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Occupational Health Indicators			1				t calculated			na = data no				lata not calcul			2012	
Profile: Employment Demographics	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Employed Persons, 16 Years and Older (in thousands)	1522	1535	1601	1540	1545	1592	1641	1611	1620	1581	1571	1570	1560	1600	1630	1637	1,642	1,622
P1. Percentage of civilian workforce unemployed	2.6	3.3	4.0	4.5	4.6	4.5	3.6	3.7	4.0	6.3	6.1	5.8	5.1	4.7	4.6	3.6	3.9	3.2
P2. Percentage of civilian employment self- employed	9.3	9.3	8.6	8.6	8.5	9.5	9	8.2	7.8	8.3	8.8	8.3	8.1	7.8	7.4	8.5	7.9	7.2
P3. Percentage of civilian employment in part-time																		
jobs	19.4	19.5	21.3	21.0	20.5	21.1	20.6	19.8	19.6	22.4	22.4	21.1	20.6	21.1	19.6	20.3	20.1	19.7
P4. Percentage of civilian employment by number of hours worked																		
0 to 39 hours	36.0	36.0	38.0	38.9	37.0	38.1	37.6	36.1	36.6	42.8	39.5	38.9	36.6	36.4	34.0	35.5	34.2	34.0
40 hours	31.0	30.0	29.0	30.9	30.5	29.3	30.0	31.2	31.1	29.3	30.9	30.9	33.7	34.0	34.4	33.0	34.7	33.0
41+ hours	34.0	34.0	33.0	30.3	32.4	32.6	32.3	32.8	32.3	27.8	29.7	30.3	29.6	29.6	31.5	31.5	31.2	33.0
P5. Percentage of civilian employment by sex																		
Males	53.7	53.1	52.4	52.5	52.4	52.1	52.7	52.6	52.3	51.5	52.0	52.4	52.1	52.1	52.1	52.2	52.3	53.1
Females	46.3	46.9	47.6	47.5	47.6	47.9	47.3	47.4	47.7	48.5	48.0	47.6	47.9	47.9	47.9	47.8	47.7	46.9
P6. Percentage of civilian employment by age group																		
16 to 17	3.1	2.7	3.1	3.0	2.6	2.5	2.7	2.9	2.8	2.5	1.8	2.0	1.8	2.2	2.0	2.2	1.8	2.0
18 to 64	92.8	93.6	93.0	92.6	93.1	93.0	92.4	92.3	92.2	91.8	92.8	93.2	93.0	92.5	92.9	92.4	91.7	91.3
65+	4.0	3.7	3.9	4.5	4.3	4.5	4.9	4.8	5.1	5.7	5.4	4.8	5.2	5.3	5.1	5.4	6.5	6.7
P7. Percentage of civilian employment by race																		
White	96.6	96.0	96.1	94.9	95.4	96.0	95.4	94.8	94.3	94.6	94.7	94.7	93.5	93.4	92.8	93.0	93.9	93.4
Black	na	na	na	na	1.4	1.4	1.7	1.9	na	1.9	2.2	2.2	2.3	2.4	2.4	2.4	2.4	2.7
Other	3.4	4.0	3.9	5.1	3.2	2.5	2.9	3.3	5.7	3.5	3.2	3.1	4.3	4.8	4.8	4.5	3.7	3.9
P8. Percentage of civilian employment by Hispanic Origin	na	2.8	3.6	4.2	3.8	3.8	4.0	4.3	4.4	4.4	4.6	4.8	4.9	5.1	4.3	4.7	6.1	6.1

Profile: Employment Demographics continued	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
P9. Percentage of civilian employment by industry																		
Mining and logging	nc	nc	nc	0.2	0.1	0.2	0.2	0.1	0.2	0.1	0.2	0.1	0.3	0.2	0.1	0.0	0.1	0.1
Construction	4.8	4.4	4	5.3	6.5	6.7	6.2	6.5	5.6	5.3	6.8	6.4	5.2	5.6	6.1	6.0	6.8	6.6
Manufacturing: Durable Goods	9.8	10.1	10.1	9.9	9.5	8.8	8.4	9.0	10.0	8.4	7.5	8.1	8.4	8.1	8.1	7.4	7.1	7.9
Manufacturing: Nondurable Goods	7.8	7.5	8.1	7.2	6.6	6.9	6.4	6.5	6.9	7.5	6.7	6.5	7.4	7.1	6.9	5.2	4.9	5.5
Wholesale and retail trade	19.0	18.9	19.0	15.3	15.8	15.3	15.5	15.6	14.2	13.8	14.6	14.8	14.2	13.6	14.1	16.0	14.8	14.5
Transportation and utilities	4.5	4.8	4.4	4.5	4.5	5.5	4.8	4.9	4.9	4.8	5.5	5.1	5.1	4.8	4.5	4.7	5.1	4.5
Information	nc	nc	nc	2.2	2.0	2.4	2.0	1.9	1.9	2.2	2.0	2.0	1.7	1.9	1.7	1.7	1.7	1.2
Financial activities	6.2	6.7	6.7	7.9	7.3	6.8	7.3	7.1	6.8	6.9	6.9	7.6	7.2	7.8	8.4	7.2	7.0	8.4
Services	20.6	20.8	22.0	nc	nc	nc	nc	nc										
Professional and business services	nc	nc	nc	7.2	7.3	7.2	7.6	6.8	7.2	7.5	7.0	7.1	7.2	7.6	7.3	6.7	8.0	7.6
Education and health services	nc	nc	nc	22.2	21.5	22.5	22.5	22.7	22.7	23.1	22.9	23.4	24.0	24.1	23.8	23.8	23.0	23.8
Leisure and hospitality	nc	nc	nc	6.5	6.8	6.7	7.0	7.8	8.3	8.1	7.4	7.0	7.0	8.0	7.3	7.0	6.8	7.1
