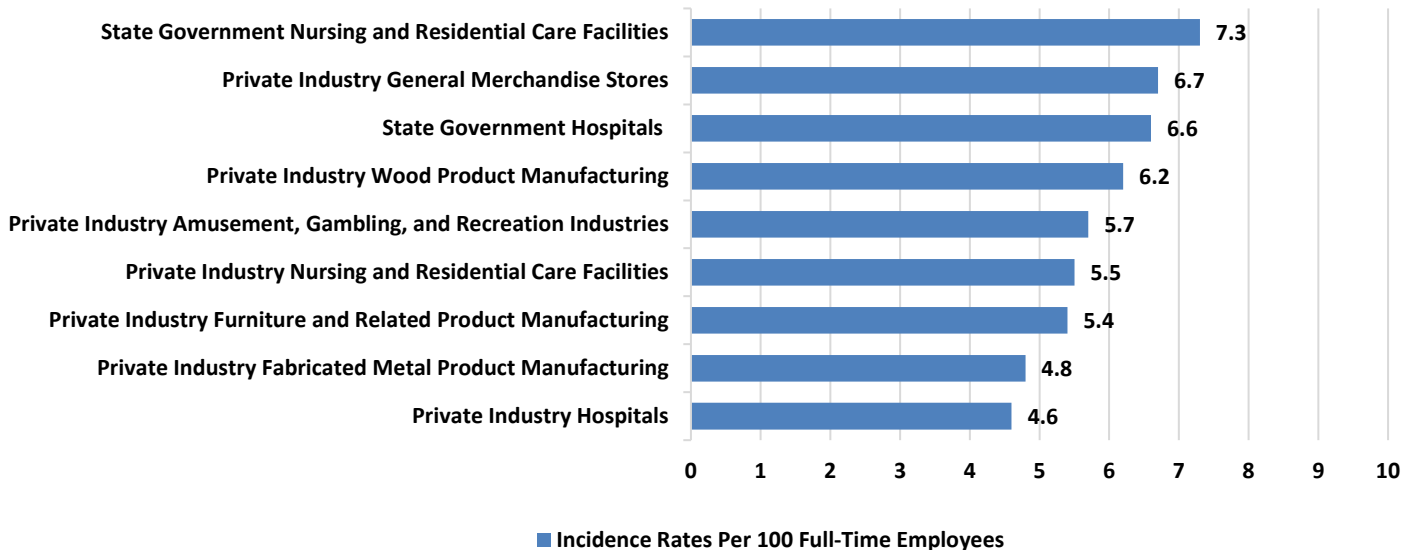


Incidence Rates – Non-Fatal Injuries and Illnesses Significant Increases/Decreases (Select Industries)

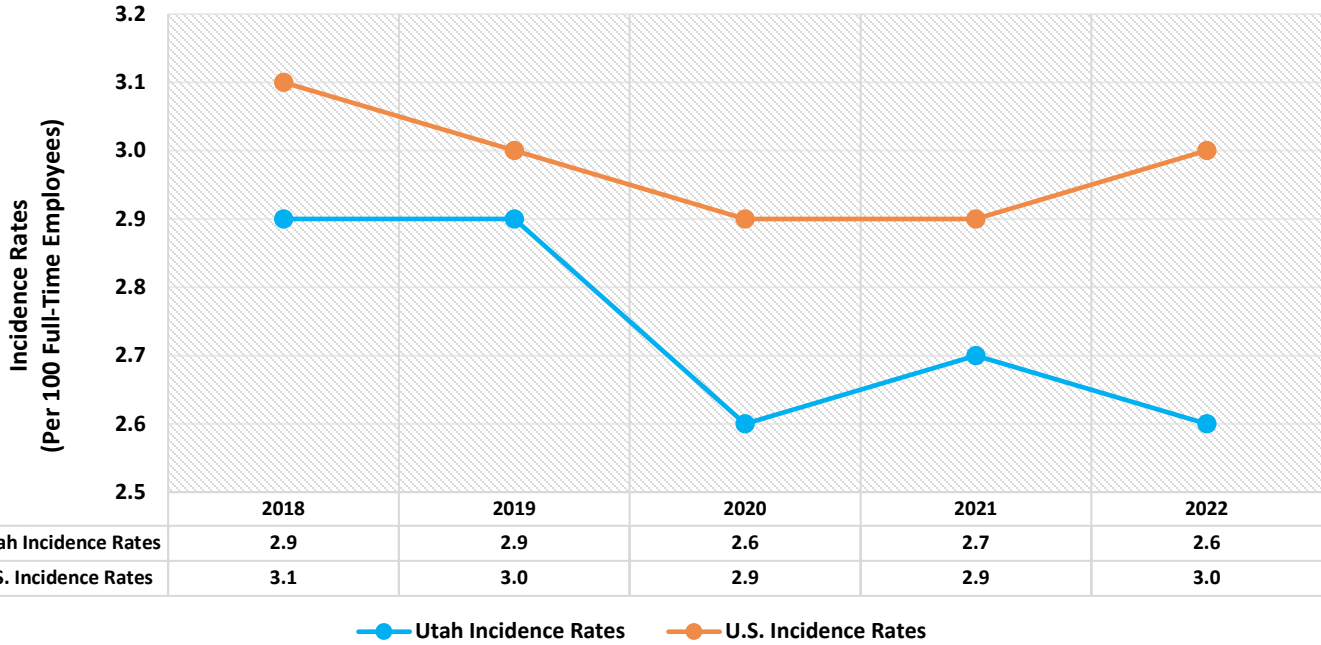
Industry	Ownership	2021	2022	Significant Increase/Decrease
Hospitals	Private Sector	5.6	4.6	Decrease
Primary Metal Manufacturing	Private Sector	9.4	4.0	Decrease
Service Providing	State Government	2.7	2.4	Decrease
Utilities	Local Government	1.0	3.2	Increase
Public Administration	Local Government	10.5	5.1	Decrease

Utah Industries With The Highest Incidence Rates of Non-Fatal Injuries and Illnesses



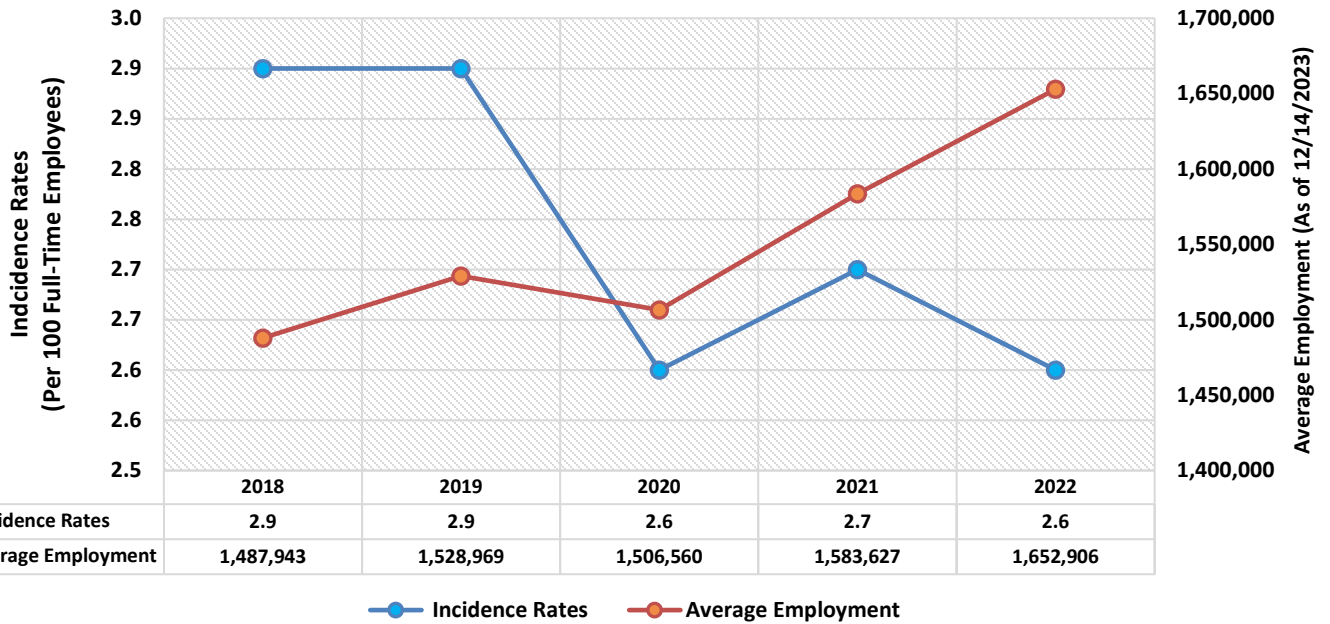
**Sources: U.S. BLS Survey of Occupational Injuries & Illnesses; Average Employment Numbers from State of Utah Department of Workforce Services, Workforce Research & Analysis.*

Overall Non-Fatal Incidence Rates - Utah vs U.S.

