STATE OF MINNESOTA

Executive Department



Emergency Executive Order 20-48

Extending and Modifying Stay at Home Order, Continuing Temporary Closure of Bars, Restaurants, and Other Places of Public Accommodation, and Allowing Additional Workers in Certain Non-Critical Sectors to Return to Safe Workplaces

I, Tim Walz, Governor of the State of Minnesota, by the authority vested in me by the Constitution and applicable statutes, issue the following Executive Order:

The COVID-19 pandemic presents an unprecedented challenge to our State. On March 11, 2020, the World Health Organization ("WHO") characterized the COVID-19 outbreak as a pandemic. Despite efforts to contain COVID-19, the WHO and the Centers for Disease Control and Prevention ("CDC") indicate that it is expected to spread. Confirmed cases of COVID-19 in Minnesota are rapidly increasing. On March 15, 2020, Minnesota detected the first confirmed cases caused by "community spread"—infections not epidemiologically linked to overseas travel. By March 17, 2020, all fifty states had reported a confirmed case of COVID-19. And on March 21, 2020, the Minnesota Department of Health ("MDH") announced the first confirmed fatality due to COVID-19 in Minnesota.

Minnesota has taken proactive steps to ensure that we are ahead of the curve on COVID-19 prevention and response. On March 13, 2020, I issued Executive Order 20-01 and declared a peacetime emergency because this pandemic, an act of nature, threatens the lives of Minnesotans, and local resources are inadequate to address the threat. On April 13, 2020, after notifying the Legislature, I issued Executive Order 20-35, extending the peacetime emergency declared in Executive Order 20-01. Previous Executive Orders required the closure of bars, restaurants, and other places of public accommodation and directed Minnesotans to stay at home except for certain exempted activities and Critical Sector work.

Community spread of COVID-19 continues to increase in Minnesota and nationwide. Just three weeks ago, on April 8, 2020, Minnesota had 1,154 confirmed COVID-19 cases, with 271 hospitalizations and 39 fatalities. As of today, Minnesota has had 5,136 confirmed COVID-19 cases, with 1,044 hospitalizations and 343 fatalities. The United States has recorded over 1,005,000 COVID-19 cases with over 57,500 recorded fatalities. The continued presence of community spread in Minnesota and the rapid increase in COVID-19 cases and deaths require us

to continue our measures to slow the spread of this pandemic. Slowing the community spread of COVID-19 is critical to ensuring that our healthcare facilities remain able to accommodate those who require intensive medical intervention.

Executive Orders 20-20 and 20-33 permitted work in Critical Sectors based on guidance from the U.S. Department of Homeland Security. That Guidance has since been updated and revised. This order adopts and relies on the April 17, 2020 Guidance on the Essential Critical Infrastructure Workforce: Ensuring Community and National Resilience in COVID-19 Response, Version 3.0 ("CISA Guidance (version 3.0)"—attached to, and incorporated into, this Executive Order). The CISA Guidance (version 3.0) identifies workers who conduct a range of operations and services that are essential to continued critical infrastructure viability. This federal guidance provides a baseline for Minnesota's efforts to ensure critical infrastructure and services are maintained while slowing the spread of COVID-19.

Many Minnesotans, who neither work in a Critical Sector nor can work from home, have been unable to work during this pandemic. In Executive Order 20-33, seeking to balance public health needs and economic considerations, I directed the MDH Commissioner, and the Commissioners of the Minnesota Department of Employment and Economic Development ("DEED") and the Minnesota Department of Labor and Industry ("DLI") to begin planning to allow certain non-Critical Sector workers to return to work when it is safe to do so. I explained that such a plan must include guidelines and requirements for appropriate social distancing, hygiene, and public health best practices. In Executive Order 20-38, I expanded exemptions related to outdoor recreational activities and facilities. In Executive Order 20-40, I further allowed certain non-Critical Sector workers to return to work once their employers had planned for and provided a safe work environment. This Executive Order continues our plan to safely reopen our economy.

Businesses have the opportunity to resume work through preparation and planning that will allow for compliance with the Minnesota Occupational Safety and Health Act of 1973, Minnesota Statutes 2019, Chapter 182 ("Minnesota OSHA Standards"), in addition to guidelines related to COVID-19 set forth by the Minnesota Department of Health and the Centers for Disease Control and Prevention ("MDH and CDC Guidelines"). We will continue to monitor the level of COVID-19 cases and explore whether more workers can safely return to other workplaces.

In Minnesota Statutes 2019, section 12.02, the Minnesota Legislature conferred upon the Governor emergency powers "in order to (1) ensure that preparations of this state will be adequate to deal with disasters, (2) generally protect the public peace, health, and safety, and (3) preserve the lives and property of the people of the state." Pursuant to Minnesota Statutes 2019, section 12.21, subdivision 1, the Governor has general authority to control the state's emergency management as well as carry out the provisions of Minnesota's Emergency Management Act.

Minnesota Statutes 2019, section 12.21, subdivision 3(7), authorizes the Governor to cooperate with federal and state agencies in "matters pertaining to the emergency management of the state and nation." This includes "the direction or control of . . . the conduct of persons in the state, including entrance or exit from any stricken or threatened public place, occupancy of facilities, and . . . public meetings or gatherings." Pursuant to subdivision 3 of that same section, the Governor may "make, amend, and rescind the necessary orders and rules to carry out the

provisions" of Minnesota Statutes 2019, Chapter 12. When approved by the Executive Council and filed in the Office of the Secretary of State, such orders and rules have the force and effect of law during the peacetime emergency. Any inconsistent rules or ordinances of any agency or political subdivision of the state are suspended during the pendency of the emergency.

For these reasons, I order as follows:

- 1. Beginning on Sunday, May 3, 2020 at 11:59 pm through Sunday, May 17, 2020 at 11:59 pm, all persons currently living within the State of Minnesota are ordered to stay at home or in their place of residence except to engage in the Activities set forth below in paragraph 5 and to work in Critical Sectors and Non-Critical Exempt Businesses as forth below in paragraphs 6 and 8. Executive Orders 20-33, 20-38, 20-40, and 20-47 are rescinded as of Sunday, May 3, 2020 at 11:59 pm.
- 2. This Executive Order does not restrict virtual work or telework (*i.e.*, work from home). Minnesotans working in any field, including the Critical Sectors and Non-Critical Exempt Businesses set forth below, must work from their home or residence as much as possible. Any worker who can work from home must do so.
- 3. **Masks and face coverings.** I strongly encourage all Minnesotans to wear a manufactured or homemade cloth face covering at all times when they leave their homes and travel to any public setting where other social distancing measures are difficult to maintain (*e.g.*, grocery and other stores), and to follow face covering guidelines issued by MDH and the CDC until this order is rescinded. Such face masks and coverings are for source control to help limit the person wearing the covering from infecting others. They are not yet known to be protective of the wearer and thus are not personal protective equipment.
- 4. **Definitions**. For purposes of this Executive Order, homes or residences include mobile homes, hotels, motels, shared rental units, shelters, and similar facilities, to the extent they are used for lodging. As used in this Executive Order, "workers" and "personnel" are broadly defined to include owners, proprietors, employees, contractors, vendors, volunteers, and interns. As used in this Executive Order, "Critical Sectors" is defined to include the categories found in the CISA Guidance (version 3.0) and the additional categories listed below in paragraph 6.
- 5. Exemptions Activities. Minnesotans may leave their homes or residences to engage in the following activities, provided that all persons follow the MDH and CDC Guidelines, including but not limited to social distancing, to the maximum extent possible. Consistent with federal guidance and to protect our neighbors, Minnesotans are encouraged to stay close to home and are strongly discouraged from engaging in unnecessary travel. This list of Activities may be clarified, as deemed necessary by the Governor, to ensure the health, safety, and security of all Minnesotans. Clarifications will be available for public review at: https://mn.gov/covid19/

- a. Relocation to ensure safety. Individuals whose homes or residences are unsafe or become unsafe, including individuals who have suffered or are at risk of domestic violence or for whom the safety, sanitation, or essential operations of their home or residence cannot be maintained, are allowed and urged to leave their home or residence and relocate to a safe alternative home or residence.
- b. **Health and safety activities.** Individuals may seek emergency services; obtain medical services, supplies, and medications; and visit a healthcare or dental professional or facility, or a veterinarian. Individuals may also donate blood.
- c. **Outdoor Recreational Activity**. Individuals **must not** engage in outdoor recreational activities where they will come into close proximity with others from different households. Individuals may engage in the activities listed below, provided that they follow the Minnesota Department of Natural Resources ("DNR") and MDH guidelines on outdoor recreation and guidelines for facilities and the public ("Outdoor Recreation Guidelines") available at DNR's COVID-19 website (https://www.dnr.state.mn.us/covid-19.html):
 - i. Individuals may engage in any outdoor activity that is dependent upon or derives its principal benefit from natural surroundings and open space, including but not limited to hunting, fishing, trapping, boating, hiking, biking, golfing, and picnicking for the purposes of pleasure, rest, exercise, or relaxation, provided that the activity can be engaged in accordance with the Outdoor Recreation Guidelines, including maintaining at least six feet of separation between participants from different households. Groups within a single household may engage in outdoor activities or sports that do not allow for social distancing (e.g., soccer or basketball) but should not engage in such activities with members of other households.
 - ii. Outdoor recreational activities allowed by this Executive Order **do not include** performances, competitions, team events, tournaments, races, rallies, organized sports, spectator events, fairs, or any other events that involve the gathering of individuals in a manner that would preclude social distancing. For example, individuals must not partake, as participants or as spectators, in activities such as marathons, fundraising walks, fishing contests, league sports, and tournaments.
 - iii. All persons participating in outdoor recreational activities under this Executive Order must follow the Outdoor Recreation Guidelines.
 - iv. Nothing in this paragraph permits trespass upon private property, and all activities undertaken pursuant to this paragraph must be undertaken in accordance with Minnesota law, including but not limited to license

and permit requirements, invasive species regulations, and park rules. Nothing in this paragraph should be construed to abrogate existing local authority to limit or restrict activities or close facilities.