Other services	nc	nc	nc	4.4	4.5	4.3	4.3	3.9	3.9	4.4	4.6	4.4	4.7	3.8	3.6	4.2	4.3	4.3
Government	14.3	14.4	13.9	nc	nc	nc	nc	nc										
Public administration	nc	nc	nc	30.0	3.5	3.1	3.2	3.1	2.9	3.4	3.7	3.2	3.5	3.2	3.0	3.6	3.5	3.6
Agriculture and related industries	5.9	5.2	4.6	4.1	4.2	4.8	4.5	4.2	4.5	4.5	4.1	4.4	4.0	4.3	5.1	6.5	6.7	4.8
P10. Percentage of civilian employment by	_	ories were gr	•															
occupation  Management, business and financial operations	airrerently	for the 2000	)-2002 data	14.6	14.3	15.1	15.2	13.9	15.7	15.6	13.9	15.6	15.9	16.2	17.3	17.6	16.7	17.1
Professional and related occupations	-			19.2	18.4	19.5	19.3	19.4	20.7	20.2	19.7	19.5	20.2	20.7	20.5	20.7	18.4	21.3
Service occupations	_			15.0	15.9	19.5	15.1	16.1	15.4	15.9	16.9	15.9	15.7	16.9	15.5	15.4	17.3	16.6
Sales and related occupations				10.6	10.9	10.7	11.7	10.9	10.0	9.8	10.5	10.5	9.7	9.8	10.2	10.6	10.5	10.2
Office and administrative support occupations	-			14.8	13.5	13.9	12.8	13.5	12.8	13.9	13.4	13.0	12.7	12.0	12.4	12.4	12.5	11.5
Farming, fishing, and forestry occupations	-			1.4	1.1	1.1	0.9	1.1	1.0	0.9	0.9	0.9	1.0	1.1	1.2	1.4	2.0	1.8
Construction and extraction occupations	-			4.3	4.9	4.9	4.9	5.4	4.5	3.8	5.2		4.1	4.2	4.6	4.3	5.1	4.9
<u>'</u>	-											5.1						
Installation, maintenance, and repair occupations				3.4	3.7	3.9	3.6	3.5	3.5	3.7	3.8	4.1	3.9	3.3	2.9	3.6	3.9	3.2
Production occupations				10.2	10.0	8.8	8.8	8.7	8.8	8.7	8.7	8.3	8.9	8.5	7.9	7.1	6.7	6.3
Transportation and material moving occupations				6.4	7.3	7.7	7.6	7.7	7.6	7.5	7.1	7.0	7.8	7.3	7.5	6.9	6.9	7.2
P11. Percentage of civilian employment by union membership	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Union members														Indicator s	tarted with 2	016 data	8.9	7.0
Represented by a union														mulcator 3	tartea with 2	.010 data	10.5	8.6

#### Iowa Occupational Health Indicators

#### Background information can be found at https://www.cste.org/group/OHIndicators

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Indicator 1: Non-Fatal Work-Related Injuries and Illnesses Reported by Employers	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
1.1 Estimated Annual Total Number of Work-Related Injuries and Illnesses	83300	78200	72300	64900	93200	64300	61800	57800	53700	48300	43900	43000	45600	47100	41800	39500	40,300	38,100
1.2 Estimated Annual Total Work-Related Injuries and Illness Incidence Rate (per 100,000 FTEs)	8200	8100	7500	6600	6400	6400	6000	5500	5000	4600	4400	4300	4500	4500	3900	3700	3,700	3,600
1.3 Estimated Annual Total Number of Cases Involving Days Away From Work	18000	17600	15700	15100	14400	14700	13800	13800	13300	13500	13000	13200	11900	11500	10300	10200	9,800	9,200
1.4 Estimated Annual Total Incidence Rate for Cases Involving Days Away From Work (per 100,000 FTEs)	1800	1800	1600	1500	1500	1400	1300	1300	1200	1300	1300	1300	1200	1100	1000	1000	900	800
1.5 Estimated Annual Total Number of Cases Involving More Than 10 Days Away From Work	5598	6464	6185	5610	5410	5470	4650	5380	5000	4850	4680	3760	5350	4090	4320	4320	4,230	3,890
Indicator 2: Work-Related Hospitalizations	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
2.1 Annual Number of Inpatient Work-Related Hospitalizations	nc	nc	nc	1474	1339	1372	1412	1435	1460	1123	1198	1103	1087	1123	1011	1050	931	940
2.2 Annual Rate of Inpatient Work-Related Hospitalization (per 100,000 employed persons)	nc	nc	nc	95.7	86.7	76.2	86.0	89.1	90.1	71.0	76.3	70.3	69.7	70.2	62.0	64.1	56.7	58.0
