

# PENNSYLVANIA WORKERS' COMPENSATION AND WORKPLACE SAFETY ANNUAL REPORT

# 2022



**JOSH SHAPIRO, GOVERNOR**  
**NANCY A. WALKER, SECRETARY**



**pennsylvania**  
DEPARTMENT OF LABOR & INDUSTRY  
BUREAU OF WORKERS' COMPENSATION

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

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**Secretary  
Labor & Industry**

**Nancy A. Walker**

The Workers' Compensation Act was enacted in 1915 to protect workers and outline the responsibilities of stakeholders in Pennsylvania's workers' compensation system. Today, more than 100 years later, the Department of Labor & Industry's Bureau of Workers' Compensation, the Workers' Compensation Appeal Board and the Office of Adjudication carry out their mission with the goal of continually improving customer service and efficiencies. This report expands on our accomplishments and commitment to excellence.

The department continues in its commitment to ensuring workplace safety. To reduce workplace injuries, we offer state certification of workplace safety committees that entitle employers to workers' compensation premium discounts. Over 13,000 Pennsylvania employers have developed certified safety committees that represent more than 1.6 million employees in the Commonwealth, more than one quarter of all Pennsylvania employees. Employers have earned a cumulative premium savings of more than \$871 million since the program's launch in 1997.

In 2022, the Health & Safety Division's PA Training for Health & Safety (PATHS) program trained over 32,300 Pennsylvania workers in 697 safety training sessions on 219 different health and safety-related topics. This effort promotes a culture of workplace safety and an environment in which both Pennsylvania workers and businesses can flourish.

Our efforts toward encouraging workplace safety benefit employers and employees through cost savings and safer workplaces. We look forward to helping Pennsylvania companies create safer workplaces by establishing many more workplace safety committees and offering more trainings on ever-expanding safety topics in the coming years.

We will carry on our work of making Pennsylvania's workplaces safer, which will mean more money that can be reinvested in Pennsylvania's workforce. I am confident that Pennsylvania's economy will continue to grow and prosper if we work to protect workers' health, safety, and ability to earn.

Sincerely,

A handwritten signature in dark ink that reads "Nancy A. Walker". The signature is fluid and cursive, written on a light-colored, slightly textured background.

Nancy A. Walker





**Acting Deputy Secretary  
for Compensation  
& Insurance**

**Gerald Mullery**

In 2022, the Bureau of Workers' Compensation, the Office of Adjudication, and the Appeal Board continued their tradition of exceptional customer service and dedication to continued improvement of Pennsylvania's workers' compensation system. This annual report outlines our program's achievements during the year.

The bureau, the Office of Adjudication, and the Appeal Board made technological improvements in the effort to provide Pennsylvania employers and employees with an efficient and effective workers' compensation system.

The bureau worked tirelessly to bring stakeholders WCAIS enhancements. Much of the Bureau WCAIS screens received a new color scheme, look, and feel while the technology supporting the platform was upgraded. A few of the program specific improvements include:

- Generation of the First Report of Injury and Notification of Suspension or Modification in real time.
- Self-Insurance application fees may now be paid electronically through our online payment portal.
- Supersedeas Fund Reimbursement "Pending Rejection" process arrived, giving stakeholder's email communications and opportunities to respond to missing information.

The Workers' Compensation Office of Adjudication provided the following system upgrades to WCAIS, stakeholders, and staff:

- Ability to type a Letter to Workers' Compensation Judge directly in WCAIS, instead of uploading.
- More detail was added to Request Response Letters, so recipients know the exact request without visiting the dispute.
- Formatted correspondences for uniformity and to minimize pages.
- Brief Due Date to display when Brief Extension Requests are filed.
- Attorneys who last entered their appearance on a WCAIS Claim are now added to new Disputes.

In July of 2022, the Workers' Compensation Appeal Board, after more than four years of preparation due to changes to the governing regulations, successfully implemented the most substantial change to its processes in its 50-year history, moving to a briefs-first "hot bench" argument which allows both the petitioner and respondent to file their briefs prior to oral argument.

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

Sincerely,

A handwritten signature in dark ink, appearing to read "G Mullery", written over a light blue grid background.

Gerald Mullery

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**pennsylvania**  
DEPARTMENT OF LABOR & INDUSTRY  
BUREAU OF WORKERS' COMPENSATION

# Our values



## Offering a helping hand...

To compassionately serve those affected by workplace injuries, from prevention through recovery and beyond. To transcend expectations by providing accessible and engaging customer support with patience and accountability.

# Our vision

# Our mission



## Working together...

To be a cohesive and dynamic resource that is responsive and supportive to our customer's needs.



## Providing real life solutions...

To protect Pennsylvania's workforce by ensuring adequate coverage for injured workers. To partner with employers in preventing workplace injuries through safety initiatives. To support medical providers and insurers throughout the claims process. To facilitate Self-Insured entities in establishing and maintaining an effective program.

## Overview of the PA Workers' Compensation Program



**Director,  
Bureau of Workers'  
Compensation**

Marianne H. Saylor

### **Bureau of Workers' Compensation (BWC) Principal Responsibilities**

The bureau is responsible for carrying out the provisions of the Pennsylvania Workmen's (Workers') Compensation Act (act), and related legislation, and for fulfilling the overall purpose of Pennsylvania's workers' compensation system. The bureau has several primary roles:

- Receive, review, and maintain records on work injuries, workers' compensation claims, and benefit documents.
- Certify individual self-insured employers and self-insured employer pools and set monetary security requirements.
- Provide oversight of several special funds, including the Workers' Compensation Administration Fund, the Uninsured Employer's Guaranty Fund, Supersedeas Reimbursement Fund, and Subsequent Injury Fund.
- Process requests for IRE physician designation, utilization review requests, and make determination on fee review disputes under the act's medical cost containment provisions.
- Promote the health and safety of employees in accordance with the 1993 and 1996 amendments to the act. Provide free and low-cost safety trainings, certify and audit workplace safety committees, and self-insured employers' accident and illness prevention programs, and
- Enforce the act's occupational disease provisions.

### **2022 Bureau of Workers' Compensation Highlights**

The bureau manages a budget of nearly \$77 million for the entire bureau as well as the Office of Adjudication and the Workers' Compensation Appeal Board.

Pennsylvania's workers' compensation system provides over \$3 billion annually in wage and medical benefits to injured workers and received 167,254 reports of injuries and illnesses in 2022 (up from 161,592 in 2021).

In 2022, the bureau sent more than 188,500 "*Workers' Compensation and the Injured Worker*" pamphlets

(LIBC-100) to injured workers. This pamphlet provides basic information about the PA workers' compensation system, provides links to more detailed information and instructions on how to register in WCAIS.

The bureau's Compliance Division aided the Philadelphia District Attorney's Office with the prosecution of an uninsured employer. On April 14, 2022, Shavone Jackson, owner of Elvis Dirt Cheap Movers, pled guilty to five misdemeanor counts of the third degree for failing to maintain Workers' Compensation insurance. He was sentenced to five years' probation and ordered to pay restitution in the amount of \$107,860.74 to the Uninsured Employers Guaranty Fund. The division also provided documentation to the Delaware County District Attorney's Office to assist in the prosecution of a Drexel Hill roofer.

The Health & Safety Division conducted 697 free health and safety-related trainings and outreach events, including warehouse safety, effective meetings, and opioid awareness trainings, which reached more than 32,300 individuals.

The Health & Safety Division certified over 13,000 workplace safety committees, covering 1.6 million employees and resulting in cumulative premium savings of more than \$871 million since the program's launch.

The bureau continued the WCAIS Digital Transformation project designed to upgrade the technology which supports this vital program. The project has continued with the Healthcare Service screens in October of 2022. WCAIS will continue with the Digital Transformation project over the next year to ensure all of WCAIS is migrated to the most up-to-date technology.

The Supersedeas Fund distributed more than \$26 million in payments. The Supersedeas Fund Reimbursement process to eliminate waste and improve processing of application and payments. As a result, Special Funds was able to reduce the backlog of applications by approximately 83 percent and shorten the application turn-around time from six months to approximately three weeks.

The Healthcare Services Review Division (HCSRd) processed over 17,000 fee review applications this year. It received and processed nearly 2,400 requests for utilization reviews. HCSRd oversees 24 UROs which are responsible for conducting the requested reviews.

The Claims Division processed nearly 25,000 requests/subpoenas for records in 2022.



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

The bureau continued outreach efforts by creating stakeholder groups to meet on a quarterly basis, presenting trainings, and distribution of its quarterly newsletter, *News & Notes*, to over 385,000 stakeholders.

### **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) the Bureau of Workers' Compensation (bureau) with carrying 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.

### **Basic Benefits**

#### **Replacement of Lost Wages**

A portion of the worker's salary – up to a maximum amount provided by law – is paid for the time lost from work as a result of a work-related disability, if the disability lasts longer than seven calendar days. These payments are tax free. The maximum allowable weekly benefit for calendar year 2020 was \$1,081. 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.

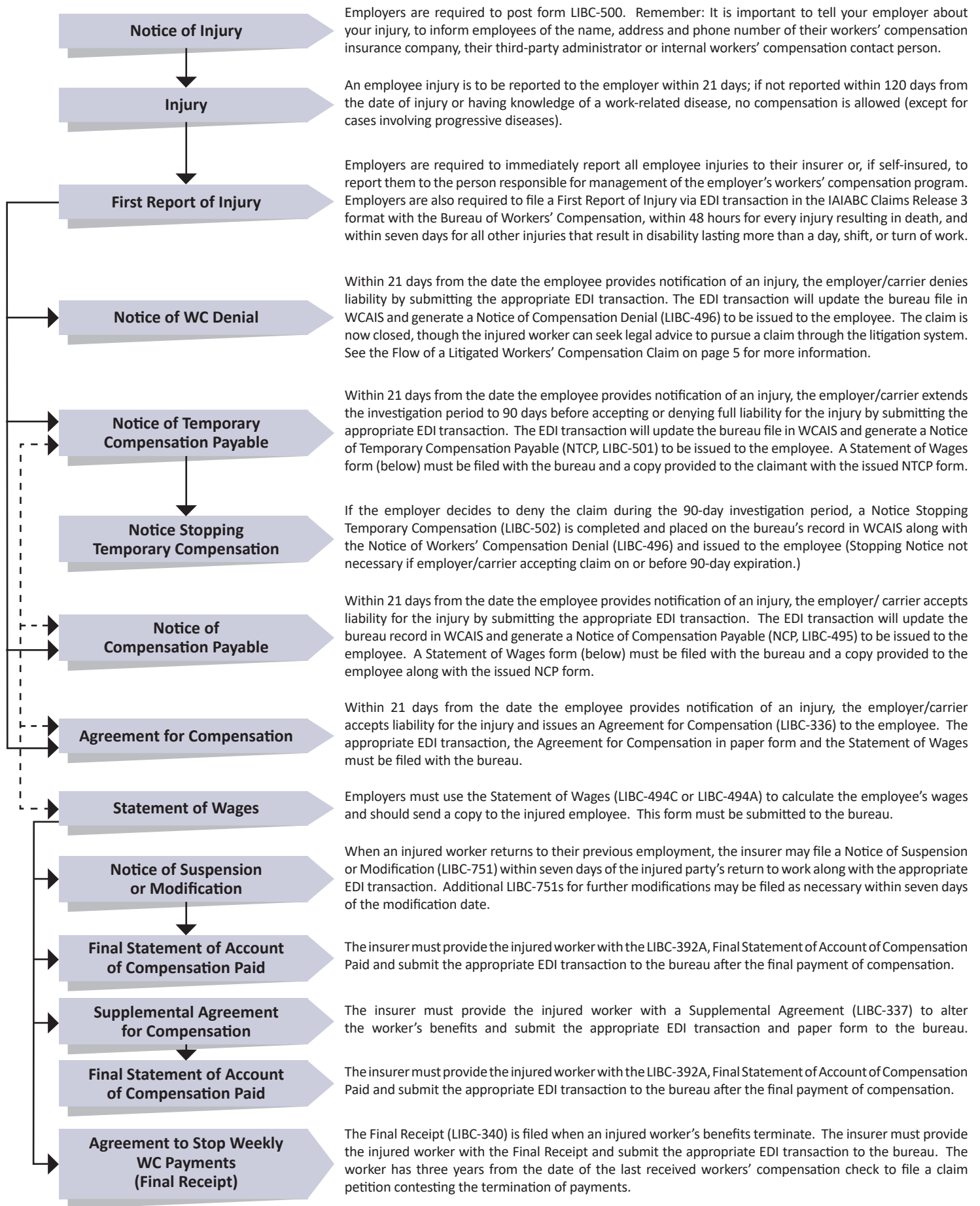
#### **Death Benefits**

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.

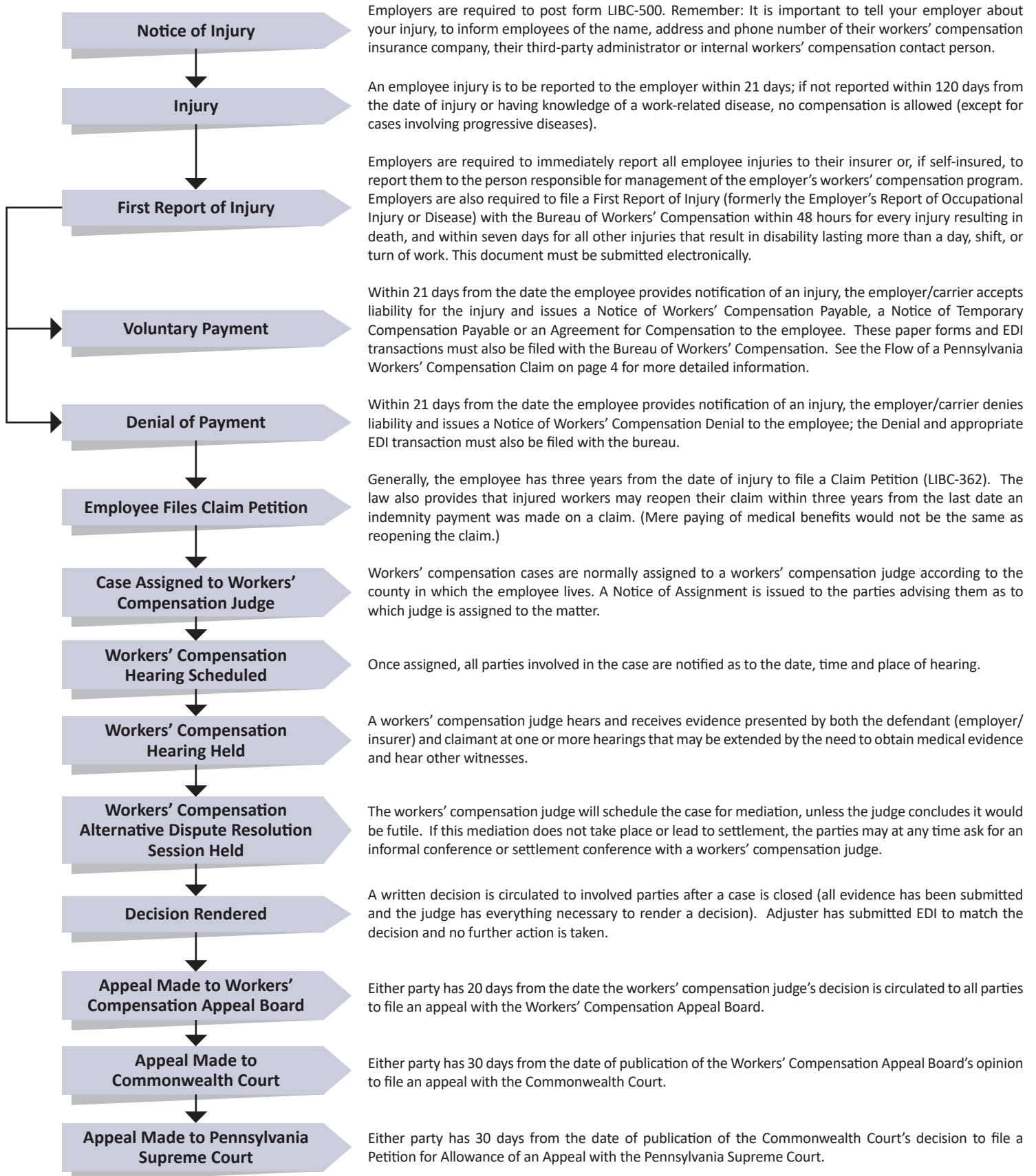
#### **Subsequent Injuries**

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 of 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 2021-22, the amount assessed totaled \$75,802,160 and represented 2.85 percent of compensation paid in calendar year 2020.

### **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 2021-22, the amount assessed was \$22,283,756 and represented 0.83 percent of compensation paid in calendar year 2020.

### **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 2021-22 fiscal year, the amount assessed totaled \$170,505 and represented 0.01 percent of compensation paid in calendar year 2020.

### **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 2021-22, the amount assessed was \$31,433 and represented 0.5 percent of the annual modified premium of employers starting self-insurance.

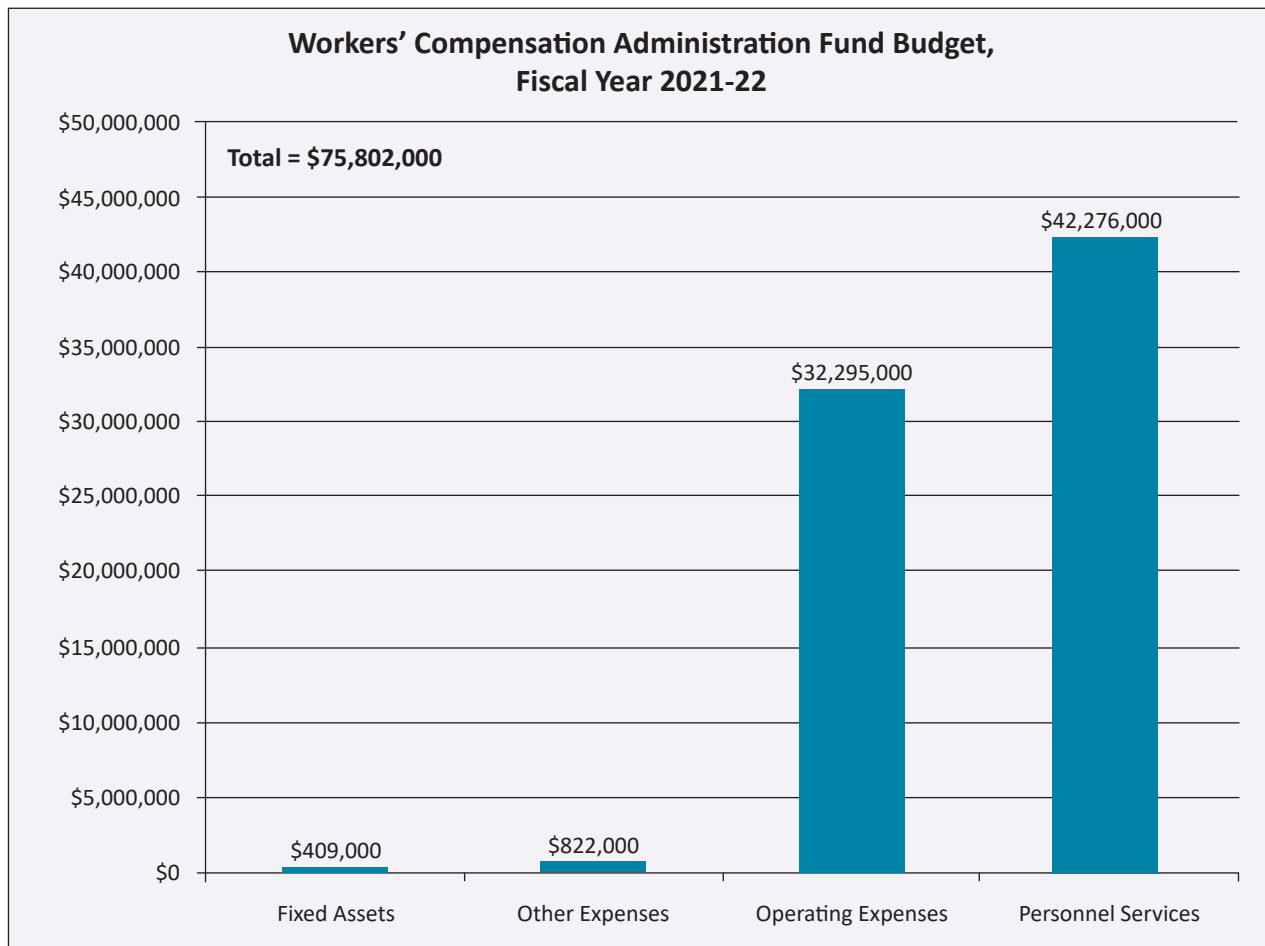
### **Uninsured Employers Guaranty Fund**

**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 \$6,685,124 during 2021-22.



## Workers' Compensation Administration Fund Budget



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

## Workers' Compensation Updates

### **Workers' Compensation Automation and Integration System (WCAIS)**

In 2022, the Pennsylvania Bureau of Workers' Compensation (BWC) Claims, Records, EDI, Special Funds, Compliance, and Healthcare Services WCAIS screens received a new color scheme, look, and feel. Over the past year, the bureau worked tirelessly to bring stakeholders the below notable system enhancements:

- Generation of the LIBC-90 (First Report of Injury) and LIBC-751 (Notification of Suspension or Modification) in real-time! Hyperlink(s) are displayed within WCAIS after successful transaction processing and form generation.
- Healthcare Services provides stakeholders email communications through the med fee and IRE processes. When a fee review application is filed on a WCAIS claim the attorneys are notified upon acceptance. Also, when an IRE physician uploads the determination, all interested parties receive an email. This keeps you in the know!
- Supersedeas Fund Reimbursement (SFR) 'Pending Rejection' arrived, giving stakeholder's email communications and opportunities to respond to needed and/or missing information.
- Self-Insurance application fees may now be paid electronically through our online payment portal Fiserv. This alleviates USPS, paper checks, and confusion too. Payments may be made at [www3.thepayplace.com/cmwp/dli/wcais](http://www3.thepayplace.com/cmwp/dli/wcais). If you have questions regarding online payments, please reach out to our Self-Insurance Division via their resource account: [ra-libwc-si@pa.gov](mailto:ra-libwc-si@pa.gov).
- Self-Insurance Affiliate Addendum and Runoff Report processes receive clickable tabs and colored icons. Stakeholders have the ability to click between tabs while color coding displays the status: Yellow=not started; Red=tab not complete; Green=completed/validated.
- Coming soon ... Trading Partners in 2023!!!

In 2022, the Workers' Compensation Office of Adjudication (WCOA) provided the following system upgrades to WCAIS, stakeholders, and staff:

- Ability to type a letter to workers' compensation judge directly in WCAIS, instead of uploading.
- More detail was added to Request Response letters, so recipients know the exact request without visiting the dispute.

- Formatted correspondences for uniformity and to minimize pages.
- Brief due date to display when brief extension requests are filed.
- Attorneys who last entered their appearance on a WCAIS claim are now added to new disputes.

WCAIS Digital Transformation continues in 2023 with all Workers' Compensation Office of Adjudication screens, the WCAIS Home Page and Dashboard, and lots more!

In 2022, the Workers' Compensation Appeal Board (WCAB) made many significant enhancements due to a regulation amendment altering the process from petitioner's brief being filed by the oral argument date and respondent's brief being filed no later than 30 days after argument, to both parties filing their briefs prior to oral argument ("Hot Bench"). Our most notable updates related to this regulation amendment are:

- Filing, reviewing, and viewing the appeal WCAIS screens and the appeal proof of service correspondence.
- Filing of briefs process, the brief schedule, the brief proof of service, revised brief correspondence, and the creation of two new correspondences - respondent's brief due date notice and briefing period closure notice.
- Filing, reviewing, and viewing of the brief extension requests screens, the brief extension request proof of service, and brief extension approval and denial correspondences.
- Filing, reviewing, and viewing of the continuance/venue change requests screens, the continuance/venue change request proof of service, and the continuance/venue change request granted and denied correspondences.
- Schedule hearing process - the hearing notice, hearing cancellation, and re-listing correspondences.

A few other notable enhancements and updates including:

- Withdrawal request proof of service and denial letter correspondence.
- Filing of WCAB screens, confirmation screens, and the WCAB petition proof of service correspondences.

## **Workers' Compensation Updates (cont.)**

- WCAB acknowledgment letter correspondence.

Please remember we are here to assist you! For BWC, WCAB, or WCOA WCAIS-related questions, contact the WCOA Resource Center at [WCOAResourceCenter@pa.gov](mailto:WCOAResourceCenter@pa.gov), or 844-237-6316. BWC helpline may be reached at [ra-li-bwc-helpline@pa.gov](mailto:ra-li-bwc-helpline@pa.gov) or 800-482-2383.

Please also visit [www.dli.pa.gov](http://www.dli.pa.gov) for helpful BWC, WCOA, WCAB, and WCAIS information.

### **The 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.

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**

At Kids' Chance of Pennsylvania, we're dedicated to helping our kids who need it most – those who need assistance for college or vocational education because a parent was killed or seriously injured in a work-related accident. The hardships created by the death or disability of a parent often include financial ones, making it difficult for deserving young people to pursue their educational dreams.

Since its inception in 1997, Kids' Chance of PA has awarded over 1,000 scholarship grants to eligible students amounting to more than \$2.6 million in tuition assistance. During the 2022-2023 academic year, we awarded \$120,500 in scholarships to 34 students. Through our involvement with the PHEAA/PATH program, in many cases we have been able to double our awards to qualified students, further relieving their financial burden! Twenty-one of our recipients received an additional \$58,011 in PATH grants.

Kids' Chance of Pennsylvania scholarships are made possible by the generous contributions of our scholar sponsors, corporate and community partners, and donors. Donations can be made online and by check, or through corporate donation programs like United Way or SECA. We are proud to announce the establishment of endowment funds to support our scholarship program now and well into the future! Information on how to send direct donations to the long-term endowment fund will be available on our website, [www.kidschanceofpa.org](http://www.kidschanceofpa.org), by contacting us via email at [info@kidschanceofpa.org](mailto:info@kidschanceofpa.org), or by telephone at 215-302-3598.

In addition to the donation sources listed above, Kids' Chance of PA holds several fundraising events throughout the year, such as our annual golf outings in Hershey and Plymouth Meeting and our 5K Run/1-Mile Fun Walk in Pittsburgh. We have held both in-person and online silent auctions and held our first Classic & Exotic Car Show last year.

Our headline last Fall was our 25th Anniversary Gala on October 14 in Lancaster, where we joined with over 200 guests – sponsors, supporters, board members, and current and past scholarship recipients and their families – to celebrate 25 years of providing hope, opportunity, and scholarships to children of injured PA workers. Scott Bogdan of EHD Insurance was our energetic emcee for the evening and Suzanne Emmet of Eastern Alliance Insurance Group was our keynote speaker. Suzanne shared with everyone her "why" behind supporting KCPA since the beginning and shared the story about how her grandfather's workplace injury affected the trajectory of her own family. She introduced the establishment of the Lewis and Julia Zimmerman Memorial Scholarship, an endowment fund in honor of her grandparents, and presented the first award to Chase Forberger, a Junior at St. Francis University. We are so grateful to Suzanne for this powerful statement of support for KCPA. Supporters are invited to make contributions to the Lewis and Julia Zimmerman Memorial Scholarship Endowment Fund as well! Visit the KCPA website for instructions, call or email us.

## Workers' Compensation Updates (cont.)

As we enter our next quarter century, we challenge all of you to tell at least one eligible family about Kids' Chance of Pennsylvania! Even if the family has young children, we have a Planning for the Future database where we store this information and reach out to the family when the children are old enough. Our mission is about helping as many students as possible, and we need your help to do that. Please reach out and we will send you information to pass on, or you can direct the family to our website – <https://kidschanceofpa.org>. Thank you for doing your part to help us give #more-moneyformorekids!

### **Total Disability Weekly Workers' Compensation Rates**

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

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

The maximum compensation rate payable is calculated annually and is effective Jan. 1 of each year. The calculation of the average weekly wage is defined by the act. Corresponding figures for years prior to 2008 are maintained by the bureau. For partial disability, other calculations and definitions apply.

**Total Disability Weekly Workers' Compensation Rates**

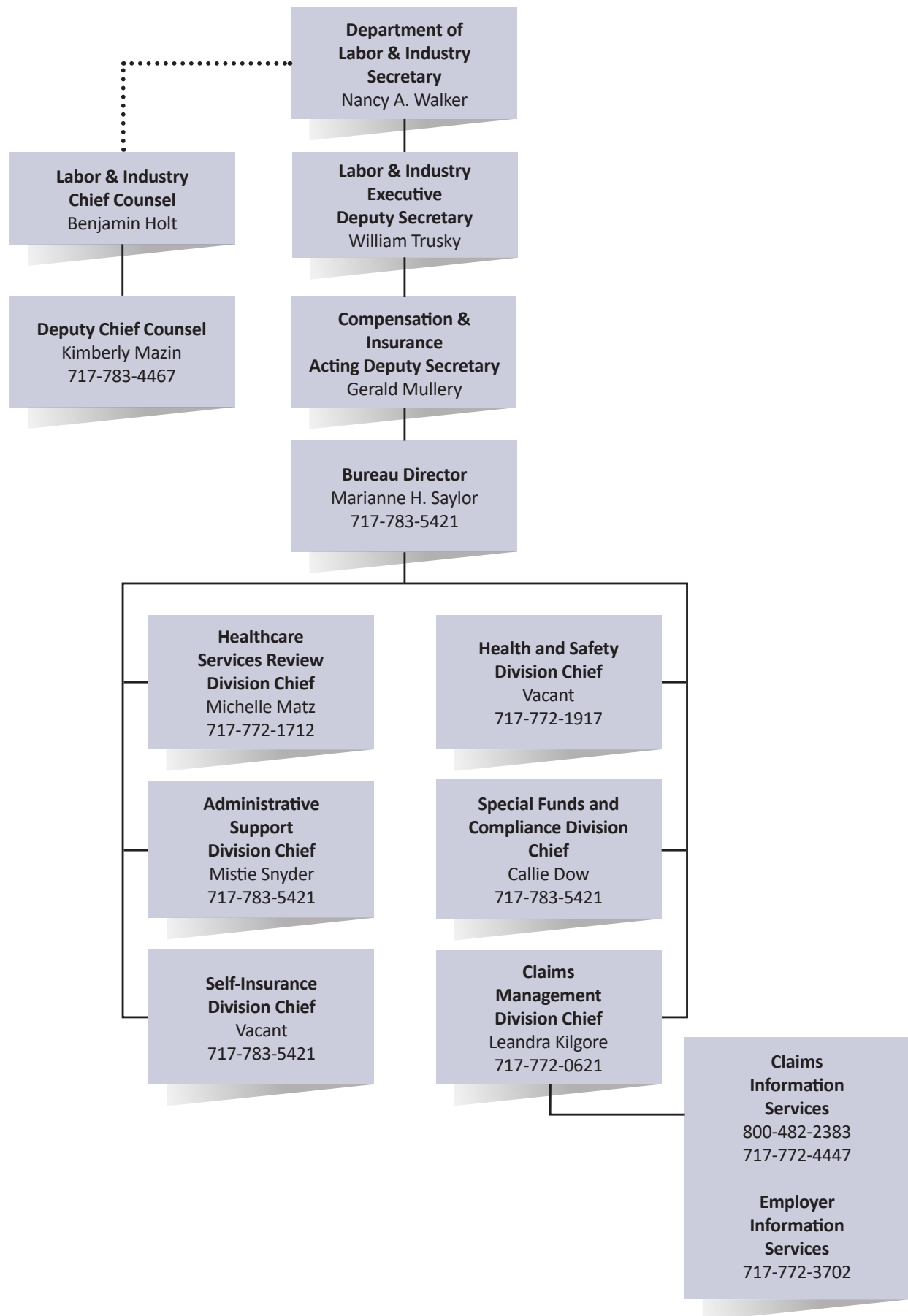
Year	Statewide Average Weekly Wage/ Maximum Compensation Rate Payable	50 Percent of Statewide Average Weekly Wage/ 50 Percent of Maximum Compensation Rate Payable
2008	\$807.00	\$403.50
2009	\$836.00	\$418.00
2010	\$845.00	\$422.50
2011	\$858.00	\$429.00
2012	\$888.00	\$444.00
2013	\$917.00	\$458.50
2014	\$932.00	\$466.00
2015	\$951.00	\$475.50
2016	\$978.00	\$489.00
2017	\$995.00	\$497.50
2018	\$1,025.00	\$512.50
2019	\$1,049.00	\$524.50
2020	\$1,081.00	\$540.50
2021	\$1,130.00	\$565.00
<b>2022*</b>	<b>\$1,205.00</b>	<b>\$602.50</b>

\*For purposes of calculating the update to payments for medical treatment rendered on and after Jan. 1, 2022, the percentage increase in the statewide average weekly wage was 6.6 percent.



