

Table R27. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and selected events or exposures leading to injury or illness, 1992

Source	Source code ²	Total cases	Event or exposure leading to injury or illness						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in object			
Private industry		2,331,098	638,364	301,052	169,892	104,137	116,466	240,060	80,755
Chemicals and chemical products	0	45,751	1,762	905	84	14	13	16	358
Chemicals and chemical products, unspecified	00	5,371	22	12	—	—	—	—	—
Acids	01	3,280	175	—	—	—	—	—	13
Acids, unspecified	010	754	—	—	—	—	—	—	—
Acid gases--halogen	011	138	—	—	—	—	—	—	—
Acid gases, unspecified	0110	50	—	—	—	—	—	—	—
Hydrogen chloride	0112	57	—	—	—	—	—	—	—
Hydrogen fluoride	0113	12	—	—	—	—	—	—	—
Acid gases, n.e.c.	0119	17	—	—	—	—	—	—	—
Inorganic acids--halogens	012	331	—	—	—	—	—	—	—
Hydrobromic acid	0122	17	—	—	—	—	—	—	—
Hydrochloric acid	0123	175	—	—	—	—	—	—	—
Hydrofluoric acid	0124	128	—	—	—	—	—	—	—
Inorganic acids--other	013	1,436	—	—	—	—	—	—	—
Chlorine-containing oxyacids	0131	64	—	—	—	—	—	—	—
Nitric acid	0132	115	—	—	—	—	—	—	—
Phosphoric acid	0133	33	—	—	—	—	—	—	—
Sulfuric acid	0134	1,121	—	—	—	—	—	—	—
Inorganic acids, n.e.c.	0139	98	—	—	—	—	—	—	—
Organic acids	014	234	—	—	—	—	—	—	—
Acetic acid, vinegar	0141	42	—	—	—	—	—	—	—
Acrylic acids	0142	10	—	—	—	—	—	—	—
Carbolic acids	0143	77	—	—	—	—	—	—	—
Organic acids, n.e.c.	0149	102	—	—	—	—	—	—	—
Multiple acids	018	219	172	—	—	—	—	—	—
Acids, n.e.c.	019	168	—	—	—	—	—	—	12
Alkalies	02	2,321	160	99	—	—	—	—	19
Alkalies, unspecified	020	215	—	—	—	—	—	—	—
Calcium hydroxides, calcium oxides	021	1,244	160	99	—	—	—	—	11
Calcium hydroxide, calcium oxides, unspecified	0210	94	—	—	—	—	—	—	—
Cement, mortar mix-dry	0211	248	121	88	—	—	—	—	—
Cement, mortar--wet	0212	568	29	9	—	—	—	—	11
Lime	0213	320	—	—	—	—	—	—	—
Calcium hydroxide, calcium oxides, n.e.c.	0219	13	—	—	—	—	—	—	—
Carbonates--calcium, sodium	022	93	—	—	—	—	—	—	—
Carbonates--calcium, sodium, unspecified	0220	16	—	—	—	—	—	—	—
Limestone, calcium carbonate	0221	19	—	—	—	—	—	—	—
Sodium carbonate, soda ash	0223	39	—	—	—	—	—	—	—
Carbonates--calcium sodium, n.e.c.	0229	18	—	—	—	—	—	—	—
Sodium and potassium hydroxide, potassium carbonate	024	684	—	—	—	—	—	—	—
Alkalies, n.e.c.	029	76	—	—	—	—	—	—	—
Aromatics and hydrocarbon derivatives, except halogenated	03	2,011	—	—	—	—	—	—	22
Aromatics and hydrocarbon derivatives, except halogenated, unspecified	030	42	—	—	—	—	—	—	—
Alcohols	031	985	—	—	—	—	—	—	14
Alcohols, unspecified	0310	91	—	—	—	—	—	—	—
Antifreeze	0311	562	—	—	—	—	—	—	—
Ethanol	0312	119	—	—	—	—	—	—	—
Ethylene glycol	0313	52	—	—	—	—	—	—	—
Fusel oil	0314	20	—	—	—	—	—	—	—
Methanol	0315	21	—	—	—	—	—	—	—
Propanol	0316	64	—	—	—	—	—	—	—
Alcohols, n.e.c.	0319	56	—	—	—	—	—	—	—
Aldehydes	032	456	—	—	—	—	—	—	—
Formaldehyde	0323	401	—	—	—	—	—	—	—
Formalin	0324	36	—	—	—	—	—	—	—
Aldehydes, n.e.c.	0329	14	—	—	—	—	—	—	—
Amines--nonaromatic	033	27	—	—	—	—	—	—	—
Nonaromatic amines, n.e.c.	0339	18	—	—	—	—	—	—	—
Aromatics	034	150	—	—	—	—	—	—	—
Toluene	0343	76	—	—	—	—	—	—	—
Xylene	0344	54	—	—	—	—	—	—	—

See footnotes at end of table.