Indicator 3: Fatal Work-Related Injuries	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
3.1 Annual Number of Fatal Work-Related Injuries	71	62	57	76	82	90	71	89	93	80	77	93	97	72	91	60	76	72
3.2 Annual Fatality Rate (per 100,000 FTEs)	4.9	4.3	3.9	5.2	5.6	6.0	4.6	5.8	6.0	5.5	5.3	6.4	6.6	4.8	5.8	3.9	4.8	4.6
Indicator 4: Work-Related Amputations with Days Away from Work Reported by Employers	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
4.1 Estimated Annual Number of Work-Related Amputations Involving Days Away from Work; OHI calculation changes starting 2011	181	183	134	100	100	260	140	90	80	50	160	20	30	220	60	30	70	80
4.2 Estimated Annual Incidence Rate of Work- Related Amputations Involving Days Away from Work (per 100,000 FTEs)	18	19	14	10	10	26	13	8	8	4	16	2	3	21	6	3	6.0	7.0
Indicator 5: State Workers' Compensation Claims for Amputations with Lost Work-Time	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
5.1 Annual Number of Amputation Cases with Lost Work-Time Filed with State Workers' Compensation System	nc	nc	147	129	134	93	137	132	140	109	122	106	96	119	103	124	92	79
5.2 Annual Incidence Rate of Amputation Cases with Lost Work-Time Filed with State Workers' Compensation System (per 100,000 covered workers)	nc	nc	10.6	9.3	9.5	6.5	9.4	9.0	9.6	7.7	8.7	7.5	6.7	8.1	7.0	8.3	6.1	5.3
Indicator 6: Hospitalizations for Work-Related Burns	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
6.1 Annual Number of Inpatient Hospitalizations for Work-Related Burns; ICD-9 CM change to ICD-10 CM in 2015	nc	nc	nc	44	31	48	36	36	38	32	30	20	24	24	26	25	21	20
6.2 Annual Rate of Inpatient Hospitalizations for Work-Related Burns (per 100,000 employed persons)	nc	nc	nc	2.9	2.0	3.0	2.2	2.2	2.4	2.0	1.9	1.3	1.5	1.5	1.6	1.5	1.3	1.2

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Indicator 7: Work-Related Musculoskeletal Disorders (MSDs) with Days Away from Work Reported by Employers	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
7.1 Estimated Annual Number of All MSDs Involving Days Away from Work; change in OHI calculations in 2011	6759	6496	6182	5170	4900	4800	4820	4020	4570	4240	4570	4430	3700	4010	3810	3020	3,450	3,000
7.2 Estimated Annual Incidence Rate of All MSDs Involving Days Away from Work (per 100,000 FTEs)	642	672	665	530	496	482	466	382	428	408	458	445	366	384	359	283	321	275
7.3 Estimated Annual Number of MSDs of the Neck, Shoulder & Upper Extremities Involving Days Away from Work	2073	1996	2159	1460	1690	1430	1320	1240	1210	1490	1810	1700	1280	1580	1270	1200	1,410	1,260
7.4 Estimated Annual Incidence Rate of MSDs of Neck, Shoulder, and Upper Extremities Involving Days Away from Work (per 100,000 FTEs)	204	197	227	149	171	143	128	117	112	143	181	171	127	152	120	113	131	116
7.5 Estimated Annual Number of Carpal Tunnel Syndrome Cases Involving Days Away from Work	626	567	548	450	390	390	340	390	200	440	280	340	150	350	150	160	110	200
7.6 Estimated Annual Incidence Rate of Carpal Tunnel Syndrome Cases Involving Days Away from Work (per 100,000 FTEs)	62	59	57	46	40	39	30	37	19	43	28	34	15	33	14	15	10	19.0
7.7 Estimated Annual Number of MSDs of the Back Involving Days Away from Work; changes to calculation starting with 2015 data	3558	3076	2719	2590	1870	2450	2020	1690	2170	1580	1740	1670	1450	1230	1420	910	780	320