- d. Supplies and services. Individuals may leave their residences to:
 - i. Obtain food, including delivery or carry-out services, beverages (alcoholic and non-alcoholic), and other grocery items.
 - ii. Obtain gasoline.
 - iii. Obtain supplies needed to work from home.
 - iv. Obtain commercially available personal protective equipment and supplies and materials necessary to make homemade source control items such as face masks.
 - v. Obtain products needed to maintain the safety, sanitation, and essential operation of homes and residences, businesses, and personally owned vehicles, including automobiles and bicycles.
 - vi. Visit and use the services of laundromats and dry cleaners.
 - vii. Pick up retail products from establishments offering curbside pickup services.
- e. **Essential intrastate and interstate travel**. Minnesotans are encouraged to stay close to home and are strongly discouraged from engaging in unnecessary travel. Individuals may travel to exempted activities and may travel to return to a home or place of residence. Individuals may also travel into and out of Minnesota.
- f. Care of others. Individuals may care for a family member, friend, or pet in another household, and may transport family members, friends, or pets as allowed by this Executive Order, including the transport of children pursuant to existing parenting time schedules or other visitation schedules pertaining to a child in need of protective services (CHIPS) proceeding.
- g. **Displacement**. Individuals without a home are exempt from the restrictions in this Executive Order, and they may move between emergency shelters, dropin centers, and encampments. Encampments, including both new and existing encampments, should not be subject to sweeps or disbandment by state or local governments, as such sweeps or disbandment increase the potential risk and spread of COVID-19.
 - i. Law enforcement is not prohibited from addressing trespassing or exigent circumstances (*i.e.*, those requiring immediate action to protect life, prevent injury, or preserve evidence) that occur within

- encampments or among people staying outdoors. Law enforcement and other first responders should respond to trespassing and exigent circumstances as those situations require.
- ii. If a local government entity is providing sufficient alternate housing, shelter, or encampment space that complies with MDH's guidance entitled *Homeless Services Settings: Interim Guidance for Providers* and the CDC's guidance entitled *Responding to COVID-19 Among People Experiencing Unsheltered Homelessness*, or if an encampment has reached a size or status such that is a documented threat to the health, safety, or security of residents, state or local governments may restrict, limit, or close encampment spaces.
- iii. The commissioners of the Minnesota Housing Finance Agency and the Minnesota Department of Human Services are authorized, as co-chairs of the Minnesota Interagency Council on Homelessness, to issue additional guidance as needed to clarify this provision or further address the issue of homeless encampments.
- h. **Moving or relocation**. Individuals are permitted to move to a new home or place of residence, provided they follow MDH and CDC Guidelines to the maximum extent possible.
- i. **Voting**. Individuals are permitted and encouraged to vote in all state and local elections. Voters are also encouraged to vote by mail using an absentee ballot where feasible. Additional information from the Secretary of State is available at https://www.sos.state.mn.us/election-administration-campaigns/elections-calendar/2020-elections-and-covid-19/
- j. Funerals. Individuals may leave their home or residence to attend funerals, whether at a place of worship, funeral home, burial site, or other similar location, provided that the gathering consists of no more than 10 attendees. The space utilized must allow for social distancing and compliance with MDH and CDC Guidelines to the maximum extent possible. Venues should make accommodations for remote attendance, if possible, for others. Individuals who are at high risk from COVID-19 are strongly encouraged to attend remotely.
- k. **Weddings**. Individuals may leave their home or residence to be married, to serve as witnesses, or to officiate a marriage, provided that the gathering consists of no more than 10 attendees. The wedding location must allow for social distancing and compliance with MDH and CDC Guidelines to the maximum extent possible. The restrictions on places of public accommodation adopted in Executive Orders 20-04, 20-18, and this Executive Order otherwise remain in effect.
- 1. Tribal Activities and Lands.

- i. Activities by tribal members within the boundaries of their tribal reservations are exempt from the restrictions in this Executive Order but may be subject to restrictions by tribal authorities.
- ii. Activities within the boundaries of federal land held in trust for one of the 11 Minnesota Tribal Nations are exempt from the restrictions in this Executive Order but may be subject to restrictions by tribal authorities.
- iii. Activities by tribal members to exercise their federal treaty rights within the boundaries of their treaty territory (also known as "ceded territory") are exempt from the restrictions in this Executive Order but may be subject to restrictions by applicable tribal authorities.
- iv. Tribal members may travel to and from their tribal reservations in accordance with applicable tribal law.
- 6. Exemptions Critical Sectors. All workers who can work from home must do so. Workers in the following Critical Sectors, who are performing work that cannot be done at their home or residence through telework or virtual work and can be done only at a place of work outside of their home or residence, are exempted from the prohibition in paragraph 1 of this Executive Order as set forth below. These Critical Sector exemptions apply only to travel to and from an individual's home or residence and place of work and an individual's performance of work duties that cannot be done at their home or residence. Travel may include transportation to and from child care or school settings as necessary to ensure the safe care of children. This list of Critical Sectors may be clarified, as deemed necessary by the Governor, to ensure the health, safety, and security of all Minnesotans. These clarifications carry the full weight and effect of this Executive Order. Clarifications are available for public review at: http://mn.gov/deed/critical/
 - a. **Healthcare and public health**. As applicable, healthcare and public health workers are subject to the restrictions on elective surgeries and procedures as set forth in Executive Orders 20-09 and 20-17. This category is limited to:
 - i. Healthcare and public health workers listed in the CISA Guidance (version 3.0).
 - ii. Workers providing or supporting reproductive health care, childbirth services, mental health care, and substance use treatment.
 - iii. Workers supporting manufacturers, technicians, logistics and warehouse operators, and distributors of personal care, hygiene, and healthcare products.
 - iv. Workers providing or supporting home care and human services workers from government or non-profit providers who are delivering

- food, prescriptions, case management services, mental health and substance abuse therapy, or who are otherwise caring for a client.
- v. Workers providing or supporting home-based care for adults, seniors, and children, including but not limited to people who are blind, deaf, deafblind, or hard of hearing and people with disabilities, including physical disabilities, developmental disabilities, intellectual disabilities, substance use disorders, or mental illness. This includes workers who must travel to a person's home to provide care or other in-home services including meal delivery and one-on-one interpreting services for people who are blind, deaf, deafblind, or hard of hearing.
- vi. Personal care attendants, paid employees of government and non-profit providers, or volunteers representing government and non-profit providers.
- vii. Workers supporting the medical cannabis industry.
- viii. Workers in adult daycares are **not** exempted.
- b. Law enforcement, public safety, and first responders. This category is limited to law enforcement and public safety workers and first responders listed in the CISA Guidance (version 3.0), and all corrections personnel, state and county probation officers, supervision agents, victims' advocates, animal control officers, humane officers, and all workers who support electronic security and life-safety services. This category also includes the following:
 - i. Bail bond agents posting a bond.
 - ii. Workers supporting indoor gun or shooting ranges when providing qualification shooting or skills maintenance to licensed Minnesota peace officers, law enforcement officers, and federally sworn law enforcement officers assigned to work within the state of Minnesota. Workers supporting outdoor shooting ranges are exempt under paragraph 6.kk of this Executive Order.
 - iii. Workers and attendees at skills training for the state's Professional Peace Officer Education ("PPOE") providers, where such training cannot be given remotely and provided that social distancing and other mitigation strategies are employed.
 - iv. Evaluators and firefighters at skills training, including evaluation for the state's firefighter Certification Testing, where such training and evaluations cannot be given remotely.
- c. **Food and agriculture**. This category includes food and agriculture workers listed in the CISA Guidance (version 3.0). For clarity, and for the purposes of

this Executive Order, references to "beverages" include alcoholic beverages. The restrictions on restaurants, bars, and other places of public accommodation adopted in Executive Orders 20-04, 20-08, 20-18, and this Executive Order remain in effect. This category also includes:

- i. Workers supporting agricultural equipment repair service.
- ii. Lawncare and landscaping workers.
- iii. Workers supporting garden centers, stores, and nurseries, provided that such centers, stores, or nurseries adhere to guidance provided by the Minnesota Department of Agriculture.
- iv. Workers supporting florists for the sale for delivery only of perishable plant stock. Workers delivering perishable plant stock are strongly encouraged to drop off product at the front door of nursing homes and hospitals to avoid contact with vulnerable populations.
- v. Workers supporting bait harvesters.
- vi. This category **does not** include workers supporting tobacco and vaping-product shops or cannabidiol (CBD) oil shops, but these workers may return to work if their employer qualifies as a Non-Critical Exempt Business under paragraph 8 of this Executive Order.
- d. **Energy**. This category is limited to energy workers listed in the CISA Guidance (version 3.0), workers supporting emergency response operations, and workers supporting the underground storage of natural gas.
- e. Water and wastewater. This category is limited to water and wastewater workers listed in the CISA Guidance (version 3.0), in addition to State Parks workers who maintain water and wastewater infrastructure, workers who perform work related to residential wells and septic tanks, and workers who supply bottled water or home filtration systems in areas where that is a health necessity.
- f. **Transportation and logistics**. This category is limited to the transportation and logistics workers listed in the CISA Guidance (version 3.0), in addition to:
 - i. State, county, and local government agencies and agency workers, as well as private sector workers, who support or enable transportation functions, including engineers, dispatchers, maintenance and repair technicians (including workers at maintenance and repair shops), warehouse workers, truck stop and rest area workers, and workers that maintain and inspect infrastructure (including those that require cross-border travel).

- ii. Workers engaged in roadway construction, maintenance, and utility projects.
- iii. Public transit workers.
- iv. Bicycle shops and distribution facilities.
- v. Automobile, motorcycle, recreational vehicle (RV), and all-terrain vehicle (ATV) sales, when conducted by appointment only.
- vi. Workers who clean vehicles used for public transportation, government services, and Critical Sectors.
- vii. Workers transporting boats.
- viii. Workers necessary for the operation of safe harbors and marinas to provide refuge for boaters when conditions make boating on open water unsafe.
- ix. Workers supporting car washes, but only where such car washes are limited to exterior washes, allow for payment without direct contact between workers and customers, and where customers remain in their vehicles.
- g. **Public works and infrastructure support services**. This category is limited to public works and infrastructure support services workers listed in the CISA Guidance (version 3.0), in addition to construction material suppliers and workers providing services necessary to maintain construction material sources.
- h. Communications and information technology. This category is limited to communications and information technology workers listed in the CISA Guidance (version 3.0) and all workers who support news services of all kinds, including newspapers, radio, television, and other forms of news media.
- i. Other community-based government operations and essential functions. This category is limited to the other community-based and government essential functions listed in the CISA Guidance (version 3.0), in addition to workers who support the following functions and services:
 - i. Election support services and election administration workers.
 - ii. Housing, shelter, and homelessness-prevention staff of state and local agencies and organizations responsible for ensuring safe and stable housing, including workers from state and local agencies and organizations with responsibility for ensuring safe and stable housing; shelter outreach or drop-in center programs; financing affordable housing; and administering rent subsidies, homeless interventions,