Table R27. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and selected events or exposures leading to injury or illness, 1992 — Continued

Source	Event or exposure leading to injury or illness									
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			All other events ³
	Total	In lifting					Total	By person	All other assaults	
Private industry	659,052	398,411	89,875	112,540	68,332	4,902	29,053	22,396	6,657	291,698
Chemicals and chemical products	272	113	—	42,207	—	674	83	76	—	366
Chemicals and chemical products, unspecified	—	—	—	5,307	—	10	—	—	—	22
Acids	—	—	—	2,829	—	231	—	—	—	28
Acids, unspecified	—	—	—	732	—	—	—	—	—	19
Acid gases--halogen	—	—	—	138	—	—	—	—	—	—
Acid gases, unspecified	—	—	—	50	—	—	—	—	—	—
Hydrogen chloride	—	—	—	57	—	—	—	—	—	—
Hydrogen fluoride	—	—	—	12	—	—	—	—	—	—
Acid gases, n.e.c.	—	—	—	17	—	—	—	—	—	—
Inorganic acids--halogens	—	—	—	320	—	12	—	—	—	—
Hydrobromic acid	—	—	—	17	—	—	—	—	—	—
Hydrochloric acid	—	—	—	164	—	12	—	—	—	—
Hydrofluoric acid	—	—	—	128	—	—	—	—	—	—
Inorganic acids--other	—	—	—	1,208	—	215	—	—	—	—
Chlorine-containing oxyacids	—	—	—	64	—	—	—	—	—	—
Nitric acid	—	—	—	71	—	45	—	—	—	—
Phosphoric acid	—	—	—	33	—	—	—	—	—	—
Sulfuric acid	—	—	—	942	—	170	—	—	—	—
Inorganic acids, n.e.c.	—	—	—	98	—	—	—	—	—	—
Organic acids	—	—	—	232	—	—	—	—	—	—
Acetic acid, vinegar	—	—	—	42	—	—	—	—	—	—
Acrylic acids	—	—	—	10	—	—	—	—	—	—
Carboxylic acids	—	—	—	77	—	—	—	—	—	—
Organic acids, n.e.c.	—	—	—	100	—	—	—	—	—	—
Multiple acids	—	—	—	47	—	—	—	—	—	—
Acids, n.e.c.	—	—	—	152	—	—	—	—	—	—
Alkalies	34	—	—	2,061	—	—	—	—	—	41
Alkalies, unspecified	—	—	—	215	—	—	—	—	—	—
Calcium hydroxides, calcium oxides	32	—	—	1,000	—	—	—	—	—	39
Calcium hydroxide, calcium oxides, unspecified	—	—	—	94	—	—	—	—	—	—
Cement, mortar mix--dry	—	—	—	114	—	—	—	—	—	—
Cement, mortar--wet	23	—	—	478	—	—	—	—	—	26
Lime	—	—	—	302	—	—	—	—	—	—
Calcium hydroxide, calcium oxides, n.e.c.	—	—	—	12	—	—	—	—	—	—
Carbonates--calcium, sodium	—	—	—	87	—	—	—	—	—	—
Carbonates--calcium, sodium, unspecified	—	—	—	16	—	—	—	—	—	—
Limestone, calcium carbonate	—	—	—	13	—	—	—	—	—	—
Sodium carbonate, soda ash	—	—	—	39	—	—	—	—	—	—
Carbonates--calcium sodium, n.e.c.	—	—	—	18	—	—	—	—	—	—
Sodium and potassium hydroxide, potassium carbonate	—	—	—	679	—	—	—	—	—	—
Alkalies, n.e.c.	—	—	—	76	—	—	—	—	—	—
Aromatics and hydrocarbon derivatives, except halogenated	—	—	—	1,946	—	15	—	—	—	23
Aromatics and hydrocarbon derivatives, except halogenated, unspecified	—	—	—	26	—	—	—	—	—	—
Alcohols	—	—	—	944	—	15	—	—	—	—
Alcohols, unspecified	—	—	—	87	—	—	—	—	—	—
Antifreeze	—	—	—	540	—	12	—	—	—	—
Ethanol	—	—	—	118	—	—	—	—	—	—
Ethylene glycol	—	—	—	44	—	—	—	—	—	—
Fusel oil	—	—	—	14	—	—	—	—	—	—
Methanol	—	—	—	21	—	—	—	—	—	—
Propanol	—	—	—	64	—	—	—	—	—	—
Alcohols, n.e.c.	—	—	—	56	—	—	—	—	—	—
Aldehydes	—	—	—	453	—	—	—	—	—	—
Formaldehyde	—	—	—	401	—	—	—	—	—	—
Formalin	—	—	—	36	—	—	—	—	—	—
Aldehydes, n.e.c.	—	—	—	10	—	—	—	—	—	—
Amines--nonaromatic	—	—	—	26	—	—	—	—	—	—
Nonaromatic amines, n.e.c.	—	—	—	18	—	—	—	—	—	—
Aromatics	—	—	—	150	—	—	—	—	—	—
Toluene	—	—	—	76	—	—	—	—	—	—
Xylene	—	—	—	54	—	—	—	—	—	—

See footnotes at end of table.