7.8 Estimated Annual Incidence Rate of MSDs of the Back Involving Days Away from Work (per 100,000 FTEs); changes to calculation starting with 2015 data	350	318	283	265	189	246	196	161	203	152	174	167	144	118	134	86	72	29
Indicator 8: State Workers' Compensation Claims for Carpal Tunnel Syndrome With Lost Work-Time	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
8.1 Annual Number of Carpal Tunnel Syndrome Cases with Lost Work-Time Filed with State Workers' Compensation System	nc	nc	694	628	525	266	543	454	492	406	368	370	341	313	338	338	255	273
8.2 Annual Incidence Rate of Carpal Tunnel Syndrome Cases with Lost Work-Time Filed with State Workers' Compensation System (per 100,000 covered workers)	nc	nc	49.8	45.3	37.4	18.6	37.4	31.0	33.7	28.7	26.3	26.1	23.6	21.4	22.8	22.6	16.9	18.1

#### Iowa Occupational Health Indicators

#### Background information can be found at https://www.cste.org/group/OHIndicators

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Indicator 9: Hospitalizations from or with Pneumoconiosis	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
9.1.1 Annual Number of Inpatient Hospital Discharges for Total Pneumoconiosis				90	98	82	109	198	185	128	108	128	98	83	84	65	60	68
9.1.2 Annual Rate of Inpatient Hospital Discharges for Total Pneumoconiosis (per 1,000,000 residents)				38.2	41.4	34.6	45.7	82.7	76.9	52.9	44.1	52	39.6	33.4	33.6	25.8	23.7	26.8
9.1.3 Annual Age-Standardized Rate of Inpatient Hospital Discharges for Total Pneumoconiosis (per 1,000,000 residents)				33	34.8	28.5	39	70.2	61.6	45.9	38.1	44.1	32.4	27	25.8	20.3	18.7	21.1
9.2.1 Annual Number of Inpatient Hospital Discharges for Coal Workers' Pneumoconiosis				24	15	19	24	20	14	7	<5	6	16	10	19	<5	<5	<5
9.2.2 Annual Rate of Inpatient Hospital Discharges for Coal Workers' Pneumoconiosis (per 1,000,000 residents)				10.2	6.3	8	10.1	8.4	5.8	2.9	nc	2.4	6.5	4	7.6	nc	nc	nc
9.2.3 Annual Age-Standardized Rate of Inpatient Hospital Discharges for Coal Workers' Pneumoconiosis (per 1,000,000 residents)				8.2	4.8	6.3	8.6	6.7	4.7	2.2	nc	1.8	4.9	3	5.7	nc	nc	nc
9.3.1 Annual Number of Inpatient Hospital Discharges for Asbestosis				54	64	48	72	106	104	99	84	83	71	52	56	49	46	53
9.3.2 Annual Rate of Inpatient Hospital Discharges for Asbestosis (per 1,000,000 residents)				22.9	27	20.3	30.2	44.3	43.2	40.9	34.3	33.7	28.7	20.9	22.4	19.5	18.2	20.9
9.3.3 Annual Age-Standardized Rate of Inpatient Hospital Discharges for Asbestosis (per 1,000,000 residents)				20.4	22.9	17.5	25.7	37.2	36	35	29.2	28	23.8	17.5	17.2	14.9	14.1	16.2
9.4.1 Annual Number of Inpatient Hospital Discharges for Silicosis				9	12	13	11	10	15	10	7	35	7	12	5	9	<5	6
9.4.2 Annual Rate of Inpatient Hospital Discharges for Silicosis (per 1,000,000 residents)				3.8	5.1	5.5	4.6	4.2	6.2	4.1	2.9	14.2	2.8	4.8	2	3.6	nc	2.4
9.4.3 Annual Age-Standardized Rate of Inpatient Hospital Discharges for Silicosis (per 1,000,000 residents)				3.2	4.7	4.3	3.9	3.7	5.6	3.8	2.6	13	2.6	3.9	1.7	2.8	nc	1.7
9.5.1 Annual Number of Inpatient Hospital Discharges for Other and Unspecified Pneumoconiosis				<5	7	<5	<5	5	7	5	14	<5	<5	10	<5	<5	7	8
9.5.2 Annual Rate of Inpatient Hospital Discharges for Other and Unspecified Pneumoconiosis (per 1,000,000 residents)				nc	3	nc	nc	2.1	2.9	2.1	5.7	nc	nc	4	nc	nc	2.8	3.2
9.5.3 Annual Age-Standardized Rate of Inpatient Hospital Discharges for Other and Unspecified Pneumoconiosis (per 1,000,000 residents)				nc	2.4	nc	nc	1.6	2.3	2.1	5.3	nc	nc	3	nc	nc	2.5	2.8

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Indicator 10: Mortality from or with Pneumoconiosis	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