## Bureau Personnel

### Organization Chart As of Dec. 31, 2022



## Bureau Divisions



### **Administrative Support Division**

Mistie Snyder

#### **Primary Functions**

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

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

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

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

Maintain database of current email contacts for the communication of relevant information to employees, employers, the public, workers' compensation professionals, healthcare providers, and government agencies.

Provide customer service for the workers' compensation community through a call-in line, customer service tickets, a live chat feature, and resource accounts.

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

Compose, design, and distribute publications and communications for the Bureau of Workers' Compensation, including postal and email mass mailings, forms, annual reports, newsletters, pamphlets, directories, and web updates.

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

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

Provide personnel advice and services to bureau employees and managers.

Provide mailroom and indexing services to the bureau.

Coordinate bureau training.

Coordinate the annual Workers' Compensation Conference.

#### **2022 Accomplishments**

Budgeted, monitored, and adjusted the Administration Fund as necessary.

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

Provided timely status information on collection of assessments and bureau conference deposits. The amounts assessed for the 2021-2022 fiscal year are as follows:

Administration Fund	\$75,802,160
Supersedeas Fund	\$22,283,756
Subsequent Injury Fund	\$170,505
Self-Insurance Guaranty Fund	\$31,433
Uninsured Employers Guaranty Fund	\$6,685,124

Processed personnel actions within two working days of request.

Responded to 41,815 workers' compensation inquiries (compared to 41,219 in 2021); 32,237 telephone calls (31,270 in 2021). Also, provided written responses to 9,578 inquiries (9,949 in 2021), which include 8,505 emails, (8,504 in 2021), 925 customer service tickets, and 153 general correspondences. These inquiries come from employers, employees, lawyers, healthcare providers, and others involved in the Pennsylvania workers' compensation community.

Assisted 688 non-English speaking callers and visitors with workers' compensation concerns using Propio Language Services, a language interpretation service. This is an increase from 464 in 2021.

Researched and responded to 122 (61 in 2021) inquiries regarding the workers' compensation insurance

### **Bureau Divisions (cont.)**

coverage of employers through the Pennsylvania Compensation Rating Bureau (PCRB) database.

Developed, planned, and coordinated the June 2022 conference.

Mailed 188,500 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.

Coordinated production and distribution of the Pennsylvania Workers' Compensation and Workplace Safety Annual Report for 2021.

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

Published a courtesy copy of the 2022 medical fee schedule and provided quarterly updates.

Administered the bureau's employee recognition program.

## Bureau Divisions (cont.)



### **Claims Management Division**

Leandra Kilgore

#### **Primary Functions**

Serve as a repository for workers' compensation records.

Provide education on Electronic Data Interchange submissions (EDI) and the generation of the Notice of Compensation Payable, Notice of Workers' Compensation Denial, Notice of Temporary Compensation Payable, and Notice Stopping Temporary Compensation forms from completed EDI transactions by adjusters as well as subsequent forms.

Provide PA Workers' Compensation records to claimants, attorneys, healthcare providers, and employers.

Works with the Center for Workforce Information and Analysis to collect and assemble statistics for workers' compensation injuries.

Evaluate carrier and employer compliance with the reporting requirements of the Workers' Compensation Act (act).

Provide customer service for the workers' compensation community through customer service tickets, resource accounts, and phone calls.

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

Cleanse and validate the profiles in WCAIS for individuals and organizations.

Aid the insurer and self-insured community to improve filing efforts through enhancement efforts, training, claims monitoring, customer service, and accurate processing.

Research workers' compensation coverage for claims without insurance listed, and refer lacking coverage to the bureau's compliance section for further investigation.

Improve WCAIS claim's related functionality.

#### **2022 Accomplishments**

The EDI section responded to 2,060 email inquiries, 583 telephone inquiries, and 3,233 customer service ticket inquiries.

With the help of system enhancements and outreach, the EDI acceptance rates for 2022 averaged 93.44 percent for FROIs, 91.78 percent for SROIs, and an overall acceptance rate of 92.61 percent.

Staff provides company-specific outreach to the community to help them achieve the highest possible EDI acceptance rate, encourage good filing trends, and correct errors which may impact data quality, statistics, and data analytics. This initiative resulted in researching 19,250 claims and sending 315 emails for community outreach. Staff worked on 11 special projects, including an extensive ongoing project resembling the Annual Claim Status Report (ACSR), which reviews claims with decisions, agreements, or a Notification of Suspension or Modifications but with no EDI transactions to document their results in WCAIS.

Staff provided eight training sessions for external users, including public forums and individually requested training. We tailored training to include information about EDI, WCAIS navigation, the ACSR project lists, Forms Solution, Records Requests, and Claims Processing information based on the individual request.

Staff continued to review new profiles as they came into WCAIS for individuals and organizations and to cleanse older profiles. This year staff validated 108,625 profiles, merged 7,969 profiles, performed 11,268 address merges, and processed 119,581 data quality requests and 2,142 defects.

Staff processed 19,112 record requests, including 6,127 subpoena requests, 23,648 form-related tasks, and mailed over 443,130 claims-related correspondences.

In our continued effort to provide advanced functionality and maximize the benefits of WCAIS to both external and internal users, claims staff was involved with 31 WCAIS enhancements. Most notable of these are the following:

- As a part of Act 95, we updated the system-generated LIBC-751, removing the prior form's affidavit requirement, replacing it with verification checkboxes, and making forms real-time PDFs. We also added reminder messages to submit these forms to four related EDI transaction acknowledgments.



### **Bureau Divisions (cont.)**

- Introduced the first wave of the Trading Partner Application process. This internal component added the historical record and current packet information to WCAIS. This enhancement is the first step to moving this previous paper process to an electronic format.
- Changed the Action Tab's upload feature, so the upload dropdown now defaults to "Select" instead of the previous LIBC-336, Agreement to Compensation default, to reduce the number of miscategorized forms uploaded to WCAIS claims. This change requires users to pick the document they are uploading, which must also be verified.
- The LIBC-90, First Report of Injury, was updated to be a real-time PDF and now returns with the EDI acknowledgment when a FROI is accepted.
- To better maintain the data quality in WCAIS, we enhanced the system so EDI can no longer change SSNs validated by BWC. Additionally, we added EDI edits to prevent initiating transactions from using numbers or symbols in the claimant fields.

## **Bureau Divisions (cont.)**



### **Health & Safety Division**

Vacant

#### **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.

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.

#### **2022 Accomplishments**

Granted initial certification to a cumulative total of 13,033 workplace safety committees as of December 2022. Pennsylvania employers have saved over \$871 million in insurance premiums since the program's inception in 1997.

Received and processed a total of 201 workplace safety committee initial applications and 5,576 workplace safety committee renewal applications.

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 1,321 insurers and self-insured employers through annual required reports.

Conducted 167 certified workplace safety committee audits. These audits were conducted electronically online.

Conducted 43 self-insured audits. Eleven were conducted electronically online using the Teams platform. Thirty-one were conducted on site.

Participated in the process to select and award the Governor's Award for Safety Excellence to four Pennsylvania companies, which included conducting virtual site visits and reviewing 51 award applications.

Completed additional PowerPoint presentations, bringing the total to 219 different PowerPoints on the Pennsylvania Training for Health and Safety, or PATHS,

## **Bureau Divisions (cont.)**

resource website. PATHS is a training resource consisting of on site safety and health training and web-based safety training applications, including webinars, PowerPoint presentations, sample safety programs, safety talk materials, posters, and more. The PATHS website includes a schedule of health and safety-related training and information available to all Pennsylvania stakeholders. Knowledgeable and experienced trainers are available to provide training and information sessions upon request to employers, employees and stakeholder groups.

Conducted a cumulative total of 4,558 on site and online audits of accident and illness prevention programs, services of self-insured employers and licensed workers' compensation insurers, and employers with state-certified workplace safety committees.

Division personnel conducted 697 safety training sessions on 219 different topics for more than 32,300 representatives of employers, insurers, and self-insured employers.

Two audit staff members are L&I, BWC ARep members of PEMA. Both members participated in Nuclear Reactor and various activation drills and exercises throughout the year.

## **Bureau Divisions (cont.)**



### **Healthcare Services Review Division**

Michelle Matz

#### **Primary Functions**

Administer the Medical Fee Review Process for health-care providers who are disputing the timeliness and or amount of payment received for medical services provided to injured workers.

Authorize Utilization Review/Peer Review Organizations (URO/PROs) to review the reasonableness and necessity of medical treatment when requested by the employer/insurer or injured worker. Monitor URO/PRO in procedural and informational requirements through auditing and providing education and training as needed.

Monitor physicians for adherence to procedural and information requirements for Impairment Rating Evaluations (IRE).

Manage and monitor Chargemaster fee schedule data.

Act as liaison to independent consultants performing medical accessibility studies.

#### **2022 Accomplishments**

Continued to process medical fee review requests well below the 30-day timeframe requirement, averaging an 11-day turnaround time.

Revised the reauthorization process in WCAIS for the Utilization Review Organizations (URO). This process has reduced the amount of time the URO previously spent on the process and has eliminated the need to upload unnecessary and redundant documentation.

Implemented a virtual audit process for UROs which has saved on energy, labor, materials, and other resources such as travel, time, and cost.

Provided ongoing training and education to stakeholders who submit utilization review requests which has resulted in a 29 percent decrease in the number of requests that were returned. Additionally, it has increased the number of requests assigned to the UROs, resulting in more determinations rendered by the UROs, which overall prevents potential delays in treatment to injured workers.

Implemented an automated process in WCAIS for the Impairment Rating Evaluation (IRE) program, which reduces the time it takes to designate/redesignate physicians when requested by employers/insurers.



## **Bureau Divisions (cont.)**



### **Self-Insurance Division**

Vacant

#### **Primary Functions**

Process initial and renewal applications of individual employers for self-insurance status under the Workers' Compensation Act (act) and Occupational Disease Act. Set conditions for self-insurance and monitor self-insured employers' compliance with these conditions. As of Dec. 31, 2022, there were over 237 individual employers authorized to self-insure their workers' compensation liability.

Process initial and renewal 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, 2022, 16 group self-insurance funds were operating, covering 897 employers in the Commonwealth.

Collect and evaluate information needed to issue assessments against insurers and self-insurers to maintain special funds established under the act. Issue five assessments a year on behalf of the Administration Fund, Supersedeas and Subsequent Injury Fund, Small Business Advocate Fund, Uninsured Employer Guaranty Fund, and the Self-Insurance Guaranty Fund. Monitor the claims payments and outstanding liabilities of former self-insurers to ensure they maintain adequate security or assets to cover their self-insurance claims.

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 85 claimants. The division also monitors the payments, balances, and administration of 25 default situations being satisfied by private securing entities, such as sureties, corporate trustees, or guarantors.

#### **2022 Accomplishments**

Processed renewal applications for self-insured programs, runoff reports for over 100 programs, applications for individual self-insurance status, group new members and affiliates, more than 30 group annual reports and rate requests, and 75 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. Continued the memorandum of understanding with the State Worker's Insurance Fund for adjusting and claims-handling for the Self-Insurance Guaranty Fund and the Uninsured Employers Guaranty Fund, resulting in substantial savings to the bureau.

The bureau is an active member of the Southern Association of Workers' Compensation Administrators (SAWCA).

## **Bureau Divisions (cont.)**



### **Special Funds and Compliance Division**

Callie Dow

#### **Primary Functions**

Serve as conservator and administrator of the Supersedeas Reimbursement (SFR), Uninsured Employer Guaranty (UEGF), and Subsequent Injury Funds (SIF).

Issue payments when the bureau has liability under Sections 305.1(WCOD) or 306(h) of the Workers' Compensation Act, the Occupational Disease Act or Subsequent Injury or Supersedeas Reimbursement matters.

Work in collaboration with the UEGF's third-party administrator and Office of Chief Counsel to investigate and manage the litigation of claims against the UEGF.

Manage claims and benefits where UEGF becomes liable due to the employers' default.

In collaboration with the Office of Chief Counsel, initiate, negotiate, and monitor recovery activities on behalf of UEGF.

Monitor available balance of the UEGF and projected payments from same. Manage expenditures to assure available funding for crucial benefit payments to injured workers whose employers fail to insure their liability for work-related injuries and default on payment obligations.

Ensure compliance with the Workers' Compensation Act, regulations enacted pursuant to the act, and orders issued by workers' compensation judges by educating employers on their obligations to injured workers.

Investigate reports of employers' alleged failures to insure their liabilities and prosecuting cases of non-compliance in accordance with the criminal provisions of the act.

Refer allegations of workers' compensation fraud to the appropriate insurance carrier and or prosecuting authority.

Review all work-related injuries suffered by minors and refer potential non-compliant employers to the Bureau of Labor Law Compliance for final determination and collection of any additional compensation due to injured minors.

Enforce Section 1610 legislation against non-compliant employers.

Review and investigate alleged violations of the act by an insurer, self-insurer, or third-party administrator to determine if further action is warranted.

Process and confirm Executive Officer Exceptions and Religious Exemptions as statutorily permissible under the act.

#### **2022 Accomplishments**

Processed 1,016 claims and distributed payments of more than \$26.2 million from the Supersedeas Reimbursement Fund during the 2021-22 fiscal year.

Distributed payments to 52 claimants under the Occupational Disease Act and to nine Subsequent Injury claimants.

Awarded approximately \$31.7 million in Supersedeas Fund Reimbursements.

Mailed the employer information pamphlet and Employers' Certificate of Insurance (LIBC-661) to 39,973 businesses which reported that they were newly employing workers in the Commonwealth of Pennsylvania.

Performed investigations on 18,242 businesses for failure to return the Employers' Certification of Insurance (LIBC- 661) as required with 320 follow-up investigator letters being sent, resulting in 48 administrative penalties, totaling \$348,000, for violating Section 1610 of the Workers' Compensation Act.

Recovered \$23,500 for the UEGF from Section 1610 administrative penalties.

Instituted 1,554 new investigations of employers potentially failing to insure workers' compensation liability. An additional 576 investigations were completed through referrals from other Commonwealth agencies.

Processed 991 corporate executive officer exceptions and 2,532 religious exemptions for exclusion under the act.

Investigated 1,675 potential child labor law violations for potential collection of a 50 percent additional compensation penalty to the injured minor. Referred 1,007 to Labor Law Compliance for further investigation.

Analyzed and updated Section 1610 penalty and Section 305 prosecution process and procedure improvements

## **Bureau Divisions (cont.)**

in collaboration with the office of Chief Counsel to increase efficiency.

Collaborated with the Bureau of Labor Law Compliance to streamline and improve information sharing on child labor case investigations.

Furnished guidance to the third-party administrator and counsel on an average of 336 active UEGF claims. Reviewed requests for medical, indemnity, litigation and expense obligations and authorized payments relative to same.

Reduced the number of open UEGF claims by approximately 12 percent, resulting in a total reduction in open UEGF claims of approximately 41 percent since the implementation of remote work in 2020.

Evaluated and updated UEGF policies to maintain fund solvency.

Recovered approximately \$991,959 in funds from employers due to criminal and civil proceedings to facilitate UEGF stability.

Developed Supersedeas Fund Reimbursement application pending rejection process and procedures and implemented electronic correspondence options to increase efficiency, reduce turnaround time, and improve the stakeholder experience, resulting in a 63 percent reduction in back-logged applications and a 69 percent decrease in turnaround time for SFR application reviews.

Improved communications between third-party administrator, Office of Chief Counsel, and BWC and continue to identify areas for improvement in communications between stakeholders.

Developed and provided SFR introductory and Pending Rejection process training to approximately 90 stakeholders.

Initiated quarterly SFR stakeholder meetings to facilitate improvement efforts in Special Funds.

Continue to work with internal and external stakeholders to improve compliance with workers' compensation requirements and aid in the reduction of UEGF filings.

Continue ongoing efforts to improve and expand reporting capabilities in WCAIS for all sections of Special Funds & Compliance.

## Overview of the Office of Adjudication



### **Director, Workers' Compensation Office of Adjudication**

Joseph DeRita

### **Mission Statement**

The Workers' Compensation Office of Adjudication (WCOA) establishes, maintains, and oversees an efficient adjudicatory system for the handling of disputed workers' compensation matters. It has evolved into a national model for dispute resolution systems by promptly, professionally, and impartially litigating and mediating workers' compensation disputes.

Through continuous upgrading, streamlining, and improvement of agency processes, WCOA is committed to provide quality services to its stakeholders in a timely, cost-effective manner. Toward this end, WCOA plans and executes frequent internal and external stakeholder trainings about the electronic filing and document storage system.

Workers' Compensation Judges are held to the highest of standards of professional conduct and issue reasoned decisions in a timely and ethical manner.

### **Organizational Structure**

WCOA is supervised by the Director of Adjudication who reports directly to the Executive Deputy Secretary of the Department. There are four statewide districts: western, central, eastern and southeastern, each supervised by a judge manager who reports to the director. Clerical staff are supervised by administrative officers for each district who report to the administrative officer two at headquarters. There are 80 workers' compensation judges statewide who conduct hearings and mediations in contested matters. There are 22 hearing offices located throughout the state and 20 remote hearing sites for the benefit of local stakeholders.

### **2022 Accomplishments**

The overriding accomplishment for 2022 was to maintain the efficiency of the transition from an in-person hearing process to a teleconference/videoconference hearing system, necessitated by the global pandemic. This transition began in earnest in the early spring of 2022 when the governor lifted the mandatory mask restrictions for Commonwealth employees and vendors. In addition, Mayor Kenney of Philadelphia also lifted the mandatory mask restrictions for employees working within the city limits. WCOA has been fortunate in two

regards: first, the paper-driven system of administration was replaced in 2013 by WCAIS. WCAIS has been modified, digitally transformed and enhanced since it went live in 2013 and this electronic filing, communication, and document storage system was critical to our successful transition. Second, the incorporation of Microsoft Teams to replace Skype has made it more efficient for judges to conduct video hearings as well as conduct mediations using the secure breakout rooms. Historically, beginning two weeks after the Governor's Disaster Declaration, WCJ's and staff were trained to schedule and conduct hearings by Skype teleconference while working remotely from home. Requests for continuances or postponements, hearings for the presentation of testimony and argument, uploading of evidence, filing of briefs and WCAIS communications were fully functional within a month of the Disaster Declaration.

In March 2022, WCOA announced the following policy:

1. WCJ's exercise their discretion to schedule mediations virtually or in-person.
2. WCJ's are encouraged to continue to schedule non-testimonial hearings (pre-trials, status listings, supersedeas hearings, uncontested matters etc.) virtually through TEAMS. Recognizing that there may be circumstances requiring an in-person hearing for non-testimonial matters, counsel are instructed to follow current protocols to request a change: file an appropriate WCAIS request with the adjudicating WCJ listing the reasons for the request as well as the position of opposing counsel/party. The type of request to be filed is listed in the updated Judge Questionnaires, the link to which is available on your WCAIS dashboard.
3. For hearings at which testimony is expected, the individual WCJ will exercise adjudicatory discretion to schedule the hearing in-person or virtually. Should counsel or a party disagree and wish to change the listing from virtual to in-person, or vice versa, they may file an appropriate request listing the reasons for the request as well as the position of opposing counsel. The type of request to be filed is listed in the updated Judge Questionnaires, the link to which is available on your WCAIS dashboard.
4. These matters should now be discussed by counsel/parties prior to and at the first listing of the dispute before the adjudicating WCJ. We appreciate your patience as we gradually transition into more regularly scheduled in-person events.

The success of WCOA's continuing post-pandemic recovery is confirmed by the calendar year 2022 statistics.

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

36,693 were assigned to WCJ's in 2022 (compared to 37,000 in 2021 and 36,500 in 2020.) The agency circulated over 37,000 decisions in 2022 and conducted nearly 7,700 mediations, successfully resolving 3,300 cases. The gross settlement value of all settled cases was \$838,337,506. Lastly, the average time from petition filing to decision dropped to 5.2 months down from 5.5 months in 2021.

Additional accomplishments in 2022 include:

Provided training to judges and staff on 44 different topics including, but not limited to, WCAIS, Microsoft Office, and Telework Technology and Procedures.

Provided webinar training sessions for attorneys and law firm staff on WCAIS topics.

Participated in numerous Continuing Legal Education (CLE) seminars and WCAIS training sessions.

Expanded the WCAIS Efficiency Committee to include additional members and expand the goals to include telework efficiency which is reflected in the name change to WCAIS and Telework Technological Systems (WATTS) Committee. The committee completed its 7th year in 2022.

Updated all Judge Procedural Questionnaires to include special virtual hearing and mediation instructions to assist parties with changing judge procedures as the emergency declaration period evolved.

Continued to conduct district safety meetings in order to identify and address safety and security concerns.

Maintained mandatory interpreter functionality in WCAIS to better track usage through the state. WCOA provided interpreters at 3,683 hearings and mediations statewide in 2022. Most of the interpreters provided by WCOA through its vendor, Accent Interpreter Services, were for Spanish language interpretation. However, interpretive services were also provided for the following languages: Korean, Laotian, Gengali Vietnamese, Portuguese, Nepalese, Haitian, French, French-Creole, Italian, Russian, Arabic, Cantonese, Mandarin, Cambodian and sign language.

Modified the standard oath/affirmation typically administered by the judge in order to accommodate concerns caused by events being conducted virtually by teleconference and video conference.

Facilitated virtual attendance of newly hired judges to participate in "New Judges' Boot Camp" sponsored by

the National Association of Workers' Compensation Judiciary (NAWCJ).

Oversaw the planned rollout of the Digital Transformation of WCOA WCAIS screens to go live in January 2023.

## **Technology/WCAIS**

The WCOA's Resource Center played a critical role in the continued success of WCOA's virtual event processes. The WCOA Resource Center conducted internal training sessions to equip WCJ's and staff with the technological knowledge to safely connect remotely with the Commonwealth network and hard drives. The WCOA Resource Center also creates training materials for stakeholders navigating the virtual event process. Stakeholder resources can be found at the following locations:

[Teams-User-Guide.pdf \(pa.gov\)](#)

[WCAIS Tips & Training \(pa.gov\)](#)

[WCOA Judges' Office Contacts \(pa.gov\)](#)

[Individual WCOA Judges' Questionnaire \(Practice & Procedure\) \(pa.gov\)](#)

## **Judge Managers**

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

### **The Judge Managers are:**

**Robert Goduto**, Central District Judge Manager

**Jeffrey Russell**, Western District Judge Manager

**Holly San Angelo**, Southeastern District Judge Manager

**Karen Wertheimer**, Eastern District Judge Manager

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

## **Administrative Officers**

The six 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



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

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:**

**Kaitlin Wolfe** – Southeastern District – Philadelphia, Scranton, Springfield, Wilkes Barre

**Matthew Ocker** – Eastern District – Allentown, Bristol, Lancaster, Malvern, Pottsville, Reading, Williamsport

**Brandy O'Brien** – Central District – Director's Office, Harrisburg, Petition Unit, Fee Review Hearing Office

**Kathy Zeremenko** – Western District – Erie, Greensburg, New Castle, Pittsburgh, Uniontown, Washington

**Melissa Rupert** – Western District – Altoona, Brookville, Clearfield, Johnstown, Resource Center

**Zachary Platt** – Administrative Officer 2

## **OFFICE OF ADJUDICATION UPDATES**

### **Judge Procedural Questionnaires**

The Office of Adjudication's website houses the Judges' Procedural Questionnaires. Questionnaires provide guidance in the form of a standard questionnaire completed by each judge, and in some instances, attached forms. The questionnaire provides information to parties as to a judge's expectations for hearings, submissions, etc. and addresses procedures that parties frequently encounter when litigating or mediating workers' compensation cases before a judge. The questionnaires may be searched alphabetically by judge's name or by field office and district. A link has been added in WCAIS in several locations to take the user to the website to view the Judges' Procedural Questionnaires. The procedural

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

### **Alternative Dispute Resolution Services**

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

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

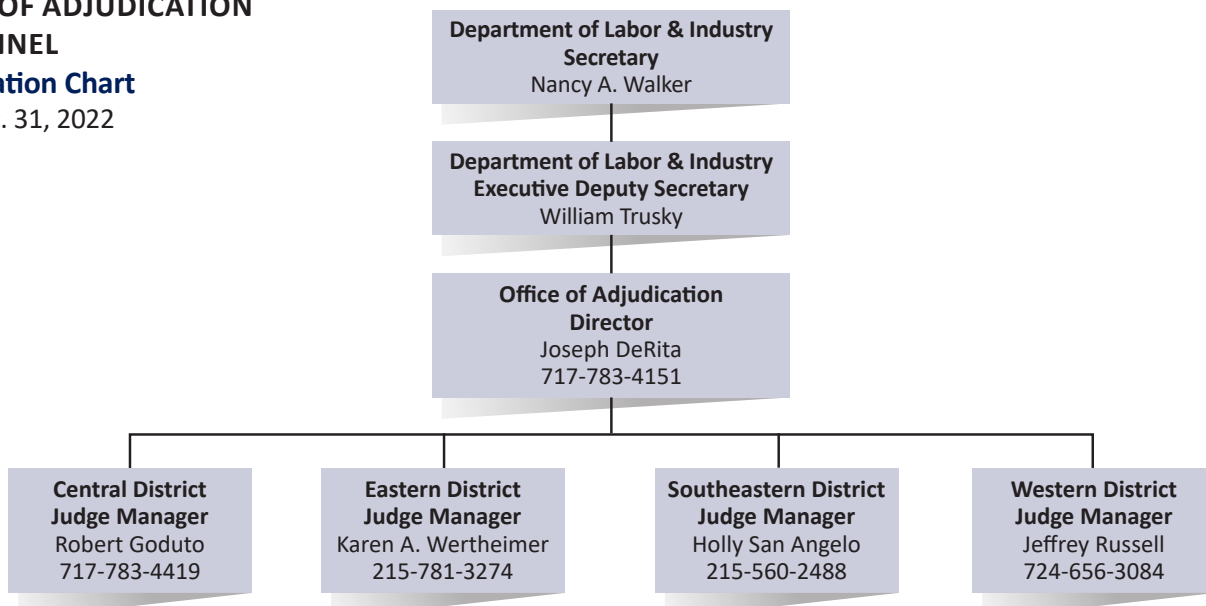
- Informal sessions
- Open communication between the parties
- Expedition of the claims process

The Office of Adjudication schedules mandatory mediation sessions as required by the act as well as voluntary mediation sessions upon request of the parties. In 2022, the Office of Adjudication conducted mediations in 7,689 cases, resulting in resolution of 3,279 claims.

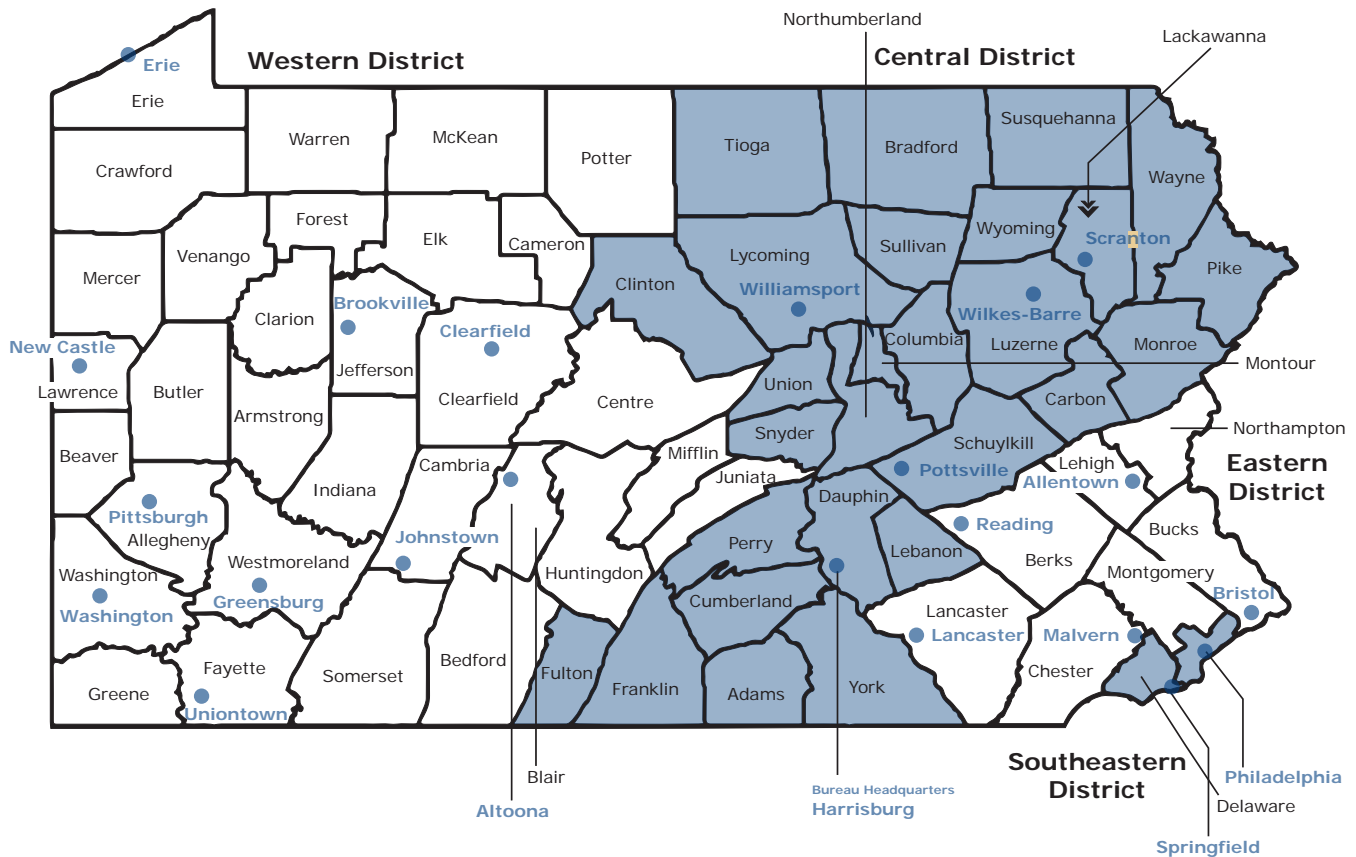
## **OFFICE OF ADJUDICATION PERSONNEL**

### **Organization Chart**

As of Dec. 31, 2022



## Office of Adjudication District Offices



See telephone directory on pages 35-37 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

