jointly paid restitution in the amount of \$26,772.30. Upon the department's receipt of \$26,772.30, the Lebanon County Office of the District Attorney agreed to nolle pros the charges.

Commonwealth v. Petrakis, Michael/Solebury Home & Solebury Corp./Qwest International, Inc./ Qwest International Holdings Corp. — The defendant entered the ARD program, was required to perform 24 hours of community service, and was ordered to pay restitution in the amount of \$24,413.81.

Commonwealth v. Troiani, Joseph/Troiani Construction Services, Inc. – The defendant pled guilty to 25 misdemeanor counts of failure to carry workers' compensation insurance, was sentenced to 10 years of probation, and was ordered to pay \$240,059.51 in restitution. The defendant has appealed the sentence.

Commonwealth v. Whited, Nancy J. & Roger D. d/b/a Bruin Service Center/Bruin Service, Inc. – Defendant Roger Whited pled guilty to two misdemeanor counts of failure to carry workers' compensation insurance and was ordered to pay restitution in the amount of \$29,757.28.

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 84 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.

2013 Accomplishments

Kept the statewide average time to hear and decide workers' compensation cases below seven months for the fifth consecutive year. At 6.5 months for a third year, it is down from 6.9 months in 2010.

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

Continued to provide new and expanded opportunities for the judges to meet the training requirements of the act, including specially designed courses in ethics and mediation as well as through the 2013 Workers' Compensation Judges' Conference.

Continued to work with the judges and district safety committees to identify and address safety concerns. Implemented a security screening program to screen all individuals attending hearings and mediations in our 22 field offices and all remote hearing sites.

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

Encouraged participation by the judges as speakers at educational events, such as the

workers' compensation conference, bar association presentations and other industry gatherings.

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

Continued to educate parties on the department's limited-English-proficiency policy and the procedure for requesting language interpretation services at hearings and mediations.

Continued to provide enhanced online services for Pennsylvania workers' compensation system users. WCOA and BWC staff jointly developed new web forms for the submission of information and implemented the WCAIS system in partnership with the Workers' Compensation Appeal Board.

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, 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 in the Office of Adjudication field offices in their respective regions and the five administrative officers.



Susan Caravaggio



David Cicola



Joseph Hagan



Karen Wertheimer

Overview of the Office of Adjudication (cont.)

Among other duties, judge managers are responsible for balancing workloads among judges, reassigning petitions among judges, assigning judges to handle informal conferences, 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:
Saundra Parker – Southeastern District
Gloria Gallagher – Eastern District
Rhonda Joy – Central District
Kenneth Kuklar – Western District
Stevi Leech - Western District

Office of Adjudication Updates

Compromise and Release Agreements

The parties may settle matters in dispute under the act by entering into a Compromise and Release Agreement. The agreement must contain detailed information about the settlement and be presented to the judge on form LIBC-755, Compromise and Release Agreement.

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. 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:

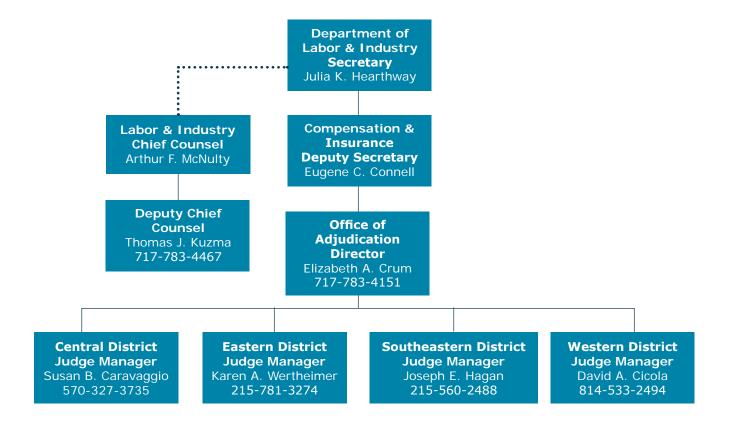
- Informal sessions
- Open communication between the parties
- Expedition of the claims process

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 2013, the Office of Adjudication conducted mediations in 9,436 cases, resulting in resolution of 4,219 claims.

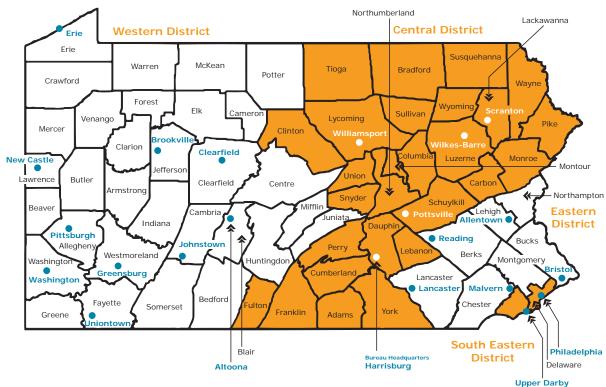
Office of Adjudication Personnel

Organization Chart

As of Dec. 31, 2013



Office of Adjudication District Offices



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

Western District

Altoona

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

Brookville

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

Clearfield

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

Erie

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

Greensburg

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

Johnstown

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

New Castle

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

Pittsburgh

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

Uniontown

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

Washington

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

Eastern District

Allentown

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

Bristo

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

Lancaster

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

Malvern

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

Reading

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

Central District

Director's Office

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

Harrisburg

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

Pottsville

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

Scranton

400 Spruce St., Suite 500 Scranton, PA 18503-1814 570-963-4580

Wilkes-Barre

101-105 N. Main St. 2nd Floor Rear Wilkes-Barre, PA 18701-2097 570-526-2577

Williamsport

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

Southeastern District

Philadelphia

110 N. 8ⁱⁿ St., Suite 401 Philadelphia, PA 191142-1000 215-560-2488

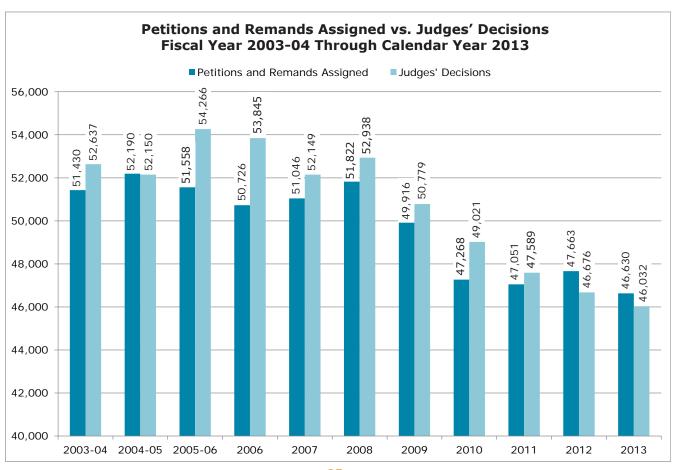
Upper Darby

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

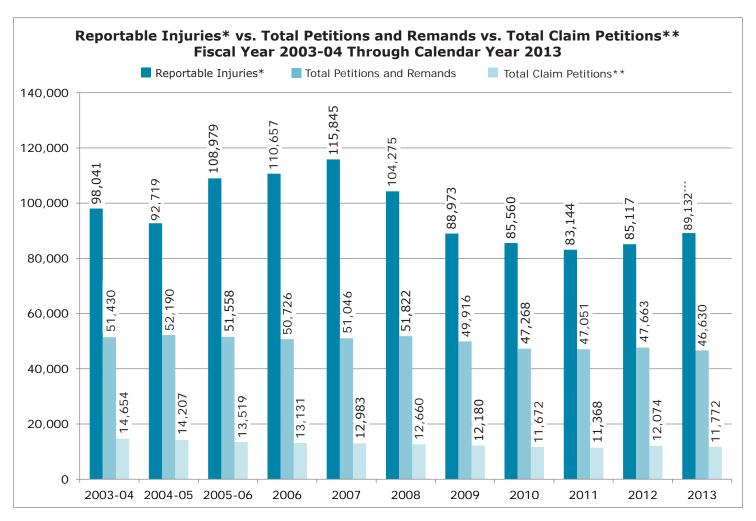
Office of Adjudication Statistical Review

Petitions Assigned to Judges (Not Remands) Calendar Year 2008 through Calendar Year 2013

TYPE OF PETITION	2008	2009	2010	2011	2012	2013
Claim Petition	9,990	9,393	9,060	8,936	9,451	9,280
Commutation Petition	4	1	1	0	3	4
Employee Challenge	794	790	784	785	775	850
Fatal Basic OD Petition	4	5	4	2	0	1
Fatal Claim Petition	78	81	76	76	99	90
Fatal Other OD Petition	11	3	5	3	8	3
Interview Petition	327	301	259	243	245	N/A
Joinder Petition	323	367	326	272	324	330
OD 301(i) Petition	21	19	13	14	7	13
Penalty Petition	6,967	6,594	6,308	6,040	6,367	6,154
Petition to Modify Compensation	3,174	3,038	2,917	2,758	2,791	2,605
Petition to Reinstate Compensation Benefits	2,522	2,650	2,489	2,315	2,484	2,349
Petition to Review Benefit Offset	331	334	292	307	240	286
Petition to Review Compensation Benefits	4,249	4,278	4,177	4,212	4,446	4,260
Petition to Review Medical Treatment	1,059	1,067	997	1,009	1,151	1,076
Petition to Seek Approval of Compromise & Release	6,688	6,647	6,106	5,650	5,788	5,809
Petition to Set Aside Final Receipt	34	29	25	22	25	36
Petition to Suspend Compensation	4,776	4,181	3,790	3,717	3,773	3,465
Petition to Terminate Compensation Based on Physician's Affidavit	908	865	734	685	695	907
Petition to Terminate Compensation Benefits	4,575	4,404	4,461	4,426	4,776	4,734
Physical Exam Petition	2,127	2,024	1,862	1,719	1,718	N/A
Physical Examination and Interview Petition	N/A	N/A	N/A	N/A	N/A	1,984
SFR Petition	75	70	49	59	66	17
Subsequent Injury Fund Petition	N/A	7	2	1	1	3
UEGF Claim Petition	227	293	262	255	295	380
UR Petition	1,920	1,986	1,917	1,842	1,837	1,829
Total	51,184	49,427	46,916	45,348	47,365	46,465



Office of Adjudication Statistical Review



^{*} Missed more than one day, shift or turn of work due to injury.

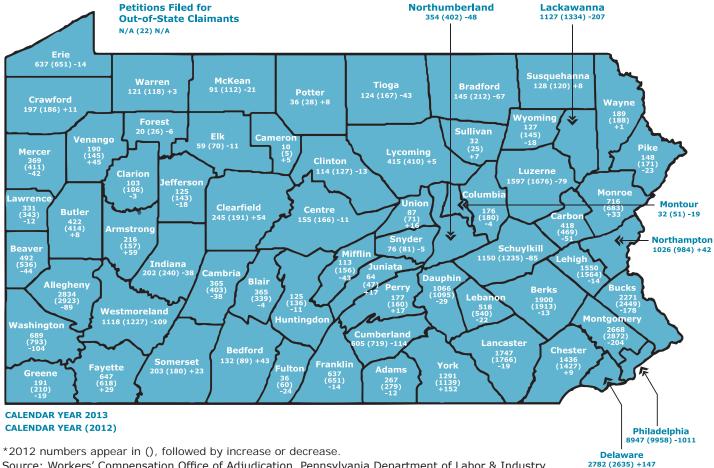
Source: Workers' Compensation Office of Adjudication, Pennsylvania Department of Labor & Industry

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

^{***} Estimated number. Final total of reportable injuries to be updated.

Office of Adjudication District Offices

Petitions Assigned by County 2012 Calendar Year* vs. 2013 Calendar Year



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

Overview of the Workers' Compensation Appeal Board

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 90 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 of 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 on by a majority of all commissioners.

2013 Accomplishments

In 2013 WCAB received 2,361 appeals and cross-appeals, filed in approximately 1630 cases. WCAB issued Opinions and Disposition Orders in 2,174 cases and also issued approximately 1,000 supersedeas determinations. WCAB was the first to "go-live" with the Release 1 phase 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. Now in the Release 2 phase, WCAB, in concert with the Office of Adjudication and the Bureau of Workers' Compensation, continues to work toward a faster and more efficient means of facilitating all facets of its work through automation in its ultimate goal

of improving public service while maintaining the integrity of the legal system and the administrative appellate process.

Mission Statement

The mission of The Pennsylvania Workers' Compensation Appeal Board is to provide every injured worker and aggrieved party 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.

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

Overview of the Workers' Compensation Appeal Board



Front Row: Commissioner Sandra D. Crawford, Chairman Alfonso Frioni, Jr., Commissioner Susan M. McDermott **Back Row:** Commissioner Thomas P. Cummings, Jr., Commissioner David H. Wilderman, Commissioner Robert A. Krebs, Commissioner James A. Zurick, Commissioner William I. Gabig, 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.state.pa.us; click on Workers' Compensation," and "Health & Safety Division," then "Governor's Award for Safety Excellence."

2013 Governor's Award for Safety Excellence Winners

Voith Turbo Inc.

York County —

Voith Turbo Inc. had zero lost-time work injuries in 2012 and has gone 811 days, or more than 818,000 hours, without a lost time injury. They have also reduced their OSHA recordable rate from 2.31 in 2011 to 2.07 in 2012. The company has undertaken ergonomic considerations of tools and methods, has replaced irritant-containing cleaning solutions with ultrasonic, non-offensive solutions that resulted in less physical labor, and has constructed special carts for holding and transporting large work pieces.



Allegheny County

ABMECH, Inc. is a Silver Contractor Award recipient of the 2011 Theodore H. Brodie Distinguished Safety Award. They are an active participant in the state-certified workplace safety initiative and have an extensive new employee training program. ABMECH also has a safety discipline program, a substance abuse program and daily worksite inspections and self-safety evaluations. Their mission statement is "To provide a workplace culture that is conducive to achieving maximum productivity in dangerous working environments by addressing potential safety deficiencies first and foremost."

Dynamic Manufacturing

Armstrong County

As of Sept. 13, 2013, Dynamic Manufacturing had worked 1,058,773 hours since their last work-related accident. The company keeps a safety log in the production area that has resulted in a high level of associate awareness and participation. Monthly town talk meetings discuss safety issues that are addressed with all associates. Dynamic Manufacturing also has integrated safety policies and procedures with all employees to stress the philosophy that safety is everyone's top priority.



Avery Dennison

Bucks County

Avery Dennison's location in Quakertown has achieved 627 days without an injury. Its workplace safety committee's dedication to safety is reflected by the company as a whole, whose motto is "Zero is achievable." They have implemented an "Ideas for Action" program, allowing employees to make suggestions to improve processes and procedures. The company also regularly posts and distributes safety "single point lessons," single laminated sheets explaining when a process or procedure is changed. Color-coded mats and walkways identify danger zones throughout the facility, and the company recently implemented a wellness program and a nurse's station staffed by a certified nurse.



2013 Governor's Award for Safety Excellence Winners



AFS Energy Systems Cumberland County

Advanced Fabrications Systems, Inc., or AFS, has been a SHARP organization, OSHA's Safety and Health Achievement Recognition Program, since 2009 and has been an innovator in safety programs, including an inspection process that has been advanced by SHARP. Inspections include monthly assessments on equipment as well as preventative maintenance policies. They participate in a regular "Safety by Walkthrough" program that has staff walking through the premises, including the site's three buildings, campus and grounds, to find and rectify safety issues. The company also shares their safety program on the Internet to aid other organizations in achieving their safety goals.

MI Metals, Inc. Dauphin County

MI Metals achieved certification under the OSHA Safety and Health Achievement and Recognition Program (SHARP) in 2008 and continues to be a SHARP facility today. They were also awarded the Governor's Award for Safety Excellence in 2008. MI Metals reduced their injuries from eight in 2004 to zero in 2012, and their workers' compensation costs have dropped from over \$12,000 in 2003 to \$322 in 2012. The company maintains an Injury and Illness Prevention Program based on the American National Standards Institute Z-10 system.





2013 Governor's Award for Safety Excellence Winners (cont.)



MI Windows and Doors

Dauphin County _

MI Windows and Doors, LLC has been certified under OSHA's Safety and Health Achievement and Recognition Program (SHARP) for five years and is currently moving toward obtaining VPP status from OSHA. MI has instituted a stretching program for all employees, wherein all employees are given instruction in appropriate stretching exercises prior to starting work or when completing certain tasks. They require all contractors to be trained using MI's Safety & Health Program, and "Safety Alerts" are sent out corporate-wide anytime a serious safety incident or near-miss occurs, so other facilities can be proactive in preventing these issues.

Equipower

Delaware County

Liberty Electric Power is one of 11 plants that make up the Equipower fleet. The plant achieved recognition as a Star site under the OSHA Voluntary Protection Program in May 2011 and continues to be a Star facility. The company makes use of a new employee training and shadowing program and requires contractor orientation with safety videos. They also use a user group email for dissemination of safety issue information as well as an anonymous

"call box" for communicating in-house safety issues.

Lockheed Martin Missiles and Fire Control

Lackawanna County

Lockheed Martin Missiles and Fire Control is an OSHA VPP Star site, receiving its five-year certification in March 2013. The company operates a "Close Call" system, an intranet reporting system that allows for proactive and post-accident reporting. A Global Recall system oversees the regular calibration of all equipment in use, and their "Generating Ideas for Tomorrow," or GIFT, program rewards employees for safety suggestions from suggestion boxes located throughout the facility.



Tobyhanna Army Depot

Monroe County

Tobyhanna Army Depot has been an OSHA VPP Star worksite since 2010. Its safety red card program allows employees to show a red card notifying a supervisor to stop and correct unsafe acts. In order to reduce fossil fuel vehicle emissions, the depot initiated an indoor electrical vehicle program. A "Fire Safety House," a contained unit designed to train families about emergency response in the event of a fire or other emergency, can be transported through the community as well as the base itself.

More Information

On the Web

Check us out on the web at www.dli.state.pa.us. Click on "Workers' Compensation." Use the left navigation bar to find more 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.state.pa.us, "Workers' Compensation," "WCAIS," "Electronic Data Interchange."

Forms Update

Paper copies of the forms listed below are no longer required to be sent to the bureau, as the Electronic Data Interchange (EDI) transaction satisfies the filing requirement. However, written notice to the employee has not changed due to EDI. Paper forms must be sent to the claimant for ALL transactions, as required by the Workers' Compensation Act and Regulations, whether they are forms currently generated by insurer systems or LIBC forms downloaded from the department's website.

- 1. LIBC-498..... Commutation of Compensation
- 2. LIBC-392..... A Final Statement of Account
- 3. LIBC-761..... Benefit Offset
- 4. LIBC-762..... Notice of Suspension for Failure to Return 760
- 5. LIBC-763..... Reinstatement of WC

Medical Treatment Information

The Health Care Services Review Division is pleased to offer online tutorials to assist providers with the completion of the Application for Fee Review (LIBC-507) and Medical Report Form (LIBC-9). The division also provides an online courtesy copy of the workers' compensation fee schedule.

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.state. pa.us. 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.

More Information (cont.)

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)
- 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.

Certified Employer Network

For referrals to employers who have volunteered to provide assistance in establishing workplace safety committees, call 717-772-1917.

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

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

ΜΔΙΙ

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

Workers' Compensation Offices of Adjudication Directory

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 Streets 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. Reading, PA 19602-1151 610-621-2370

SCRANTON

400 Spruce St., Suite 500 Scranton, PA 18503-1814 **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 18701-2097 **570-826-2577**

WILLIAMSPORT

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

Bureau of Workers' Compensation Directory

Administrative Support Division	717-783-5421
Claims Management Division Email: ra-CMDClaimsOps@pa.gov (Claims Operations)	717-772-0621
ra-CMDEDI@pa.gov (EDI) Records Section	717-787-3361
Information Services Helpline Email: ra-li-bwc-helpline@pa.gov	717-783-5421
Claims Information Services Inside PA toll-free Local and outside PA Employer Information Services TTY for hearing and speech impaired	800-482-2383 717-772-4447 717-772-3702
Inside PA toll-free	800-362-4228 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	
Compliance Section Uninsured Employers Guaranty Fund (UEGF)	
Health and Safety Division Email: ra-li-bwc-safety@pa.gov (General Questions) ra-li-bwc-paths@pa.gov (PATHS Questions)	717-772-1917
Audit/Report Processing	
Health Care Services Review Division	717-787-3486
Email: ra-li-bwc-hcsrd@pa.gov Fee Review Utilization Review	
Legal Division Email: gc-li-cameronstoffice@pa.gov	717-783-4467
Self-Insurance Division	717-783-4476

Bureau of Workers' Compensation and Office of Adjudication Contact Information

PERSONNEL	LOCATION	TITLE	TELEPHONE NO.
Adams, Stacey	Harrisburg HQ	Applications Manager, Self-Insurance	717-783-4476
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	Allentown FO	Workers' Compensation Judge	610-366-6060
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
Bloom, Irving	Greensburg FO	Workers' Compensation Judge	724-832-5310
Bowers, Debra	Philadelphia FO	Workers' Compensation Judge	215-560-2488
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
Cercone, Susan	Pittsburgh FO	Workers' Compensation Judge	412-565-5277
Cicola, David	Johnstown FO	Workers' Compensation Judge Manager	814-533-2494
Clark, Charles	Harrisburg FO	Workers' Compensation Judge	717-783-4419
Coholan, Anne	Uniontown FO	Workers' Compensation Judge	724-439-7420
Costelnock, Paul	Greensburg FO	Workers' Compensation Judge	724-832-5310
Craig, Sandra	Philadelphia FO	Workers' Compensation Judge	215-560-2488
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

Bureau of Workers' Compensation and Office of Adjudication Contact Information (cont.)