10.1.1 Annual Number of Total Pneumoconiosis Deaths				8	11	11	<5	10	12	12	10	12	15	10	5	16	10	7
10.1.2 Annual Total Pneumoconiosis Death Rate (per 1,000,000 residents)				3.4	4.6	4.6	nc	4.2	5	5	4.1	4.9	6.1	4	2	6.4	4.0	2.8
10.1.3 Annual Age-Standardized Total Pneumoconiosis Death Rate (per 1,000,000 residents)				2.9	3.5	3.8	nc	3.6	4.1	4	3.6	3.9	4.5	3	1.7	4.7	3.2	2.3
10.2.1 Annual Number of Coal Workers' Pneumoconiosis Deaths				<5	<5	<5	<5	<5	0	<5	<5	0	<5	<5	0	0	0	<5
10.2.2 Annual Coal Workers' Pneumoconiosis Death Rate (per 1,000,000 residents)				nc														
10.2.3 Annual Age-Standardized Coal Workers' Pneumoconiosis Death Rate (per 1,000,000 residents)				nc														
10.3.1 Annual Number of Asbestosis Deaths				<5	9	5	<5	5	10	9	9	12	12	8	5	12	8	7
10.3.2 Annual Asbestosis Death Rate (per 1,000,000 residents)				nc	3.8	2.1	nc	2.1	4.2	3.7	3.7	4.9	4.9	3.2	2	4.8	3.2	2.8
10.3.3 Annual Age-Standardized Asbestosis Death Rate (per 1,000,000 residents)				nc	3	1.7	nc	1.8	3.5	3	3.2	3.9	3.7	2.4	1.7	3.5	2.7	2.7
10.4.1 Annual Number of Silicosis Deaths				0	0	<5	0	<5	<5	<5	0	0	0	0	0	<5	0	0
10.4.2 Annual Silicosis Death Rate (per 1,000,000 residents)				nc														
10.4.3 Annual Age-Standardized Silicosis Death Rate (per 1,000,000 residents)				nc														
10.5.1 Annual Number of Other and Unspecified Pneumoconiosis Deaths				<5	<5	0	0	<5	<5	О	О	<5	o	<5	О	<5	<5	0
10.5.2 Annual Other and Unspecified Pneumoconiosis Death Rate (per 1,000,000 residents)				nc														
10.5.3 Annual Age-Standardized Other and Unspecified Pneumoconiosis Death Rate (per 1,000,000 residents)				nc														

Indicator 11: Acute Work-Related Pesticide-																		
Associated Illness and Injury Reported to Poison Control Centers	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
11.1 Annual Number of Reported Work-Related Pesticide Poisoning Cases	65	61	66	62	59	56	44	93	55	41	81	66	65	51	55	57	83	52
11.2 Annual Incidence Rate of Reported Work- Related Pesticide Poisoning Cases (per 100,000 employed persons)	4.3	4	4.1	4	3.8	3.5	2.7	5.8	3.4	2.6	5.2	4.2	4.2	3.2	3.4	3.5	5.1	3.2
Indicator 12: Incidence of Malignant Mesothelioma, Ages 15 and Older	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
12.1 Annual Number of Incident Mesothelioma Cases	22	29	24	24	25	24	23	31	26	33	42	27	25	31	37	35	45	31
12.2 Annual Mesothelioma Incidence Rate (per 1,000,000 residents)	9.5	12.4	10.2	10.2	10.6	10.1	9.7	13	10.9	13.7	17.2	11	10.1	12.5	14.8	13.9	17.8	12.2
12.3 Annual Age-Standardized Mesothelioma Incidence Rate (per 1,000,000 residents)	8.4	11.2	9.2	8.9	9.4	9	8.6	11.2	9.5	11.7	15	9.2	9.2	10.3	12.8	11.3	14.7	10.0
Indicator 13: Elevated Blood Lead Levels (BLL) Among Adults	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
13.1.1 Annual Number of Residents with Elevated Blood Lead Levels (≥ 5 μg/dL)											indicator ac	ded starting	g with 2014 d	lata	1052	1053	1,052	1,120
13.1.2 Annual Prevalence Rate of Blood Lead Levels (≥ 5 μg/dL) (per 100,000 employed persons)											indicator ac	lded starting	g with 2014 d	lata	64.3	64.3	64.1	69
13.1.3 Annual Number of Incident Cases with Elevated Blood Lead Levels (≥ 5 μg/dL)											indicator ac	lded starting	g with 2014 d	lata	316	354	295	383
13.1.4 Annual Incidence Rate of Blood Lead Levels (≥ 5 μg/dL) (per 100,000 employed persons)											indicator ac	lded starting	g with 2014 d	lata	19.3	21.6	18.0	24