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

### Eastern District

#### Allentown

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

#### Bristol

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

#### Lancaster

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

#### Malvern

309 Technology Drive  
Malvern, PA 19355-1317  
610-251-2878

#### Reading

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

### Central District

#### Director's Office

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

#### Harrisburg

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

#### Pottsville

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

#### Scranton

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

#### Wilkes-Barre

8 West Market St., Suite 330  
Wilkes-Barre, PA 18701-1816  
570-826-2577

#### Williamsport

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

### Southeastern District

#### Philadelphia

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

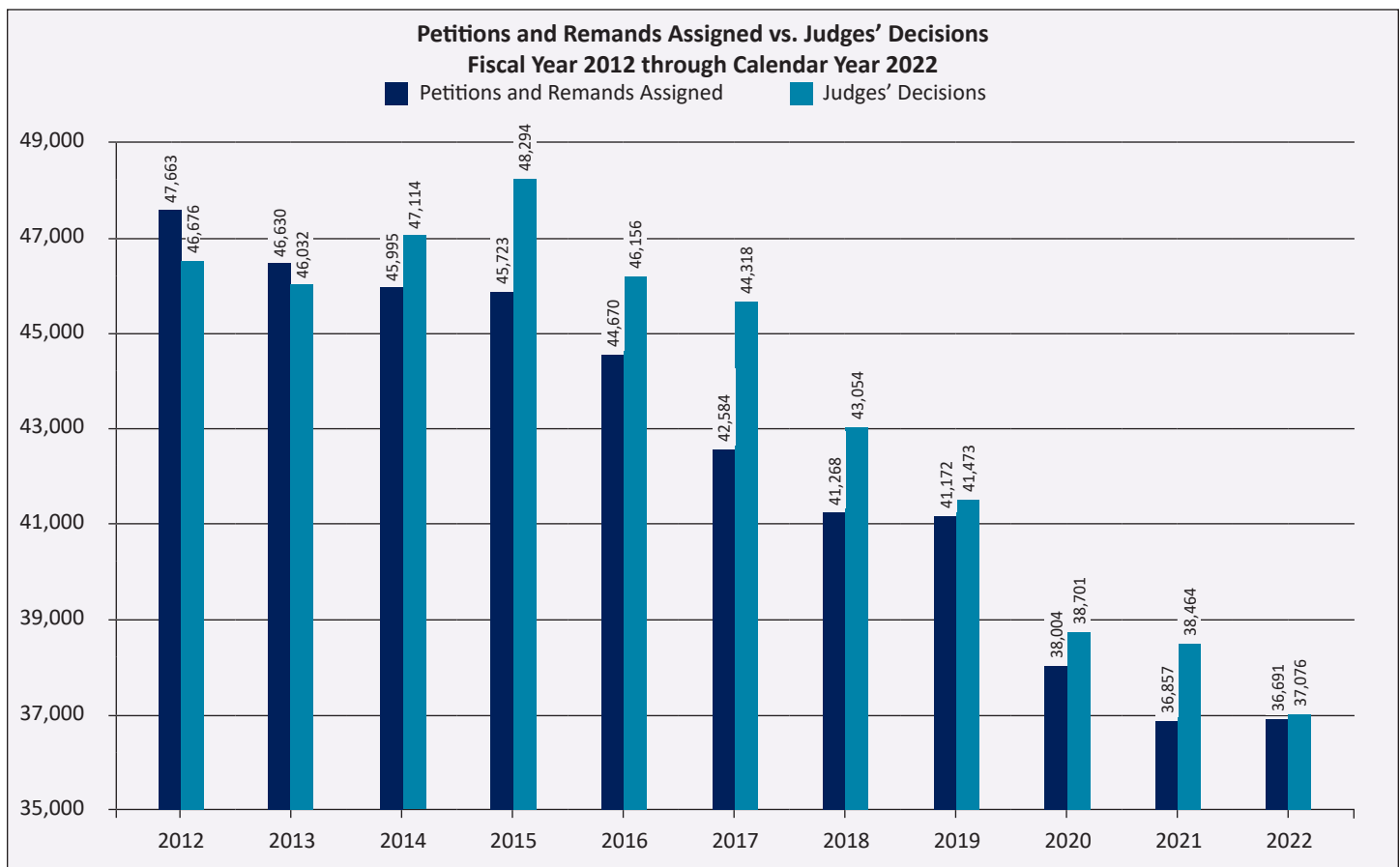
#### Springfield

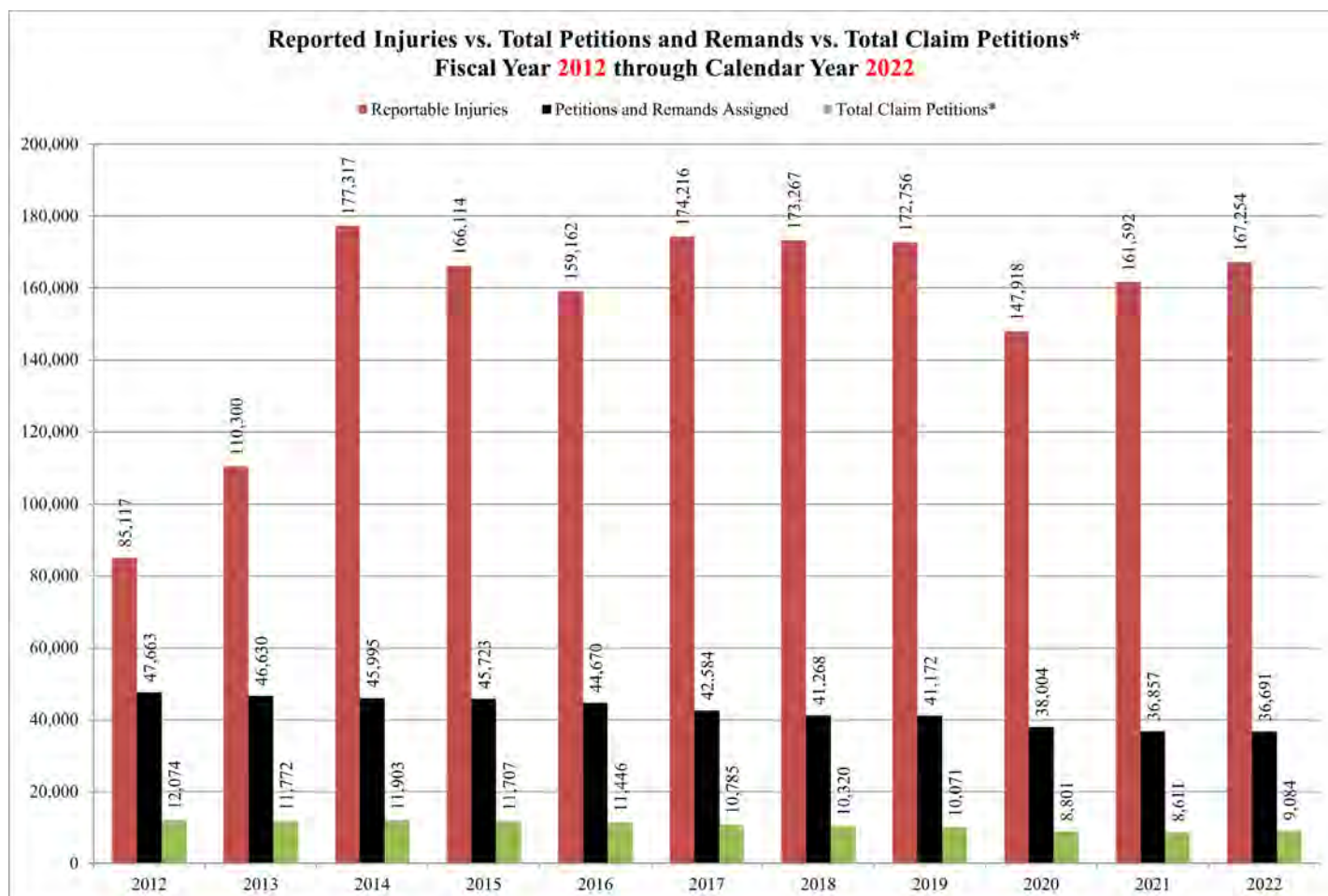
760 West Sproul Road, Suite 301  
Springfield, PA 19064-4003  
610-284-6913

## Petitions Assigned to Judges (Not Remands) Calendar Year 2012 through Calendar Year 2022

TYPE OF PETITION	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Claim Petition	9,451	9,280	9,392	9,171	9,375	8,757	8,660	8,560	7,302	7,325	7,902
Commutation Petition	3	4	1	0	0	2	1	2	1	2	0
Employee Challenge	775	850	869	805	778	839	787	737	577	641	641
Fatal Basic OD Petition	0	1	0	0	0	0	0	0	1	0	0
Fatal Claim Petition	99	90	88	73	69	76	69	56	82	100	77
Fatal Other OD Petition	8	3	0	0	0	1	0	1	0	0	1
Interview Petition*	245	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Joinder Petition	324	330	355	349	351	350	282	282	253	242	285
OD 301(i) Petition	7	13	19	9	3	2	2	4	0	2	1
Penalty Petition	6,367	6,154	6,326	6,460	6,200	6,144	5,670	5,564	5,059	5,260	5,380
Petition to Modify Compensation	2,791	2,605	2,264	2,248	2,012	1,724	1,522	1,821	1,576	1,612	1,407
Petition to Reinstate Compensation Benefits	2,484	2,349	2,367	2,427	1,974	1,931	1,573	1,432	1,401	1,164	1,094
Petition to Review Benefit Offset	240	286	214	190	198	141	110	134	139	127	86
Petition to Review Compensation Benefits	4,446	4,260	4,415	4,520	4,333	4,244	3,634	3,617	3,416	3,198	3,274
Petition to Review Medical Treatment	1,151	1,076	1,021	993	956	757	711	724	657	598	496
Petition to Seek Approval of Compromise & Release	5,788	5,809	5,356	5,270	5,162	5,161	4,828	4,949	4,951	4,575	4,445
Petition to Set Aside Final Receipt	25	36	37	27	25	18	16	18	15	20	9
Petition to Suspend Compensation	3,773	3,465	3,224	3,311	3,117	2,991	2,756	2,692	2,536	2,589	2,329
Petition to Terminate Compensation Based on Physician's Affidavit	695	907	959	929	1,002	908	740	807	831	763	672
Petition to Terminate Compensation Benefits	4,776	4,734	4,718	4,759	4,856	4,562	4,267	4,407	4,100	4,037	3,816
Physical Exam Petition*	1,718	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Physical Examination and Interview Petition	N/A	1,984	1,960	2,182	1,967	1,872	1,885	2,297	2,155	2,070	1,937
SFR Petition	66	17	53	35	29	31	31	48	10	118	159
Subsequent Injury Fund Petition	1	3	4	3	4	1	6	3	1	1	2
UEGF Claim Petition	295	380	380	328	366	338	236	237	184	175	192
UR Petition	1,837	1,829	1,697	1,609	1,763	1,653	1,536	1,245	1,113	980	905
<b>Total</b>	<b>47,365</b>	<b>46,465</b>	<b>45,719</b>	<b>45,698</b>	<b>44,540</b>	<b>42,503</b>	<b>39,322</b>	<b>39,637</b>	<b>36,360</b>	<b>35,599</b>	<b>35,110</b>

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





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

\*\* Not indicative of an increase in actual injuries; count reflects new claims reporting standards that include medical-only claims.

2013 count includes only fourth-medical-only claims. Subsequent year counts include medical-only claims from the whole year.

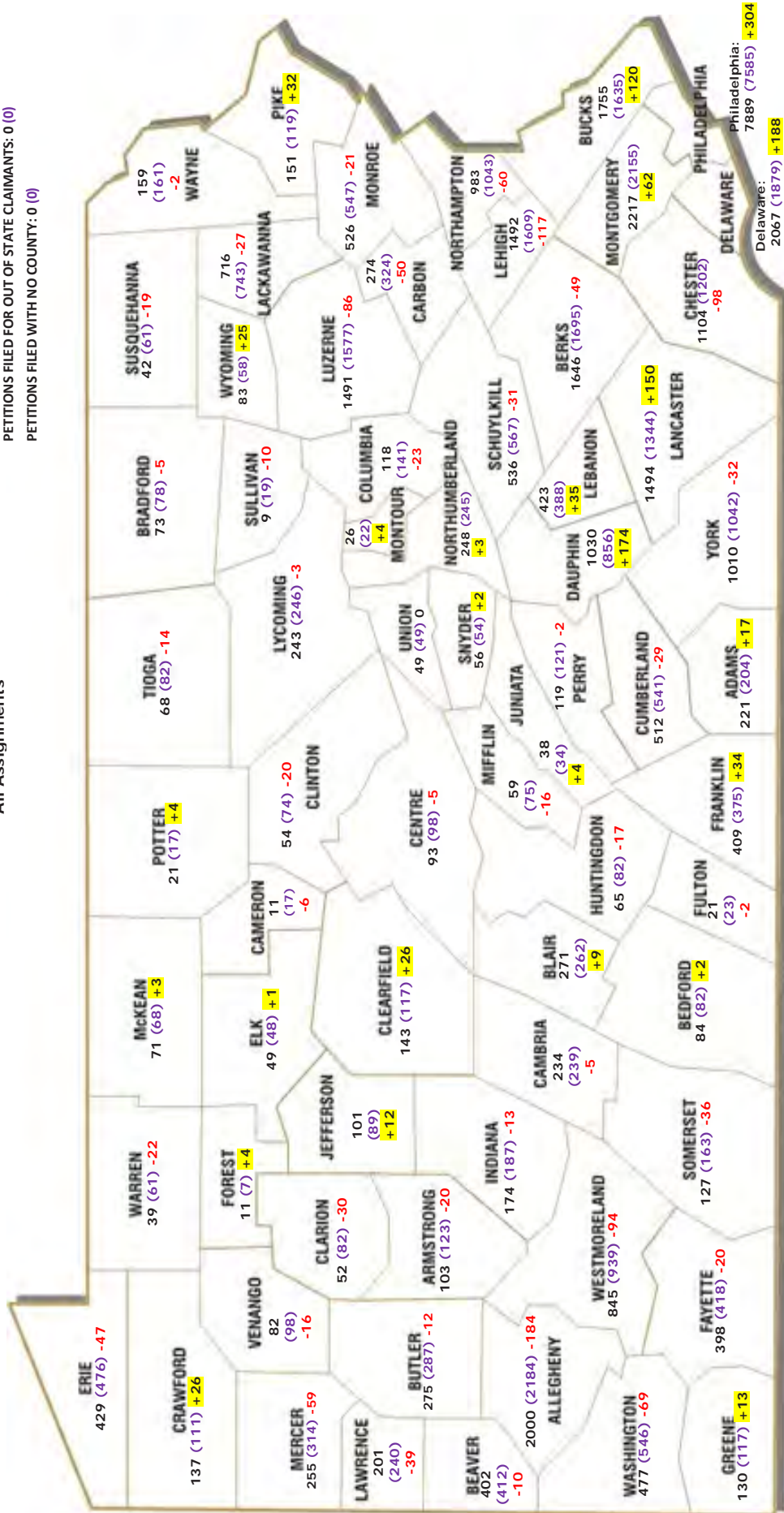
Source: Workers' Compensation Office of Adjudication, Pennsylvania Department of Labor & Industry



OFFICE OF ADJUDICATION PETITION COUNT  
2022 CALENDAR YEAR VS 2021 CALENDAR YEAR  
All Assignments

PETITIONS FILED FOR OUT OF STATE CLAIMANTS: 0 (0)

PETITIONS FILED WITH NO COUNTY: 0 (0)



	COUNTY WITH INCREASE	COUNTY WITH DECREASE
CALENDAR YEAR 2022		
CALENDAR YEAR (2021)		

Prepared January 2023



## Overview of the Workers' Compensation Appeal Board



### **Pictured from left to right**

Commissioner Thomas Cummings

Commissioner William Gabig

Commissioner Robert Krebs

Chairman Alfonso Frioni, Jr.

Commissioner Sandra Crawford

Commissioner David Wilderman

In memoriam, Commissioner James A. Zurick, Esq. (1958-2022)



Steven B. Loux, Esq., Secretary

## Overview of the Workers' Compensation Appeal Board (cont.)

### **Mission Statement**

The mission of the Pennsylvania Workers' Compensation Appeal Board (WCAB) is to provide every worker and employer the opportunity to seek redress from an adverse decision and order of a workers' compensation judge (WCJ) by assuring that the decision was reasoned, was supported by substantial and competent evidence, and comported with applicable law.

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

### **Primary Functions**

The WCAB is granted statutory authority under the Workers' Compensation Act (act) to adjudicate all appeals from decisions rendered by the WCJs throughout Pennsylvania. The WCAB Commissioners have statewide jurisdiction. Any aggrieved party may appeal the decision of a WCJ by filing a Notice of Appeal with the WCAB within 20 days of the issuance of the WCJ's decision and order.

In addition to adjudicating appeals from decisions and orders of WCJs, the WCAB has original jurisdiction over the appointment of fiduciary guardianships under § 307 of the act (thereby helping the parties to avoid Orphans Court and obtain an expedited legal decision), commutation petitions under § 316, trustee payments under § 317, attorney fee petitions under §§ 442 and 501, total disability conversion determinations per instances of dual specific loss claims under § 306, and rehearing petitions under §§ 425 and 426.

In order to better serve the parties that come before it, the WCAB continues to offer both in person and virtual hearings using Teams, and posts the argument list for its upcoming hearing session a few business days before the session begins on its electronic landing page at <https://www.dli.pa.gov/Businesses/Compensation/appeals/Pages/default.aspx>. In person hearings, when requested or determined necessary by the WCAB, are presently held in Philadelphia, Pittsburgh, Scranton, Harrisburg, and Erie.

### **2022 Accomplishments**

In 2022, the WCAB received 986 appeals and cross-appeals relating to 875 appeal cases. The WCAB issued 958 decisions: 849 Opinions and Orders, and 109 dispositive orders. The WCAB also issued 443

supersedeas determinations. The average time from appeal filing to publication of WCAB opinion was about 205 days (6.75 months) for appeals filed prior to July 11, 2022 under the previous regulations (before the new "hot bench" procedures started – *see below*). For appeals filed under the new regulations (July 11, 2022, and thereafter), the average time to decision is determined using similar methodology to that used by the Commonwealth Court: from the time the appeal is ready for commissioner deliberation to the time the opinion is published. *(There were too few opinions issued in 2022 for appeals filed under the new regulations to give a relevant average time to decision).*

Most significantly, on July 11, 2022, after more than four years of extensive preparatory work pursuant to changes to the WCAB's governing regulations, the WCAB successfully implemented the most substantial change to its processes in its 50-year history, moving to a briefs-first "hot bench" argument format. The WCAB changed its process from petitioner's brief being filed on or prior to the date of oral argument and respondent's brief being filed no later than 30 days after argument, to both parties filing their briefs prior to oral argument.

### **WCAIS**

In 2022, litigants took advantage of the Workers' Compensation Automation and Integration System (WCAIS), with more than 95 percent of the appeals and petitions being filed electronically using WCAIS.

The WCAB was the first Commonwealth agency to "go live" with Release 1 of WCAIS in September 2012. The WCAB continues to make assessments and adjustments to WCAIS in order to improve public service and maintain the integrity of the administrative appellate process.

## **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 can 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 Governor's Occupational Safety and Health Conference as well as at the organization's workplace. Winners receive a "Governor's Award for Safety Excellence" plaque to memorialize the achievement.

For a copy of the award application, visit [www.dli.pa.gov](http://www.dli.pa.gov); click on "Businesses," "Health & Safety Division," then "Governor's Award for Safety Excellence."

## G.R. NOTO ELECTRICAL CONSTRUCTION, INC.



**G. R. Noto Electrical Construction, Inc.**, including employees represented by eight locals from the International Brotherhood of Electrical Workers (IBEW), has grown from a handful of employees to over 200, and has been completing electrical projects throughout Northeastern Pennsylvania and the outlying areas since 1969. G. R. Noto Electrical Construction is situated between Clarks Summit & Scranton, adjacent to the National Electrical Contractors Association (NECA.) training facility. G.R. Noto has a significant relationship with NECA through joint trainings and other industry initiatives.

- The prefab shop was installed approximately two years ago to reduce or eliminate fabrication in the field. Customized panels and electrical hardware are fabricated in the shop and delivered to the site. Fabricating at the shop reduces cuts, slips, trips, and falls at the site while improving the product for the customer and reducing time & costs.
- In conjunction with the prefab shop, G. R. Noto has installed a 'Building Information Modeling' system which translates CAD dimensions & schematics into a 3D model for precise manufacturing. This has become the primary fabrication process for the company because of its significant advantages to reducing exposures to hazards and ensuring the customer receives the best product possible.
- Within the past three years G.R. Noto has transitioned to entirely battery-operated tools in the field. This initiative was intended to reduce trip hazards and other field exposures. The battery-operated thread cutter and strut cutter were purchased to reduce cuts and the art warehouse shelving system.
- G.R. Noto has purchased Bluetooth software that enables the safety director to monitor confined space work. The software reports on the employee's exact location within the confined space and constant air quality data. Regular and emergency notifications go directly to the safety director through completion of the project.

## LYCOMING COUNTY WATER & SEWER AUTHORITY (LCWSA)



**Lycoming County Water & Sewer Authority (LCWSA)** offers innovative regional and shared services to achieve compliance with water, stormwater, and wastewater regulations by providing practical, sustainable, cost-effective solutions through education, maintenance, technical support, and management services.

- The installation of a portable, retractable, confined space tripod enables personnel to safely access remote confined space situations which are common for sewer & water authorities. This equipment allows a two-person team to conduct LCWSA business in a safe productive manner.
- LCWSA is a member of the Susquehanna Municipal Trust which is a self-insured group fund consisting of municipal organizations. Because SMT is a PA self-insured group fund, members are required to maintain the required Accident & Illness Prevention (A&IP) Program elements and protocols. By going above and beyond to maintain this program, LCWSA has used this program for the basis & heart of its Employee Safety Manual. Audits of group fund members historically have not identified the incorporation of the A&IP Program into an Employee Safety Manual that all employees must review, act on, and sign off on. This function has brought heightened safety program awareness to every employee at LCWSA.
- LCWSA has vested its safety program in the Certified Workplace Safety Committee (CWSC) so that safety efforts are organized and responsive. The CWSC is not required by the Susquehanna Municipal Trust, but LCWSA is currently certified and has regularly maintained certification since 2014.
- LCWSA employees have taken ownership of the safety program. The CWSC has issued anonymous surveys to the employees to identify safety and safety- culture issues. The CWSC reviews all incidents, near misses, pre-operational process issues, employee suggestions, safety equipment & PPE investments prior to purchase.
- Advanced financial planning for safety is included in yearly 'Capital Projects' for grant money & SMT funds allocation for safety equipment, training, and engineering efforts.
- LCWSA has made it part of its operating procedures to include business partners in safety training. As a result of this approach, organizations that would not typically benefit from safety training participate in trainings with similarly oriented businesses.



## **More Information**

### **On the Web**

Check us out on the web at [www.dli.pa.gov](http://www.dli.pa.gov). Click on “Workers’ Compensation” to find exciting and innovative workers’ compensation features, including:

### **Health and Safety**

Find descriptions about a variety of safety-related programs including: safety committee certification, return-to-work, the Governor’s Award for Safety Excellence, and drug-free workplaces. You’ll also learn about HandS, the health and safety online filing system, and the Pennsylvania Training for Health and Safety, or PATHS, a 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**

The external community may access their claims 24/7 in WCAIS. See [www.wcais.pa.gov](http://www.wcais.pa.gov) for registration information and more.

The bureau’s website offers EDI information, including the PA Implementation Guide, supporting documents, and more which can be accessed directly at: [www.dli.pa.gov/EDI](http://www.dli.pa.gov/EDI).

The website also provides information about requesting PA Workers’ Compensation records. This includes information about requirements, online submissions, policy, certification of records, and requests where records have been subpoenaed. This information can be accessed at: [Records Requests](#)

### **Other Useful Information**

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

## **Publications Available from the Bureau of Workers’ Compensation**

### **Workers’ Compensation Act**

The bureau makes the Pennsylvania Workers’ Compensation Act available online at [www.dli.pa.gov](http://www.dli.pa.gov). Click on “Workers’ Compensation Act and Governing Rules.”

## **Employer Information**

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

## **Injured Worker Information**

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

## **Medical Cost Containment Information**

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

## **Health and Safety Materials**

- Health and Safety Regulations published in the Pennsylvania Bulletin, Vol. 31, no. 28, July 14, 2001
- PA Training for Health and Safety (PATHS) Training Resources and Calendar
- State-Certified Workplace Safety Committee Program (LIBC-733)
- Application for Certification of Workplace Safety Committee Completion Guide (LIBC-372)
- Renewal Application for Safety Committee Certification Completion Guide (LIBC-372R)
- Commonwealth of Pennsylvania Insurer’s Initial Report of Accident & Illness Prevention Services (LIBC-211I)
- Insurer’s Annual Report of Accident & Illness Prevention Services (LIBC-210I)
- Commonwealth of Pennsylvania Self-Insured Employer’s Initial Report of Accident & Illness Prevention Program (LIBC-221E)
- Accident & Illness Prevention Program Status by Individual Self-Insured Employers (LIBC-220E)
- Governor’s Award for Safety Excellence application (LIBC-249)

## **More Information (cont.)**

### **Miscellaneous**

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

### **Join our Mailing List**

To be added to our electronic mailing list, email your name, the county in which you work or reside and your affiliation (claimant attorney, defense attorney, employer, government, healthcare industry, insurance industry, labor, third-party administrator or other) to [RA-LI-BWC-Helpline@pa.gov](mailto:RA-LI-BWC-Helpline@pa.gov) or [RA-LIBWC-NEWS@pa.gov](mailto: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](mailto:ra-li-bwc-helpline@pa.gov)

#### **WCAIS Help Center**

[www.wcais.pa.gov](http://www.wcais.pa.gov)

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

#### **Phone**

Information Services:

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

#### **Hearing Impaired PA Relay 7-1-1**

#### **Mail**

Department of Labor & Industry  
Bureau of Workers’ Compensation  
651 Boas Street, 8<sup>th</sup> Floor  
Harrisburg, PA 17121-0750

**Direct assistance is available through the WCAIS Customer Support  
Help Center at [www.wcais.pa.gov](http://www.wcais.pa.gov). Click on HELP.**

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

**Claims Management Division ..... 717-772-0621**  
Records Section ..... 717-787-3361

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

Email: [ra-li-bwc-helpline@pa.gov](mailto:ra-li-bwc-helpline@pa.gov)

**Information Services**

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

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

Hearing Impaired ..... 7-1-1

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

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

Email: General Questions – [ra-li-bwc-safety@pa.gov](mailto:ra-li-bwc-safety@pa.gov)

PATHS Questions – [ra-li-bwc-paths@pa.gov](mailto:ra-li-bwc-paths@pa.gov)

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

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

**Healthcare Services Review Division..... 717-772-1900**

Email: [ra-li-bwc-hcsrd@pa.gov](mailto:ra-li-bwc-hcsrd@pa.gov)

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

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

**Special Funds & Compliance Division..... 717-783-5421**

Compliance Section ..... 717-787-3567

Special Funds Section ..... 717-787-3457

Uninsured Employers Guaranty Fund (UEGF) ..... 717-783-9496

**Bureau of Workers' Compensation Contact Information**

PERSONNEL	LOCATION	TITLE	TELEPHONE
Arthur, Joseph	Harrisburg HQ	Accountant, Self-Insurance	717-783-5421
Deimler, Jaime	Harrisburg HQ	Manager, Administrative Support	717-783-5421
Dow, Callie	Harrisburg HQ	Chief, Special Funds & Compliance	717-783-5421
Hoffman, Eric	Harrisburg HQ	Manager, Certification & Education - Health & Safety	717-772-1635
Iredale, Margaret	Harrisburg HQ	Property & Casualty Insurance Actuary	717-783-4476
Jefferson, Michael	Harrisburg HQ	Property & Casualty Insurance Actuary	717-783-4476
Kilgore, Leandra	Harrisburg HQ	Chief, Claims	717-772-0621
Longson, Lac	Harrisburg HQ	Property & Casualty Insurance Actuary	717-783-4476
Lucas, Jessica	Harrisburg HQ	Supervisor, Medical Records Examiner	717-787-3486
Matz, Michelle	Harrisburg HQ	Chief, Medical Cost Containment	717-787-3486
Muncie, Michelle	Harrisburg HQ	Manager, Audit - Health & Safety	717-772-1636
Myers, Penny	Harrisburg HQ	Accountant, Administrative Support	717-783-5421
O'Neil, Carl	Harrisburg HQ	Property & Casualty Insurance Actuary	717-783-4476
Pricer, Harte	Harrisburg HQ	Manager, EDI - Claims	717-772-0618
Pugh, Dan	Harrisburg HQ	Manager, Compliance	717-787-3567
Saylor, Marianne	Harrisburg HQ	Director	717-787-3457
Snyder, Mistie	Harrisburg HQ	Chief, Administrative Support	717-783-5421
White, Timothy	Harrisburg HQ	Manager, Special Funds	717-787-3457
Zacks, Amy	Harrisburg HQ	Manager, Helpline – Administrative Support	717-772-4447
Vacant	Harrisburg HQ	Chief, Self-Insurance	717-783-4476
Vacant	Harrisburg HQ	Manager Uninsured Employers Guaranty Fund	717-783-5421

**Workers' Compensation Office of Adjudication Directory**

COUNTY	ADDRESS	PHONE
ALLENTOWN	7248 Tilghman St., Suite 150, Allentown, PA 18106-9355	610-366-6060
ALTOONA	615 Howard Ave., Suite 202, Altoona, PA 16601-4813	814-946-7355
BRISTOL	1242 Veterans Highway, Bristol, PA 19007-2512	215-781-3274
BROOKVILLE	18 Western Ave., Suite F, Brookville, PA 15825-1540	814-849-5382
CLEARFIELD	241 E. Market St., Clearfield, PA 16830-2424	814-765-6398
DIRECTOR'S OFFICE	East Gate Center, 1010 N. 7th St., Room 318, Harrisburg, PA 17102-1400	717-783-4151
ERIE	3400 Lovell Place, 13th & Holland Sts., Erie, PA 16503-2621	814-871-4632
GREENSBURG	144 N. Main St., Suite 1A, Greensburg, PA 15601-2404	724-832-5310
HARRISBURG	East Gate Center, 1010 N. 7th St., Room 319, Harrisburg, PA 17102-1400	717-783-4419
JOHNSTOWN	607 Main St., Suite 100, Johnstown, PA 15901-2119	814-533-2494
LANCASTER	315 W. James St., Suite 206, Lancaster, PA 17603-2979	717-299-7591
MALVERN	309 Technology Drive, Malvern, PA 19355-1317	610-251-2878
NEW CASTLE	Cascade Galleria, 100 S. Jefferson St., Suite 146, New Castle, PA 16101-3900	724-656-3084
PHILADELPHIA	110 N. 8th St., Suite 401, Philadelphia, PA 19107-2413	215-560-2488
PITTSBURGH	411 7th Ave., Room 310, Pittsburgh, PA 15219-1944	412-565-5277
POTTSVILLE	112 S. Claude A. Lord Blvd., Pottsville, PA 17901-3602	570-621-3146
READING	Reading State Office Bldg., 625 Cherry St., Suite 150 Reading, PA 19602-1151	610-621-2370
SCRANTON	321 Biden St., 3rd Floor, Scranton, PA 18503	570-963-4580
SPRINGFIELD	760 West Sproul Road, Suite 301, Springfield, PA 19064-4003	610-284-6913
UNIONTOWN	108 N. Beeson Blvd., Suite 200, Uniontown, PA 15401-7401	724-439-7420
WASHINGTON	90 W. Chestnut St., Suite 120 LL, Washington, PA 15301-4528	724-223-4595
WILKES-BARRE	8 West Market Street, Suite 330, Wilkes-Barre, PA 18701-1816	570-826-2577
WILLIAMSPORT	208 W. Third St., Rear, Suite 202, Williamsport, PA 17701-6450	570-327-3735