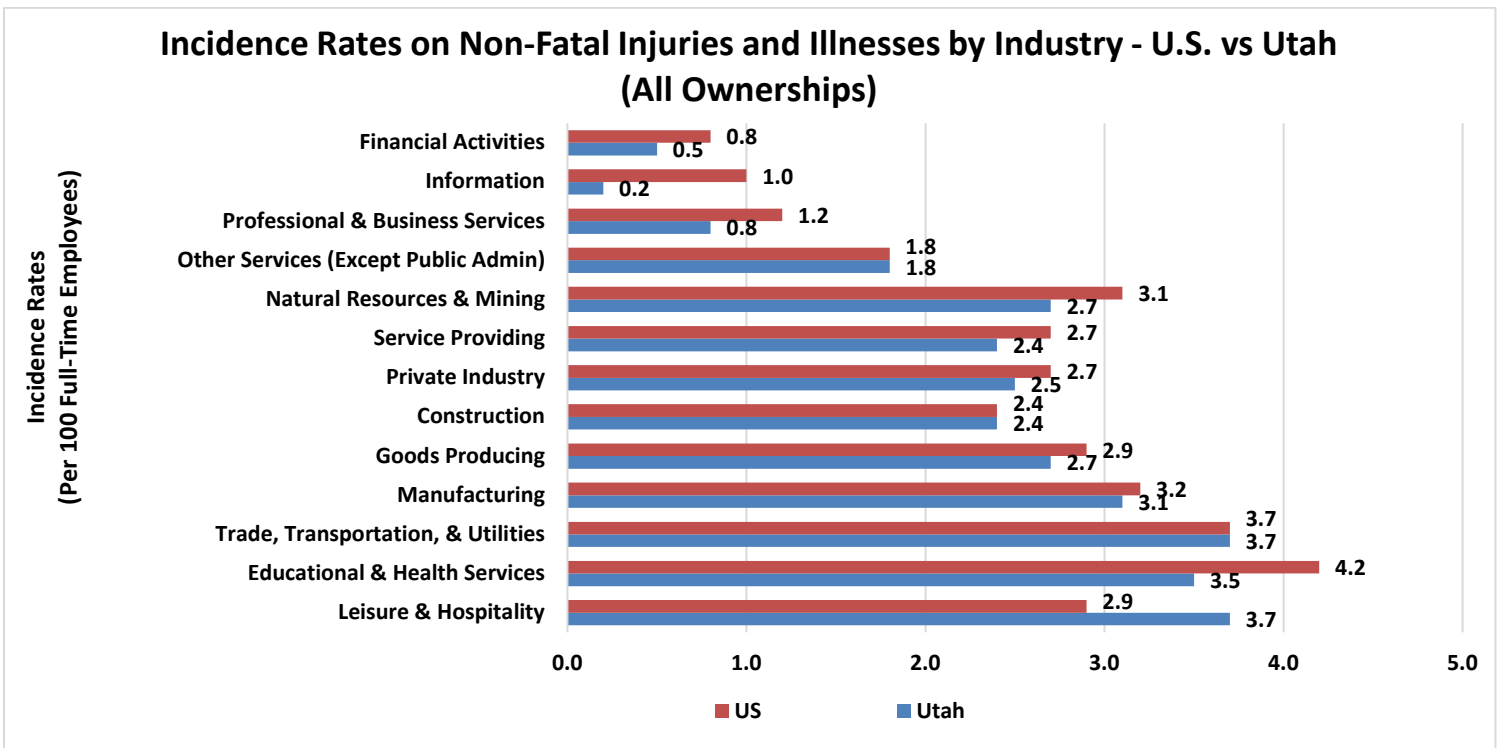
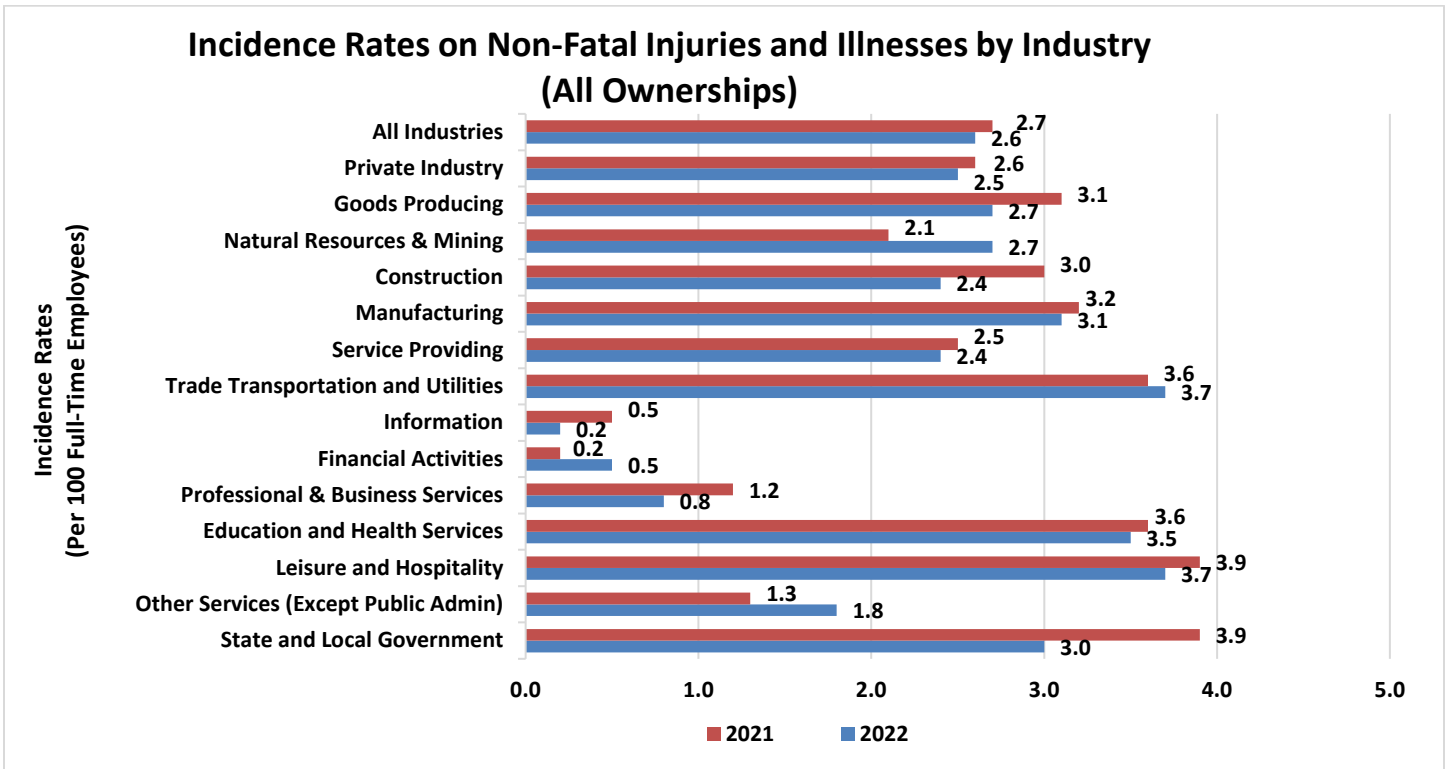