13.2.1 Annual Number of Residents with Elevated Blood Lead Levels (≥ 10 μg/dL)		indicat	or added be	eginning 20	06 data		863	938	883	694	734	832	818	856	740	731	702	787
13.2.2 Annual Prevalence Rate of Blood Lead Levels (≥ 10 μg/dL) (per 100,000 employed persons)		indicat	or added be	eginning 20	06 data		52.6	58.2	54.1	43.9	46.7	53	52.4	53.5	45.2	44.7	42.8	48.5
13.2.3 Annual Number of Incident Cases with Elevated Blood Lead Levels (≥ 10 µg/dL)		indicat	or added be	eginning 20	06 data		256	316	216	97	180	251	221	241	155	174	141	216
13.2.4 Annual Incidence Rate of Blood Lead Levels (≥ 10 µg/dL) (per 100,000 employed persons)		indicat	or added be	eginning 20	06 data		15.6	19.6	13.3	6.1	11.5	16	14.2	15.1	9.5	10.6	8.6	13.3

Indicator 13: Elevated Blood Lead Levels (BLL) Among Adults - continued	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
13.3.1 Annual Number of Residents with Elevated Blood Lead Levels (≥ 25 μg/dL)	268	432	455	343	245	260	256	320	272	185	173	240	196	202	145	137	132	179
13.3.2 Annual Prevalence Rate of Blood Lead Levels (≥ 25 μg/dL) (per 100,000 employed persons)	17.6	28.1	29	22.2	15.9	16.6	15.6	19.9	16.8	11.7	11	15.3	12.6	12.6	8.9	8.4	8.0	11.0
13.3.3 Annual Number of Incident Cases with Elevated Blood Lead Levels (≥ 25 μg/dL)	29	175	182	90	59	111	104	150	84	53	79	134	86	51	25	33	22	61
13.3.4 Annual Incidence Rate of Blood Lead Levels (≥ 25 μg/dL) (per 100,000 employed persons)	1.9	11.4	11.6	5.8	3.8	7.1	6.5	9.3	5.2	3.4	5	8.5	5.5	3.2	1.5	2	1.3	3.8
13.4.1 Annual Number of Residents with Elevated Blood Lead Levels (≥ 40 μg/dL)	19	41	76	27	17	16	19	37	18	13	14	37	22	19	10	13	6	16
13.4.2 Annual Prevalence Rate of Blood Lead Levels (≥ 40 µg/dL) (per 100,000 employed persons)	1.2	2.7	4.8	1.8	1.1	1	1.2	2.3	1.1	0.8	0.9	2.4	1.4	1.2	0.6	0.8	0.4	1.0
13.4.3 Annual Number of Incident Cases with Elevated Blood Lead Levels (≥ 40 µg/dL)	<5	26	26	14	6	8	8	28	13	10	12	33	14	9	<5	6	5	7
13.4.4 Annual Incidence Rate of Blood Lead Levels (≥ 40 μg/dL) (per 100,000 employed persons)	nc	1.7	1.7	0.9	0.4	0.5	0.5	1.7	0.8	0.6	0.8	2.1	0.9	0.6	nc	0.4	0.3	0.4
Indicator 14: Percentage of Workers Employed in Industries at High Risk for Occupational Morbidity 14.1 Number of Employed Persons in High Morbidity Risk North American Industry Classification System (NAICS) Industries	2000	2001	2002	2003	2004	<b>2005</b> 132896	<b>2006</b> 125868	<b>2007</b> 136235	<b>2008</b> 149324	<b>2009</b> 140796	<b>2010</b> 141323	<b>2011</b> 122043	<b>2012</b> 138262	<b>2013</b> 108105	<b>2014</b> 107714	<b>2015</b> 105360	<b>2016</b> 104,346	<b>2017</b> 102,055
14.2 Percentage of Employed Persons in High Morbidity Risk NAICS Industries Indicator 15: Percentage of Workers Employed in						10.5	9.7	10.5	11.3	11	11.3	9.4	10.6	8.3	8.2	7.9	7.7	7.5
Occupations at High Risk for Occupational  Morbidity  15.4 Number of Employed Persons in High Morbidity	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
15.1 Number of Employed Persons in High Morbidity Risk Bureau of the Census (BOC) Occupations						190845	197508	200931	212017	204159	208925	213110	216667	198558	201300	185963	213,610	213,661
15.2 Percentage of Employed Persons in High Morbidity Risk BOC Occupations						12	12	12.5	17.7	17.5	18.4	18.4	18.6	16.6	16.6	15.9	17.4	17.3

Indicator 16: Percentage of Workers Employed in Industries and Occupations at High Risk for	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Occupational Mortality  16.1 Number of Employed Persons in High Mortality Risk Bureau of Census (BOC) Industries						258714	252264	242480	261937	251106	265059	258005	223571	239943	270075	285892	306,657	276,119