- operating supports, and similar supports. This includes workers necessary to provide repairs, maintenance, and operations support to residential dwellings.
- iii. Workers performing all other governmental functions which are necessary to ensure the health, safety, and welfare of the public, to preserve the essential elements of the financial system of government, and to continue priority services as determined by a political subdivision of the State. All political subdivisions of the State will determine the minimum personnel necessary to maintain these governmental operations.
- iv. Workers supporting building code enforcement necessary to maintain public safety and health and for all ongoing construction.
- v. Workers, including logistical and contract workers, who are critical to facilitating support of national, state, and local emergency response operations.
- vi. Workers necessary to process applications for and issue hunting and fishing licenses, where it is impracticable for applicants to apply online.
- vii. Workers supporting environmental compliance and assistance activities, field research, monitoring and surveying, habitat restoration, natural land and water management, and plant and animal population management.
- j. **Critical manufacturing**. This includes the critical manufacturing workers listed in the CISA Guidance (version 3.0) and the following:
 - i. Workers supporting iron ore mining and processing operations and supplier/vendor industries essential to such mining and processing operations.
 - ii. Workers supporting printing operations that supply other Critical Sectors. Other printing workers are not included in this category, but such workers may return to work if their employer qualifies as a Non-Critical Exempt Business under paragraph 8 of this Executive Order.
- k. **Hazardous materials**. This category is limited to hazardous materials workers listed in the CISA Guidance (version 3.0).
- 1. **Financial services**. This category is limited to financial services workers identified in the CISA Guidance (version 3.0), in addition to workers at banks, credit unions, insurance companies, and insurance agencies. Debt collection professionals and other workers supporting debt collection are not included in

- this category, but such workers may return to work if their employer qualifies as a Non-Critical Exempt Business under paragraph 8 of this Executive Order.
- m. **Chemical**. This category is limited to chemical workers listed in the CISA Guidance (version 3.0).
- n. **Defense industrial base**. This category is limited to defense industrial base workers listed in the CISA Guidance (version 3.0).
- o. **Commercial facilities/essential supply stores**. Essential supply stores are strongly encouraged to offer curbside pickup or delivery of products. This category is limited to commercial facilities workers listed in the CISA Guidance (version 3.0) and the following:
 - i. Workers supporting businesses that sell products, tools, materials, or supplies necessary for: (1) Critical Sectors to continue their essential operations, (2) for workers to work from home, or (3) for the maintenance of the safety, sanitation, and essential operation of homes or residences.
 - ii. Workers supporting licensed businesses that sell or service firearms, pursuant to Minnesota Statutes 2019, section 624.7192. Indoor gun clubs and indoor gun and shooting ranges must remain closed pursuant to Executive Orders 20-04, 20-18, and this Executive Order.
 - iii. Workers at traditional retail establishments who are working only to take and fulfill online orders for pick up or delivery.
 - iv. Workers supporting the sale of essential furnishings, including beds, lift chairs, and office furniture and equipment necessary for other workers to work from home. Workers supporting sales of non-essential furnishings are not included in this category, but such workers may return to work if their employer qualifies as a Non-Critical Exempt Business under paragraph 8 of this Executive Order.
 - v. Workers supporting retailers not listed above may return to work if their employer qualifies as a Non-Critical Exempt Business under paragraph 8 of this Executive Order.
- p. Residential/shelter facilities and services. This category includes the residential/shelter facilities and services workers listed in the CISA Guidance (version 3.0), including workers supporting moving and relocation services, in addition to workers supporting emergency shelters, drop-in centers, and encampments, as well as outreach workers. Governmental and other entities are strongly urged to make 24-hour shelter available as soon as possible, to the maximum extent practicable, and in compliance with CDC guidance.

- q. Laundry and hygiene products and services. This category includes the hygiene products and services workers listed in the CISA Guidance (version 3.0) and the following:
 - i. Workers in laundromats and all laundry or dry-cleaning services.
 - ii. Workers cleaning common areas in apartment buildings and other similar common spaces.
 - iii. Workers providing housecleaning for individuals with disabilities.
 - iv. Workers doing ordinary residential housecleaning of individual homes are **not** exempt.
- r. **Tribal Governments**. Tribal officers and workers deemed essential by the relevant Tribal government, regardless of residence.
- s. **The Judicial Branch**. This category is limited to judicial officers and personnel deemed essential by the Chief Justice to ensure the continued operations of Minnesota's court system.
- t. The Executive Branch. This category is limited to personnel deemed necessary to continue priority services of executive branch agencies, offices, departments, divisions, boards, bureaus, councils, committees, institutions, authorities, and commissions, as well as the Minnesota State Colleges and Universities system, Minnesota State Retirement System, Public Employees Retirement Association, and Teacher's Retirement Association, as determined by the Commissioner of Management and Budget in consultation with those agencies and entities.
- u. **Executive Constitutional Offices**. This category is limited to Constitutional Officers and personnel deemed essential by the applicable Constitutional Officer to ensure the continued operations of the Constitutional Office.
- v. **The Legislative Branch**. This category is limited to personnel deemed essential by the presiding officers of each body.
- w. **Federal employees**. Nothing in this Executive Order will be construed to limit, prohibit, or restrict in any way the operations of the federal government or the movement of federal officials in Minnesota while acting in their official capacity, including federal judicial, legislative, and executive staff and personnel.
- x. **National Guard**. This category is limited to National Guard members that are on orders, to include state active duty, Title 32, or Title 10 orders and members in an Inactive Duty for Training status. At the discretion of the Adjutant General, this category also includes full-time staff of the Minnesota

- National Guard or Department of Military Affairs that are necessary for the execution of the National Guard's mission.
- y. **Faith leaders and workers**. This category includes officials, workers, and leaders in houses of worship and other places of religious expression or fellowship, wherever their services may be needed. This category also includes workers necessary to plan, record, and distribute online or broadcast content to community members.
- z. **Education**. This category includes educators and other workers supporting public and private schools, as well as higher education (*e.g.*, colleges and universities). This category also includes educators and other workers providing care and food to children as provided by Executive Orders 20-19 and 20-41. Executive Orders 20-19 and 20-41 remain in effect.
- aa. Construction and critical trades. This category includes the following:
 - i. Workers in the skilled trades such as electricians, plumbers, HVAC and elevator technicians, and other workers supporting construction of all kind.
 - ii. Workers such as exterminators, cleaning and janitorial staff for commercial and governmental properties, moving and relocation services, security staff, operating engineers, and all other service providers who provide services that are necessary to maintain the safety, sanitation, and essential operation of homes and residences and the Critical Sectors listed in this Executive Order.
 - iii. Workers supporting major appliance sales, related parts sales, and service.
 - iv. Workers who construct, repair, and maintain decks and fences.
 - v. Workers cleaning and maintaining the exterior of residential dwellings, including power washing, exterior window cleaning, and gutter cleaning.
- bb. Child care providers. This category includes workers in child care centers, family child care, schools, and other facilities. Such providers are encouraged to remain open to provide child care services for workers in the Critical Sectors and Non-Critical Exempt Businesses listed in this Executive Order as possible and insofar as public health guidance can be followed. This category also applies to individuals providing child care for Critical Sector and Non-Critical Exempt Businesses workers in a personal home, such as family, friend, and neighbor care required for Critical Sector workers to continue to perform their duties.

- cc. **Hotels, residential facilities, and shelters**. This category includes workers supporting hotels and motels, facilities and shelters for adults, seniors, and children, including victims of domestic violence and people with developmental disabilities, intellectual disabilities, substance abuse disorders, or mental illness. Such facilities and shelters include halfway houses and residential treatment programs. This category also includes:
 - i. Workers needed to keep apartment complex buildings and other congregate residences or homes operational and sanitary.
 - ii. Workers supporting resorts in accordance with the Outdoor Recreation Guidance.
- dd. Charitable and social services organizations. This category is limited to workers supporting organizations that are engaged in hunger relief work, and those that provide food, shelter, prescription delivery, mental health and substance abuse treatments, and other social services, as well as other necessities of life for individuals in need of such services, older adults who live alone, people with disabilities, and those who need assistance as a result of this emergency.
- ee. **Legal services**. This category is limited to workers who are necessary to provide essential legal services. Essential legal services include:
 - i. Advice and representation needed to aid the delivery of all critical government services.
 - ii. Advice and representation required to ensure the immediate and critical health, safety, and liberties of Minnesotans, including but not limited to, end-of-life planning, immigration, essential services to elders and persons with disabilities, child support, child-protection and domestic abuse matters, protection of personal financial resources necessary to meet basic needs, prosecution or defense in ongoing criminal matters, or all matters in which individuals are held in custody pending a legal proceeding, and proceedings held in the district or appellate courts during the effective period of this order.
 - iii. Advice and representation related to the continuation of the Critical Sectors identified in this Executive Order, including ensuring compliance with this Executive Order, previous Executive Orders, and all applicable laws, rules, and regulations applying to Critical Sectors.
 - iv. Supporting housing and shelter-related efforts, including loan applications, loan processing, seeking temporary relief from residential and commercial loan or lease provisions, retention of gas, electric, or water utility services, and seeking temporary relief from residential evictions or foreclosures, or other actions intended to keep people in their homes.

- v. Process servers and legal couriers.
- ff. **Notaries**. This category is limited to notaries performing services that cannot be deferred and which cannot be accomplished via remote services under Minnesota Statutes 2019, section 358.645.
- gg. **Critical labor union functions**. This category includes labor union essential activities, including the administration of health and welfare funds and the monitoring of the wellbeing and safety of members.
- hh. **Animal care and veterinarians**. This category is limited to veterinarians and workers at animal care facilities or DNR workers who provide food, shelter, veterinary services, and other necessities of life for animals. Workers in this category are subject to the restrictions on elective surgeries and procedures as set forth in Executive Orders 20-09 and 20-17. This category also includes the following:
 - i. Workers providing care (*e.g.*, daycare or boarding) to pets in the following circumstances:
 - A. Caring for pets owned by other Critical Sector and Non-Critical Exempt Businesses workers during their shifts.
 - B. Caring for pets needing care because the owner is physically or otherwise unable to care for the animal.
 - C. Caring for pets owned by individuals who are ill or quarantined, provided that contact with the owner is limited to a one-time pick up until the illness or quarantine has passed.
 - D. Caring for pets currently boarded and circumstances prevent the owner from retrieving them.
 - ii. Workers supporting pet adoption and animal foster care are exempt, provided that (1) any paperwork and payment is done online, and (2) appropriate social distancing is observed during the adoption process.
 - iii. Workers at Class A licensed racetracks, which may open their facilities for the receiving, stabling, care and training of horses on their grounds and for preparing and providing housing for workers who care for the horses. In coordination with the Minnesota Racing Commission, the licensees must prepare and allow for the safe entry and exit of personnel necessary for the care, safety, and welfare of the horses and people. Racetracks must remain closed to members of the public.
 - iv. Workers supporting pet grooming businesses are not included in this category, but such workers may return to work if their employer

qualifies as a Non-Critical Exempt Business under paragraph 8 of this Executive Order.