Overall Non-Fatal Incidence Rates/Employment

*Not Including Federal Employees

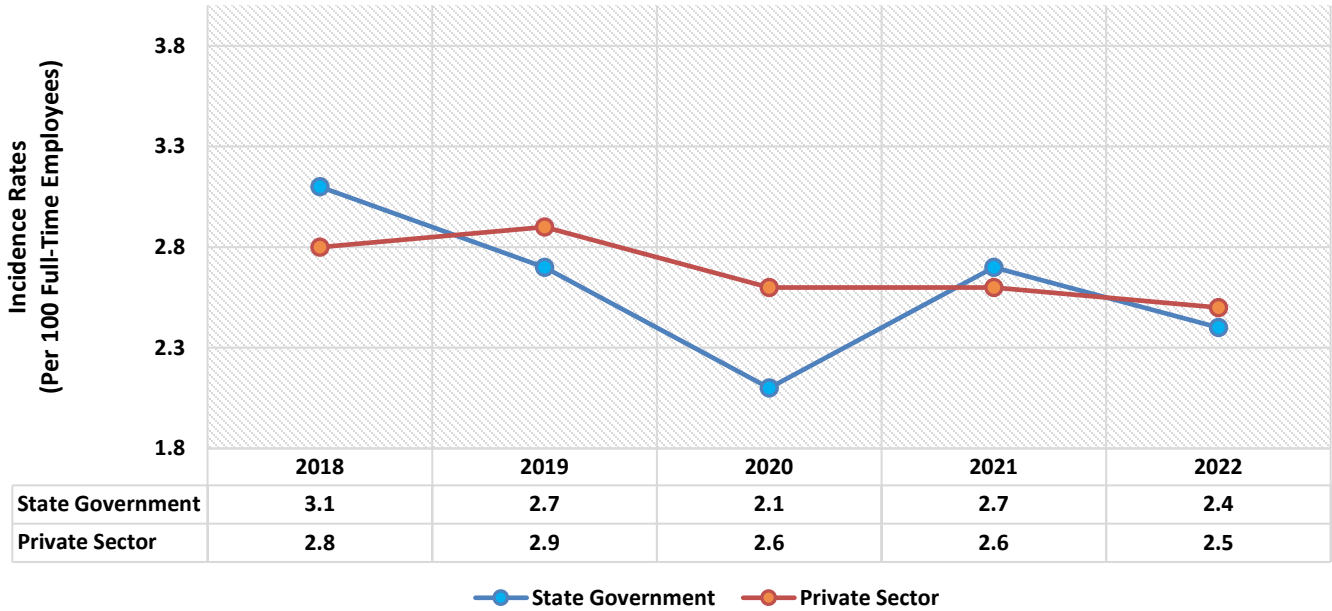


*Sources: U.S. BLS Survey of Occupational Injuries & Illnesses; Average Employment Numbers from State of Utah Department of Workforce Services, Workforce Research & Analysis.

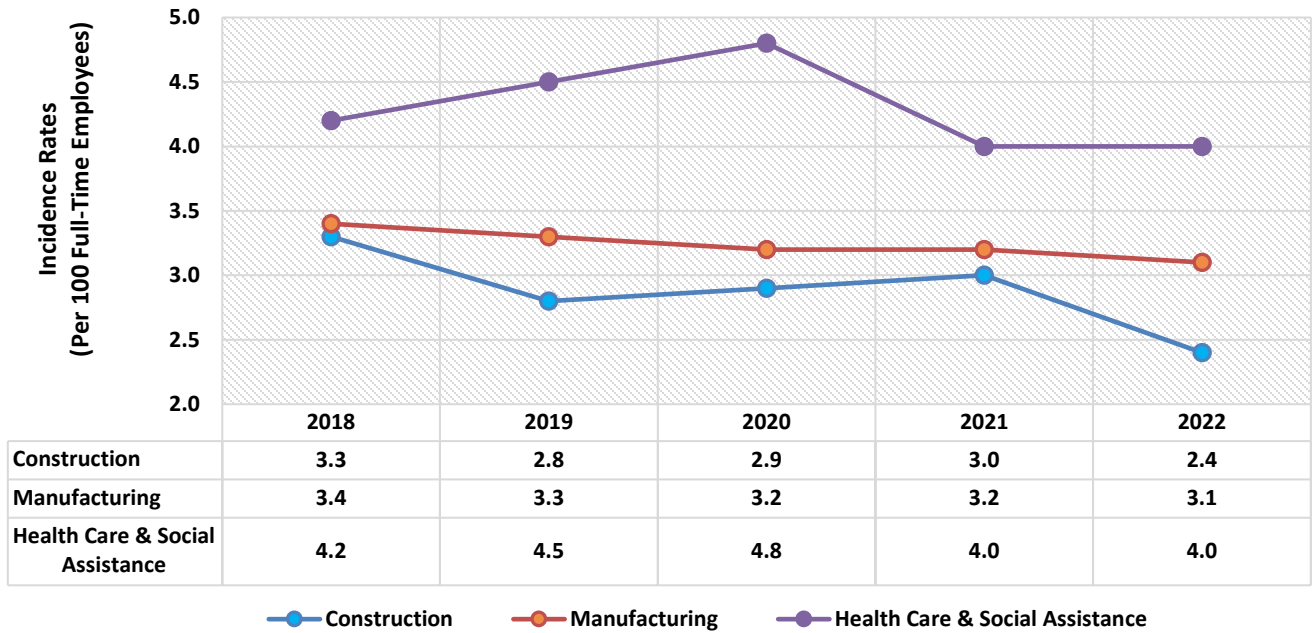


**Sources: U.S. BLS Survey of Occupational Injuries & Illnesses; Average Employment Numbers from State of Utah Department of Workforce Services, Workforce Research & Analysis.*

Non-Fatal Incidence Rates - State Government vs Private Sector

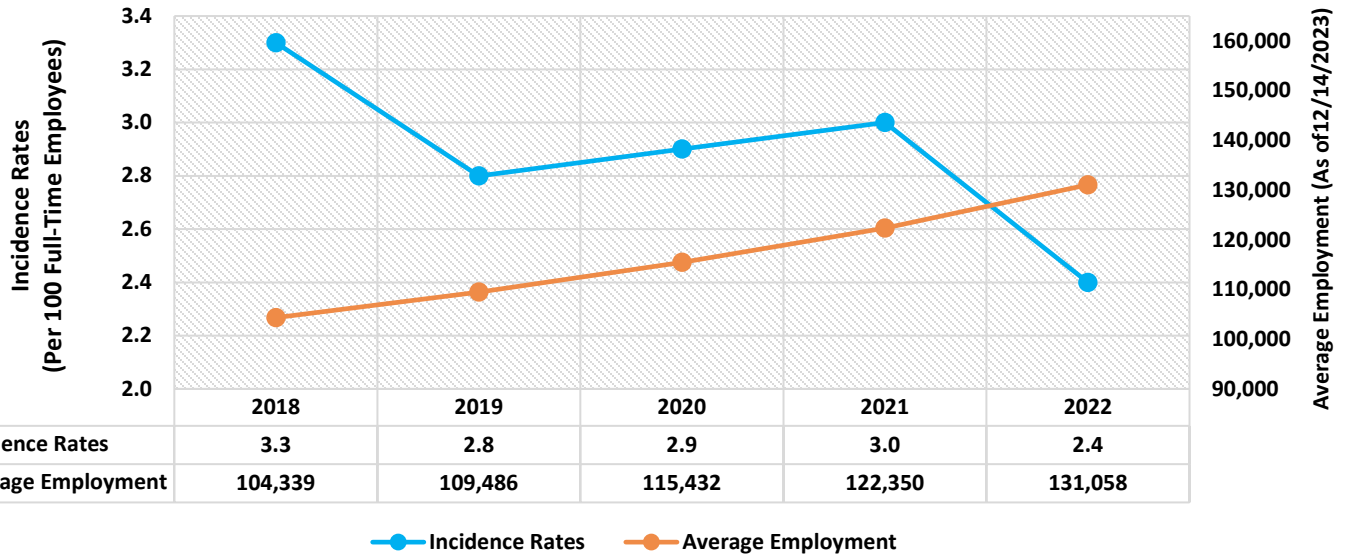


Non-Fatal Incidence Rates for Private Sector (Construction, Manufacturing, Health Care & Social Assistance)