PERSONNEL	LOCATION	TITLE	TELEPHONE NO.
Dupin, Kathleen	Harrisburg HQ	Chief, Claims Management	717-772-0621
Eader, Brian	Harrisburg FO	Workers' Compensation Judge	717-783-4419
Evans, Darrel	Harrisburg HQ	Supervisor, Mailroom Staff – Admin.	717-783-5421
Fegley, Wayne	Pottsville FO	Workers' Compensation Judge	570-621-3146
Fireoved, Stephen J.	Harrisburg HQ	Director, BWC	717-783-5421
Gallagher, Gloria	Lancaster FO	Administrative Officer, WCOA	717-299-7591
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
Henry, David	Pittsburgh FO	Workers' Compensation Judge	412-565-5277
Hetrick, Michael	Lancaster FO	Workers' Compensation Judge	717-299-7591
Ignasiak, Cheryl	Pittsburgh FO	Workers' Compensation Judge	412-565-5277
Ingram, Deborah	Harrisburg HQ	Chief, Administrative Support	717-783-5421
Jefferson, Michael	Harrisburg HQ	Property & Casualty Insurance Actuary	717-783-4476
Jones, Eric	Washington FO	Workers' Compensation Judge	724-223-4595
Joy, Rhonda	Harrisburg HQ	Administrative Officer, WCOA	717-783-4151
Keefer, William	Harrisburg HQ	Manager, Health & Safety	717-772-1636

Bureau of Workers' Compensation and Office of Adjudication Contact Information

PERSONNEL	LOCATION	TITLE	TELEPHONE NO.
Kelley, Susan	Malvern FO	Workers' Compensation Judge	610-251-2878
Kilgore, Leandra	Harrisburg HQ	Manager, Reg. Adh. & Outreach – Claims	717-772-0621
Tennis, Angela	Harrisburg HQ	Chief, Self-Insurance	717-783-4476
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	Pottsville FO	Workers' Compensation Judge	570-621-3146
Kuzma, Thomas	Harrisburg HQ	Deputy Chief Counsel – Legal Div.	717-783-4467
Laughman, Tammy	Harrisburg HQ	Manager, Calc. Rev. & Comp. Doc Claims	717-772-0618
Lawton, Charles	Washington FO	Workers' Compensation Judge	724-223-4595
Leech, Stevi	Johnstown FO	Administrative Officer, WCOA	814-533-2494
Longson, Lac	Harrisburg HQ	Property & Casualty Insurance Actuary	717-783-4476
Lincicome, Francine	Philadelphia FO	Workers' Compensation Judge	215-560-2488
Lorine, Carl	Upper Darby FO	Workers' Compensation Judge	610-284-6913
Lowman, William	Uniontown FO	Workers' Compensation Judge	724-439-7420
Lugo, Carmen	Erie FO	Workers' Compensation Judge	814-871-4632
Mack, Gloria	Harrisburg HQ	Supervisor, Petitions	717-787-3274
Makin, Sarah	Upper Darby FO	Workers' Compensation Judge	610-284-6913
Marderness, Denise	Harrisburg HQ	Supervisor, OCR Staff – Admin.	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	Johnstown FO	Workers' Compensation Judge	814-533-2494
Mulligan, Angela	Harrisburg HQ	Supervisor, Clerical Staff – Admin.	717-783-5421
Novakovich, Debra	Harrisburg HQ	Chief, Health Care Services Review	717-772-1900

Bureau of Workers' Compensation and Office of Adjudication Contact Information (cont.)

PERSONNEL	LOCATION	TITLE	TELEPHONE NO.
O'Donnell, Robert	Lancaster FO	Workers' Compensation Judge	717-299-7591
Olin, Scott	Philadelphia FO	Workers' Compensation Judge	215-560-2488
Parker, Rosalia	Pittsburgh FO	Workers' Compensation Judge	412-565-5277
Parker, Saundra	Philadelphia FO	Administrative Officer	215-560-2488
Peckmann, Karl	Harrisburg FO	Workers' Compensation Judge	717-783-4419
Pletcher, Eric	Wilkes-Barre FO	Workers' Compensation Judge	570-826-2577
Polin, Larry	Harrisburg HQ	Property & Casualty Insurance Actuary	717-783-4476
Poorman, Donald	Malvern FO	Workers' Compensation Judge	610-251-2878
Puhala, Brian	Reading FO	Workers' Compensation Judge	610-621-2370
Rabold, William	Harrisburg HQ	Manager, Audits – Admin.	717-783-5421
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
Rosen, Michael	Bristol FO	Workers' Compensation Judge	215-781-3274
Sabatino, Cathleen	Allentown FO	Workers' Compensation Judge	610-366-6060
San Angelo, Holly	Philadelphia FO	Workers' Compensation Judge	215-560-2488
Santoro, Pam	Philadelphia FO	Workers' Compensation Judge	215-560-2488
Seacrist, Geoffrey	Brookville FO	Workers' Compensation Judge	814-849-5382
Sebastianelli, Joseph	Wilkes-Barre FO	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
Snyder, Mistie	Harrisburg HQ	Manager, Helpline – Claims	717-772-4447
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

Bureau of Workers' Compensation and Office of Adjudication Contact Information (cont.)

PERSONNEL	LOCATION	TITLE	TELEPHONE NO.
Stokes, Joseph	Upper Darby FO	Workers' Compensation Judge	610-284-6913
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	Management Technician, 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	Harrisburg HQ	Chief, Health & Safety	717-772-1917
Wertheimer, Karen	Bristol FO	Workers' Compensation Judge Manager	215-781-3274
Weyl, David	Harrisburg FO	Workers' Compensation Judge	717-783-4419
Wright, Jean	Erie FO	Workers' Compensation Judge	814-871-4632
Zacks, Amy	Harrisburg HQ	Assistant to Chief, Health & Safety	717-772-1917

Legend FO-Field Office - HQ-Headquarters

Work Injuries and Illnesses, Pennsylvania 2013

Scope

The information provided in this publication is based on reports of injuries and illnesses, which occurred during 2013 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 Feb. 5, 2013.

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.

Work Injuries and Illnesses

During 2013, 110,300 work injury and illness cases were reported to the Bureau of Workers' Compensation.

Fatalities decreased to 72 in 2013 from 101 reported in the previous year.

The Work Injury and Illness Rate (the number of reported work injuries per 1,000 workers) was 19.2 in 2013.

About 63.3 percent (69,855 cases) of the 110,300 injury and illness cases occurred in three supersectors: Educational & Health Services; Manufacturing; and Trade, Transportation & Utilities. There were 31,643 cases in Educational & Health Services (28.7 percent of all cases), 24,262 cases within Trade, Transportation & Utilities (21.0 percent), and 13,950 cases within Manufacturing (12.6 percent). Almost 60 percent of the 72 fatal cases in 2013 occurred within Trade, Transportation & Utilities (30.6 percent of all cases), Professional & Business Services (15.3 percent) and Manufacturing (12.5 percent). Public Administration (35.7 cases per 1,000 workers) and Agriculture, Forestry, Fishing & Hunting (34.7) had the highest injury and illness rates among all major industries in 2013.

Agriculture, Forestry, Fishing & Hunting: 815 Injuries

- Most frequent type of injury: sprains and strains: 289 injuries, 35.5%.
- Body part affected most often: upper extremities: 251 injuries, 30.8%.

- Most frequent cause of injury: struck by: 200 injuries, 24.5%.
- Median age of injured workers: 36.2.
- County with the most injured workers: Chester.

Natural Resources & Mining: 1,007 Injuries

- Most frequent type of injury: sprains and strains: 417 injuries, 41.4%.
- Body part affected most often: upper extremities: 311 injuries, 30.9%.
- Most frequent cause of injury: overexertion: 257 injuries, 25.5%.
- Median age of injured workers: 41.0.
- County with the most injured workers: Bedford.

Construction: 7,974 Injuries

- Most frequent type of injury: sprains and strains: 3,195 injuries, 40.1%.
- Body part affected most often: upper extremities: 2,475 injuries, 31.0%.
- Most frequent cause of injury: overexertion: 2,144 injuries, 26.9%.
- Median age of injured workers: 41.9.
- County with the most injured workers: Philadelphia.

Manufacturing: 13,950 Injuries

- Most frequent type of injury: sprains and strains: 5,379 injuries, 38.6%.
- Body part affected most often: upper extremities: 5,788 injuries, 41.5%.
- Most frequent cause of injury: overexertion: 4,647 injuries, 33.3%.
- Median age of injured workers: 45.6.
- County with the most injured workers: Berks.

Trade, Transportation & Utilities: **17,902 Injuries**

- Most frequent type of injury: sprains and strains: 8,618 injuries, 48.1%.
- Body part affected most often: upper extremities: 5,724 injuries, 32.0%.
- Most frequent cause of injury: overexertion: 6,297 injuries, 35.2%.
- Median age of injured workers: 44.8.
- County with the most injured workers: Philadelphia.

Information: 1,140 Injuries

- Most frequent type of injury: sprains and strains: 544 injuries, 47.7%.
- Body part affected most often: upper extremities: 314 injuries, 27.5%.
- Most frequent cause of injury: overexertion: 289 injuries, 25.4%.
- Median age of injured workers: 45.7.
- County with the most injured workers: Allegheny.

Financial Activities: 2,405 Injuries

- Most frequent type of injury: sprains and strains: 881 injuries, 36.6%.
- Body part affected most often: upper extremities: 649 injuries, 27.0%.
- Most frequent cause of injury: overexertion: 593 injuries, 24.7%.
- Median age of injured workers: 46.7.
- County with the most injured workers: Allegheny.

Professional & Business Services: 8,085 Injuries

- Most frequent type of injury: sprains and strains: 3,353 injuries, 41.5%.
- Body part affected most often: upper extremities: 2,635 injuries, 32.6%.
- Most frequent cause of injury: overexertion: 2,211 injuries, 27.3%.
- Median age of injured workers: 38.9.
- County with the most injured workers: Allegheny.

Educational & Health Services: 31,643 Injuries

- Most frequent type of injury: sprains and strains: 13,882 injuries, 43.9%.
- Body part affected most often: upper extremities: 8,536 injuries, 27.0%.

- Most frequent cause of injury: overexertion: 8,512 injuries, 26.9%.
- Median age of injured workers: 45.3.
- County with the most injured workers: Philadelphia.

Leisure & Hospitality Services: 7,623 Injuries

- Most frequent type of injury: sprains and strains: 2,368 injuries, 31.1%.
- Body part affected most often: upper extremities: 2,800 injuries, 36.7%.
- Most frequent cause of injury: struck by: 1,574 injuries, 20.6%.
- Median age of injured workers: 32.6.
- County with the most injured workers: Allegheny.

Other Services: 2,631 Injuries

- Most frequent type of injury: sprains and strains: 948 injuries, 36.0%.
- Body part affected most often: upper extremities: 821 injuries, 31.2%.
- Most frequent cause of injury: overexertion: 605 injuries, 23.0%.
- Median age of injured workers: 42.9.
- County with the most injured workers: Philadelphia.

Public Administration: 8,696 Injuries

- Most frequent type of injury: sprains and strains: 3,881 injuries, 44.6%.
- Body part affected most often: upper extremities: 2,422 injuries, 27.9%.
- Most frequent cause of injury: overexertion: 2,201 injuries, 25.3%.
- Median age of injured workers: 43.3.
- County with the most injured workers: Dauphin.

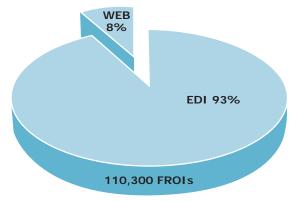
Work Injuries and Illnesses, Pennsylvania 2013

First Reports of Injury

A total of 110,300 First Reports of Injury (FROI) were received by the bureau for injuries sustained

in 2013. Of the reports received, 93 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 2013

INDUSTRY		2013
All Industries	Total Fatal	110,300 72
Agriculture, Forestry, Fishing & Hunting	Total Fatal	815 0
Natural Resources & Mining	Total Fatal	1,007 4
Construction	Total Fatal	7,974 7
Manufacturing	Total Fatal	13,950 9
Trade, Transportation & Utilities	Total Fatal	24,262 22
Information	Total Fatal	1,140
Financial Activities	Total Fatal	2,405
Professional & Business Services	Total Fatal	8,085 11
Educational & Health Services	Total Fatal	31,643 4
Leisure & Hospitality Services	Total Fatal	7,623 3
Other Services	Total Fatal	2,631 2
Public Administration	Total Fatal	8,696 5
Unclassified	Total Fatal	69 1

Work Injuries and Illnesses, Pennsylvania 2013

Table 2. Historical Series – Work Injuries and Illnesses, Pennsylvania 2013

Year	Total	Fatal	Nonfatal
1916	255,616	2,670	252,946
1917	227,980	3,072	224,908
1918	184,844	3,403	181,441
1919	152,544	2,569	149,975
1920	174,979	2,528	172,451
1921	140,197	1,924	138,273
1922	146,255	1,890	144,365
1923	200,435	2,412	198,023
1924	177,539	2,209	175,330
1925	176,379	2,009	174,370
1926	180,400	2,116	178,284
1927	160,743	2,053	158,690
1928	152,498	2,065	150,433
1929	165,657	2,000	163,657
1930	144,669	1,752	142,917
1931	111,458	1,482	109,976
1932	85,099	1,063	84,036
1933	85,642	1,029	84,613
1934	93,024	1,122	91,902
1935	90,022	1,103	88,919
1936	108,036	1,133	106,903
1937	131,147	1,246	129,901
1938	99,024	1,100	97,924
1939	103,607	1,204	102,403
1940	109,475	1,278	108,197
1941	130,403	1,338	129,065
1942	139,565	1,554	138,011
1943	135,491	1,423	134,068
1944	128,934	1,316	127,618
1945	118,682	1,197	117,485
1946	117,356	1,136	116,220
1947	124,883	1,193	123,690
1948	117,742	1,084	116,658

Year	Total	Fatal	Nonfatal
1949	94,514	891	93,623
1950	96,372	909	95,463
1951	102,181	941	101,240
1952	95,001	819	94,182
1953	92,635	862	91,773
1954	79,168	773	78,395
1955	83,884	723	83,161
1956	86,839	744	86,095
1957	82,444	770	81,674
1958	69,904	639	69,265
1959	80,039	659	79,380
1960	78,947	701	78,246
1961	75,986	672	75,314
1962	79,549	671	78,878
1963	80,891	599	80,292
1964	87,972	673	87,299
1965	90,138	649	89,489
1966	94,275	659	93,616
1967	92,173	666	91,507
1968	96,512	626	95,886
1969	98,879	672	98,207
1970	99,182	630	98,552
1971	94,000	583	93,417
1972	114,221	564	113,657
1973	134,866	495	134,371
1974	133,450	405	133,045
1975	128,010	390	127,620
1976	141,729	397	141,332
1977	152,646	407	152,239
1978	157,849	367	157,482
1979	169,768	406	169,362
1980	147,466	364	147,102
1981	141,266	272	140,994

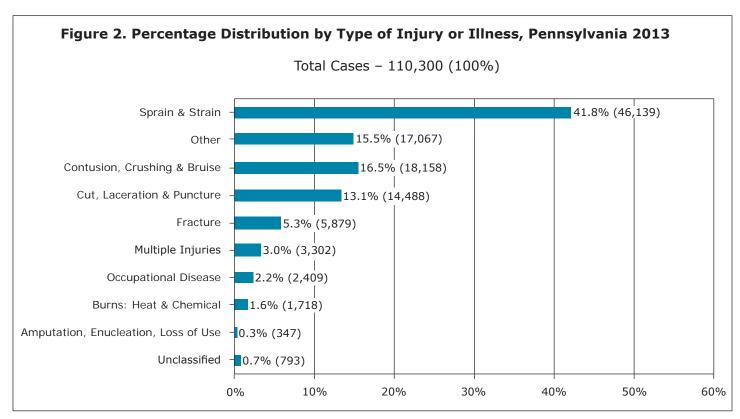
Year	Total	Fatal	Nonfatal
1982	128,031	262	127,769
1983	121,880	276	121,604
1984	135,972	278	135,694
1985	135,258	277	134,981
1986	138,168	265	137,903
1987	139,706	291	139,415
1988	146,461	267	146,194
1989	148,445	237	148,208
1990	158,030	235	157,795
1991	145,667	183	145,484
1992	143,268	208	143,060
1993	136,769	202	136,567
1994	130,093	206	129,887
1995	118,313	167	118,146
1996	102,132	145	101,987
1997	88,451	137	88,314
1998	85,783	96	85,687
1999	82,676	121	82,555
2000	80,133	114	80,019
2001	90,405	134	90,271
2002	95,206	146	95,060
2003	99,161	140	99,021
2004	93,566	130	93,436
2005	102,259	122	102,137
2006	110,657	133	110,524
2007	115,845	148	115,697
2008	104,275	154	104,121
2009	88,973	100	88,873
2010	85,560	111	85,459
2011	83,144	110	83,034
2012	85,117	101	85,016
2013	110,300	72	*110,228

^{*}Increase reflects new claims reporting standards that include medical-only claims. Not indicative of an increase in actual injuries.

Type of Injury or Illness

Sprain, strain injuries (46,139 cases) accounted for 41.8 percent of total cases reported in 2013. This was only slightly less than the next three types of injuries combined, as contusion, crushing and bruising injures (18,158 cases, 16.5 percent), other (17,067 cases, 15.5 percent) and cuts, lacerations and punctures (14,488 cases, 13.1

percent) collectively accounted for 49,713 cases, or 45.1 percent of the 110,300 cases during 2013. (See Table 3.) The largest number of sprain, strain cases (14,488 cases, 31.4 percent) affected the trunk. Most of the cuts, lacerations and puncture injuries (8,931, 61.6 percent) occurred to the upper extremities, and the greatest number of contusions, crushes, and bruises (5,123, 28.2 percent) involved the lower extremities. (See Table 7.)



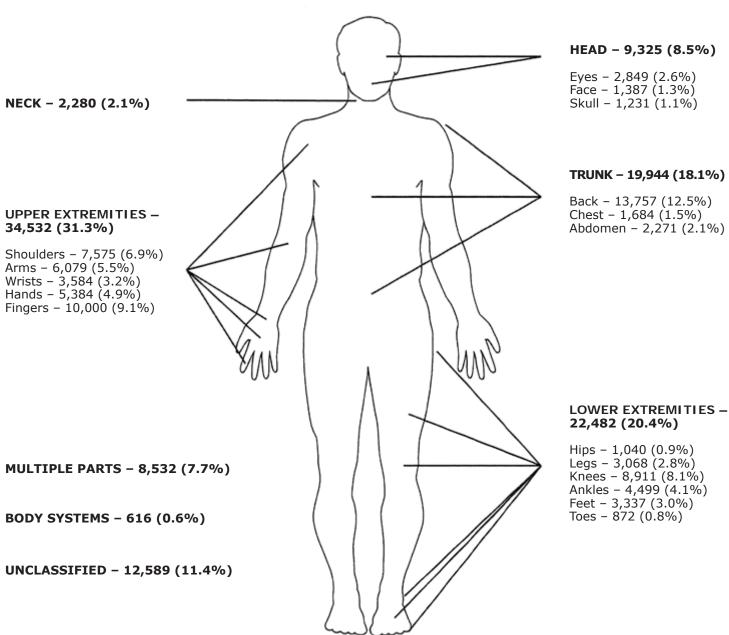
Part of Body Affected

Injuries to the upper extremities accounted for the most cases (34,532 cases, 31.3 percent) reported in 2013. Injuries to the lower extremities (22,482 cases, 20.4 percent) were slightly more prevalent than those injuries involving the trunk (19,944

cases, 18.1 percent). The majority of the trunk area injuries were the result of sprains or strains (14,488, 72.6 percent). Sprains, strains were also the most prevalent nature of injury involving the upper extremities (12,464 cases, 36.1 percent), lower extremities (10,833 cases, 48.2 percent) and the neck (1,689 cases, 74.1 percent). (See Table 7.)

Figure 3. Percentage Distribution by Part of Body Affected, Pennsylvania 2013

Total Cases – 110,300 (100%)

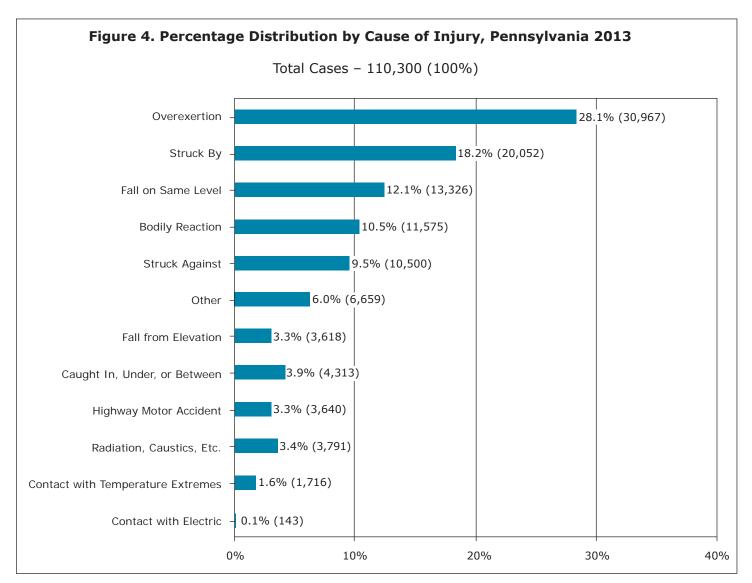


Note: Sub-categories indicate the most common injuries in each category. Not a complete listing. Source: Bureau of Workers' Compensation, Pennsylvania Department of Labor & Industry

Cause of Injury

Overexertion (lifting, pulling, pushing, etc.) was the leading cause of injury during 2013. There were 30,967 overexertion injuries, which represented

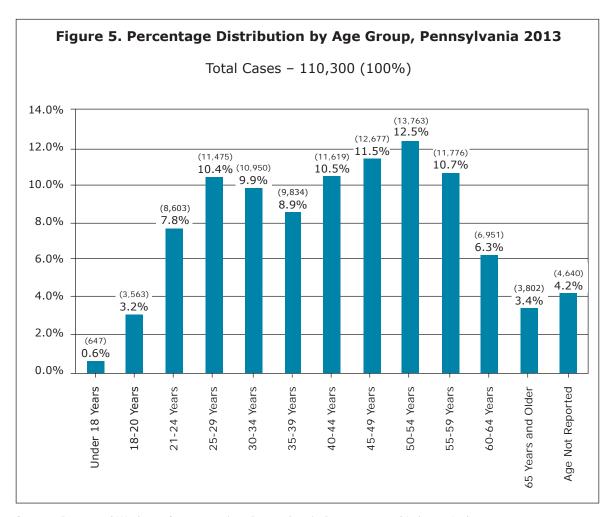
28.1 percent of all injuries. Being struck by objects (falling, flying, etc.) was the next leading cause of injury, with 20,052 cases reported (18.2 percent), followed by falls on the same level (13,326 cases, 12.1 percent). (See Table 8.)