- ii. **Real estate transactions.** This category is limited to workers who facilitate and finance real estate transactions and real estate services, including appraisers and title services.
- jj. **Minimum basic operations.** This category includes workers supporting minimum basic operations in businesses and other organizations. Minimum basic operations include (i) minimum necessary activities to maintain the value of the business's inventory, preserve the condition of a business's or other organization's facilities, physical plant, or equipment, ensure security, process payroll and employee benefits, or related functions; and (ii) the minimum necessary activities to facilitate remote work by workers from their residences (*e.g.*, IT personnel who allow workers to operate remotely or personnel who support remote or distance learning).
- kk. **Outdoor recreational facilities**. This category is limited to workers supporting the below publicly and privately maintained or operated outdoor recreational facilities, provided that such facilities adhere to the Outdoor Recreation Guidelines. This category includes private, state and local government workers who perform activities necessary to facilitate outdoor recreation, as allowed under this Executive Order. This category does not include workers engaged in services for hire such as charter boats, launches, or fishing guides, or workers at facilities that involve gatherings or people in close proximity (e.g., mini golf, pools, commercial outdoor racetracks, and concert venues). To the extent that any of the facilities listed below have been closed under Executive Orders 20-04, 20-18, and 20-33, those facilities are permitted to reopen, provided that they adhere to this Executive Order and the Outdoor Recreation Guidelines. In accordance with Executive Orders 20-04, 20-18, and 20-33, all indoor facilities associated with outdoor recreational facilities must remain closed except for (a) facilities used only by workers to the extent necessary to facilitate the outdoor recreation, (b) bathroom facilities cleaned and disinfected regularly in accordance with the Outdoor Recreation Guidelines, (c) sales and service facilities allowed under subparagraph vi below, (d) facilities that provide food and beverage for off-premises consumption, as allowed in Executive Order 20-04, paragraphs 2 and 4, and (e) facilities housing businesses covered by paragraph 8 of this Executive Order.
 - i. Minnesota State Parks, Trails, State Forests, State Recreation Areas, Wildlife Management Areas, Scientific and Natural Areas, and other State managed recreational lands.
 - ii. Locally, regionally, and privately managed parks and trails.
 - iii. State, regional, or local public water accesses.

- iv. Public and private marinas and docks that provide storage, docking, and mooring services to slip owners, seasonal renters, and the general public, as well as facilities that provide safety-related services including fueling, emergency dockage, and sanitary pump-out stations.
- v. Public and private golf courses and outdoor driving ranges.
- vi. Ski areas.
- vii. Off-highway vehicles, snowmobiles, and watercraft repair shops, sales facilities, and showrooms by appointment only.
- viii. Lake service providers to install, repair, and remove docks, boatlifts, and other water related equipment or deliver boats.
 - ix. Bait shops for sale of live bait. Sale of other goods must adhere to the requirements for retail businesses in paragraph 8 of this Executive Order.
 - x. Outdoor shooting ranges and game farms.
 - xi. Outdoor recreational equipment rental outlets, but only for purposes of renting out equipment that can be effectively sanitized between uses. Such outlets must implement clear check-in and check-out procedures that minimize contact between customers and workers. Any such rentals must be conducted in accordance with the Outdoor Recreation Guidelines.
- xii. Any other outdoor recreation facilities that may be designated in the Outdoor Recreation Guidelines.
- xiii. All work undertaken pursuant to this paragraph must be undertaken in accordance with Minnesota law, including but not limited to license and permit requirements, invasive species regulations, and park rules.
- xiv. All private and public campgrounds and dispersed camping sites must remain closed to recreational camping.
- 7. All exempted Activities and Critical Sector work activities should be conducted in a manner that adheres to Minnesota OSHA Standards and the MDH and CDC Guidelines related to COVID-19, including social distancing and hygiene. Under existing law and authority, DLI may issue citations, civil penalties, or closure orders to places of employment with unsafe or unhealthy conditions, and DLI may penalize employers that retaliate against employees who raise safety and health concerns.
- 8. Non-Critical Exempt Businesses. All workers who can work from home must do so. Workers in Non-Critical Exempt Businesses may return to their workplace upon the businesses' completion of the requirements set forth in this paragraph. These

exemptions apply only to travel to and from an individual's home or residence and place of work and an individual's performance of work duties that cannot be done at their home or residence. Travel may include transportation to and from child care or school settings as necessary to ensure the safe care of children. Non-Critical Exempt Businesses are those within the scope of subparagraph a of this paragraph 8 and that complete and comply with the requirements set forth in subparagraph b:

- a. Non-Critical Exempt Businesses are limited to the following sectors:
 - i. Industrial and manufacturing businesses. Businesses in this category include industrial or manufacturing businesses, to the extent that such businesses' employees are not exempt Critical Sector workers under paragraph 6 of this Executive Order. This category includes wholesale trade, warehousing, and places of employment in which goods are in the process of being created. This category does not include customer-facing retail environments associated with an industrial or manufacturing business in this category. DEED will provide additional guidance related to the businesses included in this category at https://mn.gov/deed/safework/
 - ii. **Office-based businesses.** Businesses in this category include office-based businesses where workers do their work within an office space, at their desk, and their work is primarily not customer facing, to the extent that their employees are not exempt Critical Sector workers under paragraph 6 of this Executive Order. This category does not include customer-facing retail environments associated with office-based businesses in this category. DEED will provide additional guidance related to the businesses included in this category at https://mn.gov/deed/safework/
 - iii. Retail businesses. Businesses in this category include retail stores and other businesses that sell, rent, maintain and repair goods that can be picked up outside, without entering the place of business, with limited interaction between employees and customers, to the extent that such businesses' employees are not exempt Critical Sector workers under paragraph 6 of this Executive Order. Businesses that provide services such as household goods rental, maintenance services, repair services, and pet grooming are included to the extent that they can adhere to the guidelines below. Salons and barbershops are included only to conduct retail product sales, excluding sales of service chemicals not intended for retail. Salons and barbershops may not provide any services. In addition to the other requirements set forth in paragraph 8.b of this Executive Order, businesses in this category must conduct sales only by outdoor pick-up or delivery, adhering to guidance provided by DEED at https://mn.gov/deed/safework/

- b. Requirements for Non-Critical Exempt Businesses. Before workers may return to work at a Non-Critical Exempt Business under this Executive Order, the Non-Critical Exempt Business must establish and implement a COVID-19 Preparedness Plan ("Plan"). Each Plan must provide for the business's implementation of Minnesota OSHA Standards and MDH and CDC Guidelines in their workplaces. These requirements are set forth in guidance published by DEED and DLI ("Plan Guidance") and available at https://mn.gov/deed/safework/
 - i. **Required Plan content**. As set forth in the Plan Guidance, at a minimum, each Plan must adequately address the following areas:
 - A. **Require work from home whenever possible.** All Plans must ensure that all workers who can work from home continue to do so.
 - B. **Ensure that sick workers stay home.** All Plans must establish policies and procedures, including health screenings, that prevent sick workers from entering the workplace.
 - C. **Social distancing.** All Plans must establish social distancing policies and procedures.
 - D. Worker hygiene and source control. All Plans must establish hygiene and source control policies for workers.
 - E. **Cleaning and disinfection protocols.** All Plans must establish cleaning and disinfection protocols for areas within the workplace.
 - ii. **Optional template.** A template COVID-19 Preparedness Plan, which covers the above requirements, is available as part of the Plan Guidance, available at https://mn.gov/deed/safework/
 - iii. **Certification and signature.** Senior management responsible for implementing the Plan must sign and certify the Plan, affirming their commitment to implement and follow the Plan.
 - iv. **Dissemination and posting.** A Non-Critical Exempt Business must provide its Plan, in writing, to all workers, and the Plan must be posted at all of the business's workplaces in locations that will allow for the Plan to be readily reviewed by all workers. Where physical posting is impracticable, the Plan can be posted electronically, provided that the Plan is received by all workers and remains available for their review.
 - v. **Training.** Non-Critical Exempt Businesses must ensure that training is provided to workers on the contents of their Plan and required procedures, so that all workers understand and are able to perform the

precautions necessary to protect themselves and their co-workers. This training should be easy to understand and available in the appropriate language and literacy level for all workers. Businesses should also take steps to supervise workers and ensure that workers understand and adhere to necessary precautions to prevent COVID-19 transmission. Documentation demonstrating compliance with this training requirement must be maintained and made available to regulatory authorities and public safety officers, including DLI, upon request.

- vi. **Compliance.** Workers and management must work together to ensure compliance with the Plan, implement all protocols, policies, and procedures, and create a safe and healthy work environment.
- vii. Availability to regulatory authorities and public safety officers.

 Non-Critical Exempt Businesses do not need to submit their Plans for preapproval. Upon request, Non-Critical Exempt Businesses must make their Plans available to regulatory authorities and public safety officers, including DLI.
- c. In the event of a complaint or dispute related to a business's Plan, DLI is authorized to determine whether the Plan adequately implements Minnesota OSHA Standards and MDH and CDC Guidelines in its workplaces.
- d. All work for Non-Critical Exempt Businesses must be conducted in a manner that adheres to Minnesota OSHA Standards and MDH and CDC Guidelines, including social distancing and hygiene practices. Under existing law and authority, DLI may issue citations, civil penalties, or closure orders to places of employment with unsafe or unhealthy conditions, and DLI may penalize businesses that retaliate against employees who raise safety and health concerns.
- 9. Except as necessary to seek medical care and obtain other necessities of life, people at high risk of severe illness from COVID-19 (e.g., elderly people and those with underlying health conditions) are strongly urged to stay in their home or residence, even when the terms of this Executive Order would allow them to leave their home or residence.
- 10. I urge all Minnesotans to voluntarily comply with this Executive Order. Pursuant to Minnesota Statutes 2019, section 12.45, a worker who willfully violates this Executive Order is guilty of a misdemeanor and upon conviction must be punished by a fine not to exceed \$1,000 or by imprisonment for not more than 90 days. Any business owner, manager, or supervisor who requires or encourages any of their employees, contractors, vendors, volunteers, or interns to violate this Executive Order is guilty of a gross misdemeanor and upon conviction must be punished by a fine not to exceed \$3,000 or by imprisonment for not more than a year. In addition to those criminal penalties, the Attorney General, as well as city and county attorneys, may seek any civil relief available pursuant to Minnesota Statutes 2019, section 8.31, for

violations of this Executive Order, including civil penalties up to \$25,000 per occurrence from businesses and injunctive relief. Nothing in this Executive Order is intended to encourage or allow law enforcement to transgress individual constitutional rights.

- 11. I direct the Commissioners of Health, Employment and Economic Development, Labor and Industry, and Natural Resources to continue planning on how to allow additional non-Critical Sector workers to return to work when it is safe to do so. Such a plan must include guidelines and requirements for appropriate social distancing, hygiene, and public health best practices. I also direct other cabinet agencies to coordinate expeditiously to develop relevant guidance related to this Executive Order and to provide that guidance to the public.
- 12. I direct all state agencies to continue to coordinate expeditiously to develop plans to mitigate the economic effects of closures and restrictions necessitated by this peacetime emergency, including potential financial support, regulatory relief, and other executive actions.
- 13. The closure of bars, restaurants, and other public accommodations set forth in Executive Order 20-04, as amended by Executive Orders 20-08 and 20-18, is extended until May 17, 2020 at 11:59 pm. Barbershops and salons may conduct retail product sales in accordance with the requirements set forth in paragraph 8.
- 14. This Executive Order may be extended by a future Executive Order, with the approval of the Executive Council.