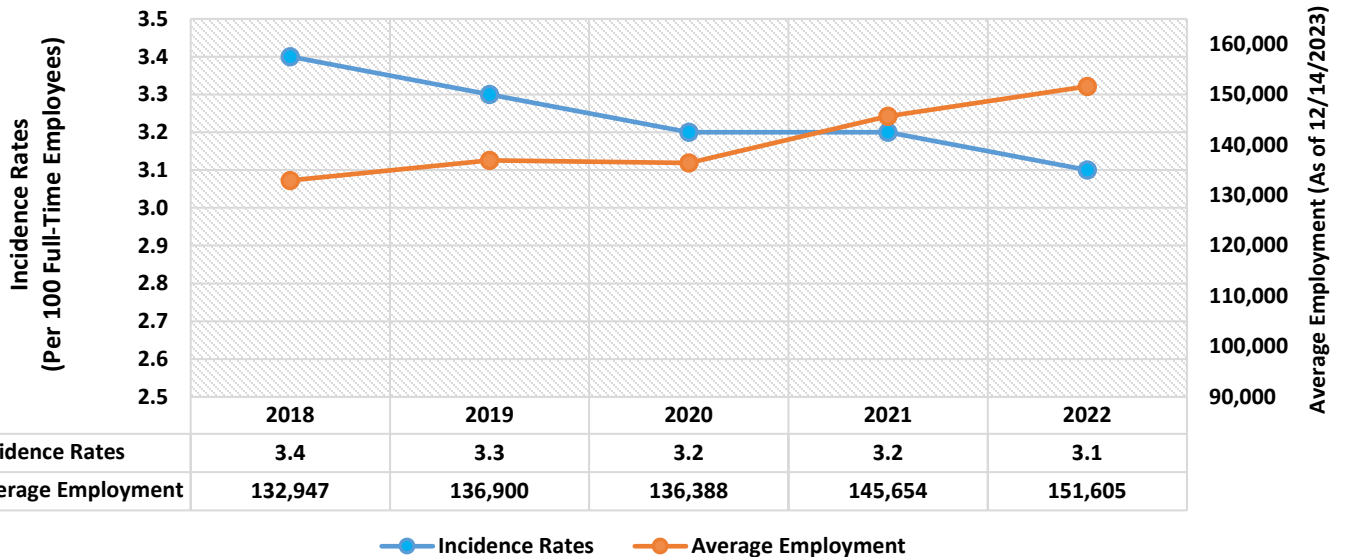


*Sources: U.S. BLS Survey of Occupational Injuries & Illnesses; Average Employment Numbers from State of Utah Department of Workforce Services, Workforce Research & Analysis.

Construction Non-Fatal Incidence Rates/Employment (Private Sector)

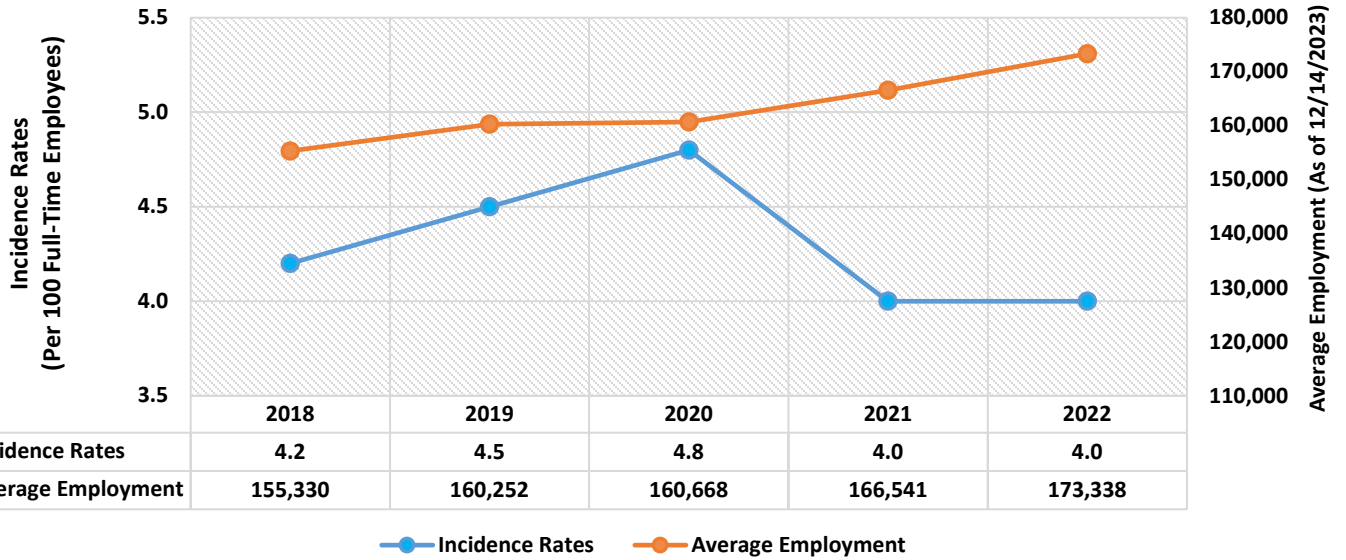


Manufacturing Non-Fatal Incidence Rates/Employment (Private Sector)



*Sources: U.S. BLS Survey of Occupational Injuries & Illnesses; Average Employment Numbers from State of Utah Department of Workforce Services, Workforce Research & Analysis.

Health Care & Social Assistance Non-Fatal Incidence Rates/Employment (Private Sector)

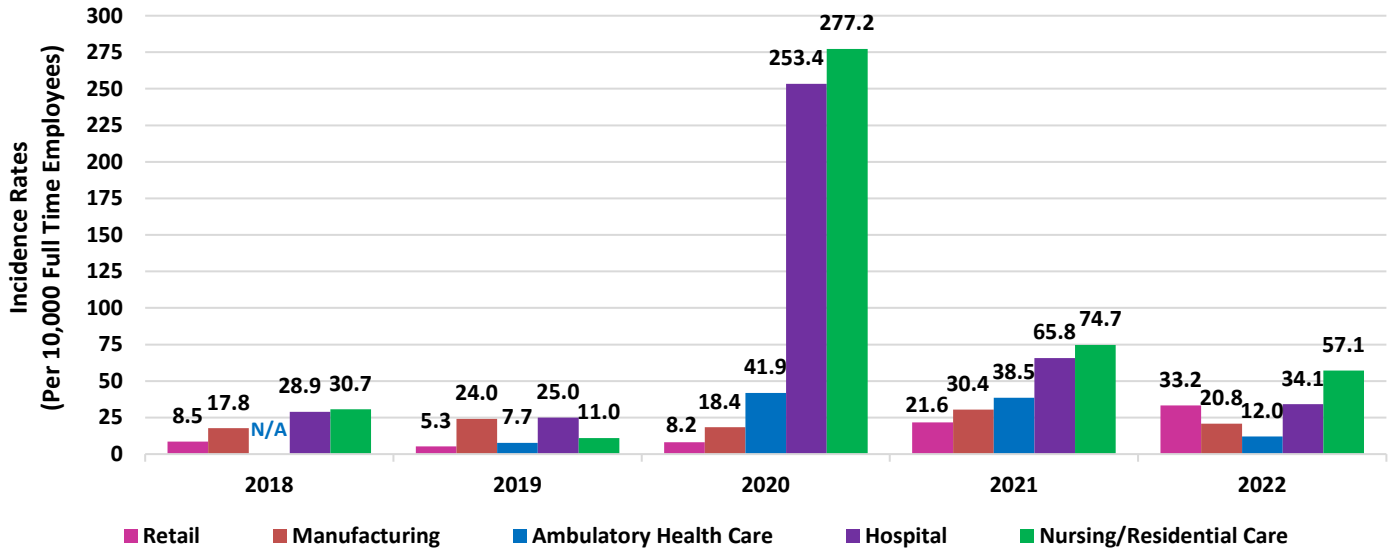


Incidence Rates of Injuries and Illness By Size Class (Private Sector)