Age of Injured Worker

Workers in the 50-54 age group sustained the greatest number of injuries in 2013. This age group had 13,763 cases, which represented 12.5 percent of the total reported. The median age of all injured

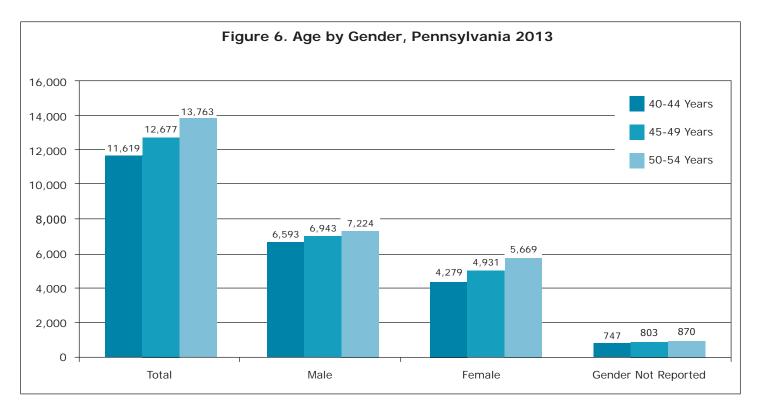
workers in 2013 was 43.3. By industry, the median age of injured workers ranged from 32.6 in Leisure and Hospitality to 46.7 in Information. The largest number of fatalities (17) was reported in the 55-59 age group. (See Tables 9 & 10.)



Gender of Injured Worker

Of the 110,300 injury and illness cases reported in 2013, 99,282 cases reported the gender of the injured worker. From the cases that reported gender, 58.8 percent of workers were male. Of the

72 fatality cases reported, 61 were male, eight were female and three did not disclose the gender. The median age of injured male workers was 42.6, while the median age of injured female workers was 44.4. (See Table 10.)



County Where Injury or Illness Occurred

Almost half (53,721) of the 110,300 cases reported in 2013 came from 10 of the commonwealth's 67 counties. The largest number of cases (10,980, 10.0%) came from Philadelphia, followed by

Allegheny (9,564, 8.7%), Dauphin (5,607, 5.1%), Montgomery (5,514, 5.0%), Lancaster (4,587, 4.2%), Bucks (4,139, 3.8%), Berks (3,844, 3.5%), Delaware (3,196, 2.9%), York (3,168, 2.9%) and Chester (3,122, 2.8%). (See Table 11.)

Table 3. Injury and Illness Rates in Selected Industries, Pennsylvania 2013

	Todayile and Therese	D-t 1 000 W
	Injuries and Illnesses	Rate per 1,000 Workers
Total	2013 110,300	2013 19.2
Agriculture, Forestry, Fishing & Hunting	815	34.7
Natural Resources & Mining	1,007	28.0
Mining	987	28.1
Coal mining	400	50.0
Construction	7,974	34.0
Construction of buildings	1,525	29.7
Heavy & civil engineering construction	1,906	43.4
Specialty trade contractors	4,543	32.7
Manufacturing	13,950	24.7
Food manufacturing	2,284	33.9
Wood product manufacturing	658	32.6
Printing & related support activities	397	16.2
Chemical manufacturing	418	10.3
Pharmaceutical & medicine manufacturing	92	5.1
Plastics & rubber products manufacturing	916	26.0
Nonmetallic mineral product manufacturing	638	31.9
Primary metal manufacturing	1,353	34.3
Iron & steel mills & ferroalloy mfg.	384	28.5
Fabricated metal product manufacturing	2,286	28.2
Machinery manufacturing	978	20.2
Computer & electronic product manufacturing	415	13.2
Electrical equipment & appliance mfg.	433	16.6
Transportation equipment manufacturing	1,058	27.3
Furniture & related product manufacturing	442	29.6
Miscellaneous manufacturing	466	17.7
Trade, Transportation & Utilities	24,262	21.0
Trade	16,190	18.8
Merchant wholesalers, durable goods	2,155	18.9
Merchant wholesalers, nondurable goods	1,747	27.3
Electronic markets, agents & brokers	326	6.8
Motor vehicle & parts dealers	1,440	19.5
Furniture & home furnishings stores	377	24.0
Electronics & appliance stores	149	8.9
Building material & garden supply stores	1,955	42.0
	2 100	21.0
Food & beverage stores	3,188	21.9
Health & personal care stores	514	11.2
Health & personal care stores Gasoline stations	514 638	11.2 16.5
Health & personal care stores Gasoline stations Clothing & clothing accessories stores	514 638 406	11.2 16.5 7.1
Health & personal care stores Gasoline stations Clothing & clothing accessories stores Sporting goods, hobby, book & music stores	514 638 406 241	11.2 16.5 7.1 9.9
Health & personal care stores Gasoline stations Clothing & clothing accessories stores Sporting goods, hobby, book & music stores General merchandise stores	514 638 406 241 1,941	11.2 16.5 7.1 9.9 17.6
Health & personal care stores Gasoline stations Clothing & clothing accessories stores Sporting goods, hobby, book & music stores General merchandise stores Miscellaneous store retailers	514 638 406 241 1,941 540	11.2 16.5 7.1 9.9 17.6 15.8
Health & personal care stores Gasoline stations Clothing & clothing accessories stores Sporting goods, hobby, book & music stores General merchandise stores Miscellaneous store retailers Nonstore retailers	514 638 406 241 1,941 540	11.2 16.5 7.1 9.9 17.6 15.8 20.6
Health & personal care stores Gasoline stations Clothing & clothing accessories stores Sporting goods, hobby, book & music stores General merchandise stores Miscellaneous store retailers Nonstore retailers Transportation & Warehousing	514 638 406 241 1,941 540	11.2 16.5 7.1 9.9 17.6 15.8 20.6 28.2
Health & personal care stores Gasoline stations Clothing & clothing accessories stores Sporting goods, hobby, book & music stores General merchandise stores Miscellaneous store retailers Nonstore retailers Transportation & Warehousing Air transportation	514 638 406 241 1,941 540 573 7,299 412	11.2 16.5 7.1 9.9 17.6 15.8 20.6
Health & personal care stores Gasoline stations Clothing & clothing accessories stores Sporting goods, hobby, book & music stores General merchandise stores Miscellaneous store retailers Nonstore retailers Transportation & Warehousing Air transportation Truck transportation	514 638 406 241 1,941 540 573 7,299	11.2 16.5 7.1 9.9 17.6 15.8 20.6 28.2 33.4
Health & personal care stores Gasoline stations Clothing & clothing accessories stores Sporting goods, hobby, book & music stores General merchandise stores Miscellaneous store retailers Nonstore retailers Transportation & Warehousing Air transportation Truck transportation Transit & ground passenger transportation	514 638 406 241 1,941 540 573 7,299 412 2,620	11.2 16.5 7.1 9.9 17.6 15.8 20.6 28.2 33.4 41.8
Health & personal care stores Gasoline stations Clothing & clothing accessories stores Sporting goods, hobby, book & music stores General merchandise stores Miscellaneous store retailers Nonstore retailers Transportation & Warehousing Air transportation Truck transportation	514 638 406 241 1,941 540 573 7,299 412 2,620 1,424	11.2 16.5 7.1 9.9 17.6 15.8 20.6 28.2 33.4 41.8
Health & personal care stores Gasoline stations Clothing & clothing accessories stores Sporting goods, hobby, book & music stores General merchandise stores Miscellaneous store retailers Nonstore retailers Transportation & Warehousing Air transportation Truck transportation Transit & ground passenger transportation Couriers & messengers	514 638 406 241 1,941 540 573 7,299 412 2,620 1,424 1,029	11.2 16.5 7.1 9.9 17.6 15.8 20.6 28.2 33.4 41.8 29.0
Health & personal care stores Gasoline stations Clothing & clothing accessories stores Sporting goods, hobby, book & music stores General merchandise stores Miscellaneous store retailers Nonstore retailers Transportation & Warehousing Air transportation Truck transportation Transit & ground passenger transportation Couriers & messengers Warehousing & storage	514 638 406 241 1,941 540 573 7,299 412 2,620 1,424 1,029	11.2 16.5 7.1 9.9 17.6 15.8 20.6 28.2 33.4 41.8 29.0 43.8
Health & personal care stores Gasoline stations Clothing & clothing accessories stores Sporting goods, hobby, book & music stores General merchandise stores Miscellaneous store retailers Nonstore retailers Transportation & Warehousing Air transportation Truck transportation Truck transportation Transit & ground passenger transportation Couriers & messengers Warehousing & storage Utilities	514 638 406 241 1,941 540 573 7,299 412 2,620 1,424 1,029 1,406 772	11.2 16.5 7.1 9.9 17.6 15.8 20.6 28.2 33.4 41.8 29.0 43.8 22.5
Health & personal care stores Gasoline stations Clothing & clothing accessories stores Sporting goods, hobby, book & music stores General merchandise stores Miscellaneous store retailers Nonstore retailers Transportation & Warehousing Air transportation Truck transportation Truck transportation Transit & ground passenger transportation Couriers & messengers Warehousing & storage Utilities Information	514 638 406 241 1,941 540 573 7,299 412 2,620 1,424 1,029 1,406 772	11.2 16.5 7.1 9.9 17.6 15.8 20.6 28.2 33.4 41.8 29.0 43.8 22.5 23.8
Health & personal care stores Gasoline stations Clothing & clothing accessories stores Sporting goods, hobby, book & music stores General merchandise stores Miscellaneous store retailers Nonstore retailers Transportation & Warehousing Air transportation Truck transportation Truck transportation Couriers & messengers Warehousing & storage Utilities Information Publishing industries, except Internet	514 638 406 241 1,941 540 573 7,299 412 2,620 1,424 1,029 1,406 772 1,140	11.2 16.5 7.1 9.9 17.6 15.8 20.6 28.2 33.4 41.8 29.0 43.8 22.5 23.8 12.4

	Injuries and Illnesses	Rate per 1,000 Workers
	2013	2013
Finance & insurance	1,299	5.1
Credit intermediation & related activities	718	7.2
Securities, commodity contracts & investments	40	1.0
Insurance carriers & related activities	533	4.5
Real estate, rental & leasing	1,106	18.7
Real estate	692	17.6
Professional & Business Services	8,085	10.6
Professional & technical services	1,645	5.0
Management of companies & enterprises	68	0.5
Administrative & waste services	6,372	21.5
Administrative & support services	5,788	20.8
Education & Health Services	31,643	20.6
Education services	9,867	17.7
Health care & social assistance	21,776	22.2
Ambulatory health care services	3,421	11.6
Hospitals	7,437	25.9
Nursing & residential care facilities	7,514	34.6
Social assistance	3,404	19.0
Leisure & Hospitality	7,623	14.2
Arts, entertainment, & recreation	1,423	15.0
Amusements, gambling, & recreation	808	11.7
Accommodation & food services	6,200	14.1
Accommodation	1,187	20.8
Food services & drinking places	5,013	13.1
Other Services	2,631	10.1
Repair & maintenance	1,031	20.6
Personal & laundry services	764	12.0
Membership associations & organizations	813	5.7
Public Administration	8,696	35.7
Unclassified	69	N/A

Table 4. Industry by Type of Injury or Illness, Pennsylvania 2013

		I				I	I		I	I	
INDUSTRY	TOTAL	AMPUTATION, ENUCLEATION, LOSS OF USE	BURNS: HEAT & CHEMICAL	CONTUSION, CRUSHING, BRUISE	CUT, LACERATION, PUNCTURE	FRACTURE	SPRAIN, STRAIN	MULTIPLE INJURIES	OCCUPATIONAL DISEASE	отнек	UNCLASSIFIED
Total	110,300	347	1,718	18,158	14,488	5,879	46,139	3,302	2,409	17,067	793
Agriculture, Forestry, Fishing & Hunting	815	4	5	165	102	78	289	22	10	134	6
Crop production	400	1	4	100	44	31	140	9	4	65	2
Animal production	304	1	1	39	42	35	120	10	4	50	2
Forestry	1	0	0	0	0	0	1	0	0	0	0
Fishing, hunting & trapping	0	0	0	0	0	0	0	0	0	0	0
Agriculture & forestry support activities	110	2	0	26	16	12	28	3	2	19	2
Natural Resources & Mining	1,007	7	15	164	107	112	417	27	18	135	5
Logging	20	0	0	2	4	2	8	1	0	3	0
Mining	987	7	15	162	103	110	409	26	18	132	5
Oil & gas extraction	57	1	0	7	10	6	18	2	2	11	0
Mining, except oil & gas	585	3	9	103	55	61	264	15	10	63	2
Coal mining	400	2	4	71	35	49	181	12	5	39	2
Metal ore mining	0	0	0	0	0	0	0	0	0	0	0
Nonmetallic mineral mining & quarrying	185	1	5	32	20	12	83	3	5	24	0
Support activities for mining	345	3	6	52	38	43	127	9	6	58	3
Construction	7,974	42	95	929	1,297	667	3,195	245	83	1,387	34
Construction of buildings	1,525	12	9	155	286	147	577	44	14	275	6
Residential building construction	854	6	3	87	186	74	307	30	5	152	4
Nonresidential building construction	671	6	6	68	100	73	270	14	9	123	2
Heavy & civil engineering construction	1,906	7	29	339	201	118	860	37	29	276	10
Utility system construction	430	4	6	47	51	41	184	12	9	75	1
Land subdivision	15	1	0	0	1	2	6	1	0	4	0
Highway, street, & bridge construction	1,420	2	23	283	146	73	653	22	20	189	9
Other heavy construction	41	0	0	9	3	2	17	2	0	8	0
Specialty trade contractors	4,543	23	57	435	810	402	1,758	164	40	836	18
Building foundation & exterior contractors	985	2	13	106	174	104	340	35	5	204	2
Building equipment contractors	2,036	9	29	157	372	153	837	62	21	386	10
Building finishing contractors	712	7	3	62	150	56	270	25	7	128	4
Other specialty trade contractors	810	5	12	110	114	89	311	42	7	118	2
Manufacturing To adverse for the size of	13,950	116	311	1,936	2,113	885	5,379	299	358	2,495	58
Food manufacturing	2,284	18	54	378	265	136	985	60	77	297	14
Animal food manufacturing	121	0	4	17 5	10	7	56 8	4 0	0	19	0
Grain & oilseed milling Sugar & confectionery product manufacturing	26 191	4	2 5	23	21	2 11	84	11	6	3 24	2
Fruit & vegetable preserving & specialty mfg.	308	1	15	53	53	23	94	7	22	37	3
Dairy product manufacturing	231	1	7	39	16	11	122	2	8	25	0
Animal slaughtering & processing	542	5	11	86	59	27	265	13	11	64	1
Seafood product preparation & packaging	5	0	0	0	1	0	203	1	0	1	0
Bakeries & tortilla manufacturing	542	3	8	116	70	35	210	10	17	69	4
Other food manufacturing	318	3	2	39	29	20	144	12	11	55	3
Beverage & tobacco product manufacturing	308	2	3	37	30	12	132	8	3	81	0
Beverage manufacturing	291	1	3	37	29	12	123	7	3	76	0
Tobacco manufacturing	17	1	0	0	1	0	9	1	0	5	0
Textile mills	62	1	2	7	14	2	24	1	3	8	0
Fiber, yarn, & thread mills	7	0	1	3	0	0	3	0	0	0	0
Fabric mills	39	1	0	3	12	0	16	0	1	6	0
Textile & fabric finishing mills	16	0	1	1	2	2	5	1	2	2	0
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INDUSTRY	TOTAL	AMPUTATION, ENUCLEATION, LOSS OF USE	BURNS: HEAT & CHEMICAL	CONTUSION, CRUSHING, BRUISE	CUT, LACERATION, PUNCTURE	FRACTURE	SPRAIN, STRAIN	MULTIPLE INJURIES	OCCUPATIONAL DISEASE	отнек	UNCLASSIFIED
Manufacturing (cont.)											
Textile product mills	96	1	0	12	13	6	46	1	4	13	0
Textile furnishings mills	54	0	0	5	5	4	32	1	4	3	0
Other textile product mills	42	1	0	7	8	2	14	0	0	10	0
Apparel manufacturing	89	1	1	9	20	4	30	1	3	20	0
Apparel knitting mills	2	0	0	0	1	1	0	0	0	0	0
Cut & sew apparel manufacturing	74	0	1	8	16	1	28	1	3	16	0
Accessories & other apparel manufacturing	13	1	0	1	3	2	2	0	0	4	0
Leather & allied product manufacturing	24	0	1	1	5	2	13	0	1	1	0
Leather & hide tanning & finishing	4	0	0	0	0	0	4	0	0	0	0
Footwear manufacturing	18	0	1	1	5	1	8	0	1	1	0
Other leather product manufacturing	2	0	0	0	0	1	1	0	0	0	0
Wood product manufacturing	658	5	4	88	157	52	216	13	9	113	1
Sawmills & wood preservation	142	0	3	21	31	12 7	40	3	6	26	0
Plywood & engineered wood product mfg.	97	3	0	14 53	24 102	33	32 144	1	1 2	15 72	1
Other wood product manufacturing	419 525	7	10	91	80	33	194	9	8	85	0 5
Paper manufacturing	86					7	30	6	2	15	3
Pulp, paper, & paperboard mills		1	3 7	14 77	11			0		70	2
Converted paper product manufacturing	439 397	6 4	4	36	69 65	32 31	164 164	6 12	6 14	67	0
Printing & related support activities	104	0	10	21	9	8	38	4	14	11	2
Petroleum & coal products manufacturing Chemical manufacturing	418	7	19	40	51	18	173	10	21	73	6
Basic chemical manufacturing	80	0	5	5	14	10	35	2	4	14	0
Resin, rubber, & artificial fibers mfg.	53	0	3	2	7	2	27	0	4	8	0
Agricultural chemical manufacturing	17	0	1	3	1	1	10	1	0	0	0
Pharmaceutical & medicine manufacturing	92	2	2	7	11	8	36	1	4	20	1
Paint, coating, & adhesive manufacturing	39	3	1	5	2	2	12	2	2	7	3
Soap, cleaning compound, & toiletry mfg.	61	1	1	9	8	0	24	3	5	10	0
Other chemical product & preparation mfg.	76	1	6	9	8	4	29	1	2	14	2
Plastics & rubber products manufacturing	916	6	20	122	159	66	370	12	18	142	1
Plastics product manufacturing	800	6	18	99	141	62	317	10	15	131	1
Rubber product manufacturing	116	0	2	23	18	4	53	2	3	11	0
Nonmetallic mineral product manufacturing	638	2	5	101	87	40	266	15	14	107	1
Clay product & refractory manufacturing	103	0	2	6	12	4	61	3	0	15	0
Glass & glass product manufacturing	105	0	1	14	21	6	32	0	7	23	1
Cement & concrete product manufacturing	350	2	2	72	44	25	138	9	6	52	0
Lime & gypsum product manufacturing	11	0	0	0	1	2	4	1	1	2	0
Other nonmetallic mineral products	69	0	0	9	9	3	31	2	0	15	0
Primary metal manufacturing	1,353	11	65	219	176	91	476	24	17	267	7
Iron & steel mills & ferroalloy mfg.	384	2	18	62	50	34	136	10	4	68	0
Steel product mfg. from purchased steel	248	2	5	51	35	20	84	1	5	43	2
Alumina & aluminum production	49	0	3	9	11	5	9	3	1	8	0
Other nonferrous metal production	192	2	11	30	33	8	66	6	4	32	0
Foundries	480	5	28	67	47	24	181	4	3	116	5
Fabricated metal product manufacturing	2,286	30	54	312	399	163	767	51	43	454	13
Forging & stamping	285	7	3	32	45	17	120	5	5	50	1
Cutlery & hand tool manufacturing	81	0	2	7	17	7	28	0	0	20	0
Architectural & structural metals mfg.	640	11	18	98	94	66	198	18	13	117	7
Boiler, tank, & shipping container mfg.	180	2	6	26	39	12	47	2	7	39	0
Hardware manufacturing	7	0	0	0	5	1	1	0	0	0	0