16.2 Percentage of Employed Persons in High Mortality Risk BOC Industries						16.2	15.3	15.1	19	18.6	20.1	19.4	16.7	17.5	19.4	20.7	21.6	19.9
16.3 Number of Employed Persons in High Mortality Risk BOC Occupations						211104	209399	201919	214559	209758	195500	510472	199705	206129	209829	225658	246,985	211,965
16.4 Percentage of Employed Persons in High Mortality Risk BOC Occupations						13.3	13.1	12.5	15.5	15.5	14.8	15.8	14.9	15.1	15.1	16.3	17.4	15.3
Indicator 17: Occupational Safety and Health Professionals																	"	
In direct on 40, 00HA Enforcement Activities	2000	2004	2002	2002	2004	2005	2005	2007	2000	2000	2040	2011	2042					orior data not shown
Indicator 18: OSHA Enforcement Activities  18.1 Annual Number of Employer Establishments Inspected by OSHA	2000	2001	2002	2003	2004	2005	<b>2006</b> 828	<b>2007</b> 894	<b>2008</b> 1257	<b>2009</b> 951	<b>2010</b> 1017	<b>2011</b> 1033	<b>2012</b> 1015	<b>2013</b> 936	<b>2014</b> 761	<b>2015</b> 615	<b>2016</b> 603	<b>2017</b> 985
inspected by OSHA																		
18.2 Number of OSHA-Covered Establishments that are Eligible for OSHA Inspection (EXCLUDING MINES & FARMS)							91049	92156	92553	92646	92425	92060	93610	97645	97261	98065	98,919	99,344
,																		
18.3 Percentage of OSHA-Covered Establishments Eligible for Inspection that were Inspected by OSHA							0.9	1	1.4	1	1.1	1.1	1.1	1	0.8	0.6	0.6	1.0
		'				'	,									'	'	
18.4 Annual Number of Employees Whose Work Areas were Inspected by OSHA							47587	28615	51158	48125	75536	48136	47193	46065	48484	52894	40,122	47,828
18.5 Number of OSHA-Covered Employees (EXCLUDING MINERS & FARMERS)							1457183	1471554	1476072	1430902	1421602	1437502	1460033	1479940	1498225	1512187	1,521,336	1,521,587
18.6 Percentage of OSHA-Covered Employees Eligible for Inspection Whose Work Areas were Inspected by OSHA							3.3	1.9	3.5	3.4	5.3	3.2	3.2	3.1	3.2	3.5	2.6	3.1
Indicator 19: Workers' Compensation Awards	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
19.1 Total Amount of Workers' Compensation Benefits Paid (x1,000)							\$ 492,346	\$ 509,546	\$575,072	\$556,817	\$554,973	\$626,720	\$642,147	\$ 668,646	\$649,719	\$617,375	\$664,070	\$657,956,000
19.2 Average Amount of Workers' Compensation Benefits Paid (per covered worker)							\$ 339	\$ 347	\$ 394	\$ 394	\$ 396	\$ 442	\$ 445	\$ 457	\$ 438	\$ 412	\$440.95	\$436.89

Indicator 20: Work-Related Low Back Disorder Hospitalizations	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
20.1 Annual Number of Work-Related Surgical Low Back Disorder Hospitalizations				indicato	r added beg	ginning with	n 2008 data,	IDPH 2011	nc	nc	nc	93	77	69	66	indicator u	nder revision (	due to ICD change
20.2 Annual Rate of Work-Related Surgical Low Back Disorder Hospitalization (per 100,000 employed persons)				indicato	r added beg	ginning with	n 2008 data,	IDPH 2011	nc	nc	nc	5.9	4.9	4.3	4	indicator u	nder revision (	due to ICD change
20.3 Annual Number of Work-Related Low Back Disorder Hospitalizations				indicato	r added beg	ginning with	n 2008 data,	IDPH 2011	nc	nc	nc	129	109	104	104	indicator u	nder revision (	due to ICD change
20.4 Annual Rate of Work-Related Low Back Disorder Hospitalizations (per 100,000 employed persons)				indicato	r added beg	ginning with	n 2008 data,	IDPH 2011	nc	nc	nc	8.2	7	6.5	4.8	indicator u	nder revision (	due to ICD change