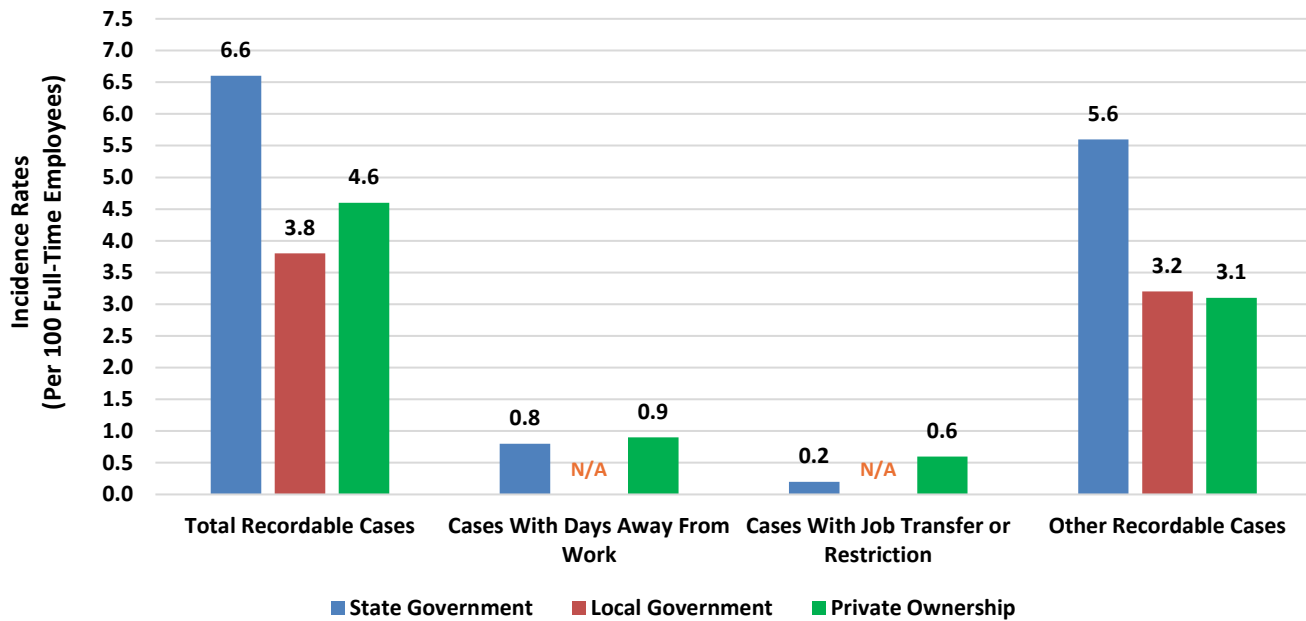


*Sources: U.S. BLS Survey of Occupational Injuries & Illnesses; Average Employment Numbers from State of Utah Department of Workforce Services, Workforce Research & Analysis.

Total Recordable Cases for Illnesses By Selected Industry (Private Sector)

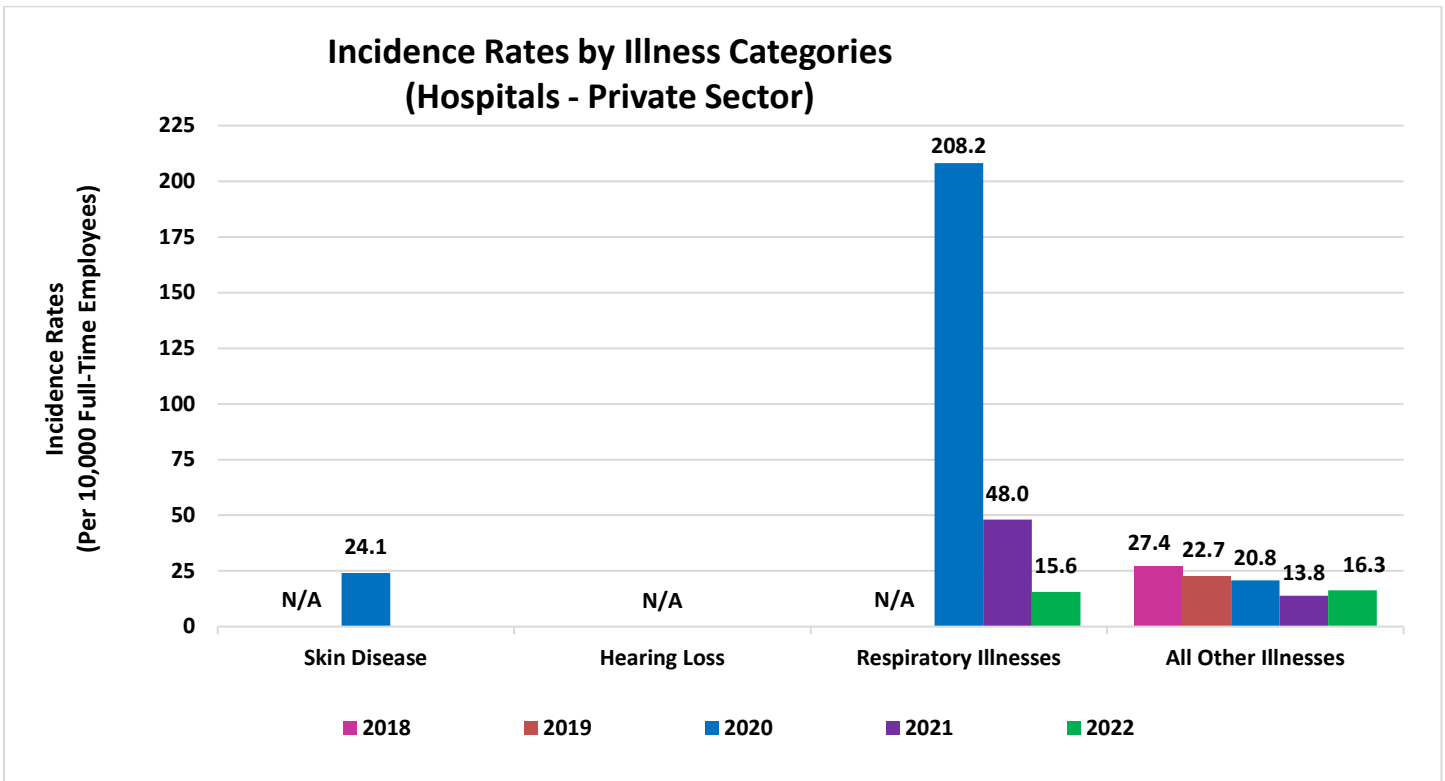
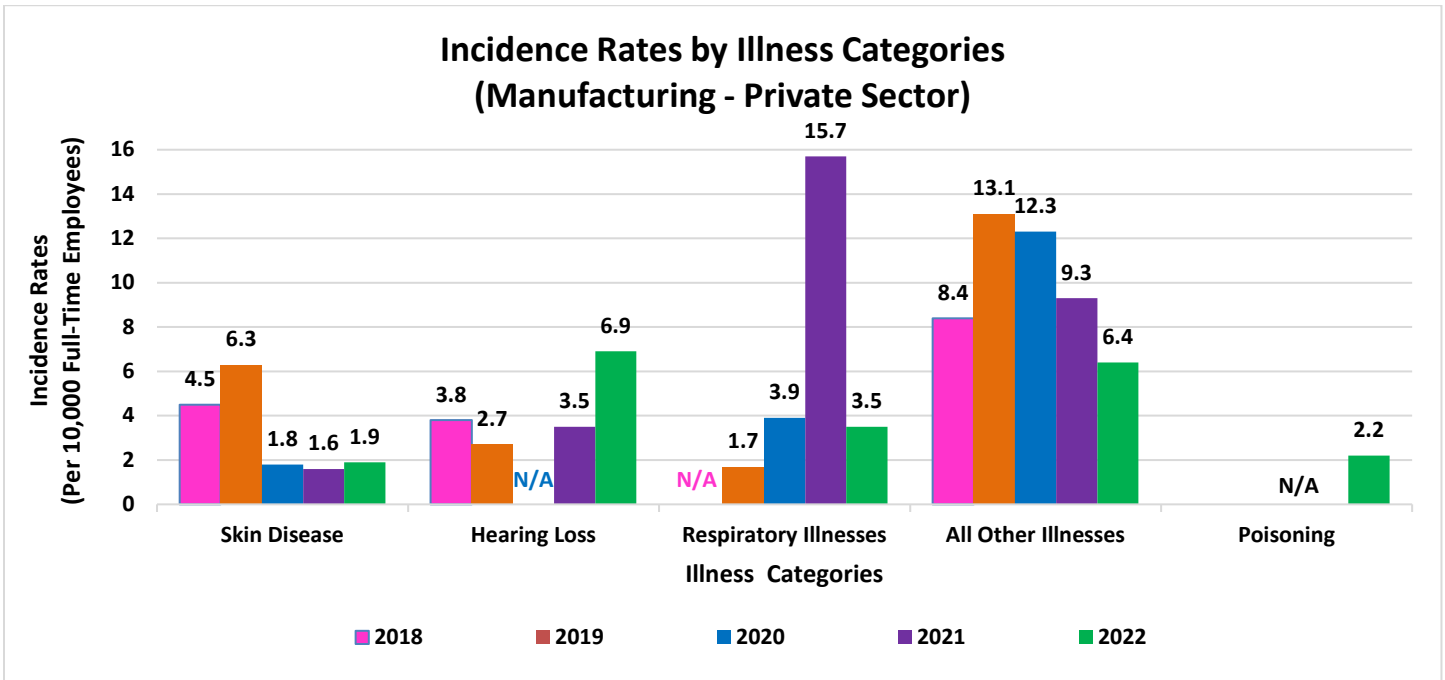


Incidence Rates of Injuries and Illnesses in Hospitals (Public and Private Sectors)