		N, LOSS	8 7	CONTUSION, CRUSHING, BRUISE	LACERATION, TURE		SPRAIN, STRAIN	MULTIPLE INJURIES	OCCUPATIONAL DISEASE		Q:
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		'ATION, EATION, E	BURNS: HEAT &	ISIO INC	CUT, LACER PUNCTURE	FRACTURE) 7)LE	ATI		UNCLASSIFIED
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INDUSTRY	TOTAL	AMP ENU OF L	BUE	COL	CU.	FRA	SPR	MUI	၁၁၀	отнек	NO
Manufacturing (cont.)	,	1_0									
Spring & wire product manufacturing	94	2	3	12	11	1	43	6	2	14	0
Machine shops & threaded product mfg.	577	2	6	86	137	34	178	9	4	117	4
Coating, engraving, & heat treating metals	176	2	11	17	20	13	70	5	2	35	1
Other fabricated metal product manufacturing	246	4	5	34	31	12	82	6	10	62	0
Machinery manufacturing	978	8	14	119	182	66	321	14	32	220	2
Ag., construction, & mining machinery mfg.	201	3	4	31	17	13	76	2	7	48	0
Industrial machinery manufacturing	80	0	0	14	14	7	26	2	2	15	0
Commercial & service industry machinery	40	0	1	2	6	4	10	0	2	15	0
HVAC & commercial refrigeration equipment	120	2	0	13	22	5	38	2	7	30	1
Metalworking machinery manufacturing	267	3	7	31	76	15	79	4	12	40	0
Turbine & power transmission equipment mfg.	50	0	0	4	5	5	22	0	0	14	0
Other general purpose machinery mfg.	220	0	2	24	42	17	70	4	2	58	1
Computer & electronic product manufacturing	415	0	8	43	53	25	174	18	20	72	2
Computer & peripheral equipment mfg.	12	0	0	2	2	1	6	0	0	1	0
Communications equipment manufacturing	20	0	0	2	4	1	5	0	3	4	1
Audio & video equipment manufacturing	2	0	0	0	0	0	0	0	0	2	0
Semiconductor & electronic component mfg.	154	0	6	17	18	7	61	7	6	32	0
Electronic instrument manufacturing	209	0	2	21	27	16	93	11	9	29	1
Magnetic media manufacturing & reproducing	18	0	0	1	2	0	9	0	2	4	0
Electrical equipment & appliance mfg.	433	1	12	50	51	25	181	19	7	87	0
Electric lighting equipment manufacturing	58	0	0	5	15	6	22	1	2	7	0
Household appliance manufacturing	73	0	1	1	0	0	2	0	0	0	0
Electrical equipment manufacturing Other electrical equipment & component mfg.	298	0	2 9	40	13 23	13	26 131	2 16	4	19 61	0
Transportation equipment manufacturing	1,058	3	17	154	128	63	442	13	37	198	3
Motor vehicle manufacturing	82	0	1	11	9	4	45	0	0	12	0
Motor vehicle body & trailer manufacturing	206	0	3	30	26	19	83	1	8	34	2
Motor vehicle parts manufacturing	287	1	3	57	43	14	90	8	12	58	1
Aerospace product & parts manufacturing	229	0	1	30	37	13	95	3	7	43	0
Railroad rolling stock manufacturing	138	2	3	6	10	8	76	0	5	28	0
Ship & boat building	27	0	6	7	0	1	11	0	0	2	0
Other transportation equipment manufacturing	89	0	0	13	3	4	42	1	5	21	0
Furniture & related product manufacturing	442	5	3	45	90	17	197	5	9	71	0
Household & institutional furniture mfg.	253	2	1	26	56	8	116	3	6	35	0
Office furniture & fixtures manufacturing	156	2	2	17	34	7	62	2	1	29	0
Other furniture related product manufacturing	33	1	0	2	0	2	19	0	2	7	0
Miscellaneous manufacturing	466	4	5	51	79	19	170	12	17	108	1
Medical equipment & supplies manufacturing	220	0	3	23	32	9	77	6	11	59	0
Other miscellaneous manufacturing	246	4	2	28	47	10	93	6	6	49	1
Trade, Transportation & Utilities	24,262	65	242	3,976	2,977	1,286	10,983	704	308	3,649	72
Trade	16,190	54	197	2,666	2,421	856	6,899	478	210	2,353	56
Merchant wholesalers, durable goods	2,155	13	25	263	265	180	908	54	22	414	11
Merchant wholesalers, nondurable goods	1,747	6	12	246	140	81	892	55	25	290	0
Electronic markets & agents & brokers	326	6	5	25	27	27	144	22	9	61	0
Motor vehicle & parts dealers	1,440	10	27	198	205	93	596	56	18	225	12
Furniture & home furnishings stores	377	1	1	59	53	22	178	14	3	46	0
Electronics & appliance stores	149	0	1	11	19	5	73	13	6	21	0
Building material & garden supply stores	1,955	1	8	449	379	67	774	32	19	220	6
Food & beverage stores	3,188	9	50	540	660	122	1401	57	42	287	20

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INDUSTRY Trade, Transportation & Utilities (cont.)	TOTAL	AMPUTATION, ENUCLEATION, LOSS OF USE	BURNS: HEAT & CHEMICAL	CONTUSION, CRUSHING, BRUISE	CUT, LACERATION, PUNCTURE	FRACTURE	SPRAIN, STRAIN	MULTIPLE INJURIES	OCCUPATIONAL DISEASE	ОТНЕК	UNCLASSIFIED
Health & personal care stores	514	0	2	69	94	24	189	20	13	102	1
Gasoline stations	638	1	34	127	91	32	252	23	9	68	1
	406	1	4	71	54	22	143	17	4	89	1
Clothing & clothing accessories stores	241	0	1	37	34	9	101	5	4	50	0
Sporting goods, hobby, book & music stores General merchandise stores	1,941	2	11	408	238	123	777	72	17	292	1
Miscellaneous store retailers	540	1	2	77	114	24	191	25	10	94	2
Nonstore retailers	573	3	14	86	48	25	280	13	9	94	1
Transportation	7,299	11	34	1,175	482	399	3,741	212	82	1,148	15
Air transportation	412	0	1	83	15	29	241	7	10	25	15
Water transportation Truck transportation	2,620	0 5	13	332	0 187	0 221	0 1,373	93	1 18	0 373	<u> </u>
	1,424	3	11	295	68	56	697	43	24	220	
Transit & ground passenger transportation Pipeline transportation	1,424	0	1	293	2	2	4	1	1	4	0
·	11	0	0	5	0	0	4	0	0	2	0
Scenic & sightseeing transportation	379	0	3	71		20		7		76	0
Support activities for transportation			0	165	24 91	20	164 498		14	238	1
Couriers & messengers	1,029	1	5		95	51	760	11 49	4 10	238	1
Warehousing & storage	1,406	2		223 135							
Utilities	772	0	11		74	31	343	13	16	148	1
Information	1,140	2	12	154	120	59 22	544 148	54	21	173 49	1
Publishing industries, except Internet	335 86	0	6	51 15	41 16	3	25	11	1	19	0
Motion picture & sound recording industries	51	0	0	9	3			5	3		0
Broadcasting, except Internet	0	0	0	0	0	4	16 0	0	0	11	0
Internet publishing & broadcasting Telecommunications	582	1	4	58	54	24	320	30	8	83	0
ISPs, search portals, & data processing	38	0	0	7	4	24	16	30	0	6	0
Other information services	48	0	0	14	2	4	19	4	0	5	0
Financial Activities		8	22	365	228	164	881	113	111	501	12
Finance & insurance	2,405 1,299	2	9	236	71	97	385	72	100	320	7
Monetary authorities - central bank	1,299	1	0	0	0	0	363	0	0	2	0
Credit intermediation & related activities	718	· ·		166	47	44	199	40	43	172	
	40	0	4 0	5	0		199	1	2	1/2	0
Securities, commodity contracts, & investments Insurance carriers & related activities	533	0	5	65	23	6 47	168	31	55	134	5
Funds, trusts, & other financial vehicles	2	0	0	0	1	0	100	0	0	0	0
Real estate & rental & leasing	1,106	6	13	129	157	67	496	41	11	181	5
Real estate	692	4	10	74	110	41	305	28	7	108	5
Rental & leasing services	412	2	3	54	47	26	190	13	4	73	0
Lessors of nonfinancial intangible assets	2	0	0	1	0	0	190	0	0	0	0
Professional & Business Services	8,085	31	91	1,193	1,153	458	3,353	266	132	1,376	32
Professional & technical services	1,645	3	19	175	380	108	529	56	46	324	5
Management of companies & enterprises	68	0	19	5	7	4	30	0	2	19	0
Administrative & waste services	6,372	28	71	1,013	766	346	2,794	210	84	1,033	27
Administrative & waste services Administrative & support services	5,788	26	62	939	700	292	2,547	185	82	932	23
Waste management & remediation services	584	20	9	74	66	54	2,347	25	2	101	4
Education & Health Services	31,643	27	301	6,261	3,424	1,236	13,882		1,012	4,129	307
Educational services	9,867	9	127	2,281	1,017	461	3,753	430	219	1,478	92
Health care & social assistance	21,776	18	174	3,980	2,407	775	10,129	634	793	2,651	215
Ambulatory health care services	3,421	2	23	474	471	153	1,624	110	97	451	16
Hospitals	7,437	2	70	1,424	1,074	231	3,064	202	409	892	69
Nursing & residential care facilities	7,514	11	68	1,387	587	230	3,858	221	204	847	101
Social assistance	3,404	3	13	695	275	161	1,583	101	83	461	29
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INDUSTRY	TOTAL	AMPUTATION, ENUCLEATION, LOSS OF USE	BURNS: HEAT & CHEMICAL	CONTUSION, CRUSHING, BRUISE	CUT, LACERATION, PUNCTURE	FRACTURE	SPRAIN, STRAIN	MULTIPLE INJURIES	OCCUPATIONAL DISEASE	отнек	UNCLASSIFIED
Leisure & Hospitality Services	7,623	28	497	1,089	1,687	406	2,368	207	85	1,091	165
Arts, entertainment, & recreation	1,423	7	20	205	180	109	562	56	15	249	20
Performing arts & spectator sports	510	1	2	79	34	53	220	28	4	78	11
Museums, historical sites, zoos, & parks	105	0	1	14	15	4	35	6	2	28	0
Amusements, gambling, & recreation	808	6	17	112	131	52	307	22	9	143	9
Accommodation & food services	6,200	21	477	884	1,507	297	1,806	151	70	842	145
Accommodation	1,187	2	16	181	146	58	538	35	25	171	15
Food services & drinking places	5,013	19	461	703	1,361	239	1,268	116	45	671	130
Other Services	2,631	6	54	342	430	172	948	89	23	556	11
Repair & maintenance	1,031	5	24	139	186	70	358	23	7	216	3
Personal & laundry services	764	0	13	81	117	31	288	19	11	202	2
Membership associations & organizations	813	1	17	122	122	69	294	44	5	133	6
Private households	23	0	0	0	5	2	8	3	0	5	0
Public Administration	8,696	11	72	1,574	845	343	3,881	212	246	1,422	90
Executive, legislative & general government	5,146	6	40	887	497	199	2,373	162	164	772	46
Justice, public order, & safety activities	2,549	3	24	498	182	117	1,095	35	51	509	35
Administration of human resource programs	209	1	0	48	8	5	97	3	6	37	4
Administration of environmental programs	346	1	2	36	109	9	112	6	11	56	4
Community & housing program administration	308	0	5	71	41	8	140	3	8	32	0
Administration of economic programs	138	0	1	34	8	5	64	3	6	16	1
Space research & technology	0	0	0	0	0	0	0	0	0	0	0
National security & international affairs	0	0	0	0	0	0	0	0	0	0	0
Unclassified	69	0	1	10	5	13	19	0	2	19	0

Table 5. Industry by Part of Body Affected, Pennsylvania 2013

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INDUSTRY	TOTAL	НЕАБ	NECK	UPPER EXTREMITIES	TRUNK	LOWER EXTREMITIES	MULTIPLE PARTS	BODY SYSTEMS	UNCLASSIFIED
Total	110,300	9,325	2,280	34,532	19,944	22,482	8,532	616	12,589
Agriculture, Forestry, Fishing & Hunting	815	72	12	251	146	152	58	1	123
Crop production	400	33	8	113	80	84	23	0	59
Animal production	304	24	3	106	51	46	27	1	46
Forestry	1	0	0	0	0	1	0	0	0
Fishing, hunting & trapping	0	0	0	0	0	0	0	0	0
Agriculture & forestry support activities	110	15	1	32	15	21	8	0	18
Natural Resources & Mining	1,007	101	21	311	186	257	54	6	71
Logging	20	4	0	3	4	7	0	0	2
Mining	987	97	21	308	182	250	54	6	69
Oil & gas extraction	57	4	0	8	12	15	5	1	12
Mining, except oil & gas	585	62	15	190	99	162	23	3	31
Coal mining	400	46	10	137	63	118	17	1	8
Metal ore mining	0	0	0	0	0	0	0	0	0
Nonmetallic mineral mining & quarrying	185	16	5	53	36	44	6	2	23
Support activities for mining	345	31	6	110	71	73	26	2	26
Construction	7,974	655	128	2,475	1,479	1,859	561	43	774
Construction of buildings	1,525	123	15	503	275	351	114	6	138
	854	68	6	263	147	213	70	5	28
Residential building construction Nonresidential building construction	671	55	9	240	128	138	44	1	56
				553					
Heavy & civil engineering construction	1,906	139	56		384	469	107	5	193
Utility system construction	430	33	8	128	83	112	33	3	30
Land subdivision	15	1	1	4	5	1	2	0	1
Highway, street, & bridge construction	1,420	101	44	406	291	348	68	2	160
Other heavy construction	41	4	3	15	5	8	4	0	2
Specialty trade contractors	4,543	393	57	1,419	820	1,039	340	32	443
Building foundation & exterior contractors	985	83	14	310	180	226	88	10	74
Building equipment contractors	2,036	198	27	636	373	444	137	12	209
Building finishing contractors	712	49	8	241	116	167	47	4	80
Other specialty trade contractors	810	63	8	232	151	202	68	6	80
Manufacturing	13,950	1,313	197	5,788	2,370	2,307	681	56	1,238
Food manufacturing	2,284	184	30	926	398	411	142	5	188
Animal food manufacturing	121	7	4	44	20	23	7	0	16
Grain & oilseed milling	26	2	0	12	5	5	2	0	0
Sugar & confectionery product manufacturing	191	16	4	85	33	27	16	1	9
Fruit & vegetable preserving & specialty mfg.	308	24	3	115	34	59	30	1	42
Dairy product manufacturing	231	20	1	79	57	58	9	0	7
Animal slaughtering & processing	542	37	5	264	101	83	29	2	21
Seafood product preparation & packaging	5	0	0	1	0	1	1	0	2
Bakeries & tortilla manufacturing	542	45	9	242	87	80	20	0	59
Other food manufacturing	318	33	4	84	61	75	28	1	32
Beverage & tobacco product manufacturing	308	22	5	94	75	66	21	0	25
Beverage manufacturing	291	22	5	84	73	64	18	0	25
Tobacco manufacturing	17	0	0	10	2	2	3	0	0
Textile mills	62	3	1	34	11	3	4	0	6
Fiber, yarn, & thread mills	7	2	0	2	2	0	1	0	0
Fabric mills	39	1	1	24	7	3	1	0	2
Textile & fabric finishing mills	16	0	0	8	2	0	2	0	4
Textile & labric finishing fillis	10	L U	U	٥				U	-