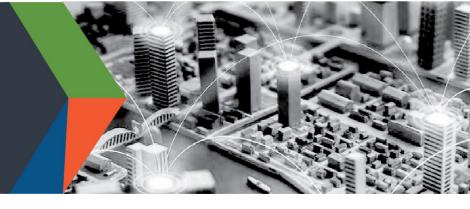
Pursuant to Minnesota Statutes 2019, section 4.035, subdivision 2, and section 12.32, this Executive Order is effective immediately upon approval by the Executive Council. It remains in effect until the peacetime emergency declared in Executive Order 20-01 is terminated or until it is rescinded by proper authority.

A determination that any provision of this Executive Order is invalid will not affect the enforceability of any other provision of this Executive Order. Rather, the invalid provision will be modified to the extent necessary so that it is enforceable.

3 %.	mal
Tim Walz	
Governor	

Filed According to Law:	
Steve Simon Secretary of State	
Approved by the Executive Council on May 1	, 2020:
Alice Roberts-Davis Secretary, Executive Council	





Guidance on the Essential Critical Infrastructure Workforce: Ensuring Community and National Resilience in COVID-19 Response

Version 3.0 (April 17, 2020)

THE IMPORTANCE OF ESSENTIAL CRITICAL INFRASTRUCTURE WORKERS

Functioning critical infrastructure is imperative during the response to the COVID-19 emergency for both public health and safety as well as community well-being. Certain critical infrastructure industries have a special responsibility in these times to continue operations.

This advisory guidance and accompanying list are intended to support state, local, tribal, territorial and industry partners in identifying the critical infrastructure sectors and the essential workers needed to maintain the services and functions Americans depend on daily and that need to be able to operate resiliently during the COVID-19 pandemic response.

This document gives advisory guidance on defining essential critical infrastructure workers. Promoting the ability of such workers to continue to work during periods of community restriction, access management, social distancing, or closure orders/directives is crucial to community resilience and continuity of essential functions. The term "workers" as used in this guidance is intended to apply to both employees and contractors performing the described functions.

CISA will continually solicit and accept feedback on the list and will evolve the list in response to stakeholder feedback. We will also use our various stakeholder engagement mechanisms to work with partners on how they are using this list and share those lessons learned and best practices broadly. Feedback can be sent to <u>CISA.CAT@CISA.DHS.GOV</u>.

CONSIDERATIONS FOR GOVERNMENT AND BUSINESS

This list was developed in consultation with federal agency partners, industry experts, and State and local officials, and is based on several key principles:

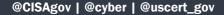
- 1. Response efforts to the COVID-19 pandemic are locally executed, state managed, and federally supported.
- 2. Everyone should follow guidance from the Centers for Disease Control and Prevention (CDC), as well as state and local government officials, regarding strategies to limit disease spread.
- 3. Employers must comply with applicable Occupational Safety and Health Administration (OSHA) requirements for protecting critical infrastructure workers who remain on or return to the job during the COVID-19 pandemic. As the nation relies on these workers to protect public health, safety, and community well-being, they must be protected from exposure to and infection with the virus so that they can continue to carry out













- their responsibilities. OSHA has guidance and enforcement information for workplaces at www.osha.gov/coronavirus.
- 4. Businesses and government agencies may continue to implement organization-specific measures, which protect the workforce while meeting mission needs.
- 5. Workers should be encouraged to work remotely when possible and focus on core business activities. Inperson, non-mandatory activities should be delayed until the resumption of normal operations.
- 6. When continuous remote work is not possible, businesses should enlist strategies to reduce the likelihood of spreading the disease. This includes, but is not limited to, physically separating staff, staggering work shift hours or days, and other social distancing measures. While the CDC recommends that everyone wear a cloth face cover to contain respiratory droplets when around others, critical infrastructure employers must consider how best to implement this public health recommendation for source control in the workplace. For example, employers may provide disposable facemasks (e.g., surgical masks) instead of cloth face coverings when workers would need to wear masks for extended periods of time (e.g., the duration of a work shift) or while performing tasks in which the face covering could become contaminated.
- 7. Consider the impact of workplace sick leave policies that may contribute to an employee decision to delay reporting medical symptoms. Sick employees should not return to the workplace until they meet the criteria to stop home isolation.
- 8. Critical infrastructure has an obligation to limit to the extent possible the reintegration of in-person workers who have experienced an exposure to COVID-19 but remain asymptomatic in ways that best protect the health of the worker, their co-workers, and the general public. An analysis of core job tasks and workforce availability at worksites can allow the employer to match core activities to other equally skilled and available in-person workers who have not experienced an exposure. CDC guidance on safety practices for critical infrastructure workers is maintained at https://www.cdc.gov/coronavirus/2019-ncov/community/criticalworkers/implementing-safety-practices.html
- 9. All organizations should implement their business continuity and pandemic plans or put plans in place if they do not exist. Delaying implementation is not advised and puts at risk the viability of the business and the health and safety of the workers.
- 10. Reliance on technology and just-in-time supply chains means that certain workers must be able to access certain sites, facilities, and assets to ensure continuity of functions. The vast majority of our economy relies on technology and therefore information technology (IT) and operational technology (OT) workers for critical infrastructure operations are essential. This includes workers in many roles, including workers focusing on management systems, control systems, and Supervisory Control and Data Acquisition (SCADA) systems, and data centers; cybersecurity engineering; and cybersecurity risk management.
- 11. Government workers, such as emergency managers, and the business community need to establish and maintain lines of communication.
- 12. Essential critical infrastructure workers need continued and unimpeded access to sites, facilities, and equipment within quarantine zones, containment areas, or other areas where access or movement is limited to perform functions for community relief and stability; for public safety, security and health; for maintaining essential supply chains and preserving local, regional, and national economic well-being.
- 13. Essential critical infrastructure workers need sustained access to designated quarantine, containment, or









CONNECT WITH US

www.cisa.gov

- restricted areas; and should be exempted from curfews, shelter-in-place orders, and transportation restrictions or restrictions on movement.
- 14. Whenever possible, local governments should consider adopting specific state guidance on essential workers to reduce potential complications of workers crossing jurisdictional boundaries. When this is not possible, local jurisdictions should consider aligning access and movement control policies with neighboring jurisdictions to reduce the burden of cross-jurisdictional movement of essential critical infrastructure workers.

IDENTIFYING ESSENTIAL CRITICAL INFRASTRUCTURE WORKERS

The following list of identified essential critical infrastructure workers is intended to be overly inclusive reflecting the diversity of industries across the United States.



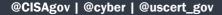
HEALTHCARE / PUBLIC HEALTH

- Workers, including laboratory personnel, that perform critical clinical, biomedical and other research, development, and testing needed for COVID-19 or other diseases.
- Healthcare providers including, but not limited to, physicians; dentists; psychologists; mid-level
 practitioners; nurses; assistants and aids; infection control and quality assurance personnel;
 pharmacists; physical, respiratory, speech and occupational therapists and assistants; social workers;
 optometrists; speech pathologists; chiropractors; diagnostic and therapeutic technicians; and radiology
 technologists.
- Workers required for effective clinical, command, infrastructure, support service, administrative, security, and intelligence operations across the direct patient care and full healthcare and public health spectrum. Personnel examples may include, but are not limited, to accounting, administrative, admitting and discharge, engineering, accrediting, certification, licensing, credentialing, epidemiological, source plasma and blood donation, food service, environmental services, housekeeping, medical records, information technology and operational technology, nutritionists, sanitarians, respiratory therapists, etc.
 - Emergency medical services workers.
 - Prehospital workers included but not limited to urgent care workers.
 - o Inpatient & hospital workers (e.g. hospitals, critical access hospitals, long-term acute care











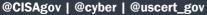
- hospitals, long-term care facilities, inpatient hospice, ambulatory surgical centers, etc.).
- Outpatient care workers (e.g. end-stage-renal disease, Federally Qualified Health Centers, Rural Health Clinics, community mental health clinics, organ transplant/procurement centers, and other ambulatory care settings/providers, comprehensive outpatient rehabilitation facilities, etc.).
- o Home care workers (e.g. home health care, at-home hospice, home dialysis, home infusion, etc.).
- Workers at Long-term care facilities, residential and community-based providers (e.g. Programs
 of All-Inclusive Care for the Elderly (PACE), Intermediate Care Facilities for Individuals with
 Intellectual Disabilities, Psychiatric Residential Treatment Facilities, Religious Nonmedical Health
 Care Institutions, etc.).
- Workplace safety workers (i.e., workers who anticipate, recognize, evaluate, and control workplace conditions that may cause workers' illness or injury).
- Workers needed to support transportation to and from healthcare facility and provider appointments.
- Workers needed to provide laundry services, food services, reprocessing of medical equipment, and waste management.
- Workers that manage health plans, billing, and health information and who cannot work remotely.
- Workers performing cybersecurity functions at healthcare and public health facilities and who cannot work remotely.
- Workers performing security, incident management, and emergency operations functions at or on behalf of healthcare entities including healthcare coalitions, who cannot practically work remotely.
- Childcare, eldercare, and other service providers for essential healthcare personnel.
- Vendors and suppliers (e.g. imaging, pharmacy, oxygen services, durable medical equipment, etc.).
- Workers at manufacturers (including biotechnology companies and those companies that have shifted production to medical supplies), materials and parts suppliers, technicians, logistics and warehouse operators, printers, packagers, distributors of medical products and equipment (including third party logistics providers, and those who test and repair), personal protective equipment (PPE), isolation barriers, medical gases, pharmaceuticals (including materials used in radioactive drugs), dietary supplements, blood and blood products, vaccines, testing materials, laboratory supplies, cleaning, sanitizing, disinfecting or sterilization supplies (including dispensers), sanitary goods, personal care products, pest control products, and tissue and paper towel products.
- Donors of blood, bone marrow, blood stem cell, or plasma, and the workers of the organizations that operate and manage related activities.
- Pharmacy staff, including workers necessary to maintain uninterrupted prescription, and other workers for pharmacy operations.
- Workers in retail facilities specializing in medical good and supplies.
- Public health and environmental health workers, such as:
 - Workers specializing in environmental health that focus on implementing environmental controls, sanitary and infection control interventions, healthcare facility safety and emergency preparedness planning, engineered work practices, and developing guidance and protocols for appropriate PPE to prevent COVID-19 disease transmission.
 - Public health/ community health workers (including call center workers) who conduct community-based public health functions, conducting epidemiologic surveillance and compiling, analyzing, and communicating public health information, who cannot work remotely.
- Human services providers, especially for at risk populations such as:
 - o Home delivered meal providers for older adults, people with disabilities, and others with chronic

CONNECT WITH US www.cisa.gov











Facebook.com/CISA

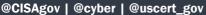
- health conditions.
- Home-maker services for frail, homebound, older adults.
- Personal assistance services providers to support activities of daily living for older adults, people
 with disabilities, and others with chronic health conditions who live independently in the
 community with supports and services.
- Home health providers who deliver health care services for older adults, people with disabilities, and others with chronic health conditions who live independently in the community with supports and services.
- Government entities, and contractors that work in support of local, state, and federal public health and
 medical mission sets, including but not limited to supporting access to healthcare and associated
 payment functions, conducting public health functions, providing medical care, supporting emergency
 management, or other services necessary for supporting the COVID-19 response.
- Mortuary service providers, such as:
 - Workers performing mortuary funeral, cremation, burial, cemetery, and related services, including funeral homes, crematoriums, cemetery workers, and coffin makers.
 - Workers who coordinate with other organizations to ensure the proper recovery, handling, identification, transportation, tracking, storage, and disposal of human remains and personal effects; certify cause of death; and facilitate access to mental and behavioral health services to the family members, responders, and survivors of an incident.