## Workers' Compensation Office of Adjudication Contact Information

PERSONNEL	LOCATION	TITLE	TELEPHONE
Abes, Eric	Pittsburgh FO	Workers' Compensation Judge	412-565-5277
Allen, Kevin	Harrisburg FO	Workers' Compensation Judge	717-783-4419
Beach, Audrey	Philadelphia FO	Workers' Compensation Judge	215-560-2488
Beck, Lawrence	Philadelphia FO	Workers' Compensation Judge	215-560-2488
Bendon, William	Philadelphia FO	Workers' Compensation Judge	215-560-2488
Benischek, Robert	Bristol FO	Workers' Compensation Judge	215-781-3274
Bowers, Debra	Malvern FO	Workers' Compensation Judge	610-251-2878
Briston, Pamela	Pittsburgh FO	Workers' Compensation Judge	412-565-5277
Bulman, Timothy	Philadelphia FO	Workers' Compensation Judge	215-560-2488
Callahan, Bonnie	Malvern FO	Workers' Compensation Judge	610-251-2878
Caravaggio, Susan	Williamsport FO	Workers' Compensation Judge	570-327-3735
Coholan, Anne	Uniontown FO	Workers' Compensation Judge	724-439-7420
Craig, Sandra	Philadelphia FO	Workers' Compensation Judge	215-560-2488
Crilley, Anne	Pittsburgh FO	Workers' Compensation Judge	412-565-5277
Cummings, Patrick	Scranton FO	Workers' Compensation Judge	570-963-4580
DeRita, Joseph	Harrisburg HQ	Director, WCOA	717-783-4151
Dietrich, Wayne	Harrisburg FO	Workers' Compensation Judge	717-783-4419
DiLorenzo, Kathleen	Springfield FO	Workers' Compensation Judge	610-284-6913
Dively, Brenda	Harrisburg FO	Supervisor	717-783-4419
Drinkwine, Ashley	Philadelphia FO	Workers' Compensation Judge	215-560-2488
Ellis, Penny	Williamsport FO	Supervisor	570-327-3735
Farese, Nancy	Philadelphia FO	Workers' Compensation Judge	215-560-2488
Fegley, Wayne	Pottsville FO	Workers' Compensation Judge	570-621-3146
Gallishen, William	Greensburg FO	Workers' Compensation Judge	724-832-5310
Goduto, Robert	Harrisburg FO	Workers' Compensation Judge	717-783-4419
Hakun, Joseph	Malvern FO	Workers' Compensation Judge	610-251-2878
Hannon, Lori	Scranton FO	Supervisor	570-963-4580
Harlen, Stephen	Philadelphia FO	Workers' Compensation Judge	215-560-2488
Harris, Alan	Wilkes-Barre FO	Workers' Compensation Judge	570-826-2577
Haynes, Victoria	Pittsburgh FO	Supervisor	412-565-5277
Hemak, Brian	Wilkes-Barre FO	Workers' Compensation Judge	570-826-2577
Hetrick, Michael	Altoona FO	Workers' Compensation Judge	814-946-7355
Ignasiak, Cheryl	Pittsburgh FO	Workers' Compensation Judge	412-565-5277
Kelley, Susan	Malvern FO	Workers' Compensation Judge	610-251-2878
Koll, Michael	Clearfield FO	Workers' Compensation Judge	814-765-6398
Krass, Denise	Bristol FO	Workers' Compensation Judge	215-560-2488
Kutz, Thomas	Harrisburg FO	Workers' Compensation Judge	717-783-4419

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

<b>PERSONNEL</b>	<b>LOCATION</b>	<b>TITLE</b>	<b>TELEPHONE</b>
Kuzma, Thomas	Reading FO	Workers' Compensation Judge	610-621-2370
Lewis, Leah	Harrisburg FO	Workers' Compensation Judge	717-783-4419
Lorenz, Angela	Reading FO	Workers' Compensation Judge	610-621-2370
Lincicome, Francine	Philadelphia FO	Workers' Compensation Judge	215-560-2488
Lugo, Carmen	Erie FO	Workers' Compensation Judge	814-871-4632
Majikas, Jeffrey	Wilkes-Barre FO	Workers' Compensation Judge	570-826-2577
Makin, Sarah	Springfield FO	Workers' Compensation Judge	610-284-6913
Martin, Cassi	Philadelphia FO	Workers' Compensation Judge	215-560-2488
Matherne, Debra	Williamsport FO	Workers' Compensation Judge	570-327-3735
McCormick, Andrea	Philadelphia FO	Workers' Compensation Judge	215-560-2488
McGee, Brenna	Springfield FO	Workers' Compensation Judge	610-284-6913
McTiernan, John	Brookville	Workers' Compensation Judge	814-849-5382
Melcher, Kelly	Malvern FO	Workers' Compensation Judge	610-251-2878
Mills, Jeffrey	Lancaster FO	Workers' Compensation Judge	717-299-7591
Minnich, Steven	Pittsburgh FO	Workers' Compensation Judge	412-565-5277
O'Brien, Brandy	Harrisburg HQ	Administrative Officer	717-783-4419
Ocker, Matthew	Lancaster FO	Administrative Officer	717-299-7591
O'Donnell, Robert	Lancaster FO	Workers' Compensation Judge	717-299-7591
Pacewicz, Thomas	Malvern FO	Supervisor	610-251-2878
Peckmann, Karl	Harrisburg FO	Workers' Compensation Judge	717-783-4419
Petritsch, Nancy	Pottsville FO	Supervisor	570-621-3146
Platt, Zach	Harrisburg HQ	Administrative Officer	717-783-4419
Pletcher, Eric	Wilkes-Barre FO	Workers' Compensation Judge	570-826-2577
Pogirski, Nathan	Lancaster FO	Workers' Compensation Judge	717-299-7591
Poorman, Donald	Malvern FO	Workers' Compensation Judge	610-251-2878
Prescott, Tijuana	Lancaster FO	Supervisor	717-299-7591
Puhala, Brian	Allentown FO	Workers' Compensation Judge	610-366-6060
Quiggle, Rochelle	Pottsville FO	Workers' Compensation Judge	570-621-8146
Rago, Tina	Springfield FO	Workers' Compensation Judge	610-284-6913
Rebar, Tara	Clearfield FO	Supervisor, Altoona, Brookville, & Clearfield Offices	814-765-6398
Rosen, Michael	Bristol FO	Workers' Compensation Judge	215-781-3274
Rupert, Melissa	Altoona FO	Administrative Officer	814-946-7355
Russell, Jeffrey	New Castle FO	Workers' Compensation Judge	724-656-3084
Sabatino, Cathleen	Allentown FO	Workers' Compensation Judge	610-366-6060
Sallese, Ian	New Castle FO	Supervisor	724-656-3084
Salvino, Anthony	Reading FO	Workers' Compensation Judge	610-621-2370
San Angelo, Holly	Philadelphia FO	Workers' Compensation Judge	610-621-2370

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

PERSONNEL	LOCATION	TITLE	TELEPHONE
Santoro, Pam	Pittsburgh FO	Workers' Compensation Judge	412-565-6277
Schwartz, Jacob	Pittsburgh FO	Workers' Compensation Judge	412-565-6277
Scott, Denice	Greensburg FO	Supervisor, Greensburg and Johnstown Offices	724-832-5310
Sebastianelli, Joseph	Wilkes Barre FO	Workers' Compensation Judge	570-826-2577
Seelig, Todd	Philadelphia FO	Workers' Compensation Judge	215-550-2488
Sheldon, Patrick	Harrisburg FO	Workers' Compensation Judge	717-783-4419
Snyder, Daniel	Allentown FO	Workers' Compensation Judge	610-366-6060
Spizer, Howard	Scranton FO	Workers' Compensation Judge	570-963-4580
Steiner, Robert	New Castle FO	Workers' Compensation Judge	724-656-3084
Stokes, Joseph	Springfield FO	Workers' Compensation Judge	610-284-6913
Thompson, Lisa	Harrisburg FO	Supervisor, Petitions Unit	717-787-3274
Timm, Audrey	Philadelphia FO	Workers' Compensation Judge	215-560-2488
Torres, Angel	Reading FO	Workers' Compensation Judge	610-621-2370
Toth, Sherri	Erie FO	Supervisor	814-871-4632
Vonada, Robert	Altoona FO	Workers' Compensation Judge	814-946-7355
Walker, Denice	Philadelphia FO	Supervisor	215-560-2488
Weigel, Carol	Allentown FO	Supervisor, Allentown and Bristol Offices	610-366-6060
Wertheimer, Karen	Bristol FO	Workers' Compensation Judge	215-781-3274
Wolfe, Kaitlin	Wilkes-Barre FO	Administrative Officer	570-826-2577
Wright, Jean	Erie FO	Workers' Compensation Judge	814-871-4632
Yanity, Gerald	Greensburg FO	Workers' Compensation Judge	724-832-5310
Young, Erin	Philadelphia FO	Workers' Compensation Judge	215-560-2488
Zeremenko, Kathleen	Washington FO	Administrative Officer	724-223-4595

**Legend**

FO - Field Office      HQ - Headquarters

## Work Injuries and Illnesses, Pennsylvania 2022

### Work Injuries and Illnesses, Pennsylvania 2022 Scope

The information provided in this publication is based on reports of injuries and illnesses, which occurred during 2022 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 January 31, 2023.

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

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

In 2022, injuries in several industries were re-categorized due to system conversion to adhere to BLS' 2022 NAICS coding updates. Other industry conventions were updated, with Utilities being moved from Trade, Transportation, & Utilities to its own industry category; and multiple NAICS changes within both the Trade & Transportation and Information caused several rearrangements of the subsector data, while remaining within the same sector, including the distribution of sector 454\* internet retailers into their appropriate retail code. All comparisons to 2021 reflect these 2022 changes.

### Work Injuries and Illnesses

During 2022, 167,254 work injury and illness cases were reported to the Bureau of Workers' Compensation. The 2022 total is 5,662 more than the number reported in 2021.

Fatalities decreased from 85 in 2021 to 82 in 2022. The most fatalities occurred in Trade & Transportation (26), followed by Public Administration (14), and Professional & Business Services (8).

More than half (92,642 cases) of the 167,254 injury and illness cases reported in 2022 occurred in two supersectors: Trade & Transportation (47,621 cases, 28.5 percent) and Education & Health Services (45,021 cases, 26.9 percent).

The injury rate per 1,000 workers increased from 27.9 in 2021 to 28.0 in 2022. Categories stabilized this year, after all categories increased last year. Manufacturing had the highest increase in 2022 (3.1 percentage points), followed by Utilities (2.5 percentage points) and Agriculture, Forestry, Fishing & Hunting (2.5 percentage points). Trade & Transportation (1.3 percentage points) had the largest decrease followed by Education & Health Services (1.1 percentage points).

### COVID-19 Pandemic Cases

A notable difference in the last three years' data is due to cases from the COVID-19 pandemic. We have identified 5,321 of the 5,431 cases listed in the tables with an unclassified injury nature as being covid-related claims. We were able to determine this due to the new pandemic nature codes provided by the employer/third party administrator.

The other notable unclassified increases can be seen in table 6, with unclassified body parts (854 this year, 858 last year); and table 7, with a large increase in "other" injury cause cases of an unclassified nature (5,308 this year, 9,265 last year). While we can't determine that these other increases are entirely due to COVID, they are primarily due to those 5,431 unclassified nature cases.

### Agriculture, Forestry, Fishing & Hunting: 1,280 Injuries

- **Most frequent type of injury:**  
Sprain, Strain: 407 injuries, 31.8 Percent
- **Body part affected most often:**  
Upper Extremities: 475 injuries, 37.1 Percent
- **Most frequent cause of injury:**  
Struck by: 268 injuries, 20.9 Percent
- **Median age of injured workers:** 38.8
- **County with the most injured workers:** Chester

### Mining: 658 Injuries

- **Most frequent type of injury:**  
Sprain, Strain: 259 injuries, 39.4 Percent
- **Body part affected most often:**  
Upper Extremities: 222 injuries, 33.7 Percent
- **Most frequent cause of injury:**  
Overexertion: 171 injuries, 26.0 Percent
- **Median age of injured workers:** 39.6
- **County with the most injured workers:** Washington

### Utilities: 1,014 Injuries

- **Most frequent type of injury:**  
Sprain, Strain: 462 injuries, 45.6 Percent
- **Body part affected most often:**  
Upper Extremities: 306 injuries, 30.2 Percent
- **Most frequent cause of injury:**  
Overexertion: 312 injuries, 30.8 Percent
- **Median age of injured workers:** 43.7
- **County with the most injured workers:** Philadelphia

### Construction: 9,176 Injuries

- **Most frequent type of injury:**  
Sprain, Strain: 3,254 injuries, 35.5 Percent
- **Body part affected most often:**  
Upper Extremities: 3,549 injuries, 38.7 Percent

## Work Injuries and Illnesses, Pennsylvania 2022 (cont.)

- **Most frequent cause of injury:**  
Overexertion: 2,174 injuries, 23.7 Percent
- **Median age of injured workers:** 40.2
- **County with the most injured workers:** Philadelphia

### **Manufacturing: 22,700 Injuries**

- **Most frequent type of injury:**  
Sprain, Strain: 8,256 injuries, 36.4 Percent
- **Body part affected most often:**  
Upper Extremities: 10,766 injuries, 47.4 Percent
- **Most frequent cause of injury:**  
Overexertion: 6,891 injuries, 30.4 Percent
- **Median age of injured workers:** 43.6
- **County with the most injured workers:** Berks

### **Trade & Transportation: 47,621 Injuries**

- **Most frequent type of injury:**  
Sprain, Strain: 18,313 injuries, 38.5 Percent
- **Body part affected most often:**  
Upper Extremities: 16,042 injuries, 33.7 Percent
- **Most frequent cause of injury:**  
Overexertion: 14,536 injuries, 30.5 Percent
- **Median age of injured workers:** 38.9
- **County with the most injured workers:** York

### **Information: 1,075 Injuries**

- **Most frequent type of injury:**  
Sprain, Strain: 474 injuries, 44.1 Percent
- **Body part affected most often:**  
Upper Extremities: 349 injuries, 32.5 Percent
- **Most frequent cause of injury:**  
Overexertion: 291 injuries, 27.1 Percent
- **Median age of injured workers:** 46.0
- **County with the most injured workers:** Philadelphia

### **Financial Activities: 2,391 Injuries**

- **Most frequent type of injury:**  
Sprain, Strain: 800 injuries, 33.5 Percent
- **Body part affected most often:**  
Upper Extremities: 767 injuries, 32.1 Percent
- **Most frequent cause of injury:**  
Overexertion: 531 injuries, 22.2 Percent
- **Median age of injured workers:** 47.3
- **County with the most injured workers:** Allegheny

### **Professional & Business Services: 12,816 Injuries**

- **Most frequent type of injury:**  
Sprain, Strain: 4,073 injuries, 31.8 Percent

- **Body part affected most often:**  
Upper Extremities: 4,860 injuries, 37.9 Percent
- **Most frequent cause of injury:**  
Overexertion: 2,657 injuries, 20.7 Percent
- **Median age of injured workers:** 37.4
- **County with the most injured workers:** Montgomery

### **Education & Health Services: 45,021 Injuries**

- **Most frequent type of injury:**  
Sprain, Strain: 15,419 injuries, 34.2 Percent
- **Body part affected most often:**  
Upper Extremities: 14,621 injuries, 32.5 Percent
- **Most frequent cause of injury:**  
Struck by: 11,411 injuries, 25.3 Percent
- **Median age of injured workers:** 44.4
- **County with the most injured workers:** Allegheny

### **Leisure & Hospitality: 10,341 Injuries**

- **Most frequent type of injury:**  
Sprain, Strain: 2,722 injuries, 26.3 Percent
- **Body part affected most often:**  
Upper Extremities: 4,438 injuries, 42.9 Percent
- **Most frequent cause of injury:**  
Struck by: 2,278 injuries, 22.0 Percent
- **Median age of injured workers:** 32.5
- **County with the most injured workers:** Allegheny

### **Other Services: 3,557 Injuries**

- **Most frequent type of injury:**  
Sprain, Strain: 1,112 injuries, 31.3 Percent
- **Body part affected most often:**  
Upper Extremities: 1,423 injuries, 40.0 Percent
- **Most frequent cause of injury:**  
Struck by: 877 injuries, 24.7 Percent
- **Median age of injured workers:** 39.2
- **County with the most injured workers:** Allegheny

### **Public Administration: 9,711 Injuries**

- **Most frequent type of injury:**  
Sprain, Strain: 3,593 injuries, 37.4 Percent
- **Body part affected most often:**  
Upper Extremities: 2,958 injuries, 30.8 Percent
- **Most frequent cause of injury:**  
Overexertion: 2,155 injuries, 22.4 Percent
- **Median age of injured workers:** 42.0
- **County with the most injured workers:** Dauphin

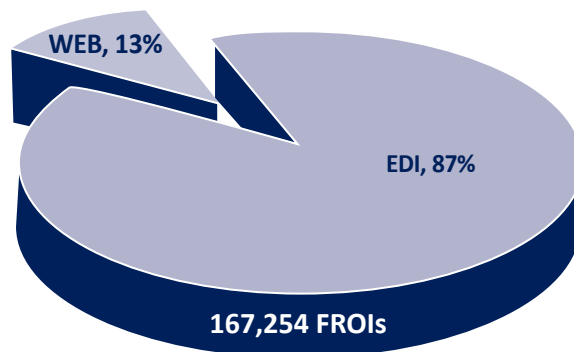


## Work Injuries and Illnesses, Pennsylvania 2022 (cont.)

### First Reports of Injury

A total of 167,254 First Reports of Injury (FROI) were received by the Bureau for injuries sustained in 2022. Of the reports received, 87 percent were received via EDI and 13 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.a. Work Injuries and Illnesses By Major Industry, Pennsylvania 2022**

INDUSTRY		2022	2021	% Change 2021 to 2022
All Industries	Total	167,254	161,592	3.5%
	Fatal	82	85	*
Agriculture, Forestry, Fishing & Hunting	Total	1,280	1,176	8.8%
	Fatal	1	1	*
Mining	Total	658	660	-0.3%
	Fatal	2	2	*
Utilities	Total	1,014	935	8.4%
	Fatal	2	0	*
Construction	Total	9,176	8,979	2.2%
	Fatal	7	12	*
Manufacturing	Total	22,700	20,361	11.5%
	Fatal	7	12	*
Trade & Transportation*	Total	47,621	46,805	-0.2%
	Fatal	26	16	*
Information	Total	1,075	1,086	-1.0%
	Fatal	0	1	*
Financial Activities	Total	2,391	2,258	5.9%
	Fatal	2	2	*
Professional & Business Services	Total	12,816	11,481	11.6%
	Fatal	8	12	*
Education & Health Services	Total	45,021	46,050	-2.2%
	Fatal	6	9	*
Leisure & Hospitality	Total	10,341	9,024	14.6%
	Fatal	2	1	*
Other Services	Total	3,557	3,064	16.1%
	Fatal	5	2	*
Public Administration	Total	9,602	9,711	-1.1%
	Fatal	14	15	*
Unclassified	Total	2	2	0.0%
	Fatal	0	0	*

\*Trade and Transportation included Utilities in last year's report

# Work Injuries and Illnesses, Pennsylvania 2022 (cont.)

**Table 1.b. Historical Series – Work Injuries and Illnesses, Pennsylvania 2022**

Year	Total	Fatal	Non Fatal
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
1949	94,514	891	93,623
1950	96,372	909	95,463
1951	102,181	941	101,240

Year	Total	Fatal	Non Fatal
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
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

Year	Total	Fatal	Non Fatal
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	85,449
2011	83,144	110	83,034
2012	85,117	101	85,016
2013	110,300	72	110,228
2014*	177,316	75	177,241
2015	166,102	65	166,037
2016	159,163	70	159,093
2017	174,216	82	174,134
2018	173,267	66	173,201
2019	172,756	71	172,685
2020	147,918	72	147,846
2021	161,592	85	161,507
2022	167,254	82	167,172

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

\*Not indicative of an increase in actual injuries; count reflects new claims reporting standards that include medical-only claims.

2013 count includes only fourth-quarter medical-only claims. Subsequent year counts include medical-only claims from the whole year.

## Work Injuries and Illnesses, Pennsylvania 2022 (cont.)

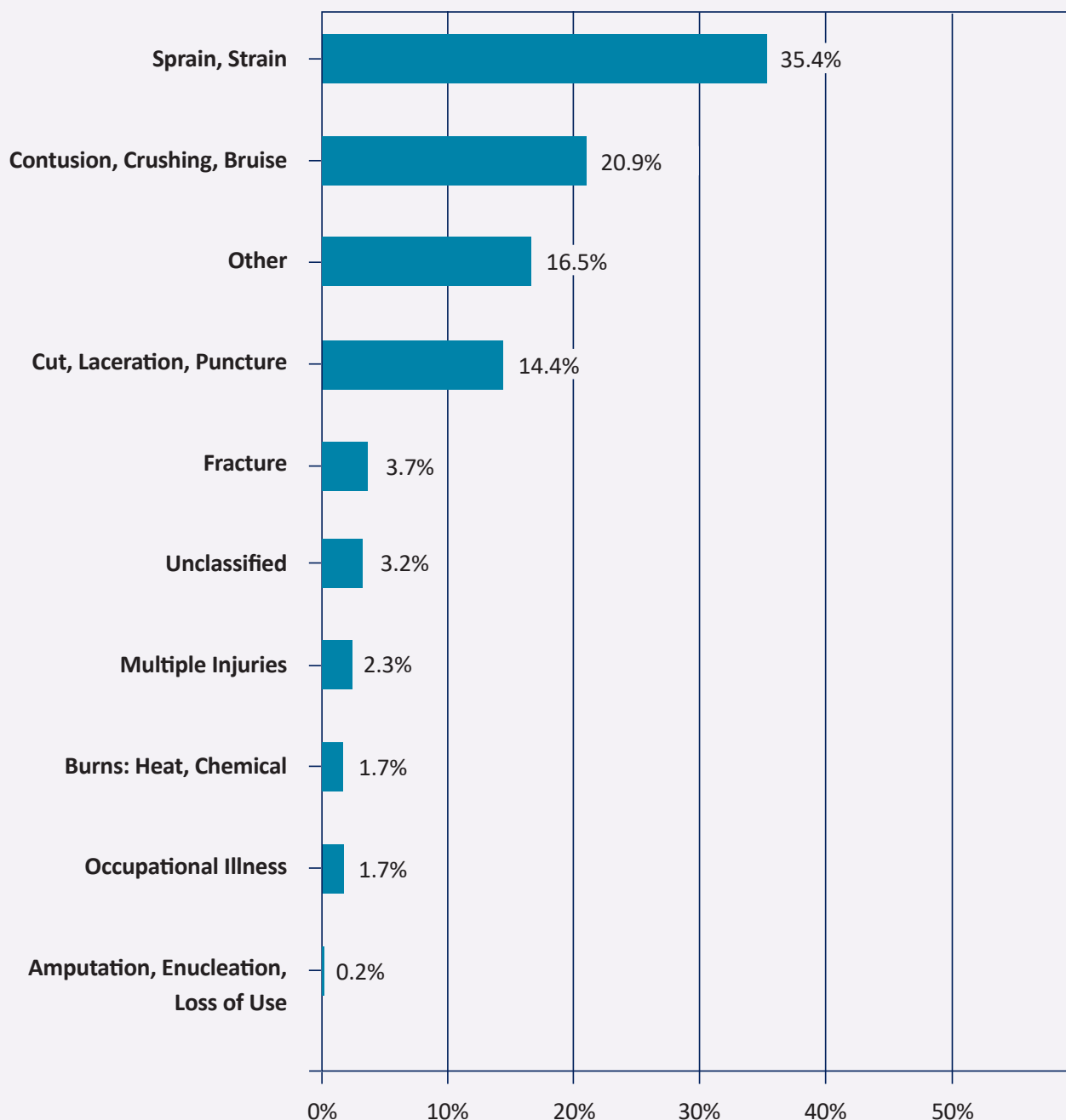
### Type of Injury or Illness

Sprain/strain injuries (59,145 cases) accounted for 35.4 percent of total cases reported in 2022. The next three types of injuries accounted for just over half (51.8 percent) of all reported injuries in 2022: Contusions, crushing and bruising injuries (34,930 cases, 20.9 percent); other injuries and illnesses (27,518 cases, 16.5 percent); and cuts, lacerations, and punctures (24,115, 14.4 percent). Together they accounted for 86,563 of

the 167,254 reported injuries in Pennsylvania for 2022. The largest number of sprain/strain cases (19,821 cases, 33.5 percent) affected the upper extremities. Most of the contusions, crushes, and bruises (10,907 cases, 31.2 percent) affected the lower extremities; most cuts, lacerations and puncture injuries (17,583, 72.9 percent) affected the upper extremities. (See Figure 1 and Table 6.)

**Figure 1. Percentage Distribution by Type of Injury or Illness, Pennsylvania 2022**

Total Cases – 167,254 (100%)



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

## Work Injuries and Illnesses, Pennsylvania 2022 (cont.)

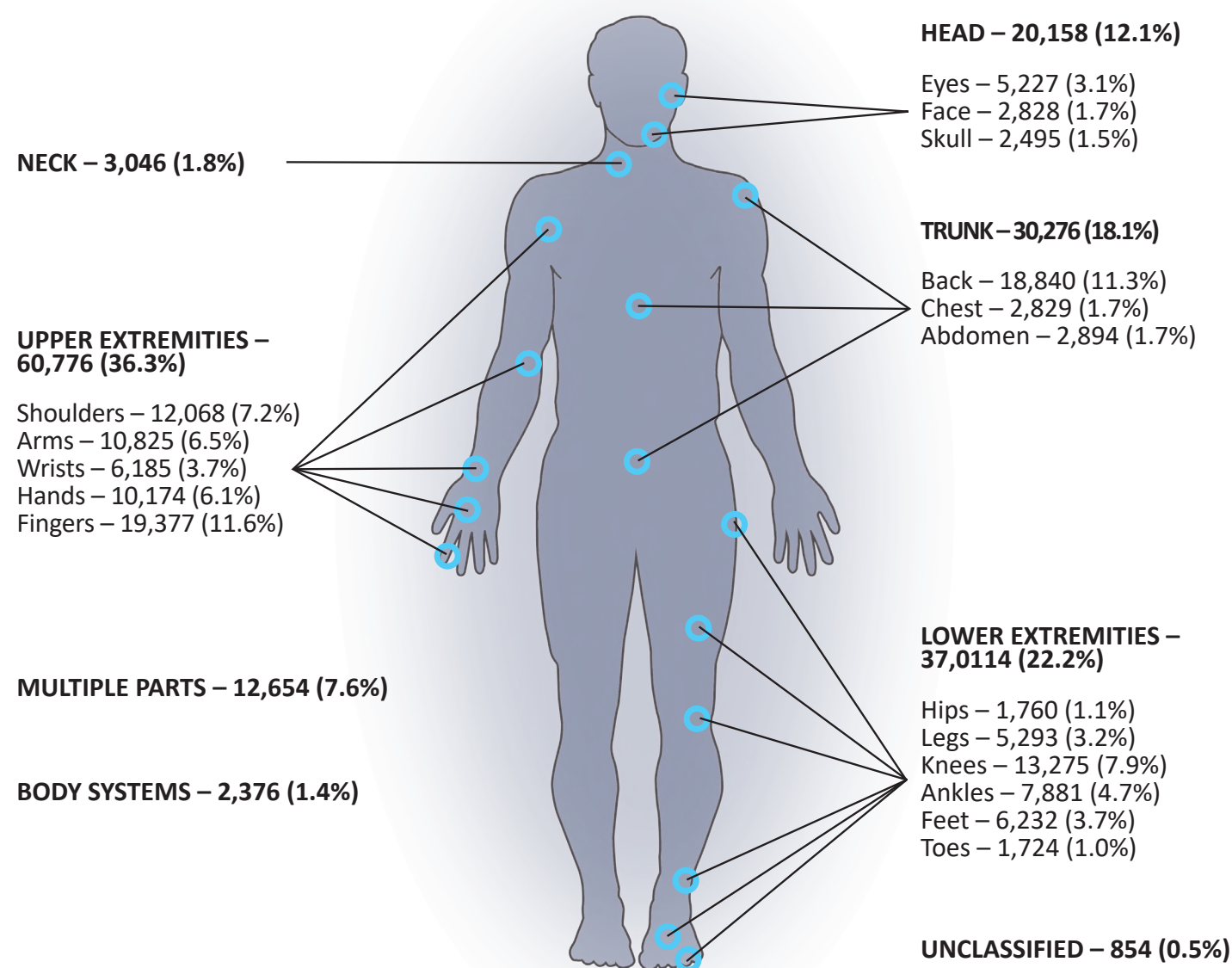
### Part of Body Affected

Injuries to the upper extremities (60,776 cases, 36.3 percent) accounted for the most cases reported in 2022 with finger injuries being the most prevalent (19,377 cases, 31.9 percent of injuries to upper extremities, 11.6 percent of all injuries). Injuries to the lower extremities (37,114 cases, 22.2 percent) were more prevalent than those injuries involving the trunk (30,276 cases, 18.1 percent). The majority of trunk injuries affected the back (18,840 cases, 62.2 percent of trunk injuries, 11.3

percent of all injuries) and were the result of sprains and strains (18,420 cases, 560.8 percent). Injuries involving the upper extremities were predominantly sprains and strains (19,821 cases, 32.6 percent); and cuts, lacerations, and punctures (17,583 cases, 28.9 percent). Sprains and strains were the most frequent type of injury to the lower extremities (16,179 cases, 43.6 percent), and the neck (1,985 cases, 65.2 percent). (See Figure 2 and Table 6 for more details.)

**Figure 2. Percentage Distribution by Part of Body Affected, Pennsylvania 2022**

Total Cases – 167,254 (100%)



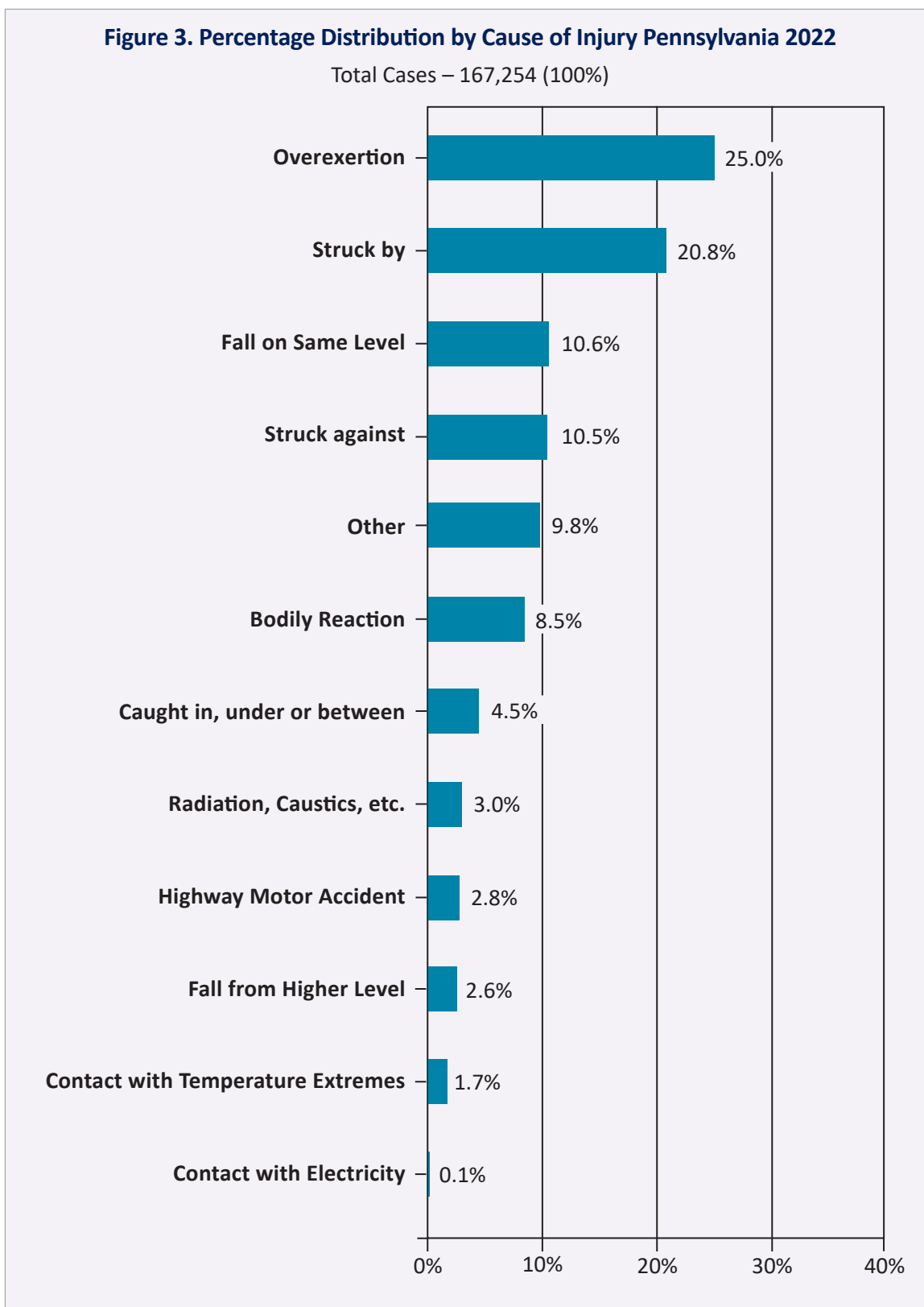
Note: Sub-categories indicate the most common injuries in each category. Not a complete listing.  
Source: Bureau of Workers' Compensation, Pennsylvania Department of Labor & Industry

## Work Injuries and Illnesses, Pennsylvania 2022 (cont.)

### Cause of Injury

Overexertion (lifting, pulling, pushing, etc.) was the leading cause of injury during 2022. There were 41,771 overexertion injuries, which represented 25.0 percent of all injuries. Being struck by objects (falling, flying, etc.) was the next leading cause of injury, with 34,733

cases reported (20.8 percent), followed by falls on the same level (17,772 cases, 10.6 percent). (See Figure 3 and Tables 5, 6 & 7.)