INDUSTRY										
Textile product mills	INDUSTRY	TOTAL	НЕАD	NECK	UPPER EXTREMITIES	TRUNK	LOWER EXTREMITIES	MULTIPLE PARTS	BODY SYSTEMS	UNCLASSIFIED
Textile furnishings mills	Manufacturing (cont.)									
Other textile product manufacturing	Textile product mills	96	3	0	56	11	15	8	0	3
Appared manufacturing 89 5 1 39 9 12 5 0 18 Appared knitting mills 2 0 0 0 2 0 0 0 2 0 1 4 0 1 1 0 1 1 0 1 1 0<	Textile furnishings mills	54	1	0	33	6	11	3	0	0
Apparel knitting mills	Other textile product mills	42	2	0	23	5	4	5	0	3
Cut & sew apparel manufacturing	Apparel manufacturing	89	5	1	39	9	12	5	0	18
Leather & allied product manufacturing	Apparel knitting mills	2	0	0	0	0	2	0	0	0
Leather & allied product manufacturing	Cut & sew apparel manufacturing	74	4	1	34	8	6	4	0	17
Leather & hide tanning & finishing	Accessories & other apparel manufacturing	13	1	0	5	1	4	1	0	1
Footwear manufacturing	Leather & allied product manufacturing	24	2	0	16	4	2	0	0	0
Other leather product manufacturing	Leather & hide tanning & finishing	4	0	0	2	1	1	0	0	0
Sawmills & wood product manufacturing	Footwear manufacturing	18	2	0	12	3	1	0	0	0
Sammills & wood preservation	Other leather product manufacturing	2	0	0	2	0	0	0	0	0
Pilywood & engineered wood product mrig. 97 7 2 48 13 9 2 1 15	Wood product manufacturing	658	50	9	287	108	106	23	2	73
Other wood product manufacturing 419 30 7 188 71 72 18 1 32 Paper manufacturing 525 35 10 220 97 96 13 3 51 Pulp, paper,& paperboard mills 86 7 2 25 16 15 4 1 16 Converted paper product manufacturing 439 28 8 195 81 81 9 2 35 Printing & related support activities 397 19 5 177 72 79 17 4 24 Petroleum & coal products manufacturing 104 8 1 26 21 27 14 0 7 Chemical manufacturing 80 11 2 28 12 17 6 1 3 Resin, rubber, & artificial fibers mfg. 53 7 0 21 13 7 3 0 2 Agricultural chemical manufacturing	Sawmills & wood preservation	142	13	0	51	24	25	3	0	26
Paper manufacturing	Plywood & engineered wood product mfg.	97	7	2	48	13	9	2	1	15
Pulp, paper, & paperboard mills	Other wood product manufacturing	419	30	7	188	71	72	18	1	32
Pulp, paper, & paperboard mills		525	35	10	220	97	96	13	3	51
Converted paper product manufacturing	-	86	7	2	25	16	15	4	1	16
Printing & related support activities 397 19 5 177 72 79 17 4 24 Petroleum & coal products manufacturing 104 8 1 26 21 27 14 0 7 Chemical manufacturing 418 47 6 148 75 65 30 2 45 Basic chemical manufacturing 80 11 2 28 12 17 6 1 3 Resin, rubber, & artificial fibers mfg. 53 7 0 21 13 7 3 0 2 Agricultural chemical manufacturing 92 8 1 28 16 13 5 0 21 Pharmaceutical & medicine manufacturing 92 8 1 28 16 13 5 0 21 Paint, coating, & adhesive manufacturing 99 5 1 17 3 6 2 0 5 Soap, cleaning compound, & toiletry		439	28	8	195	81	81	9	2	35
Petroleum & coal products manufacturing		397	19	5	177	72	79	17	4	24
Chemical manufacturing		104	8	1	26	21	27	14	0	7
Resin, rubber, & artificial fibers mfg. 53 7 0 21 13 7 3 0 2 Agricultural chemical manufacturing 17 1 1 4 6 3 1 0 1 Pharmaceutical & medicine manufacturing 92 8 1 28 16 13 5 0 21 Paint, coating, & adhesive manufacturing 39 5 1 177 3 6 2 0 5 Soap, cleaning compound, & toiletry mfg. 61 5 1 24 7 10 7 1 6 Other chemical product & preparation mfg. 76 10 0 26 18 9 6 0 7 Plastics product manufacturing 916 66 13 366 150 143 32 3 143 Plastics product manufacturing 116 3 1 42 13 19 3 0 35 Nommetallic mineral product		418	47	6	148	75	65	30	2	45
Resin, rubber, & artificial fibers mfg. 53 7 0 21 13 7 3 0 2 Agricultural chemical manufacturing 17 1 1 4 6 3 1 0 1 Pharmaceutical & medicine manufacturing 92 8 1 28 16 13 5 0 21 Paint, coating, & adhesive manufacturing 39 5 1 17 3 6 2 0 5 Soap, cleaning compound, & toiletry mfg. 61 5 1 24 7 10 7 1 6 Other chemical product & preparation mfg. 76 10 0 26 18 9 6 0 7 Plastics & rubber product manufacturing 916 66 13 366 150 143 32 3 143 Plastics product manufacturing 116 3 1 42 137 124 29 3 108 Ruber product m	Basic chemical manufacturing	80	11	2	28	12	17	6	1	3
Pharmaceutical & medicine manufacturing 92 8 1 28 16 13 5 0 21 Paint, coating, & adhesive manufacturing 39 5 1 177 3 6 2 0 5 5 Soap, cleaning compound, & tolietry mfg. 61 5 1 24 7 10 7 1 6 0 The rhemical product & preparation mfg. 76 10 0 26 18 9 6 0 7 Plastics & rubber products manufacturing 916 66 13 366 150 143 32 3 143 Plastics product manufacturing 800 63 12 324 137 124 29 3 108 Rubber product manufacturing 116 3 1 42 13 19 3 0 35 Nonmetallic mineral product manufacturing 638 51 5 244 122 133 24 3 56 Clay product & refractory manufacturing 103 6 2 49 23 15 3 0 5 Glass & glass product manufacturing 105 6 0 54 14 20 5 1 5 Cement & concrete product manufacturing 11 1 0 3 2 2 2 2 1 0 0 Other nonmetallic mineral products 69 2 1 28 19 13 1 1 4 Primary metal manufacturing 1,353 148 23 565 245 243 58 5 66 Iron & steel mills & ferroalloy mfg. 384 51 9 159 69 69 20 0 7 Steel product mfg. from purchased steel 248 12 3 107 48 50 7 0 21 Alumina & aluminum production 192 21 4 8 8 33 33 8 2 3 Foundries 480 60 7 191 86 83 16 3 34 Fabricated metal product manufacturing 2,286 287 27 942 344 338 106 7 235 Foriging & stamping 2,286 287 27 942 344 338 106 7 235 Foriging & stamping 2,286 287 27 942 344 338 106 7 235 Boiler, tank, & shipping container mfg. 180 31 4 66 22 24 7 0 266	Resin, rubber, & artificial fibers mfg.	53	7	0	21	13	7	3	0	2
Paint, coating, & adhesive manufacturing 39 5 1 17 3 6 2 0 5 Soap, cleaning compound, & toiletry mfg. 61 5 1 24 7 10 7 1 6 Other chemical product & preparation mfg. 76 10 0 26 18 9 6 0 7 Plastics & rubber product manufacturing 916 66 13 366 150 143 32 3 143 Plastics product manufacturing 800 63 12 324 137 124 29 3 108 Rubber product manufacturing 638 51 5 244 122 133 24 3 56 Clay product & refractory manufacturing 103 6 2 49 23 15 3 0 55 Clay product & refractory manufacturing 105 6 0 54 14 20 5 1 5 Clay p		17	1	1	4	6	3	1	0	1
Soap, cleaning compound, & toilletry mfg. 61 5 1 24 7 10 7 1 6 Other chemical product & preparation mfg. 76 10 0 26 18 9 6 0 7 Plastics & rubber products manufacturing 916 66 13 366 150 143 32 3 143 Plastics product manufacturing 800 63 12 324 137 124 29 3 108 Rubber product manufacturing 116 3 1 42 13 124 29 3 108 Nonmetallic mineral product manufacturing 638 51 5 244 122 133 24 3 56 Clay product & refractory manufacturing 103 6 2 49 23 15 3 0 5 Glass & glass product manufacturing 105 6 0 54 14 20 5 1 5 C	Pharmaceutical & medicine manufacturing	92	8	1	28	16	13	5	0	21
Other chemical product & preparation mfg. 76 10 0 26 18 9 6 0 7 Plastics & rubber products manufacturing 916 66 13 366 150 143 32 3 143 Plastics product manufacturing 800 63 12 324 137 124 29 3 108 Rubber product manufacturing 116 3 1 42 13 19 3 0 35 Nonmetallic mineral product manufacturing 638 51 5 244 122 133 24 3 56 Clay product & refractory manufacturing 103 6 2 49 23 15 3 0 5 Glass & glass product manufacturing 105 6 0 54 14 20 5 1 5 Cement & concrete product manufacturing 350 36 2 110 64 83 13 0 42	Paint, coating, & adhesive manufacturing	39	5	1	17	3	6	2	0	5
Plastics & rubber products manufacturing 916 66 13 366 150 143 32 3 143 Plastics product manufacturing 800 63 12 324 137 124 29 3 108 Rubber product manufacturing 116 3 1 42 13 19 3 0 35 Nonnetallic mineral product manufacturing 638 51 5 244 122 133 24 3 56 Clay product & refractory manufacturing 103 6 2 49 23 15 3 0 5 Glass & glass product manufacturing 105 6 0 54 14 20 5 1 5 Cement & concrete product manufacturing 105 6 0 54 14 20 5 1 5 Cement & concrete product manufacturing 11 1 0 3 2 2 2 1 0 Other non	Soap, cleaning compound, & toiletry mfg.	61	5	1	24	7	10	7	1	6
Plastics & rubber products manufacturing 916 66 13 366 150 143 32 3 143 Plastics product manufacturing 800 63 12 324 137 124 29 3 108 Rubber product manufacturing 116 3 1 42 13 19 3 0 35 Nonnetallic mineral product manufacturing 638 51 5 244 122 133 24 3 56 Clay product & refractory manufacturing 103 6 2 49 23 15 3 0 5 Glass & glass product manufacturing 105 6 0 54 14 20 5 1 5 Cement & concrete product manufacturing 105 6 0 54 14 20 5 1 5 Cement & concrete product manufacturing 11 1 0 3 2 2 2 1 0 Other non	Other chemical product & preparation mfg.	76	10	0	26	18	9	6	0	7
Plastics product manufacturing		916	66	13	366	150	143	32	3	143
Nonmetallic mineral product manufacturing 638 51 5 244 122 133 24 3 56 Clay product & refractory manufacturing 103 6 2 49 23 15 3 0 5 Glass & glass product manufacturing 105 6 0 54 14 20 5 1 5 Cement & concrete product manufacturing 350 36 2 110 64 83 13 0 42 Lime & gypsum product manufacturing 11 1 0 3 2 2 2 1 0 Other nonmetallic mineral products 69 2 1 28 19 13 1 1 4 Primary metal manufacturing 1,353 148 23 565 245 243 58 5 66 Iron & steel mills & ferroalloy mfg. 384 51 9 159 69 69 20 0 7 Steel product m		800	63	12	324	137	124	29	3	108
Clay product & refractory manufacturing 103 6 2 49 23 15 3 0 5 Glass & glass product manufacturing 105 6 0 54 14 20 5 1 5 Cement & concrete product manufacturing 350 36 2 110 64 83 13 0 42 Lime & gypsum product manufacturing 11 1 0 3 2 2 2 1 0 Other nonmetallic mineral products 69 2 1 28 19 13 1 1 4 Primary metal manufacturing 1,353 148 23 565 245 243 58 5 66 Iron & steel mills & ferroalloy mfg. 384 51 9 159 69 69 20 0 7 Steel product mfg. from purchased steel 248 12 3 107 48 50 7 0 21 Alumina & aluminum p	Rubber product manufacturing	116	3	1	42	13	19	3	0	35
Glass & glass product manufacturing 105 6 0 54 14 20 5 1 5 Cement & concrete product manufacturing 350 36 2 110 64 83 13 0 42 Lime & gypsum product manufacturing 11 1 0 3 2 2 2 2 1 0 O Other nonmetallic mineral products 69 2 1 28 19 13 1 1 4 Primary metal manufacturing 1,353 148 23 565 245 243 58 5 66 Iron & steel mills & ferroalloy mfg. 384 51 9 159 69 69 20 0 7 Steel product mfg. from purchased steel 248 12 3 107 48 50 7 0 21 Alumina & aluminum production 49 4 0 20 9 8 7 0 1 Other nonferrous metal production 192 21 4 88 33 33 8 2 3 Foundries 480 60 7 191 86 83 16 3 34 Fabricated metal product manufacturing 2,286 287 27 942 344 338 106 7 235 Forging & stamping 285 28 2 116 48 57 12 0 22 Cutlery & hand tool manufacturing 81 9 2 36 11 8 1 0 14 Architectural & structural metals mfg. 640 87 8 247 98 108 15 0 77 Boiler, tank, & shipping container mfg.	Nonmetallic mineral product manufacturing	638	51	5	244	122	133	24	3	56
Glass & glass product manufacturing 105 6 0 54 14 20 5 1 5 Cement & concrete product manufacturing 350 36 2 110 64 83 13 0 42 Lime & gypsum product manufacturing 11 1 0 3 2 2 2 1 0 Other nonmetallic mineral products 69 2 1 28 19 13 1 1 4 Primary metal manufacturing 1,353 148 23 565 245 243 58 5 66 Iron & steel mills & ferroalloy mfg. 384 51 9 159 69 69 20 0 7 Steel product mfg. from purchased steel 248 12 3 107 48 50 7 0 21 Alumina & aluminum production 49 4 0 20 9 8 7 0 1 Other nonferrous metal production	Clay product & refractory manufacturing	103	6	2	49	23	15	3	0	5
Lime & gypsum product manufacturing 11 1 0 3 2 2 2 1 0 Other nonmetallic mineral products 69 2 1 28 19 13 1 1 4 Primary metal manufacturing 1,353 148 23 565 245 243 58 5 66 Iron & steel mills & ferroalloy mfg. 384 51 9 159 69 69 20 0 7 Steel product mfg. from purchased steel 248 12 3 107 48 50 7 0 21 Alumina & aluminum production 49 4 0 20 9 8 7 0 1 Other nonferrous metal production 192 21 4 88 33 33 8 2 3 Foundries 480 60 7 191 86 83 16 3 34 Fabricated metal product manufacturing 2,286 <td>Glass & glass product manufacturing</td> <td>105</td> <td>6</td> <td>0</td> <td>54</td> <td>14</td> <td>20</td> <td>5</td> <td>1</td> <td>5</td>	Glass & glass product manufacturing	105	6	0	54	14	20	5	1	5
Lime & gypsum product manufacturing 11 1 0 3 2 2 2 1 0 Other nonmetallic mineral products 69 2 1 28 19 13 1 1 4 Primary metal manufacturing 1,353 148 23 565 245 243 58 5 66 Iron & steel mills & ferroalloy mfg. 384 51 9 159 69 69 20 0 7 Steel product mfg. from purchased steel 248 12 3 107 48 50 7 0 21 Alumina & aluminum production 49 4 0 20 9 8 7 0 1 Other nonferrous metal production 192 21 4 88 33 33 8 2 3 Foundries 480 60 7 191 86 83 16 3 34 Fabricated metal product manufacturing 2,286 <td></td> <td>350</td> <td>36</td> <td>2</td> <td>110</td> <td>64</td> <td>83</td> <td>13</td> <td>0</td> <td>42</td>		350	36	2	110	64	83	13	0	42
Other nonmetallic mineral products 69 2 1 28 19 13 1 1 4 Primary metal manufacturing 1,353 148 23 565 245 243 58 5 66 Iron & steel mills & ferroalloy mfg. 384 51 9 159 69 69 20 0 7 Steel product mfg. from purchased steel 248 12 3 107 48 50 7 0 21 Alumina & aluminum production 49 4 0 20 9 8 7 0 1 Other nonferrous metal production 192 21 4 88 33 33 8 2 3 Foundries 480 60 7 191 86 83 16 3 34 Fabricated metal product manufacturing 2,286 287 27 942 344 338 106 7 235 Forging & stamping 285		11	1	0	3	2	2	2	1	0
Iron & steel mills & ferroalloy mfg. 384 51 9 159 69 69 20 0 7 Steel product mfg. from purchased steel 248 12 3 107 48 50 7 0 21 Alumina & aluminum production 49 4 0 20 9 8 7 0 1 Other nonferrous metal production 192 21 4 88 33 33 8 2 3 Foundries 480 60 7 191 86 83 16 3 34 Fabricated metal product manufacturing 2,286 287 27 942 344 338 106 7 235 Forging & stamping 285 28 2 116 48 57 12 0 22 Cutlery & hand tool manufacturing 81 9 2 36 11 8 1 0 14 Architectural & structural metals mfg. 640 87 8 247 98 108 15 0 77 </td <td></td> <td>69</td> <td>2</td> <td>1</td> <td>28</td> <td>19</td> <td>13</td> <td>1</td> <td>1</td> <td>4</td>		69	2	1	28	19	13	1	1	4
Iron & steel mills & ferroalloy mfg. 384 51 9 159 69 69 20 0 7 Steel product mfg. from purchased steel 248 12 3 107 48 50 7 0 21 Alumina & aluminum production 49 4 0 20 9 8 7 0 1 Other nonferrous metal production 192 21 4 88 33 33 8 2 3 Foundries 480 60 7 191 86 83 16 3 34 Fabricated metal product manufacturing 2,286 287 27 942 344 338 106 7 235 Forging & stamping 285 28 2 116 48 57 12 0 22 Cutlery & hand tool manufacturing 81 9 2 36 11 8 1 0 14 Architectural & structural metals mfg. 640 87 8 247 98 108 15 0 77 </td <td>Primary metal manufacturing</td> <td>1,353</td> <td>148</td> <td>23</td> <td>565</td> <td>245</td> <td>243</td> <td>58</td> <td>5</td> <td>66</td>	Primary metal manufacturing	1,353	148	23	565	245	243	58	5	66
Steel product mfg. from purchased steel 248 12 3 107 48 50 7 0 21 Alumina & aluminum production 49 4 0 20 9 8 7 0 1 Other nonferrous metal production 192 21 4 88 33 33 8 2 3 Foundries 480 60 7 191 86 83 16 3 34 Fabricated metal product manufacturing 2,286 287 27 942 344 338 106 7 235 Forging & stamping 285 28 2 116 48 57 12 0 22 Cutlery & hand tool manufacturing 81 9 2 36 11 8 1 0 14 Architectural & structural metals mfg. 640 87 8 247 98 108 15 0 77 Boiler, tank, & shipping container mfg.			51	9	159	69	69	20	0	7
Alumina & aluminum production 49 4 0 20 9 8 7 0 1 Other nonferrous metal production 192 21 4 88 33 33 8 2 3 Foundries 480 60 7 191 86 83 16 3 34 Fabricated metal product manufacturing 2,286 287 27 942 344 338 106 7 235 Forging & stamping 285 28 2 116 48 57 12 0 22 Cutlery & hand tool manufacturing 81 9 2 36 11 8 1 0 14 Architectural & structural metals mfg. 640 87 8 247 98 108 15 0 77 Boiler, tank, & shipping container mfg. 180 31 4 66 22 24 7 0 26		248	12	3	107	48	50	7	0	21
Foundries 480 60 7 191 86 83 16 3 34 Fabricated metal product manufacturing 2,286 287 27 942 344 338 106 7 235 Forging & stamping 285 28 2 116 48 57 12 0 22 Cutlery & hand tool manufacturing 81 9 2 36 11 8 1 0 14 Architectural & structural metals mfg. 640 87 8 247 98 108 15 0 77 Boiler, tank, & shipping container mfg. 180 31 4 66 22 24 7 0 26	Alumina & aluminum production	49	4	0	20	9	8	7	0	1
Foundries 480 60 7 191 86 83 16 3 34 Fabricated metal product manufacturing 2,286 287 27 942 344 338 106 7 235 Forging & stamping 285 28 2 116 48 57 12 0 22 Cutlery & hand tool manufacturing 81 9 2 36 11 8 1 0 14 Architectural & structural metals mfg. 640 87 8 247 98 108 15 0 77 Boiler, tank, & shipping container mfg. 180 31 4 66 22 24 7 0 26	Other nonferrous metal production	192	21	4	88	33	33	8	2	3
Fabricated metal product manufacturing 2,286 287 27 942 344 338 106 7 235 Forging & stamping 285 28 2 116 48 57 12 0 22 Cutlery & hand tool manufacturing 81 9 2 36 11 8 1 0 14 Architectural & structural metals mfg. 640 87 8 247 98 108 15 0 77 Boiler, tank, & shipping container mfg. 180 31 4 66 22 24 7 0 26		480	60	7	191		83	16	3	34
Forging & stamping 285 28 2 116 48 57 12 0 22 Cutlery & hand tool manufacturing 81 9 2 36 11 8 1 0 14 Architectural & structural metals mfg. 640 87 8 247 98 108 15 0 77 Boiler, tank, & shipping container mfg. 180 31 4 66 22 24 7 0 26										
Cutlery & hand tool manufacturing 81 9 2 36 11 8 1 0 14 Architectural & structural metals mfg. 640 87 8 247 98 108 15 0 77 Boiler, tank, & shipping container mfg. 180 31 4 66 22 24 7 0 26									0	
Architectural & structural metals mfg. 640 87 8 247 98 108 15 0 77 Boiler, tank, & shipping container mfg. 180 31 4 66 22 24 7 0 26									0	
Boiler, tank, & shipping container mfg. 180 31 4 66 22 24 7 0 26										
		180	31	4					0	
		7	0	0		0	2	0	0	3

				UPPER EXTREMITIES		LOWER EXTREMITIES	S.	S	_
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	TOTAL	НЕАD	NECK	PER	TRUNK	N E	MULTIPLE PARTS	DΥ	CL/
INDUSTRY	.01	Æ	NĒ	UPF	TRI	0	NM	BODY :	UNCLASSIFIED
Manufacturing (cont.)									
Spring & wire product manufacturing	94	6	1	46	18	9	8	1	5
Machine shops & threaded product mfg.	577	83	5	259	80	67	28	1	54
Coating, engraving, & heat treating metals	176	15	3	75	32	24	12	4	11
Other fabricated metal product manufacturing	246	28	2	95	35	39	23	1	23
Machinery manufacturing	978	125	12	401	167	152	28	9	84
Ag., construction, & mining machinery mfg.	201	23	0	80	37	44	7	2	8
Industrial machinery manufacturing	80	9	1	30	15	14	1	2	8
Commercial & service industry machinery	40	8	0	12	8	5	1	0	6
HVAC & commercial refrigeration equipment	120	19	2	45	22	12	3	1	16
Metalworking machinery manufacturing	267	28	1	131	43	39	9	2	14
Turbine & power transmission equipment mfg.	50	12	2	17	7	9	1	1	1
Other general purpose machinery manufacturing	220	26	6	86	35	29	6	1	31
Computer & electronic product manufacturing	415	39	6	176	50	54	29	1	60
Computer & peripheral equipment mfg.	12	2	1	2	1	2	0	0	4
Communications equipment manufacturing	20	3	0	7	3	2	0	0	5
Audio & video equipment manufacturing	2	0	0	0	0	0	1	0	1
Semiconductor & electronic component mfg.	154	20	0	62	14	19	16	1	22
Electronic instrument manufacturing	209	12	5	100	30	27	12	0	23
Magnetic media manufacturing & reproducing	18	2	0	5	2	4	0	0	5
Electrical equipment & appliance mfg.	433	44	9	180	74	71	40	3	12
Electric lighting equipment manufacturing	58	8	0	29	6	8	4	0	3
Household appliance manufacturing	4	0	0	3	0	1	0	0	0
Electrical equipment manufacturing	73	7	3	32	8	15	3	2	3
Other electrical equipment & component mfg.	298	29	6	116	60	47	33	1	6
Transportation equipment manufacturing	1,058	111	21	469	193	170	45	7	42
Motor vehicle manufacturing	82	9	1	43	12	17	0	0	0
Motor vehicle body & trailer manufacturing	206	22	5	79	40	34	9	0	17
Motor vehicle parts manufacturing	287	28	3	127	65	39	14	4	7
Aerospace product & parts manufacturing	229	23	9	96	34	43	13	1	10
Railroad rolling stock manufacturing	138	12	3	72	19	21	4	2	5
Ship & boat building	27	6	0	6	6	7	1	0	1
Other transportation equipment manufacturing	89	11	0	46	17	9	4	0	2
Furniture & related product manufacturing	442	33	3	198	77	52	13	2	64
Household & institutional furniture mfg.	253	16	1	112	41	31	8	2	42
Office furniture & fixtures manufacturing	153	13	2	72	26	19	5	0	19
Other furniture related product manufacturing	33	4	0	14	10	2	0	0	3
Miscellaneous manufacturing	466	31	10	224	67	69	29	0	36
Medical equipment & supplies manufacturing	220	13	5	97	29	41	16	0	19
Other miscellaneous manufacturing	246	18	5	127	38	28	13	0	17
Trade, Transportation & Utilities	24,262	2,024	530	7,507	5,027	5,303	1,686	103	2,082
Trade	16,190	1,426	302	5,203	3,246	3,415	1,073	53	1,472
Merchant wholesalers, durable goods	2,155	177	43	655	495	432	135	12	206
Merchant wholesalers, nondurable goods	1,747	103	39	475	448	428	106	4	144
Electronic markets & agents & brokers	326	20	19	83	61	66	42	5	30
Motor vehicle & parts dealers	1,440	181	38	440	246	239	130	3	163
Furniture & home furnishings stores	377	17	4	111	77	86	22	1	59
Electronics & appliance stores	149	8	2	28	44	32	22	0	13
Building material & garden supply stores	1,955	217	34	681	418	459	67	4	75
Food & beverage stores	3,188	187	39	1,135	604	560	138	6	519
Health & personal care stores	514	34	13	179	91	101	68	4	24
Gasoline stations	638	49	9	229	115	144	59	2	31