LAW ENFORCEMENT, PUBLIC SAFETY, AND OTHER FIRST RESPONDERS

- Public, private, and voluntary personnel (front-line and management, civilian and sworn) in emergency
 management, law enforcement, fire and rescue services, emergency medical services (EMS), and
 security, public and private hazardous material responders, air medical service providers (pilots and
 supporting technicians), corrections, and search and rescue personnel.
- Personnel involved in provisioning of access to emergency services, including the provisioning of real-time text, text-to-911, and dialing 911 via relay.
- Personnel that are involved in the emergency alert system (EAS) ((broadcasters, satellite radio and television, cable, and wireline video) and wireless emergency alerts (WEA).
- Workers at Independent System Operators and Regional Transmission Organizations, and Network Operations staff, engineers and technicians to manage the network or operate facilities.
- Workers at emergency communication center, public safety answering points, public safety communications centers, emergency operation centers, and 911 call centers.
- Fusion Center workers.
- Workers, including contracted vendors, who maintain, manufacture, or supply equipment and services supporting law enforcement, fire, EMS, and response operations (to include electronic security and life safety security personnel).
- Workers and contracted vendors who maintain and provide services and supplies to public safety
 facilities, including emergency communication center, public safety answering points, public safety
 communications centers, emergency operation centers, fire and emergency medical services stations,
 police and law enforcement stations and facilities.
- Workers supporting the manufacturing, distribution, and maintenance of necessary safety equipment and uniforms for law enforcement and all public safety personnel.







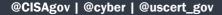


- Workers supporting the operation of firearm, or ammunition product manufacturers, retailers, importers, distributors, and shooting ranges.
- Public agency workers responding to abuse and neglect of children, spouses, elders, and dependent adults.
- Workers who support weather disaster and natural hazard mitigation and prevention activities.
- Security staff to maintain building access control and physical security measures.

FOOD AND AGRICULTURE

- Workers supporting groceries, pharmacies, convenience stores, and other retail (including unattended and vending) that sells human food, animal and pet food and pet supply, and beverage products, including retail customer support service and information technology support staff necessary for online orders, pickup, and delivery.
- Restaurant carry-out and quick serve food operations, including dark kitchen and food prep centers, carry-out, and delivery food workers.
- Food manufacturer workers and their supplier workers including those employed at food ingredient production and processing facilities; aquaculture and seafood harvesting facilities; livestock, poultry, seafood slaughter facilities; pet and animal feed processing facilities; human food facilities producing byproducts for animal food; beverage production facilities; and the production of food packaging.
- Farmers, farm and ranch workers, and agribusiness support services to include those employed in
 auction and sales; grain and oilseed handling, storage, processing, and distribution; animal food, feed,
 and ingredient production, packaging, and distribution; manufacturing, packaging, and distribution of
 veterinary drugs; and truck delivery and transport.
- Farmers, farm and ranch workers, and support service and supplier workers producing food supply
 domestically and for export, to include those engaged in raising, cultivating, harvesting, packing, storing,
 or delivering to storage or to market or to a carrier for transportation to market any agricultural or
 horticultural commodity for human consumption; agricultural inspection; fuel ethanol facilities; biodiesel
 and renewable diesel facilities; storage facilities; and other agricultural inputs.
- Workers and firms supporting the distribution of food, feed, and beverage and ingredients used in these products, including warehouse workers, vendor-managed inventory controllers, and blockchain managers.
- Workers supporting the sanitation and pest control of all food manufacturing processes and operations from wholesale to retail.
- Workers supporting the growth and distribution of plants and associated products for home gardens.
- Workers in cafeterias used to feed workers, particularly worker populations sheltered against COVID-19.
- Workers in animal diagnostic and food testing laboratories.
- Government, private, and non-governmental organizations' workers essential for food assistance programs (including school lunch programs) and government payments.
- Workers of companies engaged in the production, storage, transport, and distribution of chemicals, medicines, vaccines, and other substances used by the food and agriculture industry, including seeds, pesticides, herbicides, fertilizers, minerals, enrichments, and other agricultural production aids.
- Animal agriculture workers to include those employed in veterinary health (including those involved in supporting emergency veterinary or livestock services); raising, caring for and management of animals for food; animal production operations; livestock markets; slaughter and packing plants, manufacturers, renderers, and associated regulatory and government workforce.







- Transportation supporting animal agricultural industries, including movement of animal medical and reproductive supplies and materials, animal vaccines, animal drugs, feed ingredients, feed and bedding, live animals, animal by-products, and deceased animals for disposal.
- Workers who support sawmills and the manufacture and distribution of fiber and forest products, including, but not limited to timber, paper, and other wood and fiber products, as well as manufacture and distribution of products using agricultural commodities.
- Workers engaged in the manufacture and maintenance of equipment and other infrastructure necessary for agricultural production and distribution.

ENERGY

- Workers supporting the energy sector, regardless of the energy source (including, but not limited to, nuclear, fossil, hydroelectric, or renewable), segment of the system, or infrastructure the worker is involved in, who are needed to construct, manufacture, repair, transport, permit, monitor, operate engineer, and maintain the reliability, safety, security, environmental health, and physical and cyber security of the energy system, including those who support construction, manufacturing, transportation, permitting, and logistics.
- Workers and contractors supporting energy facilities that provide steam, hot water or chilled water from central power plants to connected customers.
- Workers conducting energy/commodity trading/scheduling/marketing functions who can't perform their duties remotely.
- Workers supporting the energy sector through renewable energy infrastructure (including, but not limited
 to, wind, solar, biomass, hydrogen, ocean, geothermal, and hydroelectric) and microgrids, including those
 supporting construction, manufacturing, transportation, permitting, operation and maintenance,
 monitoring, and logistics.
- Workers and security staff involved in nuclear re-fueling operations.
- Workers providing services related to energy sector fuels (including, but not limited to, petroleum (crude
 oil), natural gas, propane, liquefied natural gas (LNG), compressed natural gas (CNG), natural gas liquids
 (NGL), other liquid fuels, nuclear, and coal) and supporting the mining, processing, manufacturing,
 construction, logistics, transportation, permitting, operation, maintenance, security, waste disposal,
 storage, and monitoring of support for resources.
- Workers providing environmental remediation and monitoring, limited to immediate critical needs technicians.
- Workers involved in the manufacturing and distribution of equipment, supplies, and parts necessary to maintain production, maintenance, restoration, and service at energy sector facilities across all energy sector segments.

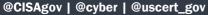
Electricity Industry

- Workers who maintain, ensure, restore, or who are involved in the development, transportation, fuel
 procurement, expansion, or operation of, the generation, transmission, and distribution of electric power,
 including call centers, utility workers, engineers, retail electricity, construction, maintenance, utility
 telecommunications, relaying, and fleet maintenance technicians who cannot perform their duties
 remotely.
- Workers at coal mines, production facilities, and those involved in manufacturing, transportation,











- permitting, operation, maintenance, and monitoring at coal sites.
- Workers who produce, process, ship, and handle coal used for power generation and manufacturing.
- Workers in the electricity industry including but not limited to those supporting safety, construction, manufacturing, transportation, permitting, operation/maintenance, engineering, physical and cyber security, monitoring, and logistics
- Workers needed for safe and secure operations at nuclear generation including, but not limited to, those critical to the broader nuclear supply chain, the manufacture and delivery of parts needed to maintain nuclear equipment, the operations of fuel manufacturers, and the production and processing of fuel components used in the manufacturing of fuel.
- Workers at fossil fuel (including but not limited to natural gas, refined, distillate, and/or coal), nuclear, and renewable energy infrastructure (including, but not limited to wind, solar, biomass, hydrogen, geothermal, and hydroelectric), and microgrids, including those supporting safety, construction, manufacturing, transportation, permitting, operation, maintenance, monitoring, and logistics.
- Workers at generation, transmission, and electric black start facilities.
- Workers at Reliability Coordinator, Balancing Authority, local distribution control centers, and primary and backup Control Centers, including, but not limited to, independent system operators, regional transmission organizations, and local distribution control centers.
- Workers that are mutual assistance/aid personnel, which may include workers from outside of the state or local jurisdiction.
- Vegetation management and traffic control for supporting those crews.
- Instrumentation, protection, and control technicians.
- Essential support personnel for electricity operations.
- Generator set support workers, such as diesel engineers used in power generation, including those providing fuel.

Petroleum Industry

- Workers who support onshore and offshore petroleum drilling operations; platform and drilling construction and maintenance; transportation (including helicopter operations), maritime transportation, supply, and dredging operations; maritime navigation; well stimulation, intervention, monitoring, automation and control, extraction, production; processing; waste disposal, and maintenance, construction, and operations.
- Workers in the petroleum industry including but not limited to those supporting safety, construction, manufacturing, transportation, permitting, operation/maintenance, engineering, physical and cyber security, monitoring, and logistics.
- Workers for crude oil, petroleum, and petroleum product storage and transportation, including pipeline, marine transport, terminals, rail transport, storage facilities, racks, and road transport for use as end-use fuels such as gasoline, diesel fuel, jet fuel, and heating fuels or feedstocks for chemical manufacturing.
- Petroleum and petroleum product security operations center workers and workers who support maintenance and emergency response services.
- Petroleum and petroleum product operations control rooms, centers, and refinery facilities.
- Retail fuel centers such as gas stations and truck stops, and the distribution systems that support them.
- Supporting new and existing construction projects, including, but not limited to, pipeline construction.
- Manufacturing and distribution of equipment, supplies, and parts necessary for production, maintenance, restoration, and service of petroleum and petroleum product operations and use, including end-users.









CONNECT WITH US

www.cisa.gov

• Transmission and distribution pipeline workers, including but not limited to pump stations and any other required, operations maintenance, construction, and support for petroleum products.