## Work Injuries and Illnesses, Pennsylvania 2022 (cont.)

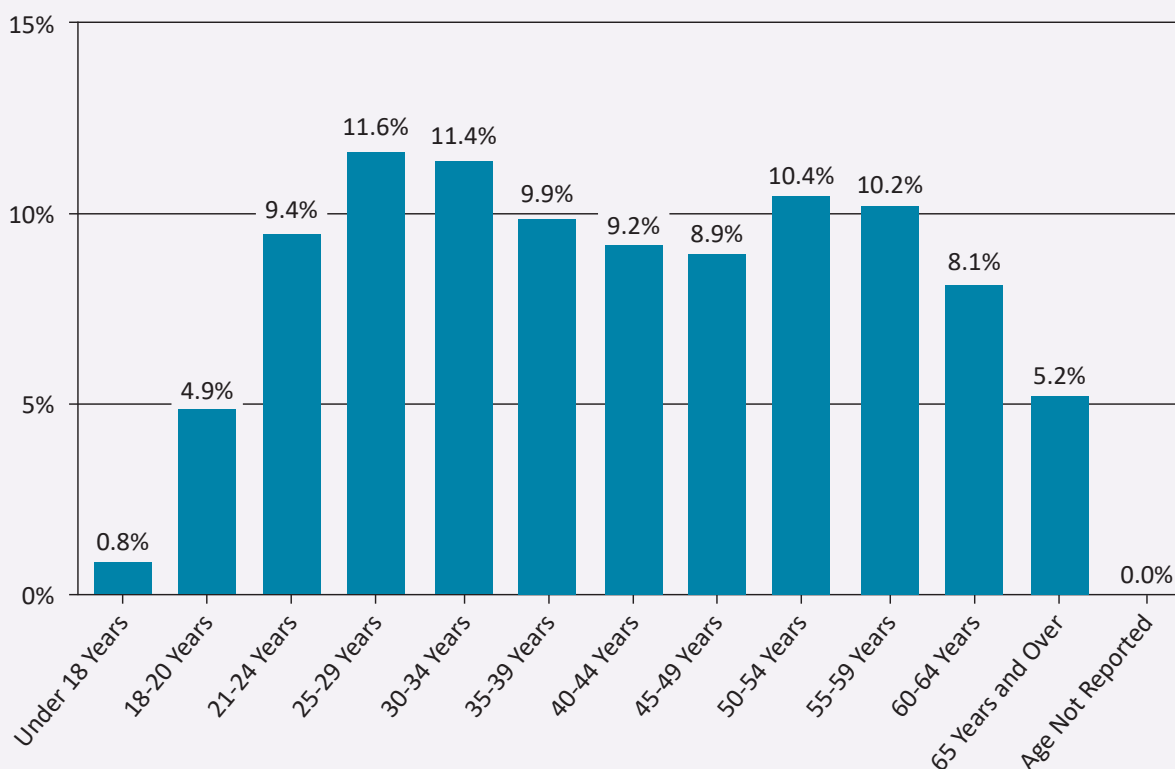
### Age of Injured Worker

Workers in the 25-29 age group sustained the greatest number of injuries in 2022. This age group had 19,457 cases, which represented 11.6 percent of the total reported. The median age of all injured workers in 2022 was 41.0 years. By industry, the median age of injured workers ranged from 32.5 in Leisure & Hospitality to 47.3

in Financial Activities. The largest number of fatalities, 15, was reported in the 55-59 age group, followed by 10 fatalities in each the 35-39, 45-49, and 65+ age groups. (See Figure 4 and Tables 8 & 9.)

**Figure 4. Percentage Distribution by Age Group, Pennsylvania 2022**

Total Cases – 167,254 (100%)



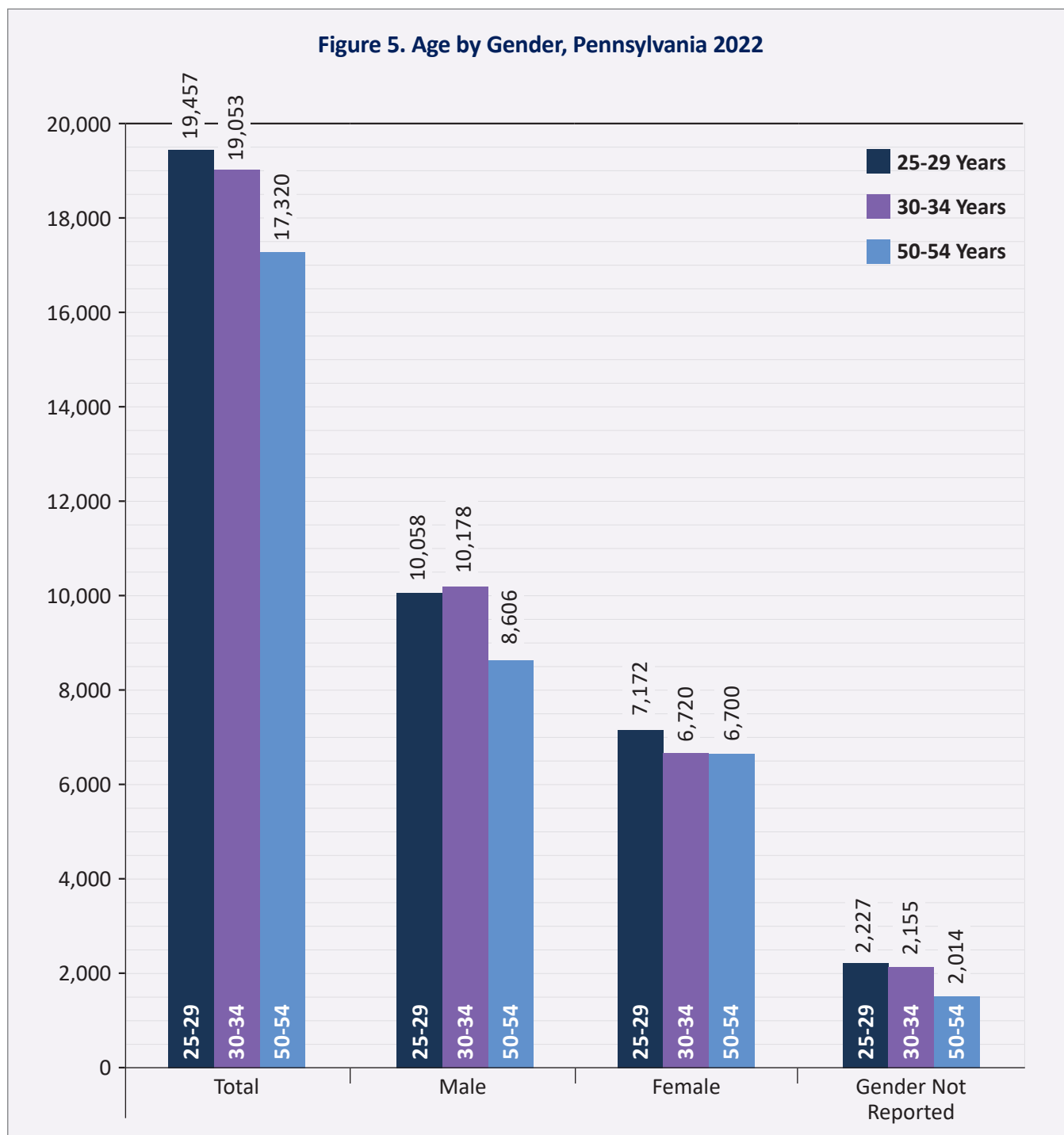
Source: Bureau of Workers' Compensation, Pennsylvania Department of Labor & Industry

## Work Injuries and Illnesses, Pennsylvania 2022 (cont.)

### Gender of Injured Worker

Of the 167,254 injury and illness cases reported in 2022, 147,970 cases reported the gender of the injured worker. From the cases that reported gender, 57.7 percent of injured workers were male. Of the 82 fatality cases

reported in 2022, 66 were male, 11 were female, and 5 did not disclose the gender. The median age of injured male workers was 40.4, while the median age of injured female workers was 41.6. (See Figure 5 and Table 9.)



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

**Table 2. Injury and Illness Rates in Selected Industries, Pennsylvania 2022**

Industry	Injuries and Illnesses		Rate per 1,000 Workers	
	2022	2021	2022	2021
<b>Total</b>	<b>167,254</b>	<b>161,592</b>	<b>28.0</b>	<b>27.9</b>
<b>Agriculture, Forestry, Fishing &amp; Hunting</b>	<b>1,280</b>	<b>1,176</b>	<b>47.2</b>	<b>44.7</b>
<b>Mining</b>	<b>658</b>	<b>660</b>	<b>30.8</b>	<b>31.3</b>
Coal Mining	199	244	48.5	60.4
<b>Utilities</b>	<b>1,014</b>	<b>935</b>	<b>30.3</b>	<b>27.8</b>
<b>Construction</b>	<b>9,176</b>	<b>8,879</b>	<b>34.4</b>	<b>34.2</b>
Construction of Buildings	1,851	1,711	29.6	28.6
Heavy & Civil Engineering Construction	2,192	2,267	51.6	49.8
Specialty Trade Contractors	5,133	5,001	31.7	31.8
<b>Manufacturing</b>	<b>22,700</b>	<b>20,361</b>	<b>40.5</b>	<b>37.4</b>
Food Manufacturing	4,603	3,840	60.1	52.6
Wood Product Manufacturing	1,120	1,142	48.1	51.1
Printing & Related Support Activities	392	401	21.1	21.6
Chemical Manufacturing	956	795	21.7	18.3
Pharmaceutical & Medicine Manufacturing	298	215	14.4	10.6
Plastics & Rubber Products Manufacturing	1,794	1,631	43.5	41.0
Nonmetallic Mineral Product Manufacturing	1,065	976	55.1	50.9
Primary Metal Manufacturing	1,891	1,715	57.9	55.4
Iron & Steel Mills & Ferroalloy Manufacturing	443	431	42.8	44.7
Fabricated Metal Product Manufacturing	3,168	3,058	40.1	39.6
Machinery Manufacturing	1,458	1,257	33.0	29.5
Computer & Electronic Product Manufacturing	382	371	13.5	13.2
Electrical Equipment, Appliance, & Component Manufacturing	889	919	35.2	36.2
Transportation Equipment Manufacturing	1,960	1,594	53.9	44.8
Furniture & Related Product Manufacturing	521	463	33.2	30.8
Miscellaneous Manufacturing	817	657	30.4	25.7
<b>Trade &amp; Transportation</b>	<b>47,621</b>	<b>47,740</b>	<b>41.1</b>	<b>42.4</b>
Trade	30,052	27,684	37.2	35.9
Merchant Wholesalers, Durable Goods	2,921	2,877	27.6	27.9
Merchant Wholesalers, Nondurable Goods	3,358	3,029	55.0	50.8
Wholesale Trade Agents & Brokers	469	331	10.6	7.9
Motor Vehicle & Parts Dealers	2,237	2,123	29.3	28.1
Building Material & Garden Equipment & Supplies Dealers	5,079	4,373	102.9	90.2
Food & Beverage Retailers	5,384	5,112	36.9	35.9
Furniture, Home Furnishings, Electronics, & Appl. Retailers	862	878	29.4	30.7
General Merchandise Retailers	5,280	4,323	46.7	40.0
Health & Personal Care Retailers	887	878	18.8	21.3
Gasoline Stations & Fuel Dealers	1,561	1,341	33.8	32.9
Clothing, Clothing Accessories, Shoe, & Jewelry Retailers	511	440	15.4	14.2
Sporting Goods, Hobby, Music, Book, & Misc. Retailers	1,503	4,638	27.3	92.4
Transportation & Warehousing	17,569	19,121	49.9	57.2
Air Transportation	885	744	74.3	61.0

**Table 2. Injury and Illness Rates in Selected Industries, Pennsylvania 2022 (cont.)**

Industry	Injuries and Illnesses		Rate per 1,000 Workers	
	2022	2021	2022*	2021
Truck Transportation	3,629	3,589	53.5	54.5
Transit & Ground Passenger Transportation	1,619	1,502	36.1	34.6
Couriers & Messengers	5,303	6,137	115.1	133.6
Warehousing & Storage	5,447	6,463	45.4	59.6
<b>Information</b>	<b>1,075</b>	<b>1,086</b>	<b>11.3</b>	<b>12.2</b>
Publishing Industries	89	92	3.1	3.7
Telecommunications	657	697	24.2	26.7
Computing Infra. Providers, Data Processing, & Web Hosting	35	26	2.4	1.9
<b>Financial Activities</b>	<b>2,391</b>	<b>2,258</b>	<b>7.1</b>	<b>6.8</b>
Finance & Insurance	879	821	3.3	3.1
Credit Intermediation & Related Activities	504	473	5.3	5.0
Securities, Commodity Contracts, & Other Fin. Investments	32	23	0.7	0.5
Insurance Carriers & Related Activities	338	321	2.7	2.6
Real Estate & Rental & Leasing	1,512	1,437	22.7	22.4
Real Estate	944	939	20.1	20.7
<b>Professional &amp; Business Services</b>	<b>12,816</b>	<b>11,481</b>	<b>15.2</b>	<b>14.2</b>
Professional, Scientific, & Technical Services	2,919	2,715	7.5	7.2
Management of Companies & Enterprises	732	614	5.1	4.5
Admin. & Support & Waste Management & Remediation Svcs.	9,165	8,152	29.5	27.3
Administrative & Support Services	7,823	6,951	27.0	25.0
<b>Education &amp; Health Services</b>	<b>45,021</b>	<b>46,050</b>	<b>28.1</b>	<b>29.2</b>
Educational Services	12,279	9,794	22.9	18.7
Health Care & Social Assistance	32,742	36,256	30.8	34.5
Ambulatory Health Care Services	7,784	8,141	22.3	23.7
Hospitals	10,917	14,326	39.0	51.0
Nursing & Residential Care Facilities	10,639	10,610	57.8	56.4
Social Assistance	3,402	3,179	13.7	13.3
<b>Leisure &amp; Hospitality</b>	<b>10,341</b>	<b>9,024</b>	<b>19.4</b>	<b>18.8</b>
Arts, Entertainment, & Recreation	2,443	2,109	25.8	25.4
Amusement, Gambling, & Recreation Industries	1,343	1,240	19.7	20.2
Accommodation & Food Services	7,898	6,915	18.1	17.4
Accommodation	1,509	1,231	29.6	27.6
Food Services & Drinking Places	6,389	5,684	16.5	16.1
<b>Other Services</b>	<b>3,557</b>	<b>3,064</b>	<b>14.1</b>	<b>12.7</b>
Repair & Maintenance	1,306	1,252	23.9	23.7
Personal & Laundry Services	1,193	983	17.3	15.2
Religious, Grantmaking, Civic, Professional, & Similar Orgs.	1,036	816	8.3	6.8
<b>Public Administration</b>	<b>9,602</b>	<b>9,711</b>	<b>40.7</b>	<b>41.0</b>
<b>Unclassified</b>	<b>2</b>	<b>2</b>	<b>N/A</b>	<b>N/A</b>

\*The 2022 rate per 1,000 workers is estimated using data from October 2021 through September 2022. Complete 2022 data will be available in June 2023. Source: Bureau of Workers' Compensation, Pennsylvania Department of Labor & Industry

## Work Injuries and Illnesses, Pennsylvania 2022 (cont.)

Table 3. Industry by Type of Injury or Illness, Pennsylvania 2022

Industry	TOTAL	AMPUTATION, ENUCLEATION, LOSS OF USE	BURN: HEAT, CHEMICAL	CONTUSION, CRUSHING, BRUISE	CUT, LACERATION, PUNCTURE	FRACTURE	SPRAIN, STRAIN	MULTIPLE INJURIES	OCCUPATIONAL ILLNESS	OTHER	UNCLASSIFIED
<b>Total</b>	<b>167,254</b>	<b>327</b>	<b>2,880</b>	<b>34,930</b>	<b>24,115</b>	<b>6,253</b>	<b>59,145</b>	<b>3,871</b>	<b>2,784</b>	<b>27,518</b>	<b>5,431</b>
<b>Agriculture, Forestry, Fishing &amp; Hunting</b>	<b>1,280</b>	<b>6</b>	<b>20</b>	<b>289</b>	<b>190</b>	<b>68</b>	<b>407</b>	<b>25</b>	<b>37</b>	<b>238</b>	<b>0</b>
Crop Production	696	3	15	143	87	31	235	14	25	143	0
Animal Production & Aquaculture	417	1	4	109	65	24	134	8	12	60	0
Forestry & Logging	16	0	0	3	4	2	1	0	0	6	0
Fishing, Hunting & Trapping	0	0	0	0	0	0	0	0	0	0	0
Support Activities for Agriculture & Forestry	151	2	1	34	34	11	37	3	0	29	0
<b>Mining</b>	<b>658</b>	<b>4</b>	<b>7</b>	<b>112</b>	<b>80</b>	<b>66</b>	<b>259</b>	<b>19</b>	<b>14</b>	<b>89</b>	<b>8</b>
Oil & Gas Extraction	49	1	1	12	8	4	16	1	1	4	1
Mining (except Oil & Gas)	361	1	4	57	42	34	148	13	11	51	0
Coal Mining	199	1	1	32	20	13	95	10	8	19	0
Metal Ore Mining	3	0	0	0	0	1	1	1	0	0	0
Nonmetallic Mineral Mining & Quarrying	159	0	3	25	22	20	52	2	3	32	0
Other Nonmetallic Mineral Mining & Quarrying	0	0	0	0	0	0	0	0	0	0	0
Support Activities for Mining	248	2	2	43	30	28	95	5	2	34	7
<b>Utilities</b>	<b>1,014</b>	<b>1</b>	<b>13</b>	<b>137</b>	<b>112</b>	<b>25</b>	<b>462</b>	<b>46</b>	<b>19</b>	<b>193</b>	<b>6</b>
<b>Construction</b>	<b>9,176</b>	<b>31</b>	<b>134</b>	<b>1,267</b>	<b>1,917</b>	<b>636</b>	<b>3,254</b>	<b>267</b>	<b>92</b>	<b>1,557</b>	<b>21</b>
Construction of Buildings	1,851	10	10	245	478	156	573	52	4	320	3
Residential Building Construction	1,033	4	4	121	300	79	307	35	2	179	2
Nonresidential Building Construction	818	6	6	124	178	77	266	17	2	141	1
Heavy & Civil Engineering Construction	2,192	5	38	378	269	114	893	93	57	335	10
Utility System Construction	552	3	11	81	78	48	209	13	10	95	4
Land Subdivision	11	0	0	3	2	0	4	0	0	2	0
Highway, Street, & Bridge Construction	1,595	2	27	289	182	63	667	79	47	233	6
Other Heavy & Civil Engineering Construction	34	0	0	5	7	3	13	1	0	5	0
Specialty Trade Contractors	5,133	16	86	644	1,170	366	1,788	122	31	902	8
Building Foundation & Exterior Contractors	982	3	8	143	210	95	306	22	5	188	2
Building Equipment Contractors	2,572	6	58	298	650	144	908	51	15	440	2
Building Finishing Contractors	728	3	3	78	164	57	280	25	5	109	4
Other Specialty Trade Contractors	851	4	17	125	146	70	294	24	6	165	0
<b>Manufacturing</b>	<b>22,700</b>	<b>109</b>	<b>575</b>	<b>3,905</b>	<b>3,773</b>	<b>1,036</b>	<b>8,256</b>	<b>361</b>	<b>334</b>	<b>4,247</b>	<b>104</b>
Food Manufacturing	4,603	18	156	864	548	163	1,909	55	72	802	16



# Work Injuries and Illnesses, Pennsylvania 2022 (cont.)

Table 3. Industry by Type of Injury or Illness, Pennsylvania 2022 (cont.)

Industry	TOTAL	AMPUTATION, ENUCLEATION, LOSS OF USE	BURN: HEAT, CHEMICAL	CONTUSION, CRUSHING, BRUISE	CUT, LACERATION, PUNCTURE	FRACTURE	SPRAIN, STRAIN	MULTIPLE INJURIES	OCCUPATIONAL ILLNESS	OTHER	UNCLASSIFIED
Animal Food Manufacturing	193	2	6	29	18	16	83	2	2	35	0
Grain & Oilseed Milling	48	0	1	11	4	0	26	0	1	5	0
Sugar & Confectionery Product Manufacturing	846	4	41	181	128	18	308	10	16	135	5
Fruit & Vegetable Preserving & Specialty Food Manufacturing	339	2	21	69	45	12	128	5	2	55	0
Dairy Product Manufacturing	391	1	12	86	43	12	163	9	1	64	0
Animal Slaughtering & Processing	1,325	3	44	216	136	42	520	15	32	308	9
Seafood Product Preparation & Packaging	3	0	0	1	0	0	1	0	0	1	0
Bakeries & Tortilla Manufacturing	666	3	14	129	95	28	277	6	8	105	1
Other Food Manufacturing	792	3	17	142	79	35	403	8	10	94	1
Beverage & Tobacco Product Manufacturing	418	2	12	65	61	20	172	6	8	72	0
Beverage Manufacturing	384	2	12	62	54	20	159	5	8	62	0
Tobacco Manufacturing	34	0	0	3	7	0	13	1	0	10	0
Textile Mills	83	0	0	13	21	3	30	1	2	13	0
Fiber, Yarn, & Thread Mills	4	0	0	1	2	0	1	0	0	0	0
Fabric Mills	60	0	0	10	13	2	19	1	2	13	0
Textile & Fabric Finishing & Fabric Coating Mills	19	0	0	2	6	1	10	0	0	0	0
Textile Product Mills	62	0	0	9	13	6	18	0	1	15	0
Textile Furnishings Mills	26	0	0	2	5	3	8	0	1	7	0
Other Textile Product Mills	36	0	0	7	8	3	10	0	0	8	0
Apparel Manufacturing	104	0	3	18	15	3	36	1	6	21	1
Apparel Knitting Mills	12	0	0	0	5	1	2	0	2	2	0
Cut & Sew Apparel Manufacturing	74	0	1	15	9	2	25	1	3	17	1
Apparel Accessories & Other Apparel Manufacturing	18	0	2	3	1	0	9	0	1	2	0
Leather & Allied Product Manufacturing	47	1	0	10	14	1	15	0	1	5	0
Leather & Hide Tanning & Finishing	14	0	0	2	3	0	9	0	0	0	0
Footwear Manufacturing	26	1	0	6	9	1	3	0	1	5	0
Other Leather & Allied Product Manufacturing	7	0	0	2	2	0	3	0	0	0	0
Wood Product Manufacturing	1,120	14	3	212	224	70	403	11	8	173	2
Sawmills & Wood Preservation	160	2	1	36	18	12	54	3	1	33	0
Veneer, Plywood, & Engineered Wood Product Manufacturing	164	1	1	26	31	11	62	3	0	28	1

**Work Injuries and Illnesses, Pennsylvania 2022 (cont.)**

**Table 3. Industry by Type of Injury or Illness, Pennsylvania 2022 (cont.)**

<b>Industry</b>	<b>TOTAL</b>	<b>AMPUTATION, ENUCLEATION, LOSS OF USE</b>	<b>BURN: HEAT, CHEMICAL</b>	<b>CONTUSION, CRUSHING, BRUISE</b>	<b>CUT, LACERATION, PUNCTURE</b>	<b>FRACTURE</b>	<b>SPRAIN, STRAIN</b>	<b>MULTIPLE INJURIES</b>	<b>OCCUPATIONAL ILLNESS</b>	<b>OTHER</b>	<b>UNCLASSIFIED</b>
Other Wood Product Manufacturing	796	11	1	150	175	47	287	5	7	112	1
Paper Manufacturing	852	5	11	143	150	47	317	13	14	152	0
Pulp, Paper, & Paperboard Mills	95	2	3	23	14	7	26	2	1	17	0
Converted Paper Product Manufacturing	757	3	8	120	136	40	291	11	13	135	0
Printing & Related Support Activities	392	3	5	73	80	17	142	7	8	56	1
Petroleum & Coal Products Manufacturing	118	0	2	17	11	6	51	4	0	27	0
Chemical Manufacturing	956	0	46	149	121	42	312	31	21	203	31
Basic Chemical Manufacturing	149	0	7	20	22	3	49	3	4	41	0
Resin, Synthetic Rubber, & Synthetic Fibers & Filaments Mfg.	100	0	2	18	9	3	27	2	2	8	29
Pesticide, Fertilizer, & Other Agricultural Chemical Mfg.	27	0	0	8	2	3	10	1	0	3	0
Pharmaceutical & Medicine Manufacturing	298	0	9	49	37	11	85	16	7	83	1
Paint, Coating, & Adhesive Manufacturing	55	0	6	7	7	2	21	0	3	8	1
Soap, Cleaning Compound, & Toilet Preparation Manufacturing	169	0	12	28	18	10	63	7	1	30	0
Other Chemical Product & Preparation Manufacturing	158	0	10	19	26	10	57	2	4	30	0
Plastics & Rubber Products Manufacturing	1,794	4	34	311	314	81	712	24	14	293	7
Plastics Product Manufacturing	1,586	3	31	275	281	70	635	24	12	248	7
Rubber Product Manufacturing	208	1	3	36	33	11	77	0	2	45	0
Nonmetallic Mineral Product Manufacturing	1,065	5	24	186	197	62	373	19	3	193	3
Clay Product & Refractory Manufacturing	230	2	2	46	44	1	86	5	0	43	1
Glass & Glass Product Manufacturing	182	0	3	18	54	7	60	3	1	35	1
Cement & Concrete Product Manufacturing	514	2	18	99	77	33	183	7	2	93	0
Lime & Gypsum Product Manufacturing	19	0	0	4	3	2	8	0	0	2	0
Other Nonmetallic Mineral Product Manufacturing	120	1	1	19	19	19	36	4	0	20	1
Primary Metal Manufacturing	1,891	12	111	368	276	101	611	27	35	347	3
Iron & Steel Mills & Ferroalloy Manufacturing	443	2	22	76	46	30	167	4	6	90	0

**Table 3. Industry by Type of Injury or Illness, Pennsylvania 2022 (cont.)**

<b>Industry</b>	<b>TOTAL</b>	<b>AMPUTATION, ENUCLEATION, LOSS OF USE</b>	<b>BURN: HEAT, CHEMICAL</b>	<b>CONTUSION, CRUSHING, BRUISE</b>	<b>CUT, LACERATION, PUNCTURE</b>	<b>FRACTURE</b>	<b>SPRAIN, STRAIN</b>	<b>MULTIPLE INJURIES</b>	<b>OCCUPATIONAL ILLNESS</b>	<b>OTHER</b>	<b>UNCLASSIFIED</b>
Steel Product Manufacturing from Purchased Steel	346	5	9	68	70	19	99	5	6	64	1
Alumina & Aluminum Production & Processing	230	1	17	52	35	6	56	3	9	49	2
Nonferrous Metal (except Aluminum) Production & Processing	239	0	18	36	32	20	81	4	4	44	0
Foundries	633	4	45	136	93	26	208	11	10	100	0
Fabricated Metal Product Manufacturing	3,168	16	70	508	708	161	954	42	38	666	5
Forging & Stamping	387	3	5	77	70	21	118	1	8	84	0
Cutlery & Handtool Manufacturing	100	1	1	6	23	6	41	6	1	15	0
Architectural & Structural Metals Manufacturing	1,047	6	22	179	236	56	313	7	9	219	0
Boiler, Tank, & Shipping Container Manufacturing	242	0	5	30	48	12	78	5	3	61	0
Hardware Manufacturing	8	0	0	0	2	0	5	1	0	0	0
Spring & Wire Product Manufacturing	126	0	5	17	21	6	32	5	1	39	0
Machine Shops, Turned Product, & Screw, Nut, & Bolt Mfg.	591	3	10	75	175	34	143	9	5	136	1
Coating, Engraving, Heat Treating, & Allied Activities	280	0	12	63	49	11	97	3	3	42	0
Other Fabricated Metal Product Manufacturing	387	3	10	61	84	15	127	5	8	70	4
Machinery Manufacturing	1,458	5	27	203	327	76	469	16	30	302	3
Agriculture, Construction, & Mining Machinery Manufacturing	323	1	9	41	44	27	106	9	3	82	1
Industrial Machinery Manufacturing	145	0	3	20	45	5	49	0	2	21	0
Commercial & Service Industry Machinery Manufacturing	37	0	1	6	5	7	14	0	0	4	0
HVAC & Commercial Refrigeration Equipment Manufacturing	245	0	2	37	59	7	92	2	4	42	0
Metalworking Machinery Manufacturing	315	1	4	48	99	11	87	2	8	54	1
Engine, Turbine, & Power Transmission Equipment Mfg.	60	1	2	8	13	0	21	1	2	12	0
Other General Purpose Machinery Manufacturing	333	2	6	43	62	19	100	2	11	87	1
Computer & Electronic Product Manufacturing	382	1	5	55	57	16	166	6	3	73	0
Computer & Peripheral Equipment Manufacturing	8	0	0	1	0	0	5	1	0	1	0

**Work Injuries and Illnesses, Pennsylvania 2022 (cont.)**

**Table 3. Industry by Type of Injury or Illness, Pennsylvania 2022 (cont.)**

Industry	TOTAL	AMPUTATION, ENUCLEATION, LOSS OF USE	BURN: HEAT, CHEMICAL	CONTUSION, CRUSHING, BRUISE	CUT, LACERATION, PUNCTURE	FRACTURE	SPRAIN, STRAIN	MULTIPLE INJURIES	OCCUPATIONAL ILLNESS	OTHER	UNCLASSIFIED
Communications Equipment Manufacturing	75	0	0	13	9	0	40	1	0	12	0
Audio & Video Equipment Manufacturing	4	0	0	0	2	1	0	0	0	1	0
Semiconductor & Other Electronic Component Manufacturing	98	1	1	11	16	2	38	3	2	24	0
Navig., Measuring, Electromedical, & Control Instrument Mfg.	197	0	4	30	30	13	83	1	1	35	0
Manufacturing & Reproducing Magnetic & Optical Media	0	0	0	0	0	0	0	0	0	0	0
Electrical Equipment, Appliance, & Component Manufacturing	889	2	16	122	107	29	386	55	7	164	1
Electric Lighting Equipment Manufacturing	33	0	2	4	6	2	6	0	0	13	0
Household Appliance Manufacturing	17	0	0	2	5	0	6	0	0	4	0
Electrical Equipment Manufacturing	124	0	2	18	23	4	48	2	1	26	0
Other Electrical Equipment & Component Manufacturing	715	2	12	98	73	23	326	53	6	121	1
Transportation Equipment Manufacturing	1,960	8	38	380	271	69	732	21	33	395	13
Motor Vehicle Manufacturing	518	3	4	147	46	8	244	2	8	54	2
Motor Vehicle Body & Trailer Manufacturing	446	2	11	88	86	26	136	8	4	84	1
Motor Vehicle Parts Manufacturing	289	1	9	45	44	11	103	2	10	64	0
Aerospace Product & Parts Manufacturing	212	0	8	25	35	5	69	1	4	55	10
Railroad Rolling Stock Manufacturing	178	2	1	27	23	10	53	1	3	58	0
Ship & Boat Building	30	0	3	9	3	0	10	1	0	4	0
Other Transportation Equipment Manufacturing	287	0	2	39	34	9	117	6	4	76	0
Furniture & Related Product Manufacturing	521	10	5	81	106	27	187	11	9	83	2
Household & Institutional Furniture & Kitchen Cabinet Mfg.	311	5	1	55	67	20	104	8	7	42	2
Office Furniture (including Fixtures) Manufacturing	162	4	3	21	29	6	67	3	1	28	0
Other Furniture Related Product Manufacturing	48	1	1	5	10	1	16	0	1	13	0
Miscellaneous Manufacturing	817	3	7	118	152	36	261	11	21	192	16

# Work Injuries and Illnesses, Pennsylvania 2022 (cont.)

Table 3. Industry by Type of Injury or Illness, Pennsylvania 2022 (cont.)