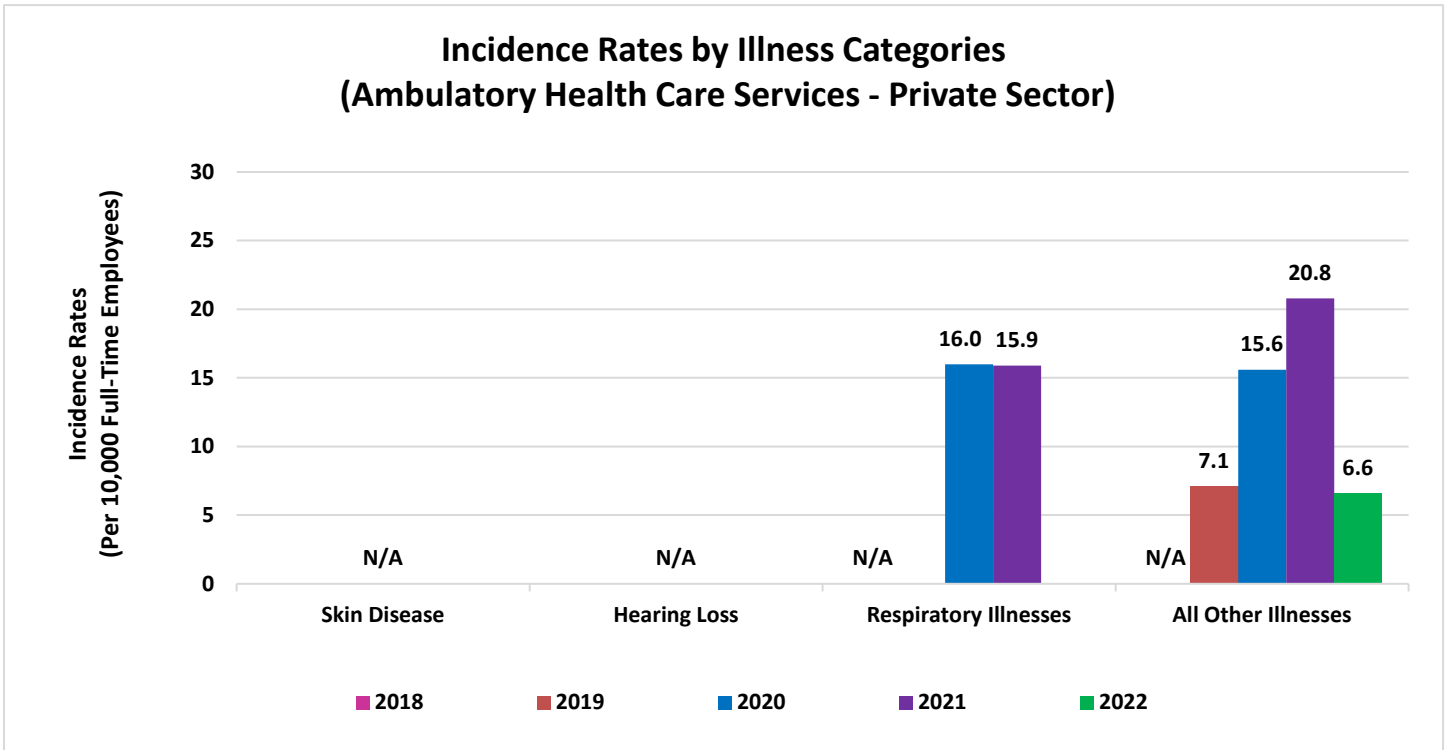
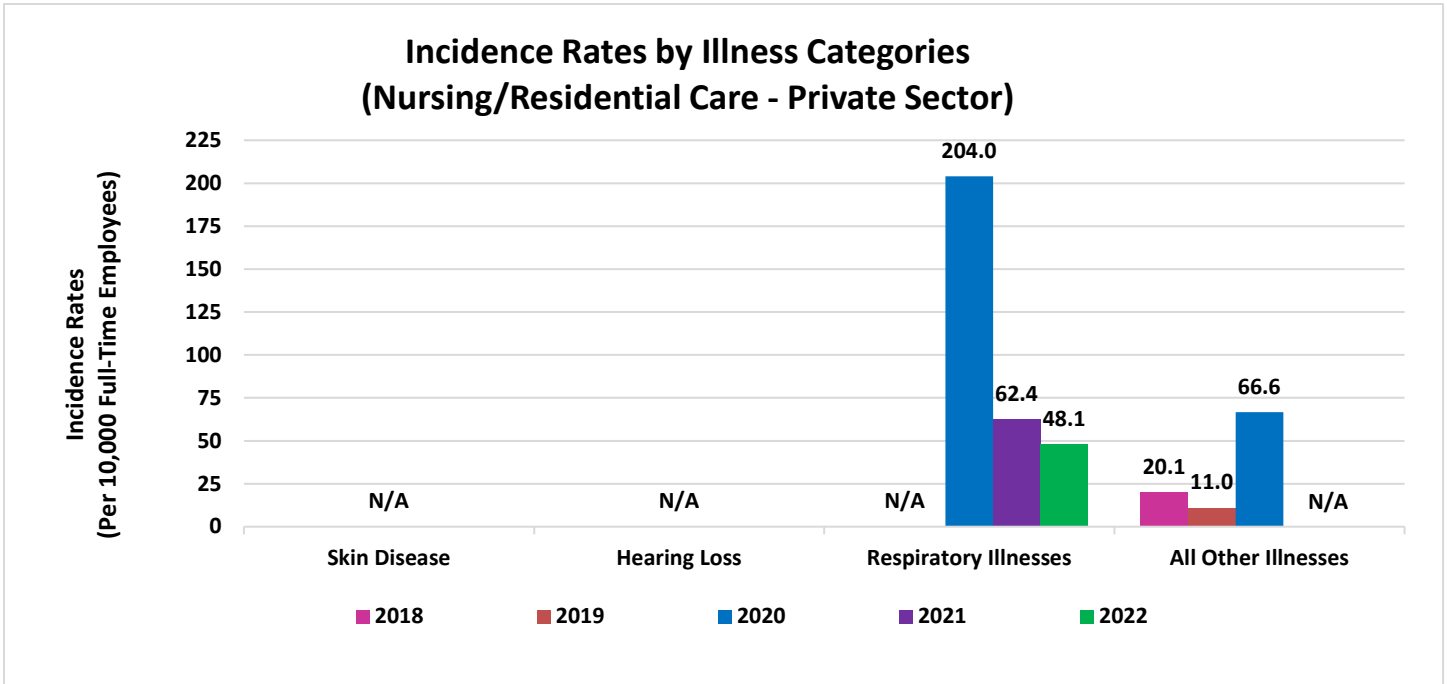
N/A = Data not available

*Sources: U.S. BLS Survey of Occupational Injuries & Illnesses; Average Employment Numbers from State of Utah Department of Workforce Services, Workforce Research & Analysis.