				UPPER EXTREMITIES		OWER EXTREMITIES			
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INDUSTRY	TOTAL	НЕАD	NECK	I I	TRUNK	Ó	MULTIPLE PARTS	ВОДУ	UNCLASSIFIED
Trade, Transportation & Utilities (cont.)							_		
Clothing & clothing accessories stores	406	62	5	111	50	101	29	1	47
Sporting goods, hobby, book & music stores	241	26	3	66	39	71	29	1	14
								7	
General merchandise stores	1,941 540	241 57	36 8	625 194	344 88	472 107	159	2	57
Miscellaneous store retailers							40		44
Nonstore retailers	573	47	10	191	126	117	35	1	46
Transportation	7,299	515	205	2,059	1,614	1,731	553	43	579
Air transportation	412	27	16	108	65	110	31	3	52
Water transportation	2	0	0	0	0	1	0	0	1
Truck transportation	2,620	172	57	740	596	612	227	14	202
Transit & ground passenger transportation	1,424	117	82	313	267	264	141	7	233
Pipeline transportation	16	3	1	2	2	5	2	0	1
Scenic & sightseeing transportation	11	0	0	4	0	2	0	1	4
Support activities for transportation	379	35	3	108	77	91	35	1	29
Couriers & messengers	1,029	68	24	308	251	321	38	5	14
Warehousing & storage	1,406	93	22	476	356	325	79	12	43
Utilities	772	83	23	245	167	157	60	7	30
Information	1,140	91	34	314	228	277	100	6	90
Publishing industries, except Internet	335	26	5	107	62	70	18	0	47
Motion picture & sound recording industries	86	11	0	30	13	20	5	2	5
Broadcasting, except Internet	51	6	2	10	8	12	9	1	3
Internet publishing & broadcasting	0	0	0	0	0	0	0	0	0
Telecommunications	582	45	26	152	122	153	58	2	24
ISPs, search portals, & data processing	38	1	1	5	12	9	4	1	5
Other information services	48	2	0	10	11	13	6	0	6
Other information services Financial Activities	48 2,405	2 194	0 58	10 649	11 390	13 566	6 289	30	6 229
	_			_		_	-		
Financial Activities	2,405	194	58	649	390	566	289	30	229
Financial Activities Finance & insurance	2,405 1,299	194 108	58 34	649 331	390 155	566 286	289 217	30 22	229 146
Financial Activities Finance & insurance Monetary authorities – central bank	2,405 1,299 6	194 108 0	58 34	649 331 3	390 155 2	566 286 0	289 217 0	30 22 0	229 146 0
Financial Activities Finance & insurance Monetary authorities – central bank Credit intermediation & related activities Securities, commodity contracts, & investments	2,405 1,299 6 718 40	194 108 0 80 2	58 34 1 16 0	331 3 154 11	390 155 2 80 5	286 0 167	289 217 0 119 9	30 22 0 8 1	229 146 0 94
Financial Activities Finance & insurance Monetary authorities – central bank Credit intermediation & related activities Securities, commodity contracts, & investments Insurance carriers & related activities	2,405 1,299 6 718	194 108 0 80	58 34 1 16	331 3 154	390 155 2 80	566 286 0 167	289 217 0 119	30 22 0 8	229 146 0 94
Financial Activities Finance & insurance Monetary authorities – central bank Credit intermediation & related activities Securities, commodity contracts, & investments Insurance carriers & related activities Funds, trusts, & other financial vehicles	2,405 1,299 6 718 40 533	194 108 0 80 2 25 1	58 34 1 16 0 17	331 3 154 11 163 0	390 155 2 80 5 68	566 286 0 167 11 108	289 217 0 119 9 88	30 22 0 8 1	229 146 0 94 1 51
Financial Activities Finance & insurance Monetary authorities – central bank Credit intermediation & related activities Securities, commodity contracts, & investments Insurance carriers & related activities Funds, trusts, & other financial vehicles Real estate & rental & leasing	2,405 1,299 6 718 40 533 2 1,106	194 108 0 80 2 25 1 86	58 34 1 16 0 17 0 24	331 3 154 11 163 0 318	390 155 2 80 5 68 0 235	566 286 0 167 11 108 0	289 217 0 119 9 88 1	30 22 0 8 1 13 0	229 146 0 94 1 51 0
Financial Activities Finance & insurance Monetary authorities – central bank Credit intermediation & related activities Securities, commodity contracts, & investments Insurance carriers & related activities Funds, trusts, & other financial vehicles Real estate & rental & leasing Real estate	2,405 1,299 6 718 40 533 2 1,106	194 108 0 80 2 25 1 86 57	58 34 1 16 0 17 0 24 14	649 331 3 154 11 163 0 318 202	390 155 2 80 5 68 0 235 144	566 286 0 167 11 108 0 280 163	289 217 0 119 9 88 1 72 49	30 22 0 8 1 13 0 8	229 146 0 94 1 51 0 83 57
Financial Activities Finance & insurance Monetary authorities – central bank Credit intermediation & related activities Securities, commodity contracts, & investments Insurance carriers & related activities Funds, trusts, & other financial vehicles Real estate & rental & leasing Real estate Rental & leasing services	2,405 1,299 6 718 40 533 2 1,106 692 412	194 108 0 80 2 25 1 86 57	58 34 1 16 0 17 0 24 14	331 3 154 11 163 0 318 202 115	390 155 2 80 5 68 0 235 144	566 286 0 167 11 108 0 280 163	289 217 0 119 9 88 1 72 49	30 22 0 8 1 13 0 8 6	229 146 0 94 1 51 0 83 57 26
Financial Activities Finance & insurance Monetary authorities – central bank Credit intermediation & related activities Securities, commodity contracts, & investments Insurance carriers & related activities Funds, trusts, & other financial vehicles Real estate & rental & leasing Real estate Rental & leasing services Lessors of nonfinancial intangible assets	2,405 1,299 6 718 40 533 2 1,106 692 412	194 108 0 80 2 25 1 86 57 29	58 34 1 16 0 17 0 24 14 10 0	331 3 154 11 163 0 318 202 115	390 155 2 80 5 68 0 235 144 90	566 286 0 167 11 108 0 280 163 117	289 217 0 119 9 88 1 72 49 23	30 22 0 8 1 13 0 8 6	229 146 0 94 1 51 0 83 57 26
Financial Activities Finance & insurance Monetary authorities – central bank Credit intermediation & related activities Securities, commodity contracts, & investments Insurance carriers & related activities Funds, trusts, & other financial vehicles Real estate & rental & leasing Real estate Rental & leasing services Lessors of nonfinancial intangible assets Professional & Business Services	2,405 1,299 6 718 40 533 2 1,106 692 412 2 8,085	194 108 0 80 2 25 1 86 57 29 0 696	58 34 1 16 0 17 0 24 14 10 0 153	649 331 3 154 11 163 0 318 202 115 1 2,635	390 155 2 80 5 68 0 235 144 90 1	566 286 0 167 11 108 0 280 163 117 0 1,680	289 217 0 119 9 88 1 72 49 23 0 733	30 22 0 8 1 13 0 8 6	229 146 0 94 1 51 0 83 57 26 0 617
Financial Activities Finance & insurance Monetary authorities – central bank Credit intermediation & related activities Securities, commodity contracts, & investments Insurance carriers & related activities Funds, trusts, & other financial vehicles Real estate & rental & leasing Real estate Rental & leasing services Lessors of nonfinancial intangible assets Professional & Business Services Professional & technical services	2,405 1,299 6 718 40 533 2 1,106 692 412 2 8,085 1,645	194 108 0 80 2 25 1 86 57 29 0 696 164	58 34 1 16 0 17 0 24 14 10 0 153	331 3 154 11 163 0 318 202 115 1 2,635	390 155 2 80 5 68 0 235 144 90 1 1,523	566 286 0 167 11 108 0 280 163 117 0 1,680 302	289 217 0 119 9 88 1 72 49 23 0 733	30 22 0 8 1 13 0 8 6 2 0 48	229 146 0 94 1 51 0 83 57 26
Financial Activities Finance & insurance Monetary authorities – central bank Credit intermediation & related activities Securities, commodity contracts, & investments Insurance carriers & related activities Funds, trusts, & other financial vehicles Real estate & rental & leasing Real estate Rental & leasing services Lessors of nonfinancial intangible assets Professional & Business Services Professional & technical services Management of companies & enterprises	2,405 1,299 6 718 40 533 2 1,106 692 412 2 8,085 1,645 68	194 108 0 80 2 25 1 86 57 29 0 696 164 3	58 34 1 16 0 17 0 24 14 10 0 153 24	331 3 154 11 163 0 318 202 115 1 2,635 616 24	390 155 2 80 5 68 0 235 144 90 1 1,523 215	566 286 0 167 11 108 0 280 163 117 0 1,680 302	289 217 0 119 9 88 1 72 49 23 0 733 170	30 22 0 8 1 13 0 8 6 2 0 48	229 146 0 94 1 51 0 83 57 26 0 617 145
Financial Activities Finance & insurance Monetary authorities – central bank Credit intermediation & related activities Securities, commodity contracts, & investments Insurance carriers & related activities Funds, trusts, & other financial vehicles Real estate & rental & leasing Real estate Rental & leasing services Lessors of nonfinancial intangible assets Professional & Business Services Professional & technical services Management of companies & enterprises Administrative & waste services	2,405 1,299 6 718 40 533 2 1,106 692 412 2 8,085 1,645 68 6,372	194 108 0 80 2 25 1 86 57 29 0 696 164 3 529	58 34 1 16 0 17 0 24 14 10 0 153 24 2 127	331 3 154 11 163 0 318 202 115 1 2,635 616 24 1,995	390 155 2 80 5 68 0 235 144 90 1 1,523 215 15 1,293	286 0 167 11 108 0 280 163 117 0 1,680 302 14 1,364	289 217 0 119 9 88 1 72 49 23 0 733 170 3 560	30 22 0 8 1 13 0 8 6 2 0 48 9	229 146 0 94 1 51 0 83 57 26 0 617 145 7
Financial Activities Finance & insurance Monetary authorities – central bank Credit intermediation & related activities Securities, commodity contracts, & investments Insurance carriers & related activities Funds, trusts, & other financial vehicles Real estate & rental & leasing Real estate Rental & leasing services Lessors of nonfinancial intangible assets Professional & Business Services Professional & technical services Management of companies & enterprises Administrative & waste services Administrative & support services	2,405 1,299 6 718 40 533 2 1,106 692 412 2 8,085 1,645 68 6,372 5,788	194 108 0 80 2 25 1 86 57 29 0 696 164 3 529 487	58 34 1 16 0 17 0 24 14 10 0 153 24 2 127 118	331 3 154 11 163 0 318 202 115 1 2,635 616 24 1,995 1,842	390 155 2 80 5 68 0 235 144 90 1 1,523 215 15 1,293 1,174	286 0 167 11 108 0 280 163 117 0 1,680 302 14 1,364 1,202	289 217 0 119 9 88 1 72 49 23 0 733 170 3 560 509	30 22 0 8 1 13 0 8 6 2 0 48 9 0 39 31	229 146 0 94 1 51 0 83 57 26 0 617 145 7 465 425
Financial Activities Finance & insurance Monetary authorities – central bank Credit intermediation & related activities Securities, commodity contracts, & investments Insurance carriers & related activities Funds, trusts, & other financial vehicles Real estate & rental & leasing Real estate Rental & leasing services Lessors of nonfinancial intangible assets Professional & Business Services Professional & technical services Management of companies & enterprises Administrative & waste services Maste management & remediation services	2,405 1,299 6 718 40 533 2 1,106 692 412 2 8,085 1,645 68 6,372 5,788 584	194 108 0 80 2 25 1 86 57 29 0 696 164 3 529 487 42	58 34 1 16 0 17 0 24 14 10 0 153 24 2 127 118 9	331 3 154 11 163 0 318 202 115 1 2,635 616 24 1,995 1,842	390 155 2 80 5 68 0 235 144 90 1 1,523 215 15 1,293 1,174 119	286 0 167 11 108 0 280 163 117 0 1,680 302 14 1,364 1,202 162	289 217 0 119 9 88 1 72 49 23 0 733 170 3 560 509 51	30 22 0 8 1 13 0 8 6 2 0 48 9 0 39 31 8	229 146 0 94 1 51 0 83 57 26 0 617 145 7 465 425
Financial Activities Finance & insurance Monetary authorities – central bank Credit intermediation & related activities Securities, commodity contracts, & investments Insurance carriers & related activities Funds, trusts, & other financial vehicles Real estate & rental & leasing Real estate Rental & leasing services Lessors of nonfinancial intangible assets Professional & Business Services Professional & technical services Management of companies & enterprises Administrative & waste services Administrative & support services Waste management & remediation services Education & Health Services	2,405 1,299 6 718 40 533 2 1,106 692 412 2 8,085 1,645 68 6,372 5,788 584 31,643	194 108 0 80 2 25 1 86 57 29 0 696 164 3 529 487 42 2,585	58 34 1 16 0 17 0 24 14 10 0 153 24 2 127 118 9 782	331 3 154 11 163 0 318 202 115 1 2,635 616 24 1,995 1,842 153	390 155 2 80 5 68 0 235 144 90 1 1,523 215 15 1,293 1,174 119 5,727	286 286 0 167 11 108 0 280 163 117 0 1,680 302 14 1,364 1,202 162 6,077	289 217 0 119 9 88 1 72 49 23 0 733 170 3 560 509 51 2,880	30 22 0 8 1 13 0 8 6 2 0 48 9 0 39 31 8	229 146 0 94 1 51 0 83 57 26 0 617 145 7 465 425 40
Financial Activities Finance & insurance Monetary authorities – central bank Credit intermediation & related activities Securities, commodity contracts, & investments Insurance carriers & related activities Funds, trusts, & other financial vehicles Real estate & rental & leasing Real estate Rental & leasing services Lessors of nonfinancial intangible assets Professional & Business Services Professional & technical services Management of companies & enterprises Administrative & waste services Administrative & support services Waste management & remediation services Education & Health Services Educational services	2,405 1,299 6 718 40 533 2 1,106 692 412 2 8,085 1,645 68 6,372 5,788 584 31,643 9,867	194 108 0 80 2 25 1 86 57 29 0 696 164 3 529 487 42 2,585 977	58 34 1 16 0 17 0 24 14 10 0 153 24 2 127 118 9 782 218	331 3 154 11 163 0 318 202 115 1 2,635 616 24 1,995 1,842 153 8,536 2,634	390 155 2 80 5 68 0 235 144 90 1 1,523 215 15 1,293 1,174 119 5,727 1,419	566 286 0 167 11 108 0 280 163 117 0 1,680 302 14 1,364 1,202 162 6,077 2,295	289 217 0 119 9 88 1 72 49 23 0 733 170 3 560 509 51 2,880 803	30 22 0 8 1 13 0 8 6 2 0 48 9 0 39 31 8 173 35	229 146 0 94 1 51 0 83 57 26 0 617 145 7 465 425 40 4,883 1,486
Financial Activities Finance & insurance Monetary authorities – central bank Credit intermediation & related activities Securities, commodity contracts, & investments Insurance carriers & related activities Funds, trusts, & other financial vehicles Real estate & rental & leasing Real estate Rental & leasing services Lessors of nonfinancial intangible assets Professional & Business Services Professional & technical services Management of companies & enterprises Administrative & waste services Administrative & support services Waste management & remediation services Education & Health Services Educational services Health care & social assistance	2,405 1,299 6 718 40 533 2 1,106 692 412 2 8,085 1,645 68 6,372 5,788 584 31,643 9,867 21,776	194 108 0 80 2 25 1 86 57 29 0 696 164 3 529 487 42 2,585 977 1,608	58 34 1 16 0 17 0 24 14 10 0 153 24 2 127 118 9 782 218 564	331 3 154 11 163 0 318 202 115 1 2,635 616 24 1,995 1,842 153 8,536 2,634 5,902	390 155 2 80 5 68 0 235 144 90 1 1,523 215 15 1,293 1,174 119 5,727 1,419 4,308	566 286 0 167 11 108 0 280 163 117 0 1,680 302 14 1,364 1,202 162 6,077 2,295 3,782	289 217 0 119 9 88 1 72 49 23 0 733 170 3 560 509 51 2,880 803 2,077	30 22 0 8 1 13 0 8 6 2 0 48 9 0 39 31 8 173 35 138	229 146 0 94 1 51 0 83 57 26 0 617 145 7 465 425 40 4,883 1,486 3,397
Financial Activities Finance & insurance Monetary authorities – central bank Credit intermediation & related activities Securities, commodity contracts, & investments Insurance carriers & related activities Funds, trusts, & other financial vehicles Real estate & rental & leasing Real estate Rental & leasing services Lessors of nonfinancial intangible assets Professional & Business Services Professional & technical services Management of companies & enterprises Administrative & waste services Administrative & support services Waste management & remediation services Education & Health Services Educational services Health care & social assistance Ambulatory health care services	2,405 1,299 6 718 40 533 2 1,106 692 412 2 8,085 1,645 68 6,372 5,788 584 31,643 9,867 21,776 3,421	194 108 0 80 2 25 1 86 57 29 0 696 164 3 529 487 42 2,585 977 1,608	58 34 1 16 0 17 0 24 14 10 0 153 24 2 127 118 9 782 218 564 104	331 3 154 11 163 0 318 202 115 1 2,635 616 24 1,995 1,842 153 8,536 2,634 5,902 998	390 155 2 80 5 68 0 235 144 90 1 1,523 215 1,293 1,174 119 5,727 1,419 4,308 703	566 286 0 167 11 108 0 280 163 117 0 1,680 302 14 1,364 1,202 162 6,077 2,295 3,782 578	289 217 0 119 9 88 1 72 49 23 0 733 170 3 560 509 51 2,880 803 2,077 413	30 22 0 8 1 13 0 8 6 2 0 48 9 0 39 31 8 173 35 138	229 146 0 94 1 51 0 83 57 26 0 617 145 7 465 425 40 4,883 1,486 3,397 333
Financial Activities Finance & insurance Monetary authorities – central bank Credit intermediation & related activities Securities, commodity contracts, & investments Insurance carriers & related activities Funds, trusts, & other financial vehicles Real estate & rental & leasing Real estate Rental & leasing services Lessors of nonfinancial intangible assets Professional & Business Services Professional & technical services Management of companies & enterprises Administrative & waste services Administrative & support services Waste management & remediation services Education & Health Services Educational services Health care & social assistance Ambulatory health care services Hospitals	2,405 1,299 6 718 40 533 2 1,106 692 412 2 8,085 1,645 68 6,372 5,788 584 31,643 9,867 21,776 3,421 7,437	194 108 0 80 2 25 1 86 57 29 0 696 164 3 529 487 42 2,585 977 1,608 257 533	58 34 1 16 0 17 0 24 14 10 0 153 24 2 127 118 9 782 218 564 104 157	331 3 154 11 163 0 318 202 115 1 2,635 616 24 1,995 1,842 153 8,536 2,634 5,902 998 2,220	390 155 2 80 5 68 0 235 144 90 1 1,523 215 15 1,293 1,174 119 5,727 1,419 4,308 703 1,315	566 286 0 167 11 108 0 280 163 117 0 1,680 302 14 1,364 1,202 162 6,077 2,295 3,782 578 1,150	289 217 0 119 9 88 1 72 49 23 0 733 170 3 560 509 51 2,880 803 2,077 413 802	30 22 0 8 1 13 0 8 6 2 0 48 9 0 39 31 8 173 35 138 35 70	229 146 0 94 1 51 0 83 57 26 0 617 145 7 465 425 40 4,883 1,486 3,397 333 1,210
Financial Activities Finance & insurance Monetary authorities – central bank Credit intermediation & related activities Securities, commodity contracts, & investments Insurance carriers & related activities Funds, trusts, & other financial vehicles Real estate & rental & leasing Real estate Rental & leasing services Lessors of nonfinancial intangible assets Professional & Business Services Professional & technical services Management of companies & enterprises Administrative & waste services Administrative & support services Waste management & remediation services Education & Health Services Educational services Health care & social assistance Ambulatory health care services Hospitals Nursing & residential care facilities	2,405 1,299 6 718 40 533 2 1,106 692 412 2 8,085 1,645 68 6,372 5,788 584 31,643 9,867 21,776 3,421 7,437 7,514	194 108 0 80 2 25 1 86 57 29 0 696 164 3 529 487 42 2,585 977 1,608 257 533 511	58 34 1 16 0 17 0 24 14 10 0 153 24 2 127 118 9 782 218 564 104 157 180	331 3 154 11 163 0 318 202 115 1 2,635 616 24 1,995 1,842 153 8,536 2,634 5,902 998 2,220 1,934	390 155 2 80 5 68 0 235 144 90 1 1,523 215 1,293 1,174 119 5,727 1,419 4,308 703 1,315 1,644	566 286 0 167 11 108 0 280 163 117 0 1,680 302 14 1,364 1,202 162 6,077 2,295 3,782 578 1,150 1,380	289 217 0 119 9 88 1 72 49 23 0 733 170 3 560 509 51 2,880 803 2,077 413 802 581	30 22 0 8 1 13 0 8 6 2 0 48 9 0 39 31 8 173 35 138 35 70 18	229 146 0 94 1 51 0 83 57 26 0 617 145 7 465 425 40 4,883 1,486 3,397 333 1,210 1,266
Financial Activities Finance & insurance Monetary authorities – central bank Credit intermediation & related activities Securities, commodity contracts, & investments Insurance carriers & related activities Funds, trusts, & other financial vehicles Real estate & rental & leasing Real estate Rental & leasing services Lessors of nonfinancial intangible assets Professional & Business Services Professional & technical services Management of companies & enterprises Administrative & waste services Administrative & support services Waste management & remediation services Education & Health Services Educational services Health care & social assistance Ambulatory health care services Nursing & residential care facilities Social assistance	2,405 1,299 6 718 40 533 2 1,106 692 412 2 8,085 1,645 68 6,372 5,788 584 31,643 9,867 21,776 3,421 7,437 7,514 3,404	194 108 0 80 2 25 1 86 57 29 0 696 164 3 529 487 42 2,585 977 1,608 257 533 511 307	58 34 1 16 0 17 0 24 14 10 0 153 24 2 127 118 9 782 218 564 104 157 180 123	649 331 3 154 11 163 0 318 202 115 1 2,635 616 24 1,995 1,842 153 8,536 2,634 5,902 998 2,220 1,934 770	390 155 2 80 5 68 0 235 144 90 1 1,523 215 15 1,293 1,174 119 5,727 1,419 4,308 703 1,315 1,644 646	566 286 0 167 11 108 0 280 163 117 0 1,680 302 14 1,364 1,202 162 6,077 2,295 3,782 578 1,150 1,380 674	289 217 0 119 9 88 1 72 49 23 0 733 170 3 560 509 51 2,880 803 2,077 413 802 581 281	30 22 0 8 1 13 0 8 6 2 0 48 9 0 39 31 8 173 35 138 35 70 18	229 146 0 94 1 51 0 83 57 26 0 617 145 7 465 425 40 4,883 1,486 3,397 333 1,210 1,266 588
Financial Activities Finance & insurance Monetary authorities – central bank Credit intermediation & related activities Securities, commodity contracts, & investments Insurance carriers & related activities Funds, trusts, & other financial vehicles Real estate & rental & leasing Real estate Rental & leasing services Lessors of nonfinancial intangible assets Professional & Business Services Professional & technical services Management of companies & enterprises Administrative & waste services Administrative & support services Waste management & remediation services Education & Health Services Educational services Health care & social assistance Ambulatory health care services Hospitals Nursing & residential care facilities Social assistance Leisure & Hospitality	2,405 1,299 6 718 40 533 2 1,106 692 412 2 8,085 1,645 68 6,372 5,788 584 31,643 9,867 21,776 3,421 7,437 7,514 3,404 7,623	194 108 0 80 2 25 1 86 57 29 0 696 164 3 529 487 42 2,585 977 1,608 257 533 511 307 619	58 34 1 16 0 17 0 24 14 10 0 153 24 2 127 118 9 782 218 564 104 157 180 123	331 3 154 11 163 0 318 202 115 1 2,635 616 24 1,995 1,842 153 8,536 2,634 5,902 998 2,220 1,934 770 2,800	390 155 2 80 5 68 0 235 144 90 1 1,523 215 15 1,293 1,174 119 5,727 1,419 4,308 703 1,315 1,644 646 999	566 286 0 167 11 108 0 280 163 117 0 1,680 302 14 1,364 1,202 162 6,077 2,295 3,782 578 1,150 1,380 674 1,467	289 217 0 119 9 88 1 72 49 23 0 733 170 3 560 509 51 2,880 803 2,077 413 802 581 281 473	30 22 0 8 1 13 0 8 6 2 0 48 9 0 39 31 8 173 35 138 35 70 18 15 38	229 146 0 94 1 51 0 83 57 26 0 617 145 7 465 425 40 4,883 1,486 3,397 333 1,210 1,266 588 1,140
Financial Activities Finance & insurance Monetary authorities – central bank Credit intermediation & related activities Securities, commodity contracts, & investments Insurance carriers & related activities Funds, trusts, & other financial vehicles Real estate & rental & leasing Real estate Rental & leasing services Lessors of nonfinancial intangible assets Professional & Business Services Professional & technical services Management of companies & enterprises Administrative & waste services Administrative & support services Waste management & remediation services Education & Health Services Educational services Health care & social assistance Ambulatory health care services Nursing & residential care facilities Social assistance	2,405 1,299 6 718 40 533 2 1,106 692 412 2 8,085 1,645 68 6,372 5,788 584 31,643 9,867 21,776 3,421 7,437 7,514 3,404	194 108 0 80 2 25 1 86 57 29 0 696 164 3 529 487 42 2,585 977 1,608 257 533 511 307	58 34 1 16 0 17 0 24 14 10 0 153 24 2 127 118 9 782 218 564 104 157 180 123	649 331 3 154 11 163 0 318 202 115 1 2,635 616 24 1,995 1,842 153 8,536 2,634 5,902 998 2,220 1,934 770	390 155 2 80 5 68 0 235 144 90 1 1,523 215 15 1,293 1,174 119 5,727 1,419 4,308 703 1,315 1,644 646	566 286 0 167 11 108 0 280 163 117 0 1,680 302 14 1,364 1,202 162 6,077 2,295 3,782 578 1,150 1,380 674	289 217 0 119 9 88 1 72 49 23 0 733 170 3 560 509 51 2,880 803 2,077 413 802 581 281	30 22 0 8 1 13 0 8 6 2 0 48 9 0 39 31 8 173 35 138 35 70 18	229 146 0 94 1 51 0 83 57 26 0 617 145 7 465 425 40 4,883 1,486 3,397 333 1,210 1,266 588