Industry	TOTAL	AMPUTATION, ENUCLEATION, LOSS OF USE	BURN: HEAT, CHEMICAL	CONTUSION, CRUSHING, BRUISE	CUT, LACERATION, PUNCTURE	FRACTURE	SPRAIN, STRAIN	MULTIPLE INJURIES	OCCUPATIONAL ILLNESS	OTHER	UNCLASSIFIED
Medical Equipment & Supplies Manufacturing	355	1	4	55	61	11	102	6	15	84	16
Other Miscellaneous Manufacturing	462	2	3	63	91	25	159	5	6	108	0
<b>Trade &amp; Transportation</b>	<b>47,621</b>	<b>54</b>	<b>434</b>	<b>10,398</b>	<b>6,130</b>	<b>1,508</b>	<b>18,313</b>	<b>831</b>	<b>800</b>	<b>8,198</b>	<b>955</b>
Trade	30,052	38	358	7,562	4,939	974	10,353	449	308	4,596	475
Merchant Wholesalers, Durable Goods	2,921	8	27	481	501	184	1,133	66	12	486	23
Merchant Wholesalers, Nondurable Goods	3,358	5	33	734	297	115	1,636	44	15	475	4
Wholesale Trade Agents & Brokers	469	0	6	71	51	26	210	14	10	74	7
Motor Vehicle & Parts Dealers	2,237	5	25	491	386	108	750	39	9	422	2
Building Material & Garden Equipment & Supplies Dealers	5,079	3	20	1,784	958	73	1,428	24	95	454	240
Food & Beverage Retailers	5,384	6	101	1,353	1,097	123	1,746	43	42	814	59
Furniture, Home Furnishings, Electronics, & Appl. Retailers	862	1	2	177	143	22	367	22	6	119	3
General Merchandise Retailers	5,280	4	34	1,597	631	147	1,727	48	81	956	55
Health & Personal Care Retailers	887	1	6	130	178	29	189	55	17	271	11
Gasoline Stations & Fuel Dealers	1,561	2	89	263	318	67	550	51	10	206	5
Clothing, Clothing Accessories, Shoe, & Jewelry Retailers	511	1	5	133	56	26	166	18	1	72	33
Sporting Goods, Hobby, Music, Book, & Misc. Retailers	1,503	2	10	348	323	54	451	25	10	247	33
Transportation & Warehousing	17,569	16	76	2,836	1,191	534	7,960	382	492	3,602	480
Air Transportation	885	2	8	122	44	19	449	13	38	187	3
Water Transportation	1	0	0	0	1	0	0	0	0	0	0
Truck Transportation	3,629	8	25	646	321	186	1,628	156	22	515	122
Transit & Ground Passenger Transportation	1,619	0	9	315	105	58	695	64	85	284	4
Pipeline Transportation	23	0	2	3	2	2	6	0	1	7	0
Scenic & Sightseeing Transportation	4	0	0	2	0	0	0	1	0	1	0
Support Activities for Transportation	658	0	6	117	66	33	273	27	9	106	21
Couriers & Messengers	5,303	1	3	763	321	147	1,788	52	302	1,634	292
Warehousing & Storage	5,447	5	23	868	331	89	3,121	69	35	868	38
<b>Information</b>	<b>1,075</b>	<b>2</b>	<b>8</b>	<b>169</b>	<b>137</b>	<b>48</b>	<b>474</b>	<b>35</b>	<b>34</b>	<b>165</b>	<b>3</b>



**Work Injuries and Illnesses, Pennsylvania 2022 (cont.)**

**Table 3. Industry by Type of Injury or Illness, Pennsylvania 2022 (cont.)**

Industry	TOTAL	AMPUTATION, ENUCLEATION, LOSS OF USE	BURN: HEAT, CHEMICAL	CONTUSION, CRUSHING, BRUISE	CUT, LACERATION, PUNCTURE	FRACTURE	SPRAIN, STRAIN	MULTIPLE INJURIES	OCCUPATIONAL ILLNESS	OTHER	UNCLASSIFIED
Motion Picture & Sound Recording Industries	181	1	6	31	26	7	65	6	4	34	1
Publishing Industries	89	1	1	21	11	5	29	5	2	14	0
Broadcasting & Content Providers	48	0	0	9	4	3	20	2	1	9	0
Telecommunications	657	0	1	89	87	28	317	16	26	93	0
Computing Infra. Providers, Data Processing, & Web Hosting	35	0	0	5	4	3	12	2	1	8	0
Web Search Portals, Libraries, Archives, & Other Info. Svcs	65	0	0	14	5	2	31	4	0	7	2
<b>Financial Activities</b>	<b>2,391</b>	<b>8</b>	<b>22</b>	<b>427</b>	<b>327</b>	<b>139</b>	<b>800</b>	<b>83</b>	<b>52</b>	<b>501</b>	<b>32</b>
Finance & Insurance	879	3	5	187	66	50	248	43	40	223	14
Monetary Authorities-Central Bank	3	0	0	3	0	0	0	0	0	0	0
Credit Intermediation & Related Activities	504	2	4	128	36	27	140	30	19	108	10
Securities, Commodity Contracts, & Other Fin. Investments	32	1	0	5	1	2	9	3	1	10	0
Insurance Carriers & Related Activities	338	0	1	51	29	21	99	10	20	103	4
Funds, Trusts, & Other Financial Vehicles	2	0	0	0	0	0	0	0	0	2	0
Real Estate & Rental & Leasing	1,512	5	17	240	261	89	552	40	12	278	18
Real Estate	944	4	12	129	176	56	348	14	10	182	13
Rental & Leasing Services	567	1	5	111	85	33	203	26	2	96	5
Lessors of Nonfinancial Intangible Assets	1	0	0	0	0	0	1	0	0	0	0
<b>Professional &amp; Business Services</b>	<b>12,816</b>	<b>36</b>	<b>163</b>	<b>2,155</b>	<b>2,465</b>	<b>582</b>	<b>4,073</b>	<b>343</b>	<b>164</b>	<b>2,449</b>	<b>386</b>
Professional, Scientific, & Technical Services	2,919	3	23	339	1,062	136	665	69	48	544	30
Management of Companies & Enterprises	732	1	14	149	92	19	205	27	18	124	83
Admin. & Support & Waste Management & Remediation Svcs.	9,165	32	126	1,667	1,311	427	3,203	247	98	1,781	273
Administrative & Support Services	7,823	25	110	1,435	1,099	345	2,680	214	92	1,551	272
Waste Management & Remediation Services	1,342	7	16	232	212	82	523	33	6	230	1
<b>Education &amp; Health Services</b>	<b>45,021</b>	<b>37</b>	<b>483</b>	<b>12,040</b>	<b>4,928</b>	<b>1,093</b>	<b>15,419</b>	<b>1,064</b>	<b>809</b>	<b>5,597</b>	<b>3,551</b>
Educational Services	12,279	12	136	4,766	1,176	362	3,813	371	123	1,436	84
Health Care & Social Assistance	32,742	25	347	7,274	3,752	731	11,606	693	686	4,161	3,467

# Work Injuries and Illnesses, Pennsylvania 2022 (cont.)

Table 3. Industry by Type of Injury or Illness, Pennsylvania 2022 (cont.)

Industry	TOTAL	AMPUTATION, ENUCLEATION, LOSS OF USE	BURN: HEAT, CHEMICAL	CONTUSION, CRUSHING, BRUISE	CUT, LACERATION, PUNCTURE	FRACTURE	SPRAIN, STRAIN	MULTIPLE INJURIES	OCCUPATIONAL ILLNESS	OTHER	UNCLASSIFIED
Ambulatory Health Care Services	7,784	6	31	1,360	1,246	154	2,383	152	152	1,114	1,186
Hospitals	10,917	5	120	2,580	1,424	192	4,011	185	389	1,425	586
Nursing & Residential Care Facilities	10,639	12	168	2,361	800	258	3,960	266	101	1,101	1,612
Social Assistance	3,402	2	28	973	282	127	1,252	90	44	521	83
<b>Leisure &amp; Hospitality</b>	<b>10,341</b>	<b>12</b>	<b>828</b>	<b>1,913</b>	<b>2,230</b>	<b>482</b>	<b>2,722</b>	<b>225</b>	<b>87</b>	<b>1,784</b>	<b>58</b>
Arts, Entertainment, & Recreation	2,443	1	54	464	353	122	897	40	22	477	13
Performing Arts, Spectator Sports, & Related Industries	947	0	8	174	74	47	463	11	0	165	5
Museums, Historical Sites, & Similar Institutions	153	0	2	35	33	9	47	4	2	21	0
Amusement, Gambling, & Recreation Industries	1,343	1	44	255	246	66	387	25	20	291	8
Accommodation & Food Services	7,898	11	774	1,449	1,877	360	1,825	185	65	1,307	45
Accommodation	1,509	2	36	312	217	79	504	44	26	287	2
Food Services & Drinking Places	6,389	9	738	1,137	1,660	281	1,321	141	39	1,020	43
<b>Other Services</b>	<b>3,557</b>	<b>9</b>	<b>59</b>	<b>580</b>	<b>717</b>	<b>220</b>	<b>1,112</b>	<b>73</b>	<b>32</b>	<b>745</b>	<b>10</b>
Repair & Maintenance	1,306	4	33	177	315	80	369	27	9	289	3
Personal & Laundry Services	1,193	2	14	177	249	57	371	17	4	298	4
Religious, Grantmaking, Civic, Professional, & Similar Orgs.	1,036	3	12	223	150	82	363	28	19	153	3
Private Households	22	0	0	3	3	1	9	1	0	5	0
<b>Public Administration</b>	<b>9,602</b>	<b>18</b>	<b>134</b>	<b>1,538</b>	<b>1,109</b>	<b>350</b>	<b>3,593</b>	<b>499</b>	<b>310</b>	<b>1,754</b>	<b>297</b>
Executive, Legislative, & Other General Government Support	3,077	7	46	546	288	152	1,290	88	58	521	81
Justice, Public Order, & Safety Activities	5,470	9	84	829	628	166	1,885	348	219	1,109	193
Administration of Human Resource Programs	295	0	2	65	15	6	106	36	24	24	17
Administration of Environmental Quality Programs	390	0	0	34	141	10	132	13	3	53	4
Admin. of Housing Programs, Urban Planning, & Community Dev.	237	1	2	35	24	12	127	5	4	27	0
Administration of Economic Programs	133	1	0	29	13	4	53	9	2	20	2
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
<b>Unclassified</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>

# Work Injuries and Illnesses, Pennsylvania 2022 (cont.)

Table 4. Industry by Part of Body Affected, Pennsylvania 2022

Industry	TOTAL	HEAD	NECK	UPPER EXTREMITIES	TRUNK	LOWER EXTREMITIES	MULTIPLE BODY PARTS	BODY SYSTEMS	UNCLASSIFIED
<b>Total</b>	<b>167,254</b>	<b>20,158</b>	<b>3,046</b>	<b>60,776</b>	<b>30,276</b>	<b>37,114</b>	<b>12,654</b>	<b>2,376</b>	<b>854</b>
<b>Agriculture, Forestry, Fishing &amp; Hunting</b>	<b>1,280</b>	<b>183</b>	<b>15</b>	<b>475</b>	<b>229</b>	<b>293</b>	<b>69</b>	<b>15</b>	<b>1</b>
Crop Production	696	113	8	246	126	150	47	5	1
Animal Production & Aquaculture	417	46	5	168	73	103	12	10	0
Forestry & Logging	16	1	0	6	2	7	0	0	0
Fishing, Hunting & Trapping	0	0	0	0	0	0	0	0	0
Support Activities for Agriculture & Forestry	151	23	2	55	28	33	10	0	0
<b>Mining</b>	<b>658</b>	<b>74</b>	<b>16</b>	<b>222</b>	<b>116</b>	<b>183</b>	<b>36</b>	<b>3</b>	<b>8</b>
Oil & Gas Extraction	49	9	1	17	4	16	1	1	0
Mining (except Oil & Gas)	361	49	7	110	68	103	23	0	1
Coal Mining	199	26	4	56	41	58	13	0	1
Metal Ore Mining	3	0	0	1	0	1	1	0	0
Nonmetallic Mineral Mining & Quarrying	159	23	3	53	27	44	9	0	0
Other Nonmetallic Mineral Mining & Quarrying	0	0	0	0	0	0	0	0	0
Support Activities for Mining	248	16	8	95	44	64	12	2	7
Utilities	1,014	104	34	306	211	252	90	15	2
<b>Construction</b>	<b>9,176</b>	<b>1,142</b>	<b>179</b>	<b>3,549</b>	<b>1,572</b>	<b>2,073</b>	<b>582</b>	<b>58</b>	<b>21</b>
Construction of Buildings	1,851	239	26	772	298	400	105	6	5
Residential Building Construction	1,033	136	14	445	151	220	61	3	3
Nonresidential Building Construction	818	103	12	327	147	180	44	3	2
Heavy & Civil Engineering Construction	2,192	224	62	703	408	562	204	25	4
Utility System Construction	552	59	10	204	106	128	33	9	3
Land Subdivision	11	0	1	4	2	4	0	0	0
Highway, Street, & Bridge Construction	1,595	157	48	486	296	421	170	16	1
Other Heavy & Civil Engineering Construction	34	8	3	9	4	9	1	0	0
Specialty Trade Contractors	5,133	679	91	2,074	866	1,111	273	27	12
Building Foundation & Exterior Contractors	982	120	18	396	161	223	53	7	4
Building Equipment Contractors	2,572	367	47	1,091	411	510	127	14	5
Building Finishing Contractors	728	80	11	311	134	146	38	5	3
Other Specialty Trade Contractors	851	112	15	276	160	232	55	1	0
<b>Manufacturing</b>	<b>22,700</b>	<b>2,545</b>	<b>320</b>	<b>10,766</b>	<b>3,701</b>	<b>4,102</b>	<b>1,115</b>	<b>94</b>	<b>57</b>
Food Manufacturing	4,603	386	80	2,174	800	872	263	17	11
Animal Food Manufacturing	193	28	3	70	42	43	7	0	0
Grain & Oilseed Milling	48	3	1	23	10	10	1	0	0

## Work Injuries and Illnesses, Pennsylvania 2022 (cont.)

**Table 4. Industry by Part of Body Affected, Pennsylvania 2022 (cont.)**

Industry	TOTAL	HEAD	NECK	UPPER EXTREMITIES	TRUNK	LOWER EXTREMITIES	MULTIPLE BODY PARTS	BODY SYSTEMS	UNCLASSIFIED
Sugar & Confectionery Product Manufacturing	846	66	16	440	107	151	57	3	6
Fruit & Vegetable Preserving & Specialty Food Manufacturing	339	43	8	154	38	81	15	0	0
Dairy Product Manufacturing	391	31	7	147	86	98	21	1	0
Animal Slaughtering & Processing	1,325	94	19	705	233	197	65	9	3
Seafood Product Preparation & Packaging	3	1	0	1	0	1	0	0	0
Bakeries & Tortilla Manufacturing	666	46	13	297	126	133	49	0	2
Other Food Manufacturing	792	74	13	337	158	158	48	4	0
Beverage & Tobacco Product Manufacturing	418	40	6	163	89	101	19	0	0
Beverage Manufacturing	384	39	3	148	84	95	15	0	0
Tobacco Manufacturing	34	1	3	15	5	6	4	0	0
Textile Mills	83	9	1	47	5	14	7	0	0
Fiber, Yarn, & Thread Mills	4	1	0	3	0	0	0	0	0
Fabric Mills	60	6	0	32	3	12	7	0	0
Textile & Fabric Finishing & Fabric Coating Mills	19	2	1	12	2	2	0	0	0
Textile Product Mills	62	8	0	37	6	8	3	0	0
Textile Furnishings Mills	26	4	0	16	4	1	1	0	0
Other Textile Product Mills	36	4	0	21	2	7	2	0	0
Apparel Manufacturing	104	8	1	53	16	17	9	0	0
Apparel Knitting Mills	12	1	0	6	4	1	0	0	0
Cut & Sew Apparel Manufacturing	74	6	0	36	9	14	9	0	0
Apparel Accessories & Other Apparel Manufacturing	18	1	1	11	3	2	0	0	0
Leather & Allied Product Manufacturing	47	5	0	33	4	2	3	0	0
Leather & Hide Tanning & Finishing	14	0	0	12	2	0	0	0	0
Footwear Manufacturing	26	5	0	17	0	1	3	0	0
Other Leather & Allied Product Manufacturing	7	0	0	4	2	1	0	0	0
Wood Product Manufacturing	1,120	101	12	546	184	241	27	3	6
Sawmills & Wood Preservation	160	10	1	83	22	37	6	0	1
Veneer, Plywood, & Engineered Wood Product Manufacturing	164	17	4	75	25	34	6	1	2
Other Wood Product Manufacturing	796	74	7	388	137	170	15	2	3
Paper Manufacturing	852	102	10	376	138	190	30	5	1
Pulp, Paper, & Paperboard Mills	95	12	4	43	14	18	3	1	0
Converted Paper Product Manufacturing	757	90	6	333	124	172	27	4	1

## Work Injuries and Illnesses, Pennsylvania 2022 (cont.)

**Table 4. Industry by Part of Body Affected, Pennsylvania 2022 (cont.)**

Industry	TOTAL	HEAD	NECK	UPPER EXTREMITIES	TRUNK	LOWER EXTREMITIES	MULTIPLE BODY PARTS	BODY SYSTEMS	UNCLASSIFIED
Printing & Related Support Activities	392	38	3	188	69	73	20	0	1
Petroleum & Coal Products Manufacturing	118	14	4	33	25	24	18	0	0
Chemical Manufacturing	956	120	14	354	192	173	93	8	2
Basic Chemical Manufacturing	149	15	1	62	23	24	24	0	0
Resin, Synthetic Rubber, & Synthetic Fibers & Filaments Mfg.	100	8	1	27	40	16	8	0	0
Pesticide, Fertilizer, & Other Agricultural Chemical Mfg.	27	4	1	10	5	6	1	0	0
Pharmaceutical & Medicine Manufacturing	298	41	7	111	51	53	32	3	0
Paint, Coating, & Adhesive Manufacturing	55	6	0	22	8	14	5	0	0
Soap, Cleaning Compound, & Toilet Preparation Manufacturing	169	25	2	66	38	28	7	1	2
Other Chemical Product & Preparation Manufacturing	158	21	2	56	27	32	16	4	0
Plastics & Rubber Products Manufacturing	1,794	174	29	875	303	319	74	8	12
Plastics Product Manufacturing	1,586	150	24	765	271	290	66	8	12
Rubber Product Manufacturing	208	24	5	110	32	29	8	0	0
Nonmetallic Mineral Product Manufacturing	1,065	121	21	469	187	217	47	2	1
Clay Product & Refractory Manufacturing	230	32	5	99	40	45	9	0	0
Glass & Glass Product Manufacturing	182	26	6	83	31	30	6	0	0
Cement & Concrete Product Manufacturing	514	46	10	220	91	119	25	2	1
Lime & Gypsum Product Manufacturing	19	2	0	12	0	2	3	0	0
Other Nonmetallic Mineral Product Manufacturing	120	15	0	55	25	21	4	0	0
Primary Metal Manufacturing	1,891	208	20	915	287	362	77	18	4
Iron & Steel Mills & Ferroalloy Manufacturing	443	52	5	187	77	91	22	9	0
Steel Product Manufacturing from Purchased Steel	346	39	3	197	37	60	8	1	1
Alumina & Aluminum Production & Processing	230	26	2	107	45	36	11	2	1
Nonferrous Metal (except Aluminum) Production & Processing	239	22	3	110	37	50	11	5	1
Foundries	633	69	7	314	91	125	25	1	1



## Work Injuries and Illnesses, Pennsylvania 2022 (cont.)

**Table 4. Industry by Part of Body Affected, Pennsylvania 2022 (cont.)**

Industry	TOTAL	HEAD	NECK	UPPER EXTREMITIES	TRUNK	LOWER EXTREMITIES	MULTIPLE BODY PARTS	BODY SYSTEMS	UNCLASSIFIED
Fabricated Metal Product Manufacturing	3,168	482	37	1,526	469	516	124	8	6
Forging & Stamping	387	52	2	184	55	76	17	1	0
Cutlery & Handtool Manufacturing	100	6	0	67	13	11	3	0	0
Architectural & Structural Metals Manufacturing	1,047	186	13	501	140	165	39	0	3
Boiler, Tank, & Shipping Container Manufacturing	242	39	3	95	46	43	14	2	0
Hardware Manufacturing	8	0	0	5	2	1	0	0	0
Spring & Wire Product Manufacturing	126	20	1	59	16	24	5	1	0
Machine Shops, Turned Product, & Screw, Nut, & Bolt Mfg.	591	101	7	305	82	80	14	1	1
Coating, Engraving, Heat Treating, & Allied Activities	280	38	5	124	55	48	6	3	1
Other Fabricated Metal Product Manufacturing	387	40	6	186	60	68	26	0	1
Machinery Manufacturing	1,458	196	14	736	223	222	58	3	6
Agriculture, Construction, & Mining Machinery Manufacturing	323	44	2	136	54	68	16	0	3
Industrial Machinery Manufacturing	145	15	2	81	26	15	5	1	0
Commercial & Service Industry Machinery Manufacturing	37	3	0	19	8	7	0	0	0
HVAC & Commercial Refrigeration Equipment Manufacturing	245	35	2	119	37	44	6	1	1
Metalworking Machinery Manufacturing	315	38	1	194	37	31	14	0	0
Engine, Turbine, & Power Transmission Equipment Mfg.	60	10	0	33	11	6	0	0	0
Other General Purpose Machinery Manufacturing	333	51	7	154	50	51	17	1	2
Computer & Electronic Product Manufacturing	382	48	7	183	65	53	23	3	0
Computer & Peripheral Equipment Manufacturing	8	0	1	5	1	1	0	0	0
Communications Equipment Manufacturing	75	10	2	21	23	12	5	2	0
Audio & Video Equipment Manufacturing	4	1	0	2	0	1	0	0	0
Semiconductor & Other Electronic Component Manufacturing	98	15	2	53	8	11	8	1	0

## Work Injuries and Illnesses, Pennsylvania 2022 (cont.)

**Table 4. Industry by Part of Body Affected, Pennsylvania 2022 (cont.)**

Industry	TOTAL	HEAD	NECK	UPPER EXTREMITIES	TRUNK	LOWER EXTREMITIES	MULTIPLE BODY PARTS	BODY SYSTEMS	UNCLASSIFIED
Navig., Measuring, Electromedical, & Control Instrument Mfg.	197	22	2	102	33	28	10	0	0
Manufacturing & Reproducing Magnetic & Optical Media	0	0	0	0	0	0	0	0	0
Electrical Equipment, Appliance, & Component Manufacturing	889	109	9	402	142	147	68	10	2
Electric Lighting Equipment Manufacturing	33	6	0	10	7	8	2	0	0
Household Appliance Manufacturing	17	2	0	7	2	3	2	1	0
Electrical Equipment Manufacturing	124	11	3	55	21	24	10	0	0
Other Electrical Equipment & Component Manufacturing	715	90	6	330	112	112	54	9	2
Transportation Equipment Manufacturing	1,960	255	26	928	315	349	77	8	2
Motor Vehicle Manufacturing	518	66	6	273	88	78	6	1	0
Motor Vehicle Body & Trailer Manufacturing	446	65	4	219	68	74	14	1	1
Motor Vehicle Parts Manufacturing	289	35	3	131	54	49	16	0	1
Aerospace Product & Parts Manufacturing	212	28	2	95	30	39	13	5	0
Railroad Rolling Stock Manufacturing	178	22	5	82	25	37	6	1	0
Ship & Boat Building	30	6	1	6	7	8	2	0	0
Other Transportation Equipment Manufacturing	287	33	5	122	43	64	20	0	0
Furniture & Related Product Manufacturing	521	44	9	293	68	84	21	0	2
Household & Institutional Furniture & Kitchen Cabinet Mfg.	311	23	6	184	46	45	5	0	2
Office Furniture (including Fixtures) Manufacturing	162	15	2	84	18	29	14	0	0
Other Furniture Related Product Manufacturing	48	6	1	25	4	10	2	0	0
Miscellaneous Manufacturing	817	77	17	435	114	118	54	1	1
Medical Equipment & Supplies Manufacturing	355	35	7	179	61	47	24	1	1
Other Miscellaneous Manufacturing	462	42	10	256	53	71	30	0	0
<b>Trade &amp; Transportation</b>	<b>47,621</b>	<b>5,364</b>	<b>779</b>	<b>16,042</b>	<b>9,485</b>	<b>11,790</b>	<b>3,388</b>	<b>667</b>	<b>106</b>
Trade	30,052	3,741	463	10,785	5,679	7,149	1,887	293	55

## Work Injuries and Illnesses, Pennsylvania 2022 (cont.)

**Table 4. Industry by Part of Body Affected, Pennsylvania 2022 (cont.)**

Industry	TOTAL	HEAD	NECK	UPPER EXTREMITIES	TRUNK	LOWER EXTREMITIES	MULTIPLE BODY PARTS	BODY SYSTEMS	UNCLASSIFIED
Merchant Wholesalers, Durable Goods	2,921	340	62	1,114	573	632	181	12	7
Merchant Wholesalers, Nondurable Goods	3,358	277	61	1,032	846	917	208	13	4
Wholesale Trade Agents & Brokers	469	40	15	157	103	104	43	5	2
Motor Vehicle & Parts Dealers	2,237	409	51	816	390	436	128	6	1
Building Material & Garden Equipment & Supplies Dealers	5,079	812	54	1,701	957	1,275	163	116	1
Food & Beverage Retailers	5,384	470	69	2,290	1,015	1,212	247	63	18
Furniture, Home Furnishings, Electronics, & Appl. Retailers	862	96	22	286	198	205	50	5	0
General Merchandise Retailers	5,280	708	67	1,675	954	1,417	410	48	1
Health & Personal Care Retailers	887	115	12	323	116	192	112	10	7
Gasoline Stations & Fuel Dealers	1,561	172	20	658	234	331	140	2	4
Clothing, Clothing Accessories, Shoe, & Jewelry Retailers	511	81	8	149	81	112	70	5	5
Sporting Goods, Hobby, Music, Book, & Misc. Retailers	1,503	221	22	584	212	316	135	8	5
Transportation & Warehousing	17,569	1,623	316	5,257	3,806	4,641	1,501	374	51
Air Transportation	885	109	15	251	208	232	62	7	1
Water Transportation	1	0	0	0	0	1	0	0	0
Truck Transportation	3,629	338	61	1,009	872	935	381	17	16
Transit & Ground Passenger Transportation	1,619	179	84	414	339	326	261	12	4
Pipeline Transportation	23	3	0	10	5	3	2	0	0
Scenic & Sightseeing Transportation	4	1	0	0	1	1	1	0	0
Support Activities for Transportation	658	53	17	194	117	203	51	19	4
Couriers & Messengers	5,303	446	66	1,492	977	1,681	338	294	9
Warehousing & Storage	5,447	494	73	1,887	1,287	1,259	405	25	17
<b>Information</b>	<b>1,075</b>	<b>123</b>	<b>24</b>	<b>349</b>	<b>187</b>	<b>289</b>	<b>87</b>	<b>13</b>	<b>3</b>
Motion Picture & Sound Recording Industries	181	27	3	54	20	50	20	6	1
Publishing Industries	89	14	2	30	8	27	8	0	0
Broadcasting & Content Providers	48	5	0	18	9	12	3	1	0
Telecommunications	657	68	16	219	130	167	50	5	2
Computing Infra. Providers, Data Processing, & Web Hosting	35	4	0	15	4	8	4	0	0
Web Search Portals, Libraries, Archives, & Other Info. Svcs	65	5	3	13	16	25	2	1	0
<b>Financial Activities.</b>	<b>2,391</b>	<b>284</b>	<b>63</b>	<b>767</b>	<b>383</b>	<b>600</b>	<b>255</b>	<b>25</b>	<b>14</b>

## Work Injuries and Illnesses, Pennsylvania 2022 (cont.)

**Table 4. Industry by Part of Body Affected, Pennsylvania 2022 (cont.)**

Industry	TOTAL	HEAD	NECK	UPPER EXTREMITIES	TRUNK	LOWER EXTREMITIES	MULTIPLE BODY PARTS	BODY SYSTEMS	UNCLASSIFIED
Finance & Insurance	879	103	28	264	98	223	140	14	9
Monetary Authorities-Central Bank	3	1	0	2	0	0	0	0	0
Credit Intermediation & Related Activities	504	62	16	132	57	139	81	10	7
Securities, Commodity Contracts, & Other Fin. Investments	32	4	0	7	5	14	2	0	0
Insurance Carriers & Related Activities	338	36	12	122	36	70	56	4	2
Funds, Trusts, & Other Financial Vehicles	2	0	0	1	0	0	1	0	0
Real Estate & Rental & Leasing	1,512	181	35	503	285	377	115	11	5
Real Estate	944	108	20	313	188	235	70	6	4
Rental & Leasing Services	567	73	15	189	97	142	45	5	1
Lessors of Nonfinancial Intangible Assets	1	0	0	1	0	0	0	0	0
<b>Professional &amp; Business Services</b>	<b>12,816</b>	<b>1,526</b>	<b>205</b>	<b>4,860</b>	<b>2,050</b>	<b>2,598</b>	<b>1,329</b>	<b>181</b>	<b>67</b>
Professional, Scientific, & Technical Services	2,919	352	33	1,462	331	437	242	37	25
Management of Companies & Enterprises	732	81	16	232	120	145	84	49	5
Admin. & Support & Waste Management & Remediation Svcs.	9,165	1,093	156	3,166	1,599	2,016	1,003	95	37
Administrative & Support Services	7,823	929	137	2,688	1,354	1,700	891	91	33
Waste Management & Remediation Services	1,342	164	19	478	245	316	112	4	4
<b>Education &amp; Health Services</b>	<b>45,021</b>	<b>5,912</b>	<b>1,003</b>	<b>14,621</b>	<b>9,190</b>	<b>9,388</b>	<b>3,606</b>	<b>837</b>	<b>464</b>
Educational Services	12,279	2,053	288	4,066	1,727	3,342	747	33	23
Health Care & Social Assistance	32,742	3,859	715	10,555	7,463	6,046	2,859	804	441
Ambulatory Health Care Services	7,784	727	160	2,525	1,745	1,337	765	463	62
Hospitals	10,917	1,384	236	4,114	2,157	1,958	772	171	125
Nursing & Residential Care Facilities	10,639	1,340	224	3,039	2,917	1,866	888	131	234
Social Assistance	3,402	408	95	877	644	885	434	39	20
<b>Leisure &amp; Hospitality</b>	<b>10,341</b>	<b>1,303</b>	<b>119</b>	<b>4,438</b>	<b>1,161</b>	<b>2,389</b>	<b>786</b>	<b>105</b>	<b>40</b>
Arts, Entertainment, & Recreation	2,443	339	40	818	281	763	168	31	3
Performing Arts, Spectator Sports, & Related Industries	947	125	23	262	114	380	37	4	2
Museums, Historical Sites, & Similar Institutions	153	21	2	67	22	34	7	0	0
Amusement, Gambling, & Recreation Industries	1,343	193	15	489	145	349	124	27	1