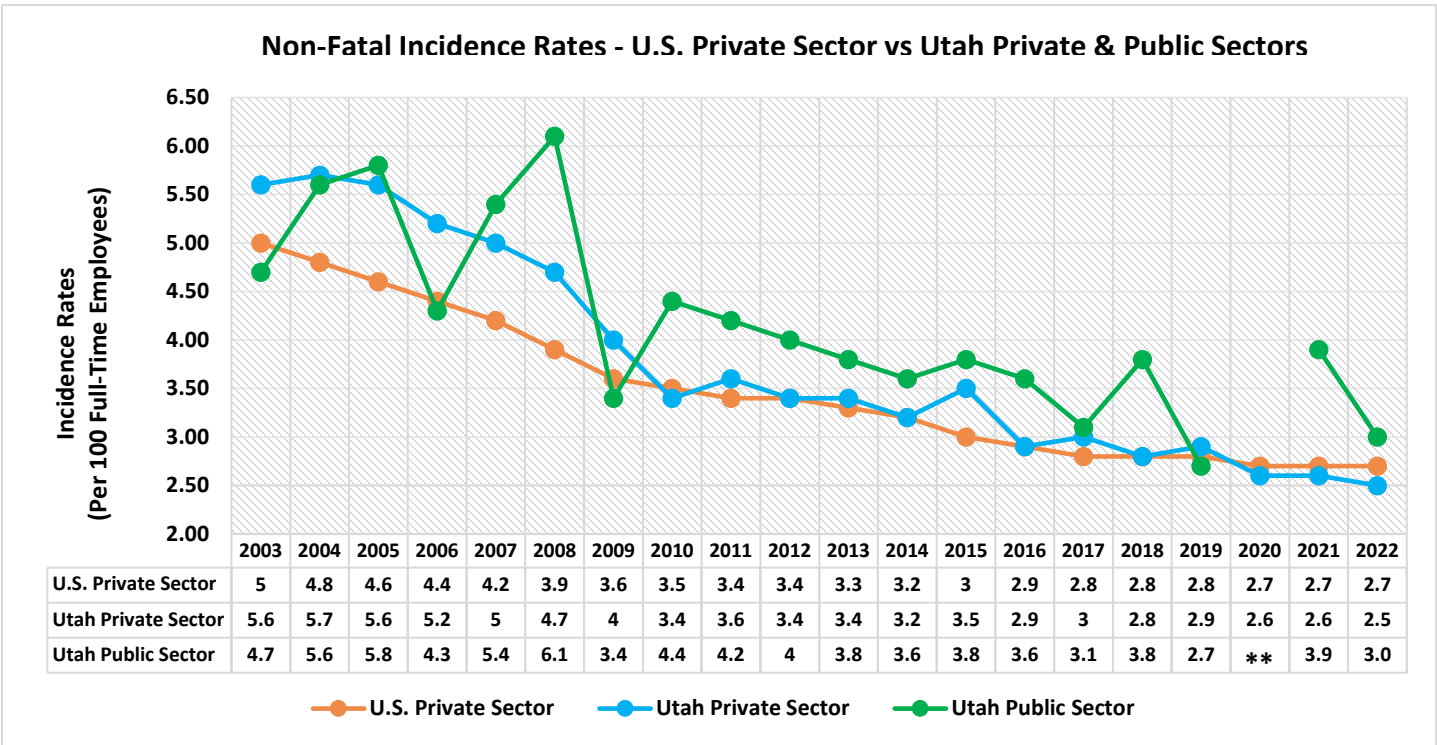
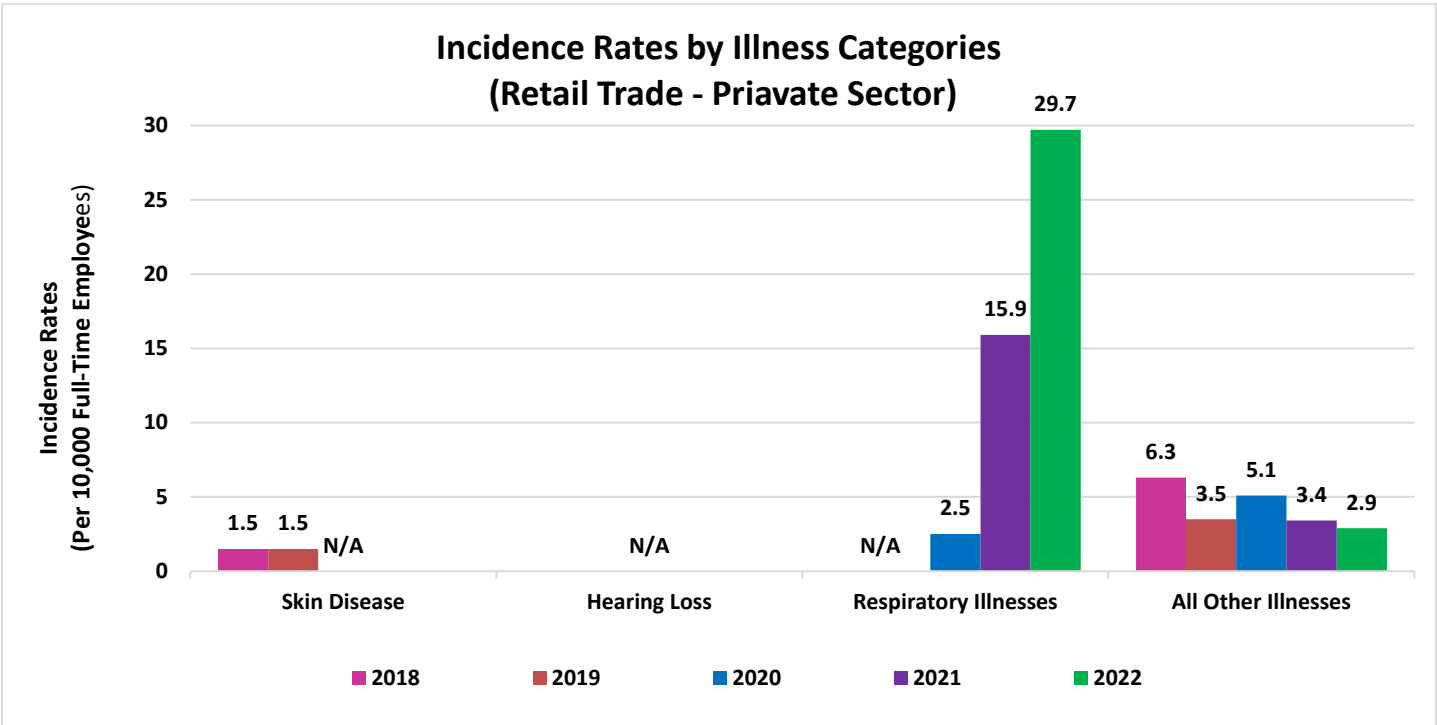
N/A = Data not available

**Sources: U.S. BLS Survey of Occupational Injuries & Illnesses; Average Employment Numbers from State of Utah Department of Workforce Services, Workforce Research & Analysis.*



N/A = Data not available

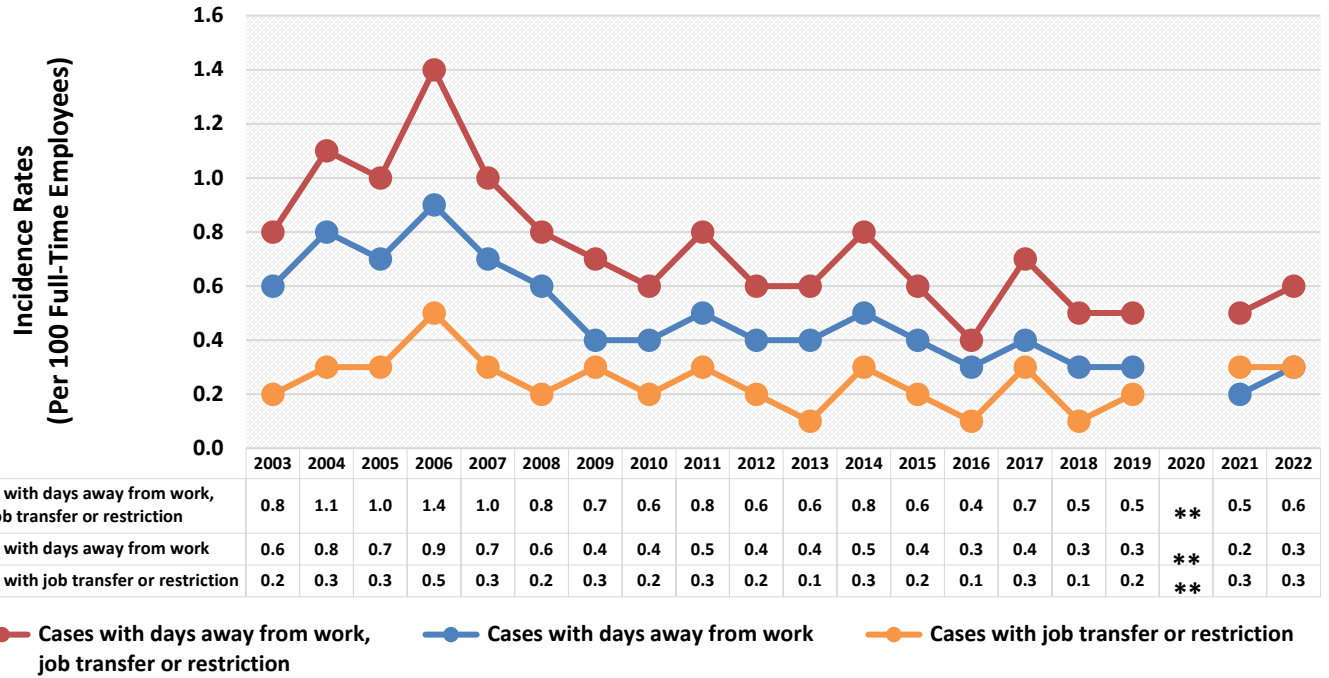
**Sources: U.S. BLS Survey of Occupational Injuries & Illnesses; Average Employment Numbers from State of Utah Department of Workforce Services, Workforce Research & Analysis.*



N/A = Data not available
 ** = Data not available

**Sources: U.S. BLS Survey of Occupational Injuries & Illnesses; Average Employment Numbers from State of Utah Department of Workforce Services, Workforce Research & Analysis.*

Injury and Illness Incidence Rates by Case Type (State Government)



** = Data not available

*Sources: U.S. BLS Survey of Occupational Injuries & Illnesses; Average Employment Numbers from State of Utah Department of Workforce Services, Workforce Research & Analysis.