INDUSTRY Leisure & Hospitality (cont.)	TOTAL	НЕАD	NECK	UPPER EXTREMITIES	TRUNK	LOWER EXTREMITIES	MULTIPLE PARTS	BODY SYSTEMS	UNCLASSIFIED
Museums, historical sites, zoos, & parks	105	13	3	37	10	18	8	1	15
Amusements, gambling, & recreation	808	84	7	228	126	219	48	3	93
Accommodation & food services	6,200	476	68	2,436	816	1,112	394	30	868
Accommodation	1,187	85	18	340	238	240	86	6	174
Food services & drinking places	5,013	391	50	2,096	578	872	308	24	694
Other Services	2,631	273	44	821	407	505	308	9	264
Repair & maintenance	1,031	145	20	353	190	164	62	4	93
Personal & laundry services	764	47	15	249	95	158	141	1	58
Membership associations & organizations	813	78	8	213	117	182	102	3	110
Private households	23	3	1	6	5	1	3	1	3
Public Administration	8,696	698	231	2,422	1,452	2,022	705	102	1,064
Executive, legislative & general government	5,146	371	112	1,485	886	1,098	513	45	636
Justice, public order, & safety activities	2,549	247	88	690	381	675	128	54	286
Administration of human resource programs	209	12	14	50	35	52	14	2	30
Administration of environmental programs	346	23	9	77	60	72	13	1	91
Community & housing program administration	308	37	4	80	67	84	30	0	6
Administration of economic programs	138	8	4	40	23	41	7	0	15
Space research & technology	0	0	0	0	0	0	0	0	0
National security & international affairs	0	0	0	0	0	0	0	0	0
Unclassified	69	4	3	23	10	10	4	1	14

Table 6. Industry by Cause of Injury, Pennsylvania 2013

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	отнек
Total	110,300	10,500	20,052	3,618	13,326	4,313	11,575	30,967	143	1,716	3,791	3,640	6,659
Agriculture, Forestry, Fishing & Hunting	815	59	200	54	88	58	85	194	0	3	36	19	19
Crop production	400	28	75	37	48	26	53	93	0	2	18	10	10
Animal production	304	20	90	13	28	25	24	77	0	1	13	6	7
Forestry	1	0	0	0	0	0	0	1	0	0	0	0	0
Fishing, hunting & trapping	0	0	0	0	0	0	0	0	0	0	0	0	0
Agriculture & forestry support activities	110	11	35	4	12	7	8	23	0	0	5	3	2
Natural Resources & Mining	1,007	81	215	46	100	70	106	257	0	15	33	36	48
Logging	20	1	10	0	2	0	4	1	0	0	0	1	1
Mining	987	80	205	46	98	70	102	256	0	15	33	35	47
Oil & gas extraction	57	7	12	2	6	2	8	14	0	0	2	4	0
Mining, except oil & gas	585	60	121	26	46	33	60	175	0	8	21	13	22
Coal mining	400	42	91	10	34	24	41	121	0	4	11	6	16
Metal ore mining	0	0	0	0	0	0	0	0	0	0	0	0	0
Nonmetallic mineral mining & quarrying	185	18	30	16	12	9	19	54	0	4	10	7	6
Support activities for mining	345	13	72	18	46	35	34	67	0	7	10	18	25
Construction	7,974	936	1,324	734	596	314	771	2,144	22	96	382	265	390
Construction of buildings	1,525	170	295	185	89	45	146	404	3	7	79	40	62
Residential building construction	854	101	176	113	49	15	90	200	2	2	42	23	41
Nonresidential building construction	671	69	119	72	40	30	56	204	1	5	37	17	21
Heavy & civil engineering construction	1,906	195	276	125	198	95	188	507	1	28	67	115	111
Utility system construction	430	34	85	15	29	25	48	117	0	5	17	26	29
Land subdivision	15	0	1	1	0	1	2	7	1	0	0	1	1
Highway, street, & bridge construction	1,420	158	184	105	166	63	135	374	0	23	49	86	77
Other heavy construction	41	3	6	4	3	6	3	9	0	0	1	2	4
Specialty trade contractors	4,543	571	753	424	309	174	437	1,233	18	61	236	110	217
Building foundation & exterior contractors	985	113	169	103	60	53	102	255	0	21	48	17	44
Building equipment contractors	2,036	274	284	187	163	64	184	563	13	25	141	44	94
Building finishing contractors	712	101	121	82	43	18	70	196	3	3	25	14	36
Other specialty trade contractors	810	83	179	52	43	39	81	219	2 26	12	22	35	43
Manufacturing	13,950	1,566	2,161	375		1,084	1,123	4,647		229	782	135	715
Food manufacturing Animal food manufacturing	2,284 121	225 10	301 8	60 5	271 21	148	214 14	807 43	0	41	90	24	101
Grain & oilseed milling	26	5	3	0	1	3	2	7	0	1	2	0	2
Sugar & confectionery product mfg.	191	17	21	6	28	12	18	67	1	4	4	4	9
Fruit & vegetable preserving & specialty	308	37	53	7	40	20	25	73	0	14	27	1	11
Dairy product manufacturing	231	17	22	6	35	14	27	87	0	4	9	1	9
	231			15	52	32	48	235	0	9	15	3	20
	5/12	// 2			J_	J 2	70	233		9		,	20
Animal slaughtering & processing	542	48	65				1	2	I 0	l ∩ l	Λ	0	-
Seafood product preparation & packaging	5	1	0	0	0	1	1 42	2 177	0	0	0 17	0	0 27
Seafood product preparation & packaging Bakeries & tortilla manufacturing	5 542	1 58	0 94	0 10	0 60	1 46	42	177	0	6	17	5	27
Seafood product preparation & packaging Bakeries & tortilla manufacturing Other food manufacturing	5 542 318	1 58 32	0 94 35	0 10 11	0 60 34	1 46 14	42 37	177 116	0	6	17 13	5 8	27 17
Seafood product preparation & packaging Bakeries & tortilla manufacturing Other food manufacturing Beverage & tobacco product manufacturing	5 542 318 308	1 58 32 27	0 94 35 40	0 10 11 12	0 60 34 25	1 46 14 24	42 37 23	177 116 129	0 1 1	6 0 3	17 13 4	5 8 12	27 17 8
Seafood product preparation & packaging Bakeries & tortilla manufacturing Other food manufacturing Beverage & tobacco product manufacturing Beverage manufacturing	5 542 318 308 291	1 58 32 27 26	0 94 35 40 39	0 10 11 12 12	0 60 34 25 24	1 46 14 24 22	42 37 23 22	177 116 129 120	0 1 1 0	6 0 3 3	17 13 4 4	5 8 12 11	27 17 8 8
Seafood product preparation & packaging Bakeries & tortilla manufacturing Other food manufacturing Beverage & tobacco product manufacturing Beverage manufacturing Tobacco manufacturing	5 542 318 308 291 17	1 58 32 27 26	0 94 35 40 39	0 10 11 12 12	0 60 34 25 24	1 46 14 24 22 2	42 37 23 22 1	177 116 129 120	0 1 1 0	6 0 3 3 0	17 13 4 4 0	5 8 12 11	27 17 8 8 0
Seafood product preparation & packaging Bakeries & tortilla manufacturing Other food manufacturing Beverage & tobacco product manufacturing Beverage manufacturing Tobacco manufacturing Textile mills	5 542 318 308 291 17 62	1 58 32 27 26 1	0 94 35 40 39 1	0 10 11 12 12 0 3	0 60 34 25 24 1	1 46 14 24 22 2 8	42 37 23 22 1 2	177 116 129 120 9 21	0 1 1 0 1 0	6 0 3 3 0	17 13 4 4 0 3	5 8 12 11 1	27 17 8 8 0
Seafood product preparation & packaging Bakeries & tortilla manufacturing Other food manufacturing Beverage & tobacco product manufacturing Beverage manufacturing Tobacco manufacturing	5 542 318 308 291 17	1 58 32 27 26	0 94 35 40 39	0 10 11 12 12	0 60 34 25 24	1 46 14 24 22 2	42 37 23 22 1	177 116 129 120	0 1 1 0	6 0 3 3 0	17 13 4 4 0	5 8 12 11	27 17 8 8 0

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	ОТНЕК
Manufacturing (cont.)													
Textile product mills	96	5	15	6	4	5	10	35	0	0	4	4	8
Textile furnishings mills	54	3	2	3	3	3	10	21	0	0	2	1	6
Other textile product mills	42	2	13	3	1	2	0	14	0	0	2	3	2
Apparel manufacturing	89	7	13	2	10	6	5	31	0	1	1	2	11
Apparel knitting mills	2	0	1	0	0	0	1	0	0	0	0	0	0
Cut & sew apparel manufacturing	74	7	9	1	10	5	3	27	0	1	0	1	10
Accessories & other apparel mfg.	13	0	3	1	0	1	1	4	0	0	1	1	1
Leather & allied product manufacturing	24	1	5	0	4	1	1	11	0	0	1	0	0
Leather & hide tanning & finishing	4	0	1	0	1	0	0	2	0	0	0	0	0
Footwear manufacturing	18	1	3	0	2	1	1	9	0	0	1	0	0
Other leather product manufacturing	2	0	1	0	1	0	0	0	0	0	0	0	0
Wood product manufacturing	658	87	152	22	41	59	42	198	1	3	25	6	22
Sawmills & wood preservation	142	16	31	4	7	19	12	36	0	3	7	3	4
Plywood & engineered wood product mfg.	97	16	25	3	7	8	4	26	0	0	4	1	3
Other wood product manufacturing	419	55	96	15	27	32	26	136	1	0	14	2	15
Paper manufacturing	525	26	82	12	43	68	48	163	1	9	11	5	27
Pulp, paper, & paperboard mills	86	11	5	3	6	12	6	26	0	4	4	1	8
Converted paper product manufacturing	439	45	77	9	37	56	42	137	1	5	7	4	19
Printing & related support activities	397	40	52	9	41	35	46	144	0	1	10	5	14
Petroleum & coal products manufacturing	104	10	20	6	14	3	15	22	0	9	1	2	2
Chemical manufacturing	418	40	49	13	42	15	32	135	0	15	38	6	33
Basic chemical manufacturing	80	7	6	1	12	3	7	25	0	3	10	0	6
Resin, rubber, & artificial fibers mfg.	53	3	8	1	2	0	4	25	0	4	5	0	1
Agricultural chemical manufacturing	17	1	1	2	1	0	5	5	0	1	0	1	0
Pharmaceutical & medicine mfg.	92	7	7	3	13	4	5	30	0	2	1	5	15
Paint, coating, & adhesive manufacturing	39	5	5	1	1	2	3	11	0	0	6	0	5
Soap, cleaning compound, & toiletry mfg.	61	7	9	5	7	4	4	14	0	0	10	0	1
Other chemical product & preparation mfg.	76	10	13	0	6	2	4	25	0	5	6	0	5
Plastics & rubber products manufacturing	916	108	159	20	78	80	66	312	1	21	31	5	35
Plastics product manufacturing	800	95	141	19	71	68	59	266	1	18	26	4	32
Rubber product manufacturing	116	13	18	1	7	12	7	46	0	3	5	1	3
Nonmetallic mineral product manufacturing	638	65	92	31	47	49	57	221	4	4	28	13	27
Clay product & refractory manufacturing	103	3	12	2	5	8	10	54	0	0	3	2	4
Glass & glass product manufacturing	105	15	16	0	9	5	4	41	1	1	6	0	7
Cement & concrete product mfg.	350	37	55	28	28	31	37	93	3	2	16	8	12
Lime & gypsum product manufacturing	11	1	1	1	1	0	0	5	0	0	1	1	0
Other nonmetallic mineral products	69	9	8	0	4	5	6	28	0	1	2	2	4
Primary metal manufacturing	1,353	132	217	35	82	129	92	436	3	48	95	7	77
Iron & steel mills & ferroalloy mfg.	384	38	64	11	24	35	22	121	2	13	27	3	24
Steel product mfg. from purchased steel	248	26	43	5	23	30	22	78	0	3	11	1	6
Alumina & aluminum production	49	4	14	1	6	5	2	13	0	3	0	0	1
Other nonferrous metal production	192	26	24	4	13	19	19	55	0	5	10	2	15
Foundries	480	38	72	14	16	40	27	169	1	24	47	1	31
Fabricated metal product manufacturing	2,286	301	376	62	137	218	163	635	2	33	219	9	131
Forging & stamping	285	45	30	11	17	17	27	98	0	2	26	4	8
Cutlery & hand tool manufacturing	81	16	15	0	9	5	2	21	0	1	6	0	6
Architectural & structural metals mfg.	640	71	117	22	42	81	44	163	0	6	60	1	33
Boiler, tank, & shipping container mfg.	180	28	30	3	12	14	11	44	1	5	20	1	11
Hardware manufacturing	7	2	3	0	0	1	0	1	0		0	0	0

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
Manufacturing (cont.)													
Spring & wire product manufacturing	94	8	11	0	5	6	10	44	0	3	4	0	3
Machine shops & threaded product mfg.	577	86	108	18	30	57	37	142	0	3	62	2	32
Coating, engraving, & heat treating metals	176	21	23	5	12	14	13	55	0	7	18	0	8
Other fabricated metal product mfg.	246	24	39	3	10	23	19	67	1	6	23	1	30
Machinery manufacturing	978	141	164	20	50	74	73	296	6	8	93	8	45
Ag., construction, & mining machinery mfg.	201	18	28	5	14	16	17	61	0	3	19	3	17
Industrial machinery manufacturing	80	6	10	2	5	10	11	28	1	0	5	0	2
Commercial & service industry machinery	40	7	1	0	3	0	4	15	0	1	3	1	5
HVAC & commercial refrigeration equipment	120	18	22	3	2	7	9	40	2	0	13	0	4
Metalworking machinery manufacturing	267	55	58	2	13	21	17	66	1	4	24	0	6
Turbine & power transmission equipment mfg.	50	5	6	0	3	2	4	21	0	0	8	0	1
Other general purpose machinery mfg.	220	32	39	8	10	18	11	65	2	0	21	4	10
Computer & electronic product manufacturing	415	47	57	8	55	13	40	131	1	6	20	5	32
Computer & peripheral equipment mfg.	12	1	1	1	4	2	0	2	0	0	0	1	0
Communications equipment manufacturing	20	3	3	0	2	1	1	5	0	0	4	0	1
Audio & video equipment manufacturing	2	0	0	0	0	0	0	2	0	0	0	0	0
Semiconductor & electronic component mfg.	154	19	22	4	14	3	13	45	1	4	11	1	17
Electronic instrument manufacturing	209	23	30	3	31	7	25	69	0	2	4	2	13
Magnetic media manufacturing & reproducing	18	1	1	0	4	0	1	8	0	0	1	1	1
Electrical equipment & appliance mfg.	433	40	64	7	29	27	30	182	2	7	17	4	24
Electric lighting equipment manufacturing	58	7	10	0	12	2	3	21	0	0	0	0	3
Household appliance manufacturing	4	1	0	0	0	0	0	2	0	1	0	0	0
Electrical equipment manufacturing	73	9	12	1	6	3	5	23	2	0	5	4	3
Other electrical equipment & component mfg.	298	23	42	6	11	22	22	136	0	6	12	0	18
Transportation equipment manufacturing	1,058	121	155	27	73	66	85	384	0	14	56	8	69
Motor vehicle manufacturing	82	12	5	1	6	7	9	35	0	1	3	1	2
Motor vehicle body & trailer manufacturing	206	21	36	14	11	17	19	63	0	2	13	1	9
Motor vehicle parts manufacturing	287	43	51	4	12	22	18	91	0	4	18	2	22
Aerospace product & parts manufacturing	229	28	37	5	28	7	15	81	0	1	7	3	17
Railroad rolling stock manufacturing	138	7	15	0	7	5	8	73	0	3	8	1	11
Ship & boat building	27	0	7	0	2	2	6	4	0	2	4	0	0
Other transportation equipment mfg.	89	10	4	3	7	6	10	37	0	1	3	0	8
Furniture & related product manufacturing	442	49	75	7	21	35	29	186	2	1	17	2	18
Household & institutional furniture mfg.	253	28	47	4	13	18	19	105	0	0	11	1	7
Office furniture & fixtures manufacturing	156	21	25	2	7	15	6	63	2	1	5	1	8
Other furniture related product mfg.	33	0	3	1	1	2	4	18	0	0	1	0	
Miscellaneous manufacturing	466	57 23	63 26	13	35 23	21 9	50 27	168 74	0	4 2	18 11	7	30 15
Medical equipment & supplies mfg. Other miscellaneous manufacturing	220 246	34	37	7	12	12	23	94	0	2	7	3	15
Trade, Transportation & Utilities	24,262	2,309	3, 910	888	2,589	955	2,420		25	235	606	1,121	1,270
Trade, Transportation & Utilities Trade	16,190	1,702	2,903	530	1,691	638	1,567	7,934 5,249	11	169	369	510	851
Merchant wholesalers, durable goods	2,155	244	320	98	197	101	186	710	1	20	80	110	88
Merchant wholesalers, nondurable goods	1,747	115	211	70	182	90	196	690	0	10	29	76	78
Electronic markets & agents & brokers	326	24	44	12	25	8	27	94	1	3	10	60	18
Motor vehicle & parts dealers	1,440	146	226	31	182	69	159	352	2	16	87	121	49
Furniture & home furnishings stores	377	238	70	13	44	13	37	134	0	10	4	10	13
Electronics & appliance stores	149	16	17	5	20	3	18	48	0	1	6	9	6
Building material & garden supply stores	1,955	273	443	45	133	63	107	753	1	4	37	22	74
Food & beverage stores	3,188	319	718	61	304	134	332	1,071	2	49	43	19	136
Health & personal care stores	514	50	91	18	68	8	60	147	0	1	7	18	46
FIGURET & DOLDOHUL CULT DEULCO	714	50	<i>)</i> 1	25	109	20	64	159	1	32	9	13	43

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	ОТНЕК
Trade, Transportation & Utilities (cont.)													
Clothing & clothing accessories stores	406	64	83	30	41	6	45	95	0	4	3	4	31
Sporting goods, hobby, book & music stores	241	22	37	18	31	8	33	67	0	1	5	2	17
General merchandise stores	1,941	188	373	56	225	88	195	584	3	19	22	5	183
Miscellaneous store retailers	540	86	113	25	52	9	56	140	0	0	17	13	29
Nonstore retailers	573	55	56	23	78	18	52	205	0	8	10	28	40
Transportation	7,299	546	894	310	806	291	786	2,466	6	51	190	573	380
Air transportation	412	31	59	23	52	21	28	153	0	4	8	12	21
Water transportation	2	0	0	0	1	0	0	0	0	0	1	0	0
Truck transportation	2,620	150	304	190	293	100	314	869	0	10	39	241	110
Transit & ground passenger transportation	1,424	78	154	28	236	41	178	271	6	6	80	239	107
Pipeline transportation	16	2	1	0	3	1	2	2	0	1	1	1	2
Scenic & sightseeing transportation	11	1	1	1	3	0	0	4	0	0	0	0	1
Support activities for transportation	379	31	46	11	46	24	39	109	0	3	24	16	30
Couriers & messengers	1,029	86	158	33	90	38	118	391	0	22	14	33	46
Warehousing & storage	1,406	167	171	24	82	66	107	667	0	5	23	31	63
Utilities	772	61	113	48	92	26	67	219	8	15	47	37	39
Information	1,140	102	135	73	209	39	121	289	4	14	19	92	43
Publishing industries, except Internet	335	33	41 9	11	51	24	33	93	0	2	3	25	19
Motion picture & sound recording industries	86 51	16 4	8	6	12 13	2	13	14 10	2	6	3	1 7	4
Broadcasting, except Internet Internet publishing & broadcasting	0	0	0	0	0	0	0	0	0	0	0	0	0
Telecommunications	582	39	70	46	103	11	63	158	1	6	13	56	16
ISPs, search portals, & data processing	38	7	2	2	15	0	3	6	0	0	0	2	1
Other information services	48	3	5	6	15	1	8	8	0	0	0	1	1
Financial Activities	2,405	183	296	112	487	67	271	593	4	24	55	110	203
Finance & insurance	1,299	75	113	51	356	39	163	238	2	11	29	69	153
Monetary authorities – central bank	6	0	0	1	0	2	0	2	0	0	0	1	0
Credit intermediation & related activities	718	54	75	32	206	32	95	102	2	4	10	28	80
Securities, commodity contracts, & investments	40	1	3	2	12	0	6	9	0	0	1	2	4
Insurance carriers & related activities	533	20	37	16	137	5	61	125	0	7	18	38	69
Funds, trusts, & other financial vehicles	2	0	0	0	1	0	1	0	0	0	0	0	0
Real estate & rental & leasing	1,106	108	183	61	131	28	108	355	2	13	26	41	50
Real estate	692	77	109	39	91	13	71	212	2	11	22	18	27
Rental & leasing services	412	31	74	22	40	15	37	142	0	2	4	23	22
Lessors of nonfinancial intangible assets	2	0	0	0	0	0	0	1	0	0	0	0	1
Professional & Business Services	8,085	759	1,467	252	931	361	826	2,211	16	81	261	362	558
Professional & technical services Management of companies & enterprises	1,645 68	169 1	400	48	235 10	46 3	159 7	327 25	3	16 1	45 1	82	115
Management of companies & enterprises Administrative & waste services	6,372	589	1,056	202	686	312	660	1,859	13	64	215	249	437
Administrative & waste services Administrative & support services	5,788	544	974	166	623	270	600	1,696	13	56	196	243	407
Waste management & remediation services	584	45	82	36	63	42	60	163	0	8	190	36	30
Education & Health Services	31,643	2,433	6,995	540	4,670	754	3,666	8,512	30	409	1,023	847	1,764
Educational services	9,867	762	2,385	286	1,823	275	1,381	1,928	15	161	235	157	459
Health care & social assistance	21,776	1,671	4,610	254	2,847	479	2,285	6,584	15	248	788	690	1,305
Ambulatory health care services	3,421	300	597	42	524	69	368	958	1	24	125	241	172
Hospitals	7,437	717	1,430	64	802	196	659	2,321	9	120	460	80	579
Nursing & residential care facilities	7,514	492	1,729	83	1,015	158	776	2,443	5	79	144	218	372
Social assistance	3,404	162	854	65	506	56	482	862	0	25	59	151	182
Leisure & Hospitality	7,623	1,102	1,574	170	1,144	205	806	1,367	11	477	175	85	507
Arts, entertainment, & recreation	1,423	148	372	47	146	35	177	326	1	20	34	18	99
Performing arts & spectator sports	510	41	185	15	34	11	68	120	0	1	4	5	26