## Work Injuries and Illnesses, Pennsylvania 2022 (cont.)

**Table 4. Industry by Part of Body Affected, Pennsylvania 2022 (cont.)**

Industry	TOTAL	HEAD	NECK	UPPER EXTREMITIES	TRUNK	LOWER EXTREMITIES	MULTIPLE BODY PARTS	BODY SYSTEMS	UNCLASSIFIED
Accommodation & Food Services	7,898	964	79	3,620	880	1,626	618	74	37
Accommodation	1,509	177	16	546	225	393	133	18	1
Food Services & Drinking Places	6,389	787	63	3,074	655	1,233	485	56	36
<b>Other Services</b>	<b>3,557</b>	<b>525</b>	<b>64</b>	<b>1,423</b>	<b>458</b>	<b>801</b>	<b>242</b>	<b>28</b>	<b>16</b>
Repair & Maintenance	1,306	258	25	573	178	210	49	7	6
Personal & Laundry Services	1,193	125	21	510	155	276	93	8	5
Religious, Grantmaking, Civic, Professional, & Similar Orgs.	1,036	141	18	331	121	314	93	13	5
Private Households	22	1	0	9	4	1	7	0	0
<b>Public Administration</b>	<b>9,602</b>	<b>1,073</b>	<b>225</b>	<b>2,958</b>	<b>1,532</b>	<b>2,356</b>	<b>1,069</b>	<b>334</b>	<b>55</b>
Executive, Legislative, & Other General Government Support	3,077	294	69	965	508	848	297	77	19
Justice, Public Order, & Safety Activities	5,470	678	119	1,674	805	1,220	692	251	31
Administration of Human Resource Programs	295	31	9	102	64	63	22	4	0
Administration of Environmental Quality Programs	390	35	11	106	80	131	24	0	3
Admin. of Housing Programs, Urban Planning, & Community Dev.	237	15	11	68	57	69	15	1	1
Administration of Economic Programs	133	20	6	43	18	25	19	1	1
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
<b>Unclassified</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>

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

Table 5. Industry by Cause of Injury, Pennsylvania 2022

Industry	TOTAL	STRUCK AGAINST	STRUCK BY	FALL FROM HIGHER LEVEL	FALL ON SAME LEVEL	CAUGHT IN, UNDER OR BETWEEN	BODILY REACTION	OVEREXERTION	CONTACT WITH ELECTRICITY	CONTACT WITH TEMPERATURE EXTREMES	RADIATION, CAUSTICS, ETC.	HIGHWAY MOTOR ACCIDENT	OTHER
<b>Total</b>	<b>167,254</b>	<b>17,606</b>	<b>34,733</b>	<b>4,414</b>	<b>17,772</b>	<b>7,444</b>	<b>14,297</b>	<b>41,771</b>	<b>231</b>	<b>2,908</b>	<b>4,960</b>	<b>4,710</b>	<b>16,408</b>
<b>Agriculture, Forestry, Fishing &amp; Hunting</b>	<b>1,280</b>	<b>136</b>	<b>268</b>	<b>83</b>	<b>119</b>	<b>100</b>	<b>126</b>	<b>246</b>	<b>2</b>	<b>22</b>	<b>83</b>	<b>26</b>	<b>69</b>
Crop Production	696	73	104	56	61	41	81	139	0	18	57	10	56
Animal Production & Aquaculture	417	38	116	20	47	46	27	81	2	3	19	7	11
Forestry & Logging	16	2	5	0	2	2	2	2	0	0	0	1	0
Fishing, Hunting & Trapping	0	0	0	0	0	0	0	0	0	0	0	0	0
Support Activities for Agriculture & Forestry	151	23	43	7	9	11	16	24	0	1	7	8	2
<b>Mining</b>	<b>658</b>	<b>55</b>	<b>131</b>	<b>32</b>	<b>66</b>	<b>54</b>	<b>51</b>	<b>171</b>	<b>1</b>	<b>7</b>	<b>18</b>	<b>27</b>	<b>45</b>
Oil & Gas Extraction	49	8	7	0	7	5	6	10	1	2	1	0	2
Mining (except Oil & Gas)	361	25	85	21	26	24	28	102	0	2	11	14	23
Coal Mining	199	11	53	9	9	13	10	70	0	2	4	3	15
Metal Ore Mining	3	1	0	1	1	0	0	0	0	0	0	0	0
Nonmetallic Mineral Mining & Quarrying	159	13	32	11	16	11	18	32	0	0	7	11	8
Other Nonmetallic Mineral Mining & Quarrying	0	0	0	0	0	0	0	0	0	0	0	0	0
Support Activities for Mining	248	22	39	11	33	25	17	59	0	3	6	13	20
<b>Utilities</b>	<b>1,014</b>	<b>75</b>	<b>172</b>	<b>29</b>	<b>87</b>	<b>31</b>	<b>104</b>	<b>312</b>	<b>7</b>	<b>16</b>	<b>44</b>	<b>58</b>	<b>79</b>
<b>Construction</b>	<b>9,176</b>	<b>1,128</b>	<b>1,847</b>	<b>754</b>	<b>689</b>	<b>407</b>	<b>682</b>	<b>2,174</b>	<b>47</b>	<b>115</b>	<b>463</b>	<b>427</b>	<b>443</b>
Construction of Buildings	1,851	264	446	190	133	65	130	395	2	10	70	61	85
Residential Building Construction	1,033	146	269	112	72	29	68	219	0	7	30	41	40
Nonresidential Building Construction	818	118	177	78	61	36	62	176	2	3	40	20	45
Heavy & Civil Engineering Construction	2,192	194	392	98	157	113	169	626	10	40	120	138	135
Utility System Construction	552	47	95	15	57	52	57	130	7	8	25	31	28
Land Subdivision	11	1	2	3	0	1	1	2	0	0	0	0	1
Highway, Street, & Bridge Construction	1,595	142	287	79	96	55	109	490	3	32	93	104	105
Other Heavy & Civil Engineering Construction	34	4	8	1	4	5	2	4	0	0	2	3	1
Specialty Trade Contractors	5,133	670	1,009	466	399	229	383	1,153	35	65	273	228	223
Building Foundation & Exterior Contractors	982	131	186	104	80	50	78	217	1	8	47	40	40
Building Equipment Contractors	2,572	370	496	183	193	118	188	579	32	40	157	103	113
Building Finishing Contractors	728	84	138	103	66	18	41	182	1	3	34	26	32



# Work Injuries and Illnesses, Pennsylvania 2022 (cont.)

Table 5. Industry by Cause of Injury, Pennsylvania 2022 (cont.)

Industry	TOTAL	STRUCK AGAINST	STRUCK BY	FALL FROM HIGHER LEVEL	FALL ON SAME LEVEL	CAUGHT IN, UNDER OR BETWEEN	BODILY REACTION	OVEREXERTION	CONTACT WITH ELECTRICITY	CONTACT WITH TEMPERATURE EXTREMES	RADIATION, CAUSTICS, ETC.	HIGHWAY MOTOR ACCIDENT	OTHER
Other Specialty Trade Contractors	851	85	189	76	60	43	76	175	1	14	35	59	38
<b>Manufacturing</b>	<b>22,700</b>	<b>2,709</b>	<b>3,834</b>	<b>494</b>	<b>1,803</b>	<b>1,819</b>	<b>1,743</b>	<b>6,891</b>	<b>47</b>	<b>501</b>	<b>1,146</b>	<b>162</b>	<b>1,551</b>
Food Manufacturing	4,603	475	572	98	512	312	362	1,660	12	150	145	34	271
Animal Food Manufacturing	193	18	32	5	24	11	14	64	1	7	9	2	6
Grain & Oilseed Milling	48	4	3	1	4	3	7	13	0	1	4	1	7
Sugar & Confectionery Product Manufacturing	846	136	83	18	111	59	47	261	0	40	21	1	69
Fruit & Vegetable Preserving & Specialty Food Manufacturing	339	34	49	11	48	35	22	94	1	16	13	0	16
Dairy Product Manufacturing	391	36	42	14	57	22	28	129	2	12	20	5	24
Animal Slaughtering & Processing	1,325	89	174	16	107	69	107	601	7	50	38	7	60
Seafood Product Preparation & Packaging	3	0	0	1	1	0	1	0	0	0	0	0	0
Bakeries & Tortilla Manufacturing	666	74	92	13	77	56	59	204	0	13	13	11	54
Other Food Manufacturing	792	84	97	19	83	57	77	294	1	11	27	7	35
Beverage & Tobacco Product Manufacturing	418	46	66	7	38	32	27	144	1	8	14	8	27
Beverage Manufacturing	384	41	59	6	38	31	26	129	1	8	14	8	23
Tobacco Manufacturing	34	5	7	1	0	1	1	15	0	0	0	0	4
Textile Mills	83	11	15	1	8	15	8	22	0	0	0	0	3
Fiber, Yarn, & Thread Mills	4	3	0	0	0	0	0	1	0	0	0	0	0
Fabric Mills	60	5	12	1	7	13	6	13	0	0	0	0	3
Textile & Fabric Finishing & Fabric Coating Mills	19	3	3	0	1	2	2	8	0	0	0	0	0
Textile Product Mills	62	8	8	6	5	7	5	15	0	0	4	0	4
Textile Furnishings Mills	26	2	4	2	2	2	2	6	0	0	3	0	3
Other Textile Product Mills	36	6	4	4	3	5	3	9	0	0	1	0	1
Apparel Manufacturing	104	11	17	0	12	5	6	34	0	2	3	1	13
Apparel Knitting Mills	12	1	5	0	1	2	0	1	0	0	0	0	2
Cut & Sew Apparel Manufacturing	74	9	10	0	11	2	4	23	0	1	2	1	11
Apparel Accessories & Other Apparel Manufacturing	18	1	2	0	0	1	2	10	0	1	1	0	0
Leather & Allied Product Manufacturing	47	4	12	0	6	8	1	11	0	0	1	0	4

**Work Injuries and Illnesses, Pennsylvania 2022 (cont.)**

**Table 5. Industry by Cause of Injury, Pennsylvania 2022 (cont.)**

Industry	TOTAL	STRUCK AGAINST	STRUCK BY	FALL FROM HIGHER LEVEL	FALL ON SAME LEVEL	CAUGHT IN, UNDER OR BETWEEN	BODILY REACTION	OVEREXERTION	CONTACT WITH ELECTRICITY	CONTACT WITH TEMPERATURE EXTREMES	RADIATION, CAUSTICS, ETC.	HIGHWAY MOTOR ACCIDENT	OTHER
Leather & Hide Tanning & Finishing	14	1	4	0	2	0	0	7	0	0	0	0	0
Footwear Manufacturing	26	2	7	0	1	8	0	3	0	0	1	0	4
Other Leather & Allied Product Manufacturing	7	1	1	0	3	0	1	1	0	0	0	0	0
Wood Product Manufacturing	1,120	122	260	46	97	97	82	312	0	3	38	6	57
Sawmills & Wood Preservation	160	22	29	4	10	30	19	38	0	0	4	2	2
Veneer, Plywood, & Engineered Wood Product Manufacturing	164	15	27	3	16	11	11	54	0	1	7	0	19
Other Wood Product Manufacturing	796	85	204	39	71	56	52	220	0	2	27	4	36
Paper Manufacturing	852	101	126	12	75	93	86	257	0	19	23	4	56
Pulp, Paper, & Paperboard Mills	95	10	17	1	11	14	10	22	0	2	5	1	2
Converted Paper Product Manufacturing	757	91	109	11	64	79	76	235	0	17	18	3	54
Printing & Related Support Activities	392	58	55	11	37	42	38	118	1	1	9	2	20
Petroleum & Coal Products Manufacturing	118	8	18	1	9	4	15	41	0	2	11	1	8
Chemical Manufacturing	956	108	131	28	83	62	66	249	1	27	68	12	121
Basic Chemical Manufacturing	149	14	28	3	10	7	8	42	1	5	10	4	17
Resin, Synthetic Rubber, & Synthetic Fibers & Filaments Mfg.	100	8	8	7	6	7	7	18	0	1	4	1	33
Petroleum & Coal Products Manufacturing	118	8	18	1	9	4	15	41	0	2	11	1	8
Chemical Manufacturing	956	108	131	28	83	62	66	249	1	27	68	12	121
Basic Chemical Manufacturing	149	14	28	3	10	7	8	42	1	5	10	4	17
Resin, Synthetic Rubber, & Synthetic Fibers & Filaments Mfg.	100	8	8	7	6	7	7	18	0	1	4	1	33
Pesticide, Fertilizer, & Other Agricultural Chemical Mfg.	27	2	2	2	3	6	5	5	0	0	0	0	2
Pesticide, Fertilizer, & Other Agricultural Chemical Mfg.	27	2	2	2	3	6	5	5	0	0	0	0	2

**Table 5. Industry by Cause of Injury, Pennsylvania 2022 (cont.)**

<b>Industry</b>	<b>TOTAL</b>	<b>STRUCK AGAINST</b>	<b>STRUCK BY</b>	<b>FALL FROM HIGHER LEVEL</b>	<b>FALL ON SAME LEVEL</b>	<b>CAUGHT IN, UNDER OR BETWEEN</b>	<b>BODILY REACTION</b>	<b>OVEREXERTION</b>	<b>CONTACT WITH ELECTRICITY</b>	<b>CONTACT WITH TEMPERATURE EXTREMES</b>	<b>RADIATION, CAUSTICS, ETC.</b>	<b>HIGHWAY MOTOR ACCIDENT</b>	<b>OTHER</b>
Pharmaceutical & Medicine Manufacturing	298	43	36	3	32	21	21	80	0	3	21	5	33
Paint, Coating, & Adhesive Manufacturing	55	4	8	3	3	4	3	14	0	4	8	0	4
Soap, Cleaning Compound, & Toilet Preparation Manufacturing	169	17	25	3	15	9	13	52	0	5	12	1	17
Other Chemical Product & Preparation Manufacturing	158	20	24	7	14	8	9	38	0	9	13	1	15
Plastics & Rubber Products Manufacturing	1,794	232	325	40	126	143	143	563	4	27	51	5	135
Plastics Product Manufacturing	1,586	201	274	39	119	127	131	508	3	23	44	4	113
Rubber Product Manufacturing	208	31	51	1	7	16	12	55	1	4	7	1	22
Nonmetallic Mineral Product Manufacturing	1,065	170	163	33	89	93	95	269	2	20	51	22	58
Clay Product & Refractory Manufacturing	230	46	25	5	17	16	19	69	1	1	17	1	13
Glass & Glass Product Manufacturing	182	53	19	1	15	9	17	48	0	3	9	0	8
Cement & Concrete Product Manufacturing	514	51	96	20	47	51	51	114	0	14	22	16	32
Lime & Gypsum Product Manufacturing	19	1	1	3	0	3	1	7	0	1	0	1	1
Other Nonmetallic Mineral Product Manufacturing	120	19	22	4	10	14	7	31	1	1	3	4	4
Primary Metal Manufacturing	1,891	202	343	33	140	188	119	515	2	112	100	4	133
Iron & Steel Mills & Ferroalloy Manufacturing	443	30	60	15	47	45	30	122	1	20	26	0	47
Steel Product Manufacturing from Purchased Steel	346	54	69	6	20	44	19	89	0	10	15	2	18
Alumina & Aluminum Production & Processing	230	18	46	1	21	17	17	51	0	22	16	0	21
Nonferrous Metal (except Aluminum) Production & Processing	239	32	38	4	14	21	18	63	0	18	10	1	20
Foundries	633	68	130	7	38	61	35	190	1	42	33	1	27
Fabricated Metal Product Manufacturing	3,168	449	649	64	198	296	208	795	3	44	273	15	174
Forging & Stamping	387	51	58	8	46	43	26	105	0	3	22	0	25

**Work Injuries and Illnesses, Pennsylvania 2022 (cont.)**

**Table 5. Industry by Cause of Injury, Pennsylvania 2022 (cont.)**

Industry	TOTAL	STRUCK AGAINST	STRUCK BY	FALL FROM HIGHER LEVEL	FALL ON SAME LEVEL	CAUGHT IN, UNDER OR BETWEEN	BODILY REACTION	OVEREXERTION	CONTACT WITH ELECTRICITY	CONTACT WITH TEMPERATURE EXTREMES	RADIATION, CAUSTICS, ETC.	HIGHWAY MOTOR ACCIDENT	OTHER
Cutlery & Handtool Manufacturing	100	11	18	1	8	7	10	39	0	2	0	0	4
Architectural & Structural Metals Manufacturing	1,047	148	224	23	52	105	63	263	0	12	116	7	34
Boiler, Tank, & Shipping Container Manufacturing	242	34	45	7	15	14	26	56	0	4	19	2	20
Hardware Manufacturing	8	1	2	0	0	0	3	1	0	0	0	0	1
Spring & Wire Product Manufacturing	126	15	31	5	5	12	6	31	0	4	4	1	12
Machine Shops, Turned Product, & Screw, Nut, & Bolt Mfg.	591	95	146	8	36	57	30	120	1	4	59	3	32
Coating, Engraving, Heat Treating, & Allied Activities	280	40	54	5	18	23	17	69	0	8	24	2	20
Other Fabricated Metal Product Manufacturing	387	54	71	7	18	35	27	111	2	7	29	0	26
Machinery Manufacturing	1,458	207	294	26	87	107	105	398	2	16	110	11	95
Agriculture, Construction, & Mining Machinery Manufacturing	323	39	74	4	20	27	21	86	0	5	26	3	18
Industrial Machinery Manufacturing	145	21	37	1	9	8	7	44	0	2	4	3	9
Commercial & Service Industry Machinery Manufacturing	37	2	9	1	3	1	5	12	0	1	0	0	3
HVAC & Commercial Refrigeration Equipment Manufacturing	245	46	33	6	9	18	27	68	0	1	23	0	14
Metalworking Machinery Manufacturing	315	49	72	6	21	24	19	79	0	5	15	3	22
Engine, Turbine, & Power Transmission Equipment Mfg.	60	11	9	1	1	4	3	17	1	0	8	0	5
Other General Purpose Machinery Manufacturing	333	39	60	7	24	25	23	92	1	2	34	2	24
Computer & Electronic Product Manufacturing	382	41	44	9	50	21	40	135	2	4	13	2	21
Communications Equipment Manufacturing	75	6	9	1	10	2	7	31	0	0	2	1	6

**Table 5. Industry by Cause of Injury, Pennsylvania 2022 (cont.)**

<b>Industry</b>	<b>TOTAL</b>	<b>STRUCK AGAINST</b>	<b>STRUCK BY</b>	<b>FALL FROM HIGHER LEVEL</b>	<b>FALL ON SAME LEVEL</b>	<b>CAUGHT IN, UNDER OR BETWEEN</b>	<b>BODILY REACTION</b>	<b>OVEREXERTION</b>	<b>CONTACT WITH ELECTRICITY</b>	<b>CONTACT WITH TEMPERATURE EXTREMES</b>	<b>RADIATION, CAUSTICS, ETC.</b>	<b>HIGHWAY MOTOR ACCIDENT</b>	<b>OTHER</b>
Audio & Video Equipment Manufacturing	4	3	0	1	0	0	0	0	0	0	0	0	0
Semiconductor & Other Electronic Component Manufacturing	98	8	10	3	16	6	12	33	0	1	4	0	5
Navig., Measuring, Electromedical, & Control Instrument Mfg.	197	24	23	4	24	12	19	68	2	3	7	1	10
Manufacturing & Reproducing Magnetic & Optical Media	0	0	0	0	0	0	0	0	0	0	0	0	0
Electrical Equipment, Appliance, & Component Manufacturing	889	79	127	15	55	59	71	351	3	11	61	8	49
Electric Lighting Equipment Manufacturing	33	3	6	0	5	0	2	7	1	2	4	0	3
Household Appliance Manufacturing	17	3	3	0	1	1	2	4	0	0	1	0	2
Electrical Equipment Manufacturing	124	13	16	1	10	12	10	36	0	1	11	5	9
Other Electrical Equipment & Component Manufacturing	715	60	102	14	39	46	57	304	2	8	45	3	35
Transportation Equipment Manufacturing	1,960	216	353	41	103	132	183	575	12	40	123	12	170
Motor Vehicle Manufacturing	518	52	104	6	23	22	58	159	8	7	20	3	56
Motor Vehicle Body & Trailer Manufacturing	446	62	86	17	17	44	40	114	0	8	34	1	23
Motor Vehicle Parts Manufacturing	289	25	45	7	27	22	23	82	1	8	22	1	26
Aerospace Product & Parts Manufacturing	212	25	30	2	11	12	15	64	3	12	12	0	26
Railroad Rolling Stock Manufacturing	178	22	27	5	10	17	14	54	0	2	15	1	11
Ship & Boat Building	30	3	9	0	3	1	0	7	0	1	5	1	0
Other Transportation Equipment Manufacturing	287	27	52	4	12	14	33	95	0	2	15	5	28
Furniture & Related Product Manufacturing	521	59	121	9	30	44	30	167	2	5	18	5	31
Household & Institutional Furniture & Kitchen Cabinet Mfg.	311	30	87	2	21	30	18	93	1	3	8	4	14

## Work Injuries and Illnesses, Pennsylvania 2022 (cont.)

Table 5. Industry by Cause of Injury, Pennsylvania 2022 (cont.)

Industry	TOTAL	STRUCK AGAINST	STRUCK BY	FALL FROM HIGHER LEVEL	FALL ON SAME LEVEL	CAUGHT IN, UNDER OR BETWEEN	BODILY REACTION	OVEREXERTION	CONTACT WITH ELECTRICITY	CONTACT WITH TEMPERATURE EXTREMES	RADIATION, CAUSTICS, ETC.	HIGHWAY MOTOR ACCIDENT	OTHER
Office Furniture (including Fixtures) Manufacturing	162	20	23	6	7	12	9	57	1	1	9	1	16
Other Furniture Related Product Manufacturing	48	9	11	1	2	2	3	17	0	1	1	0	1
Miscellaneous Manufacturing	817	102	135	14	43	59	53	260	0	10	30	10	101
Medical Equipment & Supplies Manufacturing	355	45	49	6	17	18	24	110	0	7	16	7	56
Other Miscellaneous Manufacturing	462	57	86	8	26	41	29	150	0	3	14	3	45
<b>Trade &amp; Transportation</b>	<b>47,621</b>	<b>5,024</b>	<b>9,125</b>	<b>1,249</b>	<b>4,002</b>	<b>2,416</b>	<b>4,221</b>	<b>14,536</b>	<b>38</b>	<b>570</b>	<b>1,038</b>	<b>1,433</b>	<b>3,969</b>
Trade	30,052	3,584	6,332	746	2,526	1,685	2,547	8,518	27	398	709	581	2,399
Merchant Wholesalers, Durable Goods	2,921	347	588	109	244	167	223	855	1	28	92	120	147
Merchant Wholesalers, Nondurable Goods	3,358	300	496	96	327	196	352	1,201	4	30	58	97	201
Wholesale Trade Agents & Brokers	469	35	70	14	46	20	34	144	0	7	16	43	40
Motor Vehicle & Parts Dealers	2,237	280	456	63	278	124	149	502	2	19	113	160	91
Building Material & Garden Equipment & Supplies Dealers	5,079	668	1,338	63	253	232	183	1,639	7	32	162	19	483
Food & Beverage Retailers	5,384	486	1,256	144	419	367	555	1,556	5	101	70	24	401
Furniture, Home Furnishings, Electronics, & Appl. Retailers	862	128	194	26	64	32	81	266	1	4	5	20	41
General Merchandise Retailers	5,280	659	995	111	429	413	550	1,347	3	76	93	17	587
Health & Personal Care Retailers	887	161	150	18	114	33	94	187	0	5	17	21	87
Gasoline Stations & Fuel Dealers	1,561	186	352	32	200	30	149	350	3	75	46	29	109
Clothing, Clothing Accessories, Shoe, & Jewelry Retailers	511	75	95	26	40	10	46	127	0	10	5	3	74
Sporting Goods, Hobby, Music, Book, & Misc. Retailers	1,503	259	342	44	112	61	131	344	1	11	32	28	138
Transportation & Warehousing	17,569	1,440	2,793	503	1,476	731	1,674	6,018	11	172	329	852	1,570
Air Transportation	885	76	93	24	42	36	126	376	0	28	39	8	37
Water Transportation	1	0	1	0	0	0	0	0	0	0	0	0	0
Truck Transportation	3,629	293	490	189	394	173	387	1,018	3	22	80	278	302
Transit & Ground Passenger Transportation	1,619	99	225	29	210	42	150	266	1	6	50	383	158



# Work Injuries and Illnesses, Pennsylvania 2022 (cont.)

Table 5. Industry by Cause of Injury, Pennsylvania 2022 (cont.)

Industry	TOTAL	STRUCK AGAINST	STRUCK BY	FALL FROM HIGHER LEVEL	FALL ON SAME LEVEL	CAUGHT IN, UNDER OR BETWEEN	BODILY REACTION	OVEREXERTION	CONTACT WITH ELECTRICITY	CONTACT WITH TEMPERATURE EXTREMES	RADIATION, CAUSTICS, ETC.	HIGHWAY MOTOR ACCIDENT	OTHER
Pipeline Transportation	23	0	1	1	2	3	3	5	0	2	2	0	4
Scenic & Sightseeing Transportation	4	0	1	0	1	0	0	0	0	0	0	0	2
Support Activities for Transportation	658	63	113	22	82	27	54	193	2	5	13	39	45
Couriers & Messengers	5,303	427	1,026	183	457	198	555	1,620	1	69	28	97	642
Warehousing & Storage	5,447	482	843	55	288	252	399	2,540	4	40	117	47	380
<b>Information</b>	<b>1,075</b>	<b>115</b>	<b>158</b>	<b>59</b>	<b>173</b>	<b>25</b>	<b>96</b>	<b>291</b>	<b>3</b>	<b>9</b>	<b>23</b>	<b>44</b>	<b>79</b>
Motion Picture & Sound Recording Industries	181	20	30	5	23	3	21	32	0	5	6	8	28
Publishing Industries	89	16	8	2	22	3	9	18	0	1	2	4	4
Broadcasting & Content Providers	48	6	3	2	13	2	3	7	0	0	0	7	5
Telecommunications	657	65	106	44	86	17	54	212	3	2	15	21	32
Computing Infra. Providers, Data Processing, & Web Hosting	35	3	3	2	4	0	7	7	0	1	0	3	5
Computing Infra. Providers, Data Processing, & Web Hosting	35	3	3	2	4	0	7	7	0	1	0	3	5
Web Search Portals, Libraries, Archives, & Other Info. Svcs	65	5	8	4	25	0	2	15	0	0	0	1	5
<b>Financial Activities</b>	<b>2,391</b>	<b>252</b>	<b>378</b>	<b>112</b>	<b>364</b>	<b>114</b>	<b>243</b>	<b>531</b>	<b>4</b>	<b>18</b>	<b>44</b>	<b>146</b>	<b>185</b>
Finance & Insurance	879	78	104	34	177	40	104	167	0	4	11	55	105
Monetary Authorities-Central Bank	3	0	1	0	0	1	1	0	0	0	0	0	0
Credit Intermediation & Related Activities	504	46	61	22	110	33	66	72	0	4	4	19	67
Securities, Commodity Contracts, & Other Fin. Investments	32	3	6	2	7	0	4	7	0	0	1	0	2
Insurance Carriers & Related Activities	338	29	36	10	60	6	33	87	0	0	6	36	35
Funds, Trusts, & Other Financial Vehicles	2	0	0	0	0	0	0	1	0	0	0	0	1
Real Estate & Rental & Leasing	1,512	174	274	78	187	74	139	364	4	14	33	91	80
Real Estate	944	118	168	54	124	35	78	243	4	10	24	26	60
Rental & Leasing Services	567	56	106	24	62	39	61	121	0	4	9	65	20
Lessors of Nonfinancial Intangible Assets	1	0	0	0	1	0	0	0	0	0	0	0	0
<b>Professional &amp; Business Services</b>	<b>12,816</b>	<b>1,751</b>	<b>2,657</b>	<b>346</b>	<b>1,172</b>	<b>590</b>	<b>1,161</b>	<b>2,657</b>	<b>14</b>	<b>154</b>	<b>409</b>	<b>487</b>	<b>1,418</b>
Professional, Scientific, & Technical Services	2,919	621	812	55	260	81	214	426	5	28	77	109	231

## Work Injuries and Illnesses, Pennsylvania 2022 (cont.)

Table 5. Industry by Cause of Injury, Pennsylvania 2022 (cont.)

Industry	TOTAL	STRUCK AGAINST	STRUCK BY	FALL FROM HIGHER LEVEL	FALL ON SAME LEVEL	CAUGHT IN, UNDER OR BETWEEN	BODILY REACTION	OVEREXERTION	CONTACT WITH ELECTRICITY	CONTACT WITH TEMPERATURE EXTREMES	RADIATION, CAUSTICS, ETC.	HIGHWAY MOTOR ACCIDENT	OTHER
Management of Companies & Enterprises	732	67	142	15	85	19	78	120	0	9	24	31	142
Admin. & Support & Waste Management & Remediation Svcs.	9,165	1,063	1,703	276	827	490	869	2,111	9	117	308	347	1,045
Administrative & Support Services	7,823	881	1,509	221	723	409	756	1,740	8	101	258	269	948
Waste Management & Remediation Services	1,342	182	194	55	104	81	113	371	1	16	50	78	97
<b>Education &amp; Health Services</b>	<b>45,021</b>	<b>3,805</b>	<b>11,411</b>	<b>697</b>	<b>6,395</b>	<b>1,068</b>	<b>3,634</b>	<b>9,521</b>	<b>43</b>	<b>514</b>	<b>932</b>	<b>1,131</b>	<b>5,870</b>
Educational Services	12,279	968	4,367	305	2,391	311	990	1,971	16	140	200	172	448
Health Care & Social Assistance	32,742	2,837	7,044	392	4,004	757	2,644	7,550	27	374	732	959	5,422
Ambulatory Health Care Services	7,784	842	1,435	105	981	131	585	1,481	3	47	163	407	1,604
Hospitals	10,917	1,074	2,505	105	1,056	317	924	2,838	13	129	388	85	1,483
Nursing & Residential Care Facilities	10,639	695	2,326	124	1,276	262	850	2,522	9	167	137	217	2,054
Social Assistance	3,402	226	778	58	691	47	285	709	2	31	44	250	281
<b>Leisure &amp; Hospitality</b>	<b>10,341</b>	<b>1,471</b>	<b>2,278</b>	<b>203</b>	<b>1,445</b>	<b>356</b>	<b>1,035</b>	<b>1,630</b>	<b>12</b>	<b>803</b>	<b>218</b>	<b>111</b>	<b>779</b>
Arts, Entertainment, & Recreation	2,443	261	696	52	239	93	252	557	4	58	48	30	153
Performing Arts, Spectator Sports, & Related Industries	947	69	380	19	68	20	76	247	2	9	5	10	42
Museums, Historical Sites, & Similar Institutions	153	24	47	5	23	7	11	25	0	2	4	1	4
Amusement, Gambling, & Recreation Industries	1,343	168	269	28	148	66	165	285	2	47	39	19	107
Accommodation & Food Services	7,898	1,210	1,582	151	1,206	263	783	1,073	8	745	170	81	626
Accommodation	1,509	195	226	36	258	72	188	314	5	33	39	15	128
Food Services & Drinking Places	6,389	1,015	1,356	115	948	191	595	759	3	712	131	66	498
<b>Other Services</b>	<b>3,557</b>	<b>391</b>	<b>877</b>	<b>130</b>	<b>403</b>	<b>151</b>	<b>347</b>	<b>655</b>	<b>3</b>	<b>38</b>	<b>159</b>	<b>151</b>	<b>252</b>
Repair & Maintenance	1,306	199	298	39	73	71	87	252	2	19	118	70	78
Personal & Laundry Services	1,193	109	320	39	119	58	130	228	0	8	23	49	110
Religious, Grantmaking, Civic, Professional, & Similar Orgs.	1,036	82	251	51	211	22	127	169	1	11	18	32	61
Private Households	22	1	8	1	0	0	3	6	0	0	0	0	3
<b>Public Administration</b>	<b>9,602</b>	<b>694</b>	<b>1,597</b>	<b>226</b>	<b>1,054</b>	<b>313</b>	<b>854</b>	<b>2,155</b>	<b>10</b>	<b>141</b>	<b>383</b>	<b>507</b>	<b>1,668</b>
Executive, Legislative, & Other General Government Support	3,077	238	423	93	415	115	288	755	0	41	75	128	506

## Work Injuries and Illnesses, Pennsylvania 2022 (cont.)

Table 5. Industry by Cause of Injury, Pennsylvania 2022 (cont.)