**2021-2022 Number of Nonfatal Occupational Injuries and Illnesses
Days Away from Work, Job Transfer, or Restriction
(Selected Private Industry – By Event or Exposure)**

Event or Exposure of Injury or Illness	Private Industry (All)	Construction	Manufacturing	Health Care and Social Assistance
Violence and other injuries by persons or animal	900	*	*	510
Intentional injury by other person	410	*	*	370
Injury by person - unintentional or intent unknown	*	*	*	130
Animal and insect related incidents	240	*	*	20
Transportation incidents	870	90	40	70
Roadway incidents involving motorized land vehicles	450	90	*	60
Fires and explosions	40	*	*	*
Falls, slips, trips	6,930	1,370	730	580
Slips, trips without fall	1,030	270	100	130
Fall on same level	3,550	250	480	420
Fall to lower level	1,920	440	130	30
Exposure to harmful substances or environments	2,690	240	410	510
Contact with object, equipment	7,030	1,050	1,360	300
Struck by object or equipment	4,220	720	660	150
Struck against object or equipment	1,410	110	300	80
Caught in or compressed by object or equipment	1,130	160	370	20
Overexertion and bodily reaction	8,330	440	1,520	1,140
Repetitive motion involving microtasks	630	*	270	40
Overexertion in lifting or lowering	3,100	160	570	350
All other	140	*	*	*

* = Data not available

**Sources: U.S. BLS Survey of Occupational Injuries & Illnesses

By Nature

Nature of Injury or Illness	Private Industry (All)	Construction	Manufacturing	Health Care and Social Assistance
Fractures	2,300	610	410	140
Sprains, strains, tears	10,060	970	1,400	1,260
Amputations	120	*	30	*
Cuts, lacerations, punctures	2,460	360	410	100
Cuts, lacerations	1,890	300	350	50
Punctures (except gunshot wounds)	570	60	50	50
Bruise, contusions	2,520	200	360	230
Chemical burns and corrosions	130	*	30	*
Heat (thermal) burns	510	*	50	*
Multiple traumatic injuries	860	*	100	90
With sprains and other injuries	470	*	50	80
Soreness, pain	2,640	240	360	440
Carpal tunnel syndrome	30	*	*	*
Tendonitis	60	*	30	*
All other	5,240	530	870	860

* = Data not available

**Sources: U.S. BLS Survey of Occupational Injuries & Illnesses

By Primary Source of Injury or Illness

Primary Source of Injury or Illness	Private Industry (All)	Construction	Manufacturing	Health Care and Social Assistance
Chemical, chemical products	490	*	110	30
Containers	4,170	90	580	230
Furniture, fixtures	970	*	200	100
Machinery	1,400	150	440	70
Parts and materials	2,500	490	770	20
Person, injured or ill worker	3,120	430	540	390
Worker motion or position	3,060	430	540	380
Person, other than injured or ill workers	1,210	*	*	1,010
Health care patient	940	*	*	930
Floors, walkways, ground surfaces	3,920	230	450	420
Handtools	1,390	470	210	30
Ladder	1,050	500	30	*
Vehicles	2,500	320	180	100
Trucks	730	250	20	*
Cart, dolly, hand truck – nonpowered	500	*	60	*
All other	4,220	310	530	740

* = Data not available

**Sources: U.S. BLS Survey of Occupational Injuries & Illnesses

By Secondary Source of Injury or Illness

Secondary Source of Injury or Illness	Private Industry (All)	Construction	Manufacturing	Health Care and Social Assistance
Containers, furniture, and fixtures	1,350	20	210	100
Machinery	340	*	90	*
Computers and peripheral equipment	40	*	*	*
Tools, instruments, and equipment	580	30	120	40
Vehicles	860	140	80	70
Highway vehicle, motorized	520	130	*	70
Ice, sleet, snow	700	110	90	60
Liquids – nonchemical	330	*	50	60

By Day of Week

Day of the Week	Private Industry (All)	Construction	Manufacturing	Health Care and Social Assistance
Sunday	2,010	40	140	220
Monday	4,890	980	820	510
Tuesday	4,400	400	690	540
Wednesday	4,530	630	800	480
Thursday	4,650	480	860	480
Friday	4,310	600	550	570
Saturday	2,150	70	230	330

* = Data not available

**Sources: U.S. BLS Survey of Occupational Injuries & Illnesses

By Part of Body

Part of Body Affected	Private Industry (All)	Construction	Manufacturing	Health Care and Social Assistance
Head	2,400	420	240	340
Eye	560	240	90	20
Neck	560	40	*	40
Trunk	4,940	340	750	800
Back	3,760	190	560	690
Upper extremities	9,000	920	1,930	750
Shoulder	2,000	110	350	210
Arm	1,530	100	370	140
Wrist	1,270	*	190	90
Hand	3,620	400	880	220
Lower extremities	6,940	1,110	680	540
Knee	2,060	260	180	150
Ankle	1,550	390	130	170
Foot	1,650	310	240	100
Toe, toenail	260	*	60	*
Body systems	1,800	*	280	480
Multiple	1,560	370	160	180
All Other	180	*	20	*

* = Data not available

**Sources: U.S. BLS Survey of Occupational Injuries & Illnesses

By Hours Worked

Hours Worked	Private Industry (All)	Construction	Manufacturing	Health Care and Social Assistance
Occurred before shift began	310	*	20	20
Less than 1 hour	2,060	180	230	270
1 – 2 hours	2,150	180	300	230
2 – 4 hours	5,680	390	860	620
4 – 6 hours	4,300	560	600	510
6 – 8 hours	3,600	540	560	360
8 – 10 hours	2,490	610	360	200
10 – 12 hours	580	*	170	100
12 – 16 hours	280	20	30	50
More than 16 hours	70	*	*	*
Not reported	5,400	610	940	780

By Gender

Gender	Private Industry (All)	Construction	Manufacturing	Health Care and Social Assistance
Male	16,830	3,160	2,920	670
Female	10,010	50	1,140	2,460

* = Data not available

**Sources: U.S. BLS Survey of Occupational Injuries & Illnesses

By Number of Days

Number of Days	Private Industry (All)	Construction	Manufacturing	Health Care and Social Assistance
Cases involving 1 day	2,160	280	260	220
Cases involving 2 days	1,350	200	240	150
Cases involving 3 - 5 days	3,660	400	420	310
Cases involving 6 - 10 days	4,740	370	760	770
Cases involving 11 - 20 days	4,740	610	850	660
Cases involving 21 - 30 days	2,320	190	380	310
Cases involving 31 or more days	7,960	1,160	1,170	710
Median days	*	15	14	12

By Length of Service with Employer

Length of Service with Employer	Private Industry (All)	Construction	Manufacturing	Health Care and Social Assistance
Less than 3 months	4,060	320	570	430
3 months to 11 months	6,790	900	940	880
1 year to 5 years	9,690	1,230	1,410	1,070
More than 5 years	6,340	760	1,150	760

* = Data not available

**Sources: U.S. BLS Survey of Occupational Injuries & Illnesses

By Age

Age	Private Industry (All)	Construction	Manufacturing	Healthcare and Social Assistance
16 to 19	1,700	120	110	120
20 to 24	4,700	610	610	580
25 to 34	5,950	520	930	690
35 to 44	5,000	630	870	490
45 to 54	4,890	1,090	690	610
55 to 64	3,630	210	720	460
65 and over	960	*	140	170

By Time of Day

Time of Day	Private Industry (All)	Construction	Manufacturing	Healthcare and Social Assistance
12:01 AM – 4:00 AM	900	*	200	100
4:01 AM – 8:00 AM	2,470	170	550	240
8:01 AM – 12:00 PM	6,660	820	1,150	700
12:01 PM – 4:00 PM	6,460	1,330	760	620
4:01 PM – 8:00 PM	3,330	*	290	530
8:01 PM – 12:00 AM	2,000	*	210	180
Not Reported	5,110	600	910	770

* = Data not available

**Sources: U.S. BLS Survey of Occupational Injuries & Illnesses