Natural Gas, Natural Gas Liquids (NGL), Propane, and Other Liquid Fuels

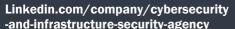
- Workers who support onshore and offshore drilling operations, platform and drilling construction and maintenance; transportation (including helicopter operations); maritime transportation, supply, and dredging operations; maritime navigation; natural gas and natural gas liquid production, processing, extraction, storage and transportation; well intervention, monitoring, automation and control; waste disposal, and maintenance, construction, and operations.
- Workers in the natural gas, NGL, propane, and other liquid fuels industries including but not limited to those supporting safety, construction, manufacturing, transportation, permitting, operation/maintenance, engineering, physical and cyber security, monitoring, and logistics.
- Transmission and distribution pipeline workers, including compressor stations and any other required operations maintenance, construction, and support for natural gas, natural gas liquid, propane, and other liquid fuels.
- Workers at Liquefied Natural Gas (LNG) and Compressed Natural Gas (CNG) facilities.
- Workers at natural gas, propane, natural gas liquids, liquified natural gas, liquid fuel storage facilities, underground facilities, and processing plants and other related facilities, including construction, maintenance, and support operations personnel.
- Natural gas processing plants workers and those who deal with natural gas liquids.
- Workers who staff natural gas, propane, natural gas liquids, and other liquid fuel security operations
 centers, operations dispatch and control rooms and centers, and emergency response and customer
 emergencies (including leak calls) operations.
- Workers supporting drilling, production, processing, refining, and transporting natural gas, propane, natural gas liquids, and other liquid fuels for use as end-use fuels, feedstocks for chemical manufacturing, or use in electricity generation.
- Workers supporting propane gas service maintenance and restoration, including call centers.
- Workers supporting propane, natural gas liquids, and other liquid fuel distribution centers.
- Workers supporting propane gas storage, transmission, and distribution centers.
- Workers supporting new and existing construction projects, including, but not limited to, pipeline construction.
- Workers supporting ethanol and biofuel production, refining, and distribution.
- Workers in fuel sectors (including, but not limited to nuclear, coal, and gas types and liquid fuels) supporting the mining, manufacturing, logistics, transportation, permitting, operation, maintenance, and monitoring of support for resources.
- Workers ensuring, monitoring, and engaging in the physical security of assets and locations associated with natural gas, propane, natural gas liquids, and other liquid fuels.
- Workers involved in the manufacturing and distribution of equipment, supplies, and parts necessary to
 maintain production, maintenance, restoration, and service of natural gas, propane, natural gas liquids,
 and other liquid fuels operations and use, including end-users.

WATER AND WASTEWATER

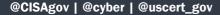
Workers needed to operate and maintain drinking water and wastewater and drainage infrastructure, including:

Operational staff at water authorities.











- Operational staff at community water systems.
- Operational staff at wastewater treatment facilities.
- Workers repairing water and wastewater conveyances and performing required sampling or monitoring, including field staff.
- Operational staff for water distribution and testing.
- Operational staff at wastewater collection facilities.
- Operational staff and technical support for SCADA Control systems.
- Chemical equipment and personal protection suppliers to water and wastewater system.
- Workers who maintain digital systems infrastructure supporting water and wastewater operations.

TRANSPORTATION AND LOGISTICS

- Workers supporting or enabling transportation and logistics functions, including truck drivers, bus drivers, dispatchers, maintenance and repair technicians, warehouse workers, truck stop and rest area workers, driver training and education centers, Department of Motor Vehicle (DMV) workers, enrollment agents for federal transportation worker vetting programs, towing and recovery services, roadside assistance workers, intermodal transportation personnel, and workers that construct, maintain, rehabilitate, and inspect infrastructure, including those that require cross-jurisdiction travel.).
- Workers supporting the distribution of food, fuels, pharmaceuticals and medical material (including materials used in radioactive drugs), and chemicals needed for water or water treatment and energy maintenance.
- Workers supporting operation of essential highway infrastructure, including roads, bridges, and tunnels (e.g., traffic operations centers and moveable bridge operators).
- Workers of firms providing services, supplies, and equipment that enable warehouse and operations, including cooling, storing, packaging, and distributing products for wholesale or retail sale or use, including cold- and frozen-chain logistics for food and critical biologic products.
- Mass transit workers providing critical transit services and performing critical or routine maintenance to mass transit infrastructure or equipment.
- Workers supporting personal and commercial transportation services including taxis, delivery services. vehicle rental services, bicycle maintenance and car-sharing services, and transportation network
- Workers, including police, responsible for operating and dispatching passenger, commuter, and freight trains and maintaining rail infrastructure and equipment.
- Maritime transportation workers, including port authority and commercial facility personnel, dredgers, port workers, security personnel, mariners, ship crewmembers, ship pilots, tugboat operators, equipment operators (to include maintenance and repair, and maritime-specific medical providers), ship supply workers, chandlers, and repair company workers. Refer to the United States Coast Guard's Marine Safety Information Bulletin "Maintaining Maritime Commerce and Identification of Essential Maritime Critical Infrastructure Workers" for more information.
- Workers, including truck drivers, railroad employees, maintenance crews, and cleaners, supporting transportation of chemicals, hazardous, medical, and waste materials that support critical infrastructure, capabilities, functions, and services, including specialized carriers, crane and rigging industry workers.
- Bus drivers and workers who provide or support intercity, commuter, and charter bus service in support of other essential services or functions.







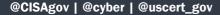


- Automotive repair, maintenance, and transportation equipment manufacturing and distribution facilities (including those who repair and maintain electric vehicle charging stations).
- Transportation safety inspectors, including hazardous material inspectors and accident investigator inspectors.
- Manufacturers and distributors (to include service centers and related operations) of lighting and communication systems, specialized signage and structural systems, emergency response equipment and support materials, printers, printed materials, packaging materials, pallets, crates, containers, and other supplies needed to support manufacturing, packaging staging and distribution operations, and other critical infrastructure needs.
- Postal Service, parcel, courier, last-mile delivery, and shipping and related workers, to include private companies, who accept, process, transport, and deliver information and goods.
- Workers who supply equipment and materials for maintenance of transportation equipment.
- Workers who repair and maintain vehicles, aircraft, rail equipment, marine vessels, bicycles, and the equipment and infrastructure that enables operations that encompass movement of cargo and passengers.
- Workers who support air transportation for cargo and passengers, including operation distribution, maintenance, and sanitation. This includes air traffic controllers, flight dispatchers, maintenance personnel, ramp workers, fueling agents, flight crews, airport safety inspectors and engineers, airport operations personnel, aviation and aerospace safety workers, security, commercial space personnel, operations personnel, accident investigators, flight instructors, and other on- and off-airport facilities workers.
- Workers supporting transportation via inland waterways, such as barge crew, dredging crew, and river port workers for essential goods.
- Workers critical to the manufacturing, distribution, sales, rental, leasing, repair, and maintenance of vehicles and other transportation equipment (including electric vehicle charging stations) and the supply chains that enable these operations to facilitate continuity of travel-related operations for essential workers.
- Warehouse operators, including vendors and support personnel critical for business continuity (including heating, ventilation, and air conditioning (HVAC) and electrical engineers, security personnel, and janitorial staff), e-commerce or online commerce, and customer service for essential functions.

PUBLIC WORKS AND INFRASTRUCTURE SUPPORT SERVICES

- Workers who support the construction, maintenance, or rehabilitation of critical infrastructure.
- Workers supporting construction materials production, testing laboratories, material delivery services, and construction inspection.
- Workers who support the operation, inspection, and maintenance of essential public works facilities and operations, including bridges, water and sewer main breaks, fleet maintenance personnel, construction of critical or strategic infrastructure, traffic signal maintenance, emergency location services for buried utilities, maintenance of digital systems infrastructure supporting public works operations, and other emergent issues.
- Workers such as plumbers, electricians, exterminators, builders (including building and insulation), contractors, HVAC Technicians, landscapers, and other service providers who provide services, including temporary construction, that are necessary to maintaining the safety, sanitation, and essential operation







- of residences, businesses and buildings, such as hospitals and senior living facilities.
- Workers personnel, who support operations that ensure, the availability of and access to needed facilities, transportation, energy, and communications through activities such as road and line clearing.
- Workers who support the effective removal, storage, and disposal of residential, industrial, and commercial solid waste and hazardous waste, including at landfill operations.
- Workers who support the operation, inspection, and maintenance of essential dams, locks, and levees.
- Workers who support the inspection and maintenance of aids to navigation and other governmentprovided services that ensure continued maritime commerce.

COMMUNICATIONS AND INFORMATION TECHNOLOGY

Communications

- Maintenance of communications infrastructure, -- including privately owned and maintained communication systems, -- supported by technicians, operators, call centers, wireline and wireless providers, cable service providers, satellite operations, Internet Exchange Points, Points of Presence, Network Access Points, back haul and front haul facilities, and manufacturers and distributors of communications equipment.
- Government and private sector workers, including government contractors, with work related to undersea cable infrastructure and support facilities, including cable landing sites, beach manhole vaults and covers, submarine cable depots, and submarine cable ship facilities.
- Government and private sector workers, including government contractors, supporting Department of Defense internet and communications facilities.
- Network Operations staff, engineers, and technicians to include IT managers and staff, HVAC and electrical engineers, security personnel, software and hardware engineers, and database administrators that manage the network or operate facilities.
- Workers responsible for infrastructure construction and restoration, including but not limited to engineers, technicians, and contractors for construction and engineering of fiber optic cables, buried conduit, small cells, other wireless facilities, and other communications sector-related infrastructure. This includes permitting, construction of new facilities, and deployment of new technology as required to address congestion or customer usage due to unprecedented use of remote services.
- Installation, maintenance, and repair technicians that establish, support, or repair service as needed.
- Central office personnel to maintain and operate central office, data centers, and other network office facilities, including critical support personnel assisting front line workers.
- Customer service and support staff, including managed and professional services, as well as remote providers of support to transitioning workers to set up and maintain home offices, who interface with customers to manage or support service environments and security issues including payroll, billing, fraud, logistics, and troubleshooting.
- Workers providing electronic security, fire, monitoring, and life safety services, and who ensure physical security, cleanliness, and the safety of facilities and personnel, including those who provide temporary licensing waivers for security personnel to work in other States or Municipalities.
- Dispatchers involved with service repair and restoration.
- Retail customer service personnel at critical service center locations to address customer needs, including new customer processing, distributing and repairing equipment, and addressing customer issues, in order to support individuals' remote emergency communications needs









- Supply chain and logistics personnel to ensure goods and products are available to provision these front-line workers.
- External Affairs personnel to assist in coordinating with local, state, and federal officials to address communications needs supporting COVID-19 response, public safety, and national security.
- Workers responsible for ensuring that persons with disabilities have access to and the benefits of various
 communications platforms, including those involved in the provision of telecommunication relay services,
 closed captioning of broadcast television for the deaf, video relay services for deaf citizens who prefer
 communication via American Sign Language over text, and audio-description for television programming.