Industry	TOTAL	STRUCK AGAINST	STRUCK BY	FALL FROM HIGHER LEVEL	FALL ON SAME LEVEL	CAUGHT IN, UNDER OR BETWEEN	BODILY REACTION	OVEREXERTION	CONTACT WITH ELECTRICITY	CONTACT WITH TEMPERATURE EXTREMES	RADIATION, CAUSTICS, ETC.	HIGHWAY MOTOR ACCIDENT	OTHER
Justice, Public Order, & Safety Activities	5,470	390	906	98	509	164	481	1,140	8	98	272	325	1,079
Administration of Human Resource Programs	295	16	82	10	42	12	11	59	0	1	14	13	35
Administration of Environmental Quality Programs	390	26	139	17	30	4	39	84	2	0	14	10	25
Admin. of Housing Programs, Urban Planning, & Community Dev.	237	18	28	6	32	10	20	92	0	1	4	16	10
Administration of Economic Programs	133	6	19	2	26	8	15	25	0	0	4	15	13
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	2	0	0	0	0	0	0	1	0	0	0	0	1

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

## Work Injuries and Illnesses, Pennsylvania 2022 (cont.)

**Table 6. Type of Injury or Illness by Body Part Affected, Pennsylvania 2022**

Injury or Illness	TOTAL	HEAD	NECK	UPPER EXTREMITIES	TRUNK	LOWER EXTREMITIES	MULTIPLE BODY PARTS	BODY SYSTEMS	UNCLASSIFIED
<b>Total</b>	<b>167,254</b>	<b>20,158</b>	<b>3,046</b>	<b>60,776</b>	<b>30,276</b>	<b>37,114</b>	<b>12,654</b>	<b>2,376</b>	<b>854</b>
Amputation, Enucleation, Loss of Use	327	62	0	213	3	35	4	0	10
Burn: Heat, Chemical	2,880	421	36	1,672	110	477	157	4	3
Contusion, Crushing, Bruise	34,930	7,242	391	10,873	3,613	10,907	1,821	39	44
Cut, Laceration, Puncture	24,115	3,017	95	17,583	308	2,751	344	4	13
Fracture	6,253	418	38	2,808	501	2,327	155	1	5
Sprain, Strain	59,145	536	1,985	19,821	18,420	16,179	2,129	45	30
Multiple Injuries	3,871	419	105	665	296	497	1,744	78	67
Occupational Illness	2,784	385	21	1,029	366	182	561	204	36
Other	27,518	7,640	373	6,072	3,799	3,750	5,006	716	162
Unclassified	5,431	18	2	40	2,860	9	733	1,285	484

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

**Table 7. Type of Injury or Illness by Cause of Injury, Pennsylvania 2022**

Injury or Illness	TOTAL	STRUCK AGAINST	STRUCK BY	FALL FROM HIGHER LEVEL	FALL ON SAME LEVEL	CAUGHT IN, UNDER OR BETWEEN	BODILY REACTION	OVEREXERTION	CONTACT WITH ELECTRICITY	CONTACT WITH TEMPERATURE EXTREMES	RADIATION, CAUSTICS, ETC.	HIGHWAY MOTOR ACCIDENT	OTHER
<b>Total</b>	<b>167,254</b>	<b>17,606</b>	<b>34,733</b>	<b>4,414</b>	<b>17,772</b>	<b>7,444</b>	<b>14,297</b>	<b>41,771</b>	<b>231</b>	<b>2,908</b>	<b>4,960</b>	<b>4,710</b>	<b>16,408</b>
Amputation, Enucleation, Loss of Use	327	45	86	2	6	117	7	13	0	1	21	3	26
Burn: Heat, Chemical	2,880	13	70	4	23	17	12	24	48	2,076	528	6	59
Contusion, Crushing, Bruise	34,930	3,522	13,230	1,263	6,519	3,476	3,164	1,659	17	88	57	965	970
Cut, Laceration, Puncture	24,115	10,412	10,045	177	631	1,367	419	221	2	89	81	133	538
Fracture	6,253	353	1,413	627	1,471	822	873	286	0	14	5	217	172
Sprain, Strain	59,145	1,339	3,683	1,581	6,412	881	7,302	34,076	4	83	34	1,756	1,994
Multiple Injuries	3,871	130	824	251	754	134	472	307	3	28	45	536	387
Occupational Illness	2,784	148	464	7	28	39	67	333	0	83	680	27	908
Other	27,518	1,640	4,898	501	1,928	590	1,978	4,844	157	431	3,439	1,066	6,046
Unclassified	5,431	4	20	1	0	1	3	8	0	15	70	1	5,308

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

## Work Injuries and Illnesses, Pennsylvania 2022 (cont.)

**Table 8. Age By Industry Division, Pennsylvania 2022**

Age	TOTAL	AGRICULTURE, FORESTRY, FISHING & HUNTING	MINING	UTILITIES	CONSTRUCTION	MANUFACTURING	TRADE, TRANSPORTATION & UTILITIES	INFORMATION	FINANCIAL ACTIVITIES	PROFESSIONAL & BUSINESS SERVICES	EDUCATION & HEALTH SERVICES	LEISURE & HOSPITALITY	OTHER SERVICES	PUBLIC ADMINISTRATION	UNCLASSIFIED
<b>Total</b>	<b>167,254</b>	<b>1,280</b>	<b>658</b>	<b>1,014</b>	<b>9,176</b>	<b>22,700</b>	<b>47,621</b>	<b>1,075</b>	<b>2,391</b>	<b>12,816</b>	<b>45,021</b>	<b>10,341</b>	<b>3,557</b>	<b>9,602</b>	<b>2</b>
Under 18 Years	1,417	21	0	0	38	61	384	4	2	39	161	596	64	47	0
18-20 Years	8,170	65	19	14	473	948	3,516	27	45	563	911	1,197	241	151	0
21-24 Years	15,656	135	69	40	882	1,818	5,405	54	145	1,497	3,225	1,488	382	516	0
25-29 Years	19,457	156	77	95	1,118	2,307	5,646	86	269	1,861	4,910	1,356	426	1,150	0
30-34 Years	19,053	155	92	134	1,083	2,433	5,367	96	252	1,750	4,926	1,085	390	1,290	0
35-39 Years	16,624	142	79	126	958	2,215	4,455	122	195	1,430	4,531	816	331	1,224	0
40-44 Years	15,453	104	62	130	951	2,168	4,102	125	206	1,167	4,377	708	307	1,046	0
45-49 Years	14,828	98	63	88	893	2,184	3,676	120	178	1,077	4,497	631	257	1,066	0
50-54 Years	17,320	127	69	110	937	2,770	4,227	182	272	1,116	5,339	683	318	1,169	1
55-59 Years	17,026	121	56	128	941	2,777	4,296	110	335	1,055	5,259	689	311	948	0
60-64 Years	13,556	88	47	109	669	2,124	3,590	102	305	730	4,342	559	286	604	1
65 Years & over	8,667	68	25	38	231	889	2,951	46	187	530	2,538	531	244	389	0
Age not Reported	27	0	0	2	2	6	6	1	0	1	5	2	0	2	0
<b>Median Age</b>	<b>41.0</b>	<b>38.8</b>	<b>39.6</b>	<b>43.7</b>	<b>40.2</b>	<b>43.6</b>	<b>38.9</b>	<b>46.0</b>	<b>47.3</b>	<b>37.4</b>	<b>44.4</b>	<b>32.5</b>	<b>39.2</b>	<b>42.0</b>	<b>55.0</b>

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

**Table 9. Age by Gender, Pennsylvania 2022**

Age	TOTALS		MALE		FEMALE		GENDER NOT REPORTED	
	TOTAL	FATAL	TOTAL	FATAL	TOTAL	FATAL	TOTAL	FATAL
<b>Total</b>	<b>167,254</b>	<b>82</b>	<b>85,375</b>	<b>66</b>	<b>62,595</b>	<b>11</b>	<b>19,284</b>	<b>5</b>
Under 18 Years	1,417	0	624	0	620	0	173	0
18-20 Years	8,170	1	4,383	1	2,969	0	818	0
21-24 Years	15,656	2	7,927	2	5,952	0	1,777	0
25-29 Years	19,457	6	10,058	4	7,172	2	2,227	0
30-34 Years	19,053	7	10,178	6	6,720	1	2,155	0
35-39 Years	16,624	10	8,804	7	6,034	2	1,786	1
40-44 Years	15,453	6	8,031	5	5,633	1	1,789	0
45-49 Years	14,828	10	7,343	9	5,758	1	1,727	0
50-54 Years	17,320	8	8,606	6	6,700	1	2,014	1
55-59 Years	17,026	15	8,291	11	6,636	3	2,099	1
60-64 Years	13,556	7	6,827	7	5,114	0	1,615	0
65 Years & over	8,667	10	4,293	8	3,282	0	1,092	2
Age not Reported	27	0	10	0	5	0	12	0
<b>Median Age</b>	<b>41.0</b>	<b>49.5</b>	<b>40.4</b>	<b>49.4</b>	<b>41.6</b>	<b>42.5</b>	<b>42.0</b>	<b>57.5</b>

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

Work Injuries and Illnesses, Pennsylvania 2022 (cont.)

**Table 10. County by Industry Division, Pennsylvania 2022**

County	TOTAL	AGRICULTURE, FORESTRY, FISHING & HUNTING	MINING	UTILITIES	CONSTRUCTION	MANUFACTURING	TRADE, TRANSPORTATION & UTILITIES	INFORMATION	FINANCIAL ACTIVITIES	PROFESSIONAL & BUSINESS SERVICES	EDUCATION & HEALTH SERVICES	LEISURE & HOSPITALITY	OTHER SERVICES	PUBLIC ADMINISTRATION	UNCLASSIFIED
TOTAL	167,254	1,280	658	1,014	9,176	22,700	47,621	1,075	2,391	12,816	45,021	10,341	3,557	9,602	2
Adams	598	85	0	2	38	161	23	0	5	10	220	13	13	28	0
Allegheny	12,030	0	17	175	625	932	2,779	20	250	588	4,346	1,021	287	990	0
Armstrong	383	6	51	2	25	23	50	0	6	7	183	6	3	21	0
Beaver	656	0	0	9	58	119	64	0	1	44	274	17	12	58	0
Bedford	526	11	40	0	20	93	208	0	0	85	42	4	2	21	0
Berks	4,294	98	3	18	201	1,340	915	0	38	228	1,114	54	83	202	0
Blair	1,891	12	0	2	70	331	674	2	9	29	560	115	28	59	0
Bradford	429	1	6	1	7	240	45	0	7	6	88	5	3	20	0
Bucks	3,636	4	0	17	307	537	558	2	23	292	1,449	165	93	189	0
Butler	1,610	0	28	2	115	292	272	34	11	241	498	22	30	65	0
Cambria	681	2	0	2	31	121	124	1	7	42	266	14	15	56	0
Cameron	16	0	0	1	0	8	0	0	0	0	6	0	0	1	0
Carbon	206	1	0	0	2	34	7	47	1	21	50	16	4	23	0
Centre	909	3	13	6	63	38	52	1	35	42	564	41	9	42	0
Chester	4,990	168	2	46	254	456	549	2	66	213	2,790	109	135	200	0
Clarion	169	3	5	0	11	15	8	0	2	2	106	0	3	14	0
Clearfield	429	0	0	2	15	78	119	0	3	13	164	12	7	16	0
Clinton	176	1	0	0	4	68	19	0	0	5	52	4	2	21	0
Columbia	416	2	0	1	29	168	38	6	1	13	63	70	2	23	0
Crawford	445	3	0	0	11	105	37	0	0	65	154	6	21	43	0
Cumberland	1,743	7	2	5	141	160	255	3	34	68	665	251	42	110	0
Dauphin	8,172	28	1	6	609	1,045	1,312	3	81	129	2,426	299	80	2,153	0
Delaware	3,334	2	0	62	156	182	728	2	62	425	1,074	318	55	268	0
Elk	237	0	0	1	5	117	16	0	0	6	76	5	1	10	0
Erie	2,353	14	1	23	118	485	237	5	73	128	951	127	42	149	0
Fayette	668	0	2	8	39	154	118	7	1	16	225	27	12	59	0
Forest	7	1	0	0	1	1	0	0	0	0	3	0	0	1	0
Franklin	916	10	0	1	47	143	292	1	4	44	164	114	12	84	0
Fulton	258	0	16	0	6	63	54	0	0	53	18	36	11	1	0
Greene	243	0	64	1	9	11	36	49	11	1	34	3	2	22	0
Huntingdon	124	9	2	2	3	30	13	1	0	6	39	5	1	13	0
Indiana	340	2	32	2	21	66	56	0	16	12	85	11	18	19	0
Jefferson	538	3	1	0	12	167	47	0	1	21	109	161	7	9	0
Juniata	103	11	0	1	2	59	10	0	1	5	9	0	1	4	0
Lackawanna	1,584	2	2	1	61	346	265	10	12	115	472	84	51	163	0
Lancaster	4,633	87	6	36	546	929	890	11	60	287	1,219	208	152	202	0
Lawrence	502	0	1	2	26	230	34	0	4	9	142	19	7	28	0
Lebanon	832	11	1	7	80	283	221	2	3	36	110	9	24	45	0
Lehigh	2,999	16	0	47	149	776	585	2	15	195	621	235	100	258	0
Luzerne	2,026	0	7	13	106	412	457	10	2	174	554	133	27	131	0

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



## Work Injuries and Illnesses, Pennsylvania 2022 (cont.)

Table 10. County by Industry Division, Pennsylvania 2022 (cont.)

County	TOTAL	AGRICULTURE, FORESTRY, FISHING & HUNTING	MINING	UTILITIES	CONSTRUCTION	MANUFACTURING	TRADE, TRANSPORTATION & UTILITIES	INFORMATION	FINANCIAL ACTIVITIES	PROFESSIONAL & BUSINESS SERVICES	EDUCATION & HEALTH SERVICES	LEISURE & HOSPITALITY	OTHER SERVICES	PUBLIC ADMINISTRATION	UNCLASSIFIED
Lycoming	828	0	1	9	34	290	96	0	3	17	306	20	7	45	0
McKean	153	1	5	2	7	55	15	0	0	2	41	4	8	13	0
Mercer	812	1	0	11	24	245	128	0	15	23	300	14	4	47	0
Mifflin	233	0	0	0	12	90	14	0	0	9	93	3	3	9	0
Monroe	710	2	0	2	33	58	67	1	12	43	229	186	18	59	0
Montgomery	6,410	28	22	20	574	1,093	1,127	22	137	686	2,052	310	119	219	1
Montour	656	3	0	0	2	3	5	0	1	6	623	5	5	3	0
Northampton	2,563	0	0	14	95	375	810	31	1	89	739	187	44	178	0
Northumberland	1,023	9	2	2	32	133	640	0	2	7	108	55	13	20	0
Perry	124	5	0	0	11	20	23	1	0	7	45	1	1	10	0
Philadelphia	11,724	0	10	284	828	509	2,109	347	166	466	4,256	637	177	1,935	0
Pike	155	0	0	0	0	0	7	0	2	6	97	3	9	31	0
Potter	47	5	0	0	5	3	5	0	0	1	19	3	1	5	0
Schuylkill	500	16	17	12	62	129	76	1	3	15	109	11	7	42	0
Snyder	248	1	0	1	17	158	18	0	0	3	29	7	3	11	0
Somerset	292	0	14	3	24	44	33	0	4	22	101	14	9	24	0
Sullivan	23	0	0	0	0	0	1	0	0	0	17	0	4	1	0
Susquehanna	120	0	13	0	9	33	11	1	1	6	30	3	1	12	0
Tioga	149	2	8	0	3	27	25	0	7	4	48	12	4	9	0
Union	249	1	0	3	14	68	9	0	0	7	131	10	0	6	0
Venango	383	0	0	0	4	150	96	0	4	12	92	0	5	20	0
Warren	152	2	0	0	2	49	35	1	7	3	31	1	5	16	0
Washington	1,401	3	66	6	106	215	115	0	12	32	692	42	21	91	0
Wayne	214	0	0	0	16	15	34	0	1	8	46	51	10	33	0
Westmoreland	1,827	5	4	24	169	455	198	8	9	144	597	121	36	57	0
Wyoming	75	12	0	0	3	14	30	0	0	0	4	2	2	8	0
York	7,253	53	0	8	246	877	3,198	3	47	629	1,830	47	81	234	0
County not Specified	62,828	528	193	109	2,821	6,774	26,529	438	1,112	6,893	10,371	4,853	1,563	643	1

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

### County Where Injury or Illness Occurred 2022

Almost 40 percent (66,476) of the 167,254 cases reported in 2022 came from 10 of the commonwealth's 67 counties. The greatest number of cases (12,030 , 7.2%) came from Allegheny, followed by Philadelphia (11,724,

7.0%), Dauphin (8,172, 4.9%), York (7,253, 4.3%), Montgomery (6,410, 3.8%), Chester (4,990, 3.0%), Lancaster (4,633 , 2.8%), Berks (4,294, 2.6%), Bucks (3,636, 2.2%), and Delaware (3,334, 2.0%). (See Table 10.)

### **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 (NAICS). In Tables 4, 5 and 6 of this publication, the Mining, Construction and Manufacturing industries are classified at the four-digit level. All other industries are classified at the three-digit level. Tables 1, 9 and 11 are at the supersector 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**

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 & 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, 2018-2021

### Indemnity and Medical Breakdown\*

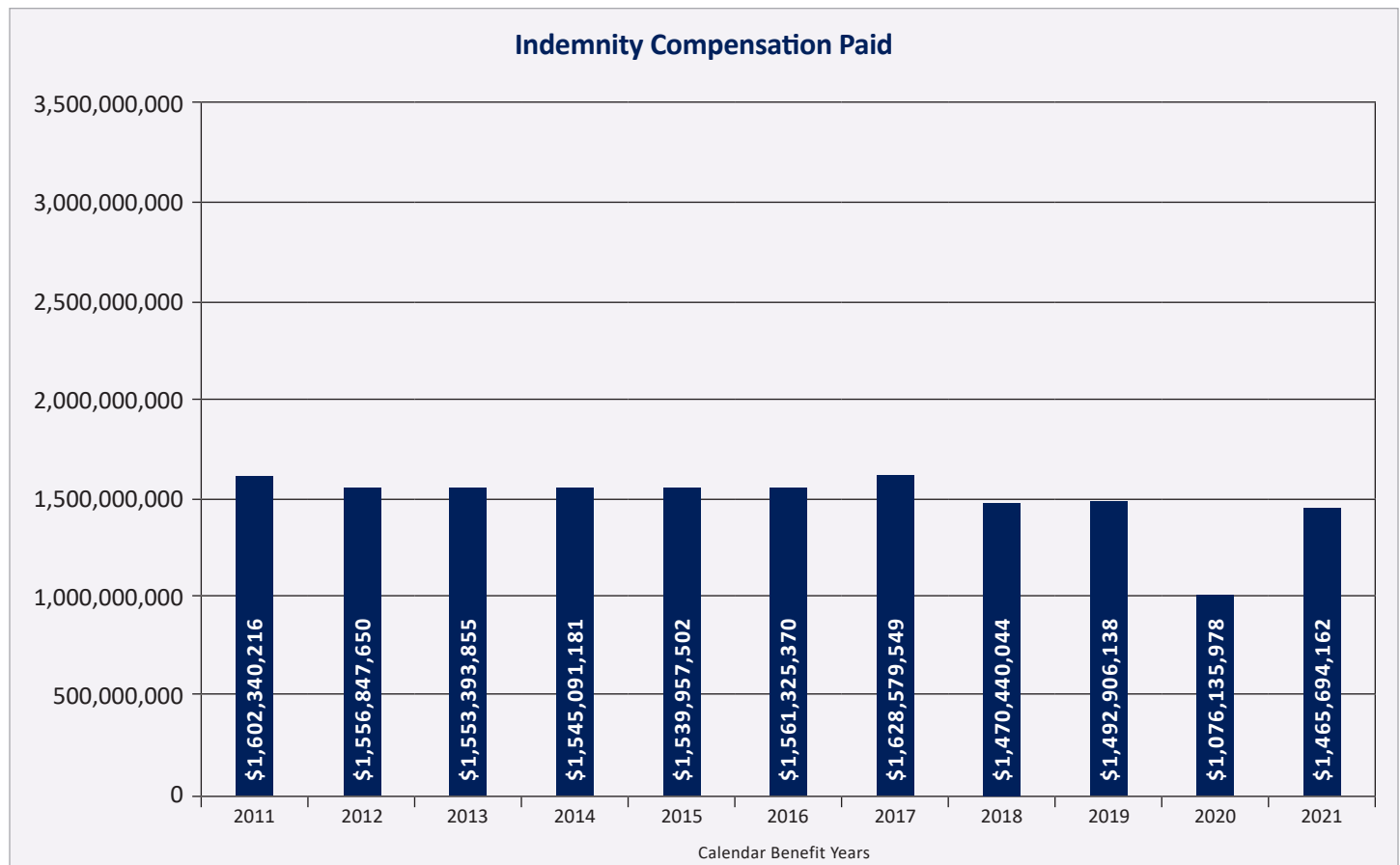
	Indemnity Compensation Paid	Medical Compensation Paid	Total Compensation Paid
<b>2021</b>			
Commercial Insurance Carriers	\$1,018,352,392	\$902,445,825	\$1,920,798,217 71.7%
State Workers' Insurance Fund (SWIF)	\$47,457,216	\$45,708,326	\$93,165,542 3.5%
Individual Self-Insurers	\$362,272,033	\$249,826,795	\$612,098,828 22.8%
Group Self-Insurance Funds	\$28,639,052	\$24,921,038	\$53,560,090 2.0%
<b>Total</b>	<b>\$1,456,720,693</b> 54.4%	<b>\$1,222,901,984</b> 45.6%	<b>\$2,679,622,677</b> 100.0%
<b>2020</b>			
Commercial Insurance Carriers	\$1,047,672,107	\$907,190,008	\$1,954,862,115 72.7%
State Workers' Insurance Fund (SWIF)	\$64,825,284	\$51,545,481	\$116,370,765 4.3%
Individual Self-Insurers	\$324,632,442	\$236,676,819	\$561,309,261 20.9%
Group Self-Insurance Funds	\$28,564,329	\$26,092,468	\$54,656,797 2.0%
<b>Total</b>	<b>\$1,465,694,162</b> 54.5%	<b>\$1,221,504,776</b> 45.5%	<b>\$2,687,198,938</b> 100.0%
<b>2019</b>			
Commercial Insurance Carriers	\$1,076,135,978	\$1,013,587,383	\$2,089,723,361 73.2%
State Workers' Insurance Fund (SWIF)	\$78,906,324	\$64,380,141	\$143,286,465 5.0%
Individual Self-Insurers	\$311,733,267	\$245,668,453	\$557,401,720 19.5%
Group Self-Insurance Funds	\$30,804,025	\$32,392,823	\$63,196,848 2.2%
<b>Total</b>	<b>\$1,497,579,594</b> 52.5%	<b>\$1,356,028,800</b> 47.5%	<b>\$2,853,608,394</b> 100.0%
<b>2018</b>			
Commercial Insurance Carriers	\$1,075,146,827	\$1,013,958,111	\$2,089,104,938 72.8%
State Workers' Insurance Fund (SWIF)	\$81,897,323	\$70,313,391	\$152,210,714 5.3%
Individual Self-Insurers	\$301,131,874	\$257,401,885	\$558,533,759 19.5%
Group Self-Insurance Funds	\$34,730,114	\$33,107,919	\$67,838,033 2.4%
<b>Total</b>	<b>\$1,492,906,138</b> 52.1%	<b>\$1,374,781,306</b> 47.9%	<b>\$2,867,687,444</b> 100.0%

\*2022 data will become available during the fourth quarter of 2023.

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

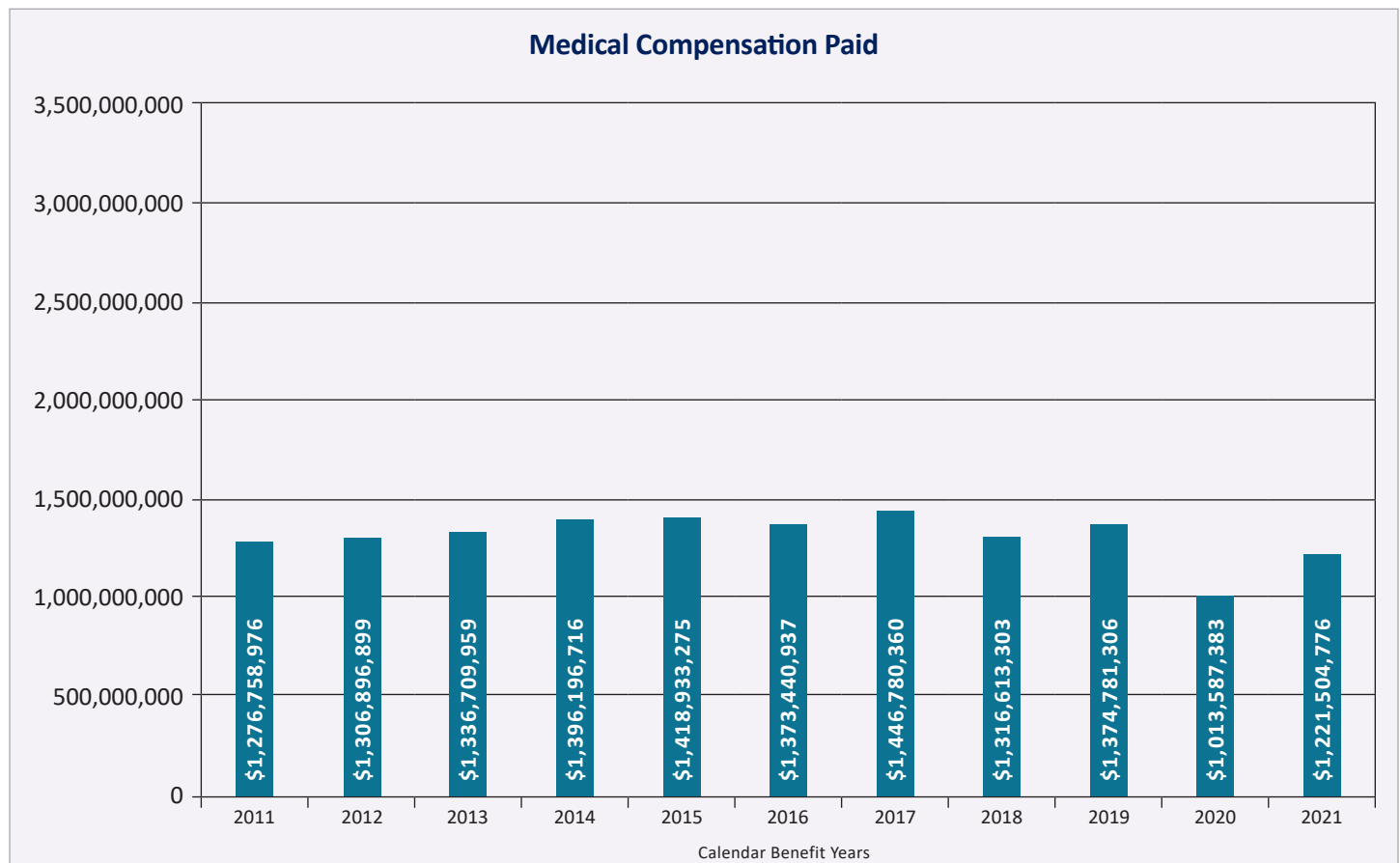
Source: Bureau of Workers' Compensation, Pennsylvania Department of Labor & Industry

## Total Workers' Compensation Paid 2011-2021



\*2022 data will become available during the fourth quarter of 2023.

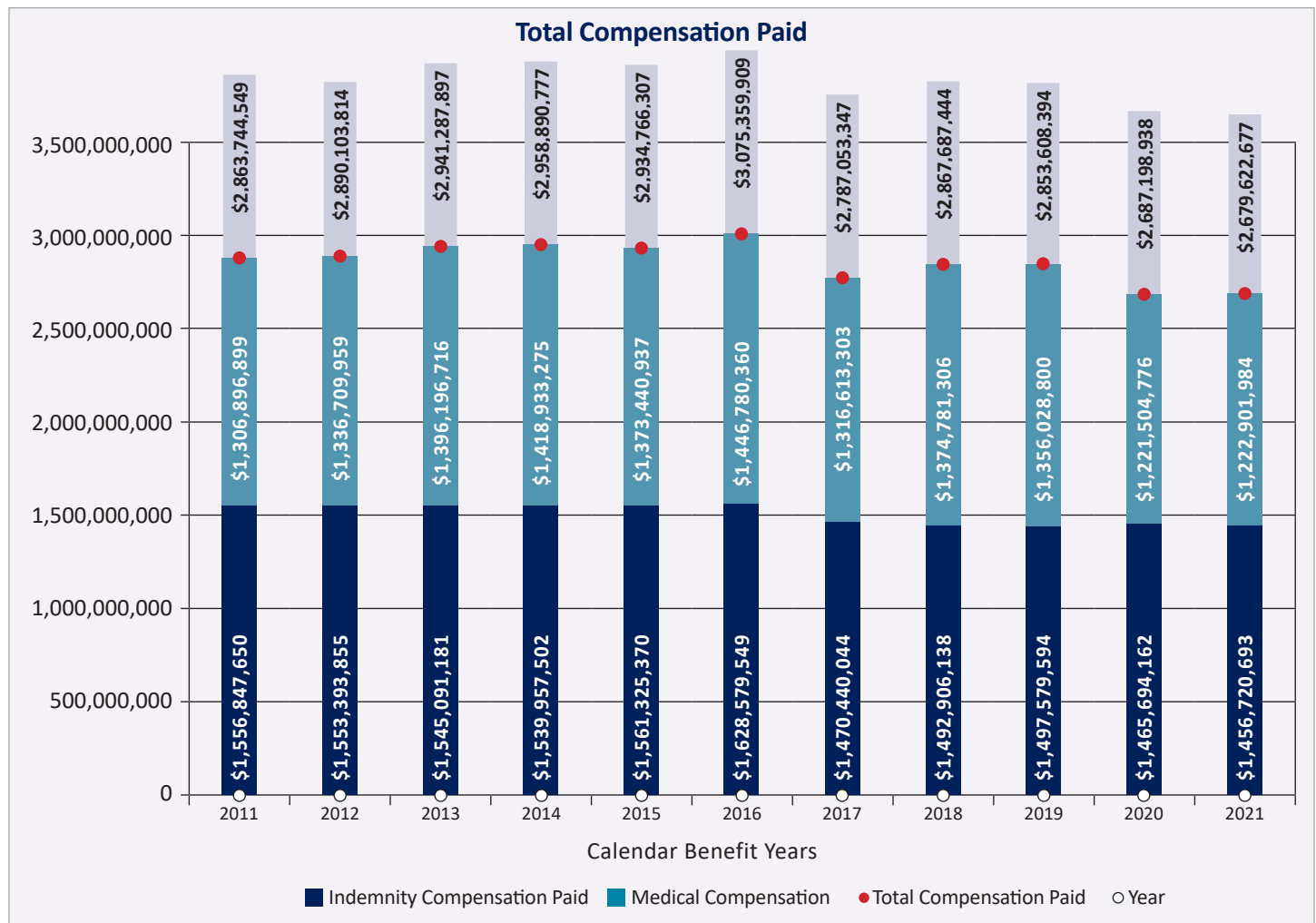
Source: Bureau of Workers' Compensation, Pennsylvania Department of Labor & Industry



\*2022 data will become available during the fourth quarter of 2023.

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

## Total Workers' Compensation Paid 2011-2021 (cont.)



\*2022 data will become available during the fourth quarter of 2023.

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



**pennsylvania**  
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BUREAU OF WORKERS' COMPENSATION

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