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	отнек
Leisure & Hospitality (cont.)													
Museums, historical sites, zoos, & parks	105	10	29	2	15	1	14	15	0	1	6	3	9
Amusements, gambling, & recreation	808	97	158	30	97	23	95	191	1	18	24	10	64
Accommodation & food services	6,200	954	1,202	123	998	170	629	1,041	10	457	141	67	408
Accommodation	1,187	145	172	26	194	33	123	362	1	14	27	9	81
Food services & drinking places	5,013	809	1,030	97	804	137	506	679	9	443	114	58	327
Other Services	2,631	279	454	93	313	101	294	605	1	46	119	189	137
Repair & maintenance	1,031	147	171	41	65	51	71	261	1	17	98	59	49
Personal & laundry services	764	61	154	20	91	23	85	170	0	13	10	103	34
Membership associations & organizations	813	68	127	32	154	26	136	164	0	16	11	25	54
Private households	23	3	2	0	3	1	2	10	0	0	0	2	0
Public Administration	8,696	684	1,317	276	1,083	302	1,078	2,201	3	86	296	375	995
Executive, legislative & general government	5,146	421	744	128	598	189	693	1,390	1	53	169	204	556
Justice, public order, & safety activities	2,549	181	359	103	360	87	285	567	2	27	97	119	362
Administration of human resource programs	209	17	25	12	40	5	24	43	0	1	4	16	22
Administration of environmental programs	346	27	115	14	26	8	31	68	0	2	8	14	33
Community & housing program administration	308	26	59	14	42	6	27	96	0	3	14	13	8
Administration of economic programs	138	12	15	5	17	7	18	37	0	0	4	9	14
Space research & technology	0	0	0	0	0	0	0	0	0	0	0	0	0
National security & international affairs	0	0	0	0	0	0	0	0	0	0	0	0	0
Unclassified	69	7	4	5	9	3	8	13	1	1	4	4	10

Table 7. Type of Injury or Illness by Body Part Affected, Pennsylvania 2013

INJURY OR ILLNESS	TOTAL	НЕАD	NECK	UPPER EXTREMITIES	TRUNK	LOWER EXTREMITIES	MULTIPLE PARTS	BODY SYSTEMS	UNCLASSIFIED
Total	110,300	9,325	2,280	34,532	19,944	22,482	8,532	616	12,589
Amputation, Enucleation, Loss of Use	347	46	0	258	4	17	3	0	19
Burns: Heat & Chemical	1,718	277	23	964	69	261	120	3	1
Contusion, Crushing, Bruise	18,158	2,400	165	4,924	1,708	5,123	1,406	17	2,415
Cut, Laceration, Puncture	14,488	1,588	52	8,931	161	1,346	206	3	2,201
Fracture	5,879	296	41	2,348	426	2,252	158	0	358
Sprain, Strain	46,139	198	1,689	12,464	14,488	10,833	2,028	30	4,409
Multiple Injuries	3,302	243	56	385	168	337	1,654	48	411
Occupational Disease	2,409	187	26	740	297	61	450	155	493
Other	17,067	4,084	227	3,512	2,617	2,248	2,500	358	1,521
Unclassified	793	6	1	6	6	4	7	2	761

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

Table 8. Type of Injury or Illness by Cause of Injury, Pennsylvania 2013

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	отнек
Total	110,300	10,500	20,052	3,618	13,326	4,313	11,575	30,967	143	1,716	3,791	3,640	6,659
Amputation, Enucleation, Loss of Use	347	63	98	2	1	129	6	13	0	2	16	2	15
Burns: Heat & Chemical	1,718	7	41	1	5	13	9	6	18	1,297	303	7	11
Contusion, Crushing, Bruise	18,158	2,097	6,161	784	3,703	1,823	1,963	591	0	33	19	565	419
Cut, Laceration, Puncture	14,488	5,934	6,276	131	399	789	286	145	1	45	61	104	317
Fracture	5,879	304	1,273	698	1,494	628	894	250	1	3	1	182	151
Sprain, Strain	46,139	928	2,505	1,314	5,344	515	6,671	26,018	2	22	10	1,566	1,244
Multiple Injuries	3,302	133	664	250	773	103	435	217	5	20	33	449	220
Occupational Disease	2,409	62	199	4	6	12	83	401	0	68	761	15	798
Other	17,067	941	2,711	422	1,544	292	1,193	3,308	113	225	2,520	703	3,095
Unclassified	793	31	124	12	57	9	35	18	3	1	67	47	389

Table 9. Age by Industry Division, Pennsylvania 2013

AGE	TOTAL	AGRICULTURE, FORESTRY & FISHING	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
Total	110,300	815	1,007	7,974	13,950	24,262	1,140	2,405	8,085	31,643	7,623	2,631		69
Under 18 Years	647	12	3	22	29	103	6	6	34	92	284	27	29	0
18-20 Years	3,563	47	18	268	363	971	18	34	363	475	773	122	108	3
21-24 Years	8,603	90	101	578	858	2,061	45	145	895	2,132	1,168	205	316	9
25-29 Years	11,475	127	121	815	1,306	2,455	97	227	1,071	3,146	1,070	294	744	2
30-34 Years	10,950	102	114	958	1,276	2,266	109	227	986	2,927	854	258	866	7
35-39 Years	9,834	85	112	830	1,262	2,061	130	199	820	2,634	566	227	904	4
40-44 Years	11,619	66	105	954	1,577	2,459	136	256	865	3,208	578	269	1,139	7
45-49 Years	12,677	73	82	1,029	1,756	2,869	141	261	856	3,633	597	308	1,062	10
50-54 Years	13,763	81	101	1,019	2,053	3,138	160	364	837	4,132	620	302	950	6
55-59 Years	11,776	57	139	730	1,829	2,598	148	314	636	3,841	457	253	767	7
60-64 Years	6,951	33	67	324	1,099	1,631	77	200	345	2,331	280	165	393	6
65 Years & Over	3,802	23	19	125	368	1,117	54	128	261	1,149	230	147	178	3
Age Not Reported	4,640	19	25	322	174	533	19	44	116	1,943	146	54	1,240	5
Median Age	43.3	36.2	41.0	41.9	45.6	44.0	45.7	46.7	38.9	45.3	32.6	42.9	43.3	45.0

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

Table 10. Age by Gender, Pennsylvania 2013

	ТОТ	ALS		MALE	FEI	MALE	GENDER NO	T REPORTED			
	TOTAL	FATAL	TOTAL	FATAL	TOTAL	FATAL	TOTAL	FATAL			
Total	110,300	72	58,424	61	40,858	8	11,018	3			
Under Age 18	647	0	312	0	267	0	68	0			
Age 18-20	3,563	0	2,085	0	1,259	0	219	0			
Age 21-24	8,603	1	4,725	1	3,384	0	494	0			
Age 25-29	11,475	1	6,383	1	4,361	0	731	0			
Age 30-34	10,950	7	6,514	6	3,816	1	620	0			
Age 35-39	9,834	3	5,643	3	3,568	0	623	0			
Age 40-44	11,619	8	6,593	6	4,279	2	747	0			
Age 45-49	12,677	7	6,943	6	4,931	1	803	0			
Age 50-54	13,763	12	7,224	11	5,669	0	870	1			
Age 55-59	11,776	17	6,261	15	4,758	1	757	1			
Age 60-64	6,951	10	3,599	8	2,900	2	452	0			
Age 65 & Over	3,802	6	1,962	4	1,578	1	262	1			
Age Not Reported	4,640	0	180	0	88	0	4,372	0			
Median Age	43.3	53.8	42.6	53.4	44.4	50.0	43.8	57.5			

Table 11. County by Industry Division, Pennsylvania 2013

		RY,	8			NO			BUSINESS		>		NC	
		FORESTRY, ITING				TRANSPORTATION IIES		FINANCIAL ACTIVITIES	3USI		HOSPITALITY		PUBLIC ADMINISTRATION	
		FOR	RESOURCES		<u>9</u>	OR.			⊗	& CES	PIT	S	STR	
			SOI	CONSTRUCTION	MANUFACTURING	NSF		\CT	ONAL	$\overline{}$	SOF	SERVICES	Z	E
		F. ×		JCT	UTX	RAI	9 E	_ /	S	ON/ SER		ER\	Q	포
	,	CULTURE ING & HU	TURAL	TRL	FAC		INFORMATION	ICI/	PROFESSIC SERVICES		SURE	S	CA	UNCLASSIFIED
	rotal	GRICUL	NATUR	SNS	NU	TRADE, & UTILI	FOF	AA	OFE	EDUCAT HEALTH	nsı	отнек	BLI	ICL/
COUNTY	10	AG	NA		MA	TR 8 L		FIL	PR SE	E	H	OT	PU	S
Total	110,300	815	1,007	7,974	13,950	24,262	1,140	2,405	8,085	31,643	7,623	2,631	8,696	69
Adams	705	80	0	80	145	85	13	5	55	159	42	24	17	0
Allegheny	9,564	0	18	686	692	2,324	267	288	743	2,545	910	253	834	4
Armstrong	360	2	40	29	83	72	3	17	11	54	13	12	24	0
Beaver	905	1	0	70	186	186	3	20	77	211	43	39	68	1
Bedford	343	4	76	31	45	64	1	29	23	44	15	3	8	0
Berks	3,844	84	2	255	823	601	21	55	241	1,087	123	65	487	0
Blair	1,315	18	3	76	176	328	11	8	35	383	185	28	62	2
Bradford	329	5	7	21	81	72	2	5	13	80	11	7	24	1
Bucks	4,139	13	4	412	401	819	41	75	374	1,412	270	75	241	2
Butler	1,018	1	14	122	157	205	16	21	96	220	84	29	52	1
Cambria	1,160	4	14	67	117	153	2	13	46	607	60	10	67	0
Cameron	27	0	0	1	11	1	0	0	1	11	2	7	0	0
Carbon	441	3	3	23	60	68	32	6	20	113	42		64	0
Centre	743	4	8	80	58	99	15	19	38	264	76	14	68	0
Chester	3,122	151 2	4	247	315 34	592 35	19	62	288	983 74	185	127	149	0
Clarion Clearfield	204 529	0	10 20	19 30	62	143	0	2	10 25	175	6 20	22	8 27	1
Clinton	213	1	3	19	65	41	0	6	16	38	14	1	9	0
Columbia	356	2	3	22	84	67	5	8	29	81	30	12	13	0
Crawford	633	9	16	37	191	71	6	6	32	176	35	20	34	0
Cumberland	1,648	14	0	99	146	325	7	37	177	560	115	58	108	2
Dauphin	5,607	9	5	543	205	598	10	91	156	2,230	163	45	1,552	0
Delaware	3,196	3	0	255	258	538	22	88	192	1,279	182	76	302	1
Elk	250	0	5	9	141	19	0	0	11	40	12	3	10	0
Erie	2,033	22	2	123	556	335	10	52	151	452	117	50	163	0
Fayette	1,011	2	21	79	161	198	4	8	44	362	47	28	57	0
Forest	96	1	0	2	3	1	0	1	1	79	1	0	7	0
Franklin	903	24	6	41	199	172	3	4	78	230	65	23	56	2
Fulton	64	2	0	5	21	11	0	0	6	11	1	4	3	0
Greene	224	0	46	20	7	40	10	2	7	55	10	3	24	0
Huntingdon	213	5	2	21	43	32	1	6	7	62	4	16	14	0
Indiana	411	13	35	49	56	64	5	11	14	92	29	19	24	0
Jefferson	311	1	16	16	95	44	0	4	7	92	5	15	16	0
Juniata	129	0	0	17	40	41	0	2	5	12	3	3	5	1
Lackawanna	1,913	1	4	89	254	367	20	29	112	675	124	47	190	1
Lancaster	4,587	73	20	527	660	919	52	108	293	1,307	320	117	188	3
Lawrence	494	3	2	36	131	83	1	34	25	125	22	10	22	0
Lebanon	1,070	6	0	64	201	217	6	12	93	371	37	23	39	1
Lehigh	2,826	9	26	201	378	794	24	48	286	591	209	39	221	0
Luzerne	2,655	6	17	121	342	588	26	47	276	545	202	64	420	1
Lycoming	952	4	16	55	255	136	5	14	25	326	45	25	44	2
McKean	218	0	12	13	55	35	0	0	9	66	10	3	15	0
Mercer	807	3	1	32	247	135	3	7	31	290	24	8	26	0
Mifflin	273	2	0	22	81	79	0	0	9	42	18	5	15	0
Monroe	988	1	2	53	54	163	7	10	84	358	161	24	71	0

COUNTY	TOTAL	AGRICULTURE, FORESTRY, FISHING & HUNTING	NATURAL RESOURCES & MINING	CONSTRUCTION	MANUFACTURING	TRADE, TRANSPORTATION & UTILITIES	INFORMATION	FINANCIAL ACTIVITIES	PROFESSIONAL & BUSINESS SERVICES	EDUCATIONAL & HEALTH SERVICES	LEISURE & HOSPITALITY	OTHER SERVICES	PUBLIC ADMINISTRATION	UNCLASSIFIED
Montgomery	5,514	15	3	530	704	968	29	162	548	1,718	488	117	230	2
Montour	182	3	1	12	12	16	0	3	10	114	8	1	2	0
Northampton	2,454	3	0	148	354	526	30	43	171	664	183	40	292	0
Northumberland	961	15	6	38	139	539	1	8	34	105	36	8	32	0
Perry	223	6	1	40	26	54	0	4	13	52	3	4	19	1
Philadelphia	10,980	5	0	725	544	2,303	102	252	611	3,852	812	372	1,396	6
Pike	180	0	0	8	3	36	3	14	7	53	27	15	14	0
Potter	82	2	1	6	32	20	2	0	2	14	0	1	2	0
Schuylkill	963	27	23	75	220	185	4	5	64	187	54	19	100	0
Snyder	272	4	1	20	114	31	2	1	13	59	15	2	9	1
Somerset	446	5	23	51	75	83	1	8	16	100	25	17	41	1
Sullivan	26	0	1	4	2	3	0	0	0	11	2	1	2	0
Susquehanna	154	3	9	12	22	21	2	4	7	51	16	0	6	1
Tioga	364	3	5	25	70	47	0	4	6	167	17	3	17	0
Union	283	3	0	29	41	54	0	1	22	99	22	4	8	0
Venango	404	1	6	29	109	82	1	2	11	111	2	7	42	1
Warren	302	0	12	14	92	52	0	12	5	72	9	11	23	0
Washington	1,273	1	65	158	212	240	6	16	67	269	123	26	90	0
Wayne	324	1	1	22	16	91	3	4	12	91	40	25	18	0
Westmoreland	2,399	8	17	231	536	572	14	38	114	362	251	68	188	0
Wyoming	133	2	3	18	11	50	3	3	4	15	11	3	9	1
York	3,168	28	0	260	767	627	9	40	381	645	112	72	225	2
Out of State	5,452	24	181	267	364	2,187	144	205	727	920	300	116	1	16
County Not Specified	10,932	68	165	433	1,110	3,515	110	313	968	2,943	975	239	82	11

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 Natural Resources & 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.

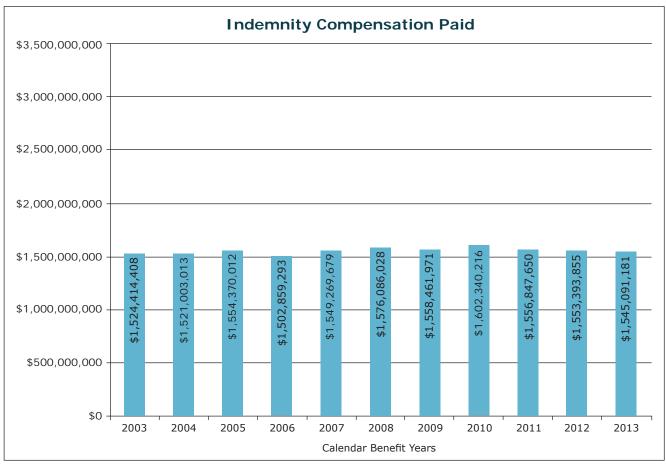
Benefits Paid, 2010-2013

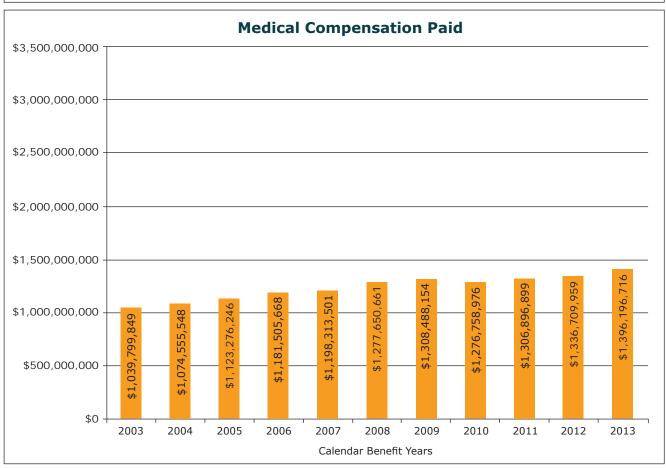
Indemnity and Medical Breakdown

	Indemnity Compensation Paid	Medical Compensation Paid	Total Compensation Paid
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%
2010			
Commercial Insurance Carriers	\$1,100,549,131	\$918,850,767	\$2,019,399,898 70.1%
State Workers' Insurance Fund (SWIF)	\$164,997,865	\$92,189,505	\$257,187,370 8.9%
Individual Self-Insurers	\$305,007,102	\$234,339,259	\$539,346,361 18.7%
Group Self-Insurance Funds	\$31,786,118	\$31,379,445	\$63,165,563 2.2%
Total	\$1,602,340,216 55.7%	\$1,276,758,976 44.3%	\$2,879,099,192 100.0%

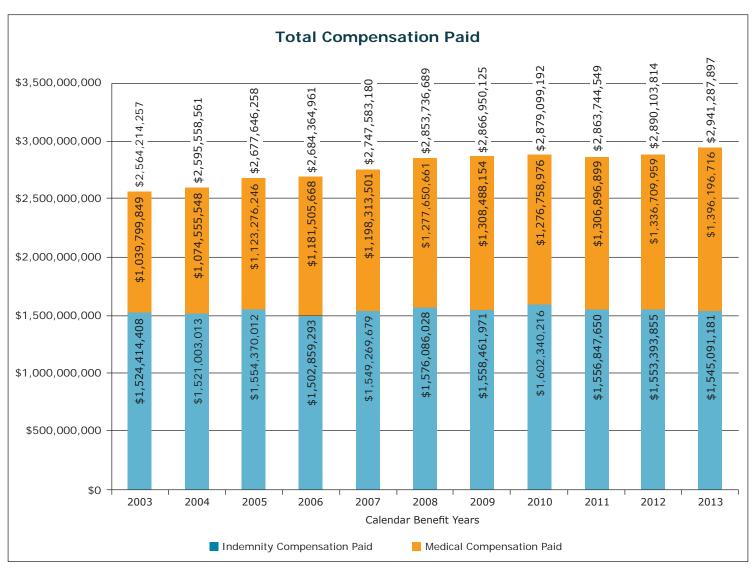
Note: Percentages may not total 100% due to rounding.

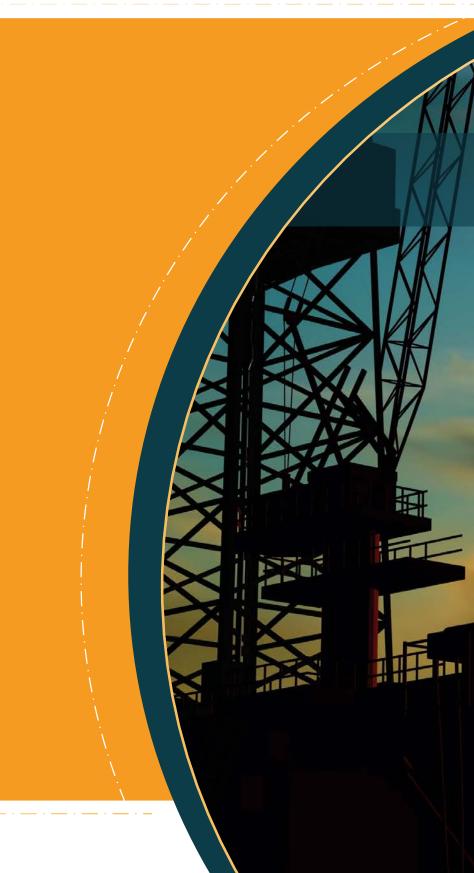
Total Workers' Compensation Paid (Indemnity and Medical), 2003-2013





Total Workers' Compensation Paid (Indemnity and Medical), 2003-2013 (cont.)







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

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