Information Technology

- Workers who support command centers, including, but not limited to, Network Operations Command Centers, Broadcast Operations Control Centers, and Security Operations Command Centers.
- Data center operators, including system administrators, HVAC and electrical engineers, security
 personnel, IT managers and purchasers, data transfer solutions engineers, software and hardware
 engineers, and database administrators for all industries, including financial services.
- Workers who support client service centers, field engineers, and other technicians and workers
 supporting critical infrastructure, as well as manufacturers and supply chain vendors that provide
 hardware and software, support services, research and development, information technology equipment
 (to include microelectronics and semiconductors), HVAC and electrical equipment for critical
 infrastructure, and test labs and certification agencies that qualify such equipment (to include
 microelectronics, optoelectronics, and semiconductors) for critical infrastructure, including data centers.
- Workers needed to preempt and respond to cyber incidents involving critical infrastructure, including
 medical facilities; state, local, tribal, and territorial (SLTT) governments and federal facilities; energy and
 utilities; banks and financial institutions; securities and other exchanges; other entities that support the
 functioning of capital markets, public works, critical manufacturing, food, and agricultural production;
 transportation; and other critical infrastructure categories and personnel, in addition to all cyber defense
 workers who can't perform their duties remotely.
- Suppliers, designers, transporters, and other workers supporting the manufacture, distribution, provision, and construction of essential global, national, and local infrastructure for computing services (including cloud computing services and telework capabilities), business infrastructure, financial transactions and services, web-based services, and critical manufacturing.
- Workers supporting communications systems, information technology, and work from home solutions used by law enforcement, public safety, medical, energy, public works, critical manufacturing, food and agricultural production, financial services, education, and other critical industries and businesses.
- Workers required in person to support Software as a Service businesses that enable remote working, performance of business operations, distance learning, media services, and digital health offerings, or required for technical support crucial for business continuity and connectivity.

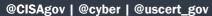
OTHER COMMUNITY- OR GOVERNMENT-BASED OPERATIONS AND ESSENTIAL FUNCTIONS

Workers to ensure continuity of building functions, including but not limited to security and environmental
controls (e.g., HVAC), the manufacturing and distribution of the products required for these functions, and
the permits and inspections for construction supporting essential infrastructure.











- Elections personnel to include both public and private sector elections support.
- Workers supporting the operations of the judicial system, including judges, lawyers, and others providing legal assistance.
- Workers who support administration and delivery of unemployment insurance programs, income
 maintenance, employment service, disaster assistance, workers' compensation insurance and benefits
 programs, and pandemic assistance.
- Federal, State, and Local, Tribal, and Territorial government workers who support Mission Essential Functions and communications networks.
- Trade Officials (FTA negotiators; international data flow administrators).
- Workers who support radio, print, internet and television news and media services, including, but not limited to front line news reporters, studio, and technicians for newsgathering, reporting, and publishing news.
- Workers supporting Census 2020.
- Weather forecasters.
- Clergy for essential support.
- Workers who maintain digital systems infrastructure supporting other critical government operations.
- Workers who support necessary permitting, credentialing, vetting, and licensing for essential critical infrastructure workers and their operations.
- Customs and immigration workers who are critical to facilitating trade in support of the national emergency response supply chain.
- Educators supporting public and private K-12 schools, colleges, and universities for purposes of facilitating distance learning or performing other essential functions.
- Workers at testing centers for emergency medical services and other healthcare workers.
- Staff at government offices who perform title search, notary, and recording services in support of mortgage and real estate services and transactions.
- Residential and commercial real estate services, including settlement services.
- Workers supporting essential maintenance, manufacturing, design, operation, inspection, security, and construction for essential products, services, supply chain, and COVID-19 relief efforts.
- Workers performing services to animals in human care, including zoos and aquariums.

CRITICAL MANUFACTURING

- Workers necessary for the manufacturing of metals (including steel and aluminum), industrial minerals, semiconductors, materials and products needed for medical supply chains and for supply chains associated with transportation, aerospace, energy, communications, information technology, food and agriculture, chemical manufacturing, nuclear facilities, wood products, commodities used as fuel for power generation facilities, the operation of dams, water and wastewater treatment, processing and reprocessing of solid waste, emergency services, and the defense industrial base. Additionally, workers needed to maintain the continuity of these manufacturing functions and associated supply chains, and workers necessary to maintain a manufacturing operation in warm standby.
- Workers necessary for the manufacturing of materials and products needed to manufacture medical equipment and PPE.
- Workers necessary for mining and production of critical minerals, materials and associated essential supply chains, and workers engaged in the manufacture and maintenance of equipment and other











- infrastructure necessary for mining production and distribution.
- Workers who produce or manufacture parts or equipment that supports continued operations for any
 essential services and increase in remote workforce, including computing and communication devices,
 semiconductors, and equipment such as security tools for Security Operations Centers (SOCs) or data
 centers.
- Workers manufacturing or providing parts and equipment that enable the maintenance and continued operation of essential businesses and facilities.

HAZARDOUS MATERIALS

- Workers who manage hazardous materials associated with any other essential activity, including but not limited to healthcare waste (medical, pharmaceuticals, medical material production, and testing operations from laboratories processing and testing kits) and energy (including nuclear facilities).
- Workers who support hazardous materials response and cleanup.
- Workers who maintain digital systems infrastructure supporting hazardous materials management operations.

FINANCIAL SERVICES

- Workers who are needed to provide, process, and maintain systems for processing, verification, and recording of financial transactions and services, including payment, clearing, and settlement; wholesale funding; insurance services; consumer and commercial lending; public accounting; and capital markets activities.
- Workers who are needed to maintain orderly market operations to ensure the continuity of financial transactions and services.
- Workers who are needed to provide business, commercial, and consumer access to bank and non-bank financial services and lending services, including ATMs, lending and money transmission, lockbox banking, and to move currency, checks, securities, and payments (e.g., armored cash carriers).
- Workers who support financial operations and those staffing call centers, such as those staffing data and security operations centers, managing physical security, or providing accounting services.
- Workers supporting production and distribution of debit and credit cards.
- Workers providing electronic point of sale support personnel for essential businesses and workers.

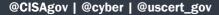
CHEMICAL

- Workers supporting the chemical and industrial gas supply chains, including workers at chemical
 manufacturing plants, laboratories, distribution facilities, and workers who transport basic raw chemical
 materials to the producers of industrial and consumer goods, including hand sanitizers, food and food
 additives, pharmaceuticals, paintings and coatings, textiles, building materials, plumbing, electrical, and
 paper products.
- Workers supporting the safe transportation of chemicals, including those supporting tank truck cleaning facilities and workers who manufacture packaging items.
- Workers supporting the production of protective cleaning and medical solutions, PPE, chemical consumer
 and institutional products, disinfectants, fragrances, and packaging that prevents the contamination of
 food, water, medicine, among others essential products.











- Workers supporting the operation and maintenance of facilities (particularly those with high risk
 chemicals and sites that cannot be shut down) whose work cannot be done remotely and requires the
 presence of highly trained personnel to ensure safe operations, including plant contract workers who
 provide inspections.
- Workers (including those in glass container manufacturing) who support the production and transportation of chlorine and alkali manufacturing, single-use plastics, and packaging that prevents the contamination or supports the continued manufacture of food, water, medicine, and other essential products.

DEFENSE INDUSTRIAL BASE

- Workers who support the essential services required to meet national security commitments to the
 federal government and U.S. Military, including, but are not limited to, space and aerospace workers,
 nuclear matters workers, mechanical and software engineers (various disciplines), manufacturing and
 production workers, IT support, security staff, security personnel, intelligence support, aircraft and
 weapon system mechanics and maintainers, and sanitary workers who maintain the hygienic viability of
 necessary facilities.
- Personnel working for companies, and their subcontractors, who perform under contract or sub-contract to the Department of Defense (DoD) and the Department of Energy (DoE) (on nuclear matters), as well as personnel at government-owned/contractor operated facilities, and who provide materials and services to the DoD and DoE (on nuclear matters), including support for weapon systems, software systems and cybersecurity, defense and intelligence communications, surveillance, sale of U.S. defense articles and services for export to foreign allies and partners (as authorized by the U.S. government), and space systems and other activities in support of our military, intelligence, and space forces.

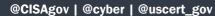
COMMERCIAL FACILITIES

- Workers who support the supply chain of building materials from production through application and
 installation, including cabinetry, fixtures, doors, cement, hardware, plumbing (including parts and
 services), electrical, heating and cooling, refrigeration, appliances, paint and coatings, and workers who
 provide services that enable repair materials and equipment for essential functions.
- Workers supporting ecommerce through distribution, warehouse, call center facilities, and other essential
 operational support functions, that accept, store, and process goods, and that facilitate their
 transportation and delivery.
- Workers in hardware and building materials stores necessary to provide access to essential supplies, consumer electronics, technology and appliances retail, and related merchant wholesalers and distributors.
- Workers distributing, servicing, repairing, installing residential and commercial HVAC systems, boilers, furnaces and other heating, cooling, refrigeration, and ventilation equipment.
- Workers supporting the operations of commercial buildings that are critical to safety, security, and the
 continuance of essential activities, such as on-site property managers, building engineers, security staff,
 fire safety directors, janitorial personnel, and service technicians (e.g., mechanical, HVAC, plumbers,
 electricians, and elevator).
- Management and staff at hotels and other temporary lodging facilities that provide for COVID-19
 mitigation, containment, and treatment measures or provide accommodations for essential workers.











RESIDENTIAL/SHELTER FACILITIES AND SERVICES

- Workers providing dependent care services, particularly those whose services ensure essential workers can continue to work.
- Workers who support food, shelter, and social services, and other necessities of life for needy groups and individuals, including in-need populations and COVID-19 responders including travelling medical staff.
- Workers in animal shelters.
- Workers responsible for the leasing of residential properties to provide individuals and families with ready access to available housing.
- Workers responsible for handling property management, maintenance, and related service calls who can
 coordinate the response to emergency "at-home" situations requiring immediate attention, as well as
 facilitate the reception of deliveries, mail, and other necessary services.
- Workers performing housing and commercial construction related activities, including those supporting
 government functions related to the building and development process, such as inspections, permitting,
 and plan review services that can be modified to protect the public health, but fundamentally should
 continue and enable the continuity of the construction industry (e.g., allow qualified private third-party
 inspections in case of federal government shutdown).
- Workers performing services in support of the elderly and disabled populations who coordinate a variety of services, including health care appointments and activities of daily living.
- Workers responsible for the movement of household goods.

HYGIENE PRODUCTS AND SERVICES

- Workers who produce hygiene products.
- Workers in laundromats, laundry services, and dry cleaners.
- Workers providing personal and household goods, repair, and maintenance.
- Workers providing disinfection services for all essential facilities and modes of transportation and who support the sanitation of all food manufacturing processes and operations from wholesale to retail.
- Workers necessary for the installation, maintenance, distribution, and manufacturing of water and space heating equipment and its components.
- Support required for continuity of services, including commercial disinfectant services, janitorial and cleaning personnel, and support personnel functions that need freedom of movement to access facilities in support of front-line workers.
- Workers supporting the production of home cleaning, pest control, and other essential products
 necessary to clean, disinfect, sanitize, and ensure the cleanliness of residential homes, shelters, and
 commercial facilities.
- Workers supporting agriculture irrigation infrastructure.
- Workers supporting the production of home cleaning and pest control products.