Indicator 21: Asthma Among Adults Caused or Made Worse by Work	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
21.1a Weighted estimate of the number of ever- employed adults with current asthma who report that their asthma was caused or made worse by exposures at work (LANDLINE ONLY ESTIMATES)										not calculat	ed by IDPH ք	pior to 2013		90185	Landline o	nly data no l	onger collected	t
21.2a Estimated proportion of ever-employed adults with current asthma who report that their asthma was caused or made worse by exposures at work (LANDLINE ONLY ESTIMATES)										not calculat	ed by IDPH բ	pior to 2013		57.7	Landline o	nly data no l	onger collected	t
21.1b Weighted estimate of the number of ever- employed adults with current asthma who report that their asthma was caused or made worse by exposures at work (LANDLINE & CELLPHONE ESTIMATES)										not calculat	ed by IDPH ք	oior to 2013		92088	87700	96866	116,255	117,145
		1	1	<u>'</u>	' '	' '	<u>'</u>					,						
21.2b Estimated proportion of ever-employed adults with current asthma who report that their asthma was caused or made worse by exposures at work (LANDLINE & CELLPHONE ESTIMATES)										not calculat	ed by IDPH բ	oior to 2013		56.5	50	54.5	60.7	51.2
Indicator 22: Work-Related Severe Traumatic Injury Hospitalizations	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
22.1 Annual Number of Work-Related Inpatient Hospitalizations for Severe Traumatic Injury					ind	icator start	ed with 2008	data	264	189	191	179	172	227	212	indicator u	nder revision (	due to ICD change
22.2 Annual Rate of Work-Related Inpatient Hospitalizations for Severe Traumatic Injury (per 100,000 employed persons)					ind	icator start	ed with 2008	data	16.3	12	12.2	11.4	11	14.2	13	indicator u	nder revision (	due to ICD change
Indicator 23: Influenza Vaccination Coverage Among Healthcare Personnel	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
23.1 Pooled Proportion of Healthcare Personnel Influenza Vaccination Coverage in Acute Care Hospitals (reported for influenza season as indicated in blue row)											indicator sta	orted with 20	13-2014 da	ta	91	92	92	93.5

2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
									indi	cator started	l with 2013 (	data	100	42	NR	168	109
		I			l l												
									indi	cator started	l with 2013 (	data	6.3	2.6	NR	10.2	6.7
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
													indicator star	ted with 201	6 data	17	8
		1	ı	,					ı	1	,		1				
													indicator star	ted with 201	6 data	1.0	0.5
										indi	indicator started indicator started	indicator started with 2013 of the contract of	indicator started with 2013 data	indicator started with 2013 data 100  indicator started with 2013 data 6.3  2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013  indicator started with 2013 data 6.3  indicator started with 2013 data 6.3	indicator started with 2013 data 100 42  indicator started with 2013 data 6.3 2.6  2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014  indicator started with 2014 2015 2016 2017 2018 2019 2010 2011 2012 2013 2014	indicator started with 2013 data 100 42 NR indicator started with 2013 data 6.3 2.6 NR	indicator started with 2013 data  100 42 NR 168  indicator started with 2013 data  6.3 2.6 NR 10.2  2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016  indicator started with 2016 data  17