Table R27. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and selected events or exposures leading to injury or illness, 1992 — Continued

Source	Source code ²	Total cases	Event or exposure leading to injury or illness						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in object			
Ethers	035	68	—	—	—	—	—	—	—
Ethers, unspecified	0350	11	—	—	—	—	—	—	—
Ethylene oxide	0353	45	—	—	—	—	—	—	—
Ketones	036	180	—	—	—	—	—	—	—
Ketones, unspecified	0360	20	—	—	—	—	—	—	—
Acetone	0361	70	—	—	—	—	—	—	—
Methyl ethyl ketone	0363	88	—	—	—	—	—	—	—
Peroxides	037	73	—	—	—	—	—	—	—
Benzoyl peroxide	0371	14	—	—	—	—	—	—	—
Hydrogen peroxide	0372	42	—	—	—	—	—	—	—
Multiple aromatics and hydrocarbon derivatives, except halogenated	038	17	—	—	—	—	—	—	—
Aromatics and hydrocarbon derivatives, except halogenated, n.e.c.	039	13	—	—	—	—	—	—	—
Other aromatics and hydrocarbon derivatives, except halogenated, n.e.c.	0399	12	—	—	—	—	—	—	—
Halogens and halogen compounds	04	2,568	—	—	—	—	—	—	—
Halogens and halogen compounds, unspecified	040	18	—	—	—	—	—	—	—
Bromine and bromine compounds	041	12	—	—	—	—	—	—	—
Chlorine and chlorine compounds	042	2,220	—	—	—	—	—	—	—
Chlorine compounds, unspecified	0420	391	—	—	—	—	—	—	—
Chlorine, chlorine bleach	0422	1,215	—	—	—	—	—	—	—
Trichloroethylene	0427	78	—	—	—	—	—	—	—
Chlorine compounds, n.e.c.	0429	519	—	—	—	—	—	—	—
Fluorine and fluorine compounds	043	301	—	—	—	—	—	—	—
Fluorine	0431	93	—	—	—	—	—	—	—
Fluorotrichloromethane	0432	202	—	—	—	—	—	—	—
Iodine and iodine compounds	044	15	—	—	—	—	—	—	—
Metallic particulates, trace elements, dusts, powders, fumes	05	2,759	92	24	—	—	—	—	—
Metallic particulates, trace elements, dusts, powders, fumes, unspecified	050	853	40	—	—	—	—	—	—
Beryllium and beryllium compounds	052	11	—	—	—	—	—	—	—
Lead and lead compounds	054	122	—	—	—	—	—	—	—
Lead and lead compounds, unspecified	0540	35	—	—	—	—	—	—	—
Inorganic lead compounds	0541	74	—	—	—	—	—	—	—
Lead and lead compounds, n.e.c.	0549	14	—	—	—	—	—	—	—
Mercury and compounds	055	12	—	—	—	—	—	—	—
Other metallics and compounds	056	283	19	10	—	—	—	—	—
Aluminum and aluminum compounds	0561	61	—	—	—	—	—	—	—
Chromium and chromium compounds	0563	10	—	—	—	—	—	—	—
Magnesium and magnesium compounds	0565	54	—	—	—	—	—	—	—
Zinc and zinc compounds	0568	90	—	—	—	—	—	—	—
Other metallics and compounds, n.e.c.	0569	51	—	—	—	—	—	—	—
Welding or soldering fumes, unspecified or n.e.c.	057	750	—	—	—	—	—	—	—
Multiple metallics and metallic compounds	058	26	—	—	—	—	—	—	—
Metallic particulates, trace elements, dusts, powders, fumes, n.e.c.	059	696	24	—	—	—	—	—	—
Agricultural chemicals and other pesticides	06	1,320	109	—	—	—	—	—	—
Agricultural chemicals and other pesticides, unspecified	060	252	—	—	—	—	—	—	—
Fertilizers, plant food, n.e.c.	061	69	—	—	—	—	—	—	—
Fumigants, n.e.c.	062	42	—	—	—	—	—	—	—
Herbicides	064	265	106	—	—	—	—	—	—
Herbicides, unspecified	0640	69	—	—	—	—	—	—	—
Herbicides, n.e.c.	0649	189	106	—	—	—	—	—	—
Insecticides	065	589	—	—	—	—	—	—	—
Insecticides, unspecified	0650	345	—	—	—	—	—	—	—
Carbamate insecticides	0651	91	—	—	—	—	—	—	—
Organochlorine compounds	0652	17	—	—	—	—	—	—	—
Organophosphorus compounds	0653	85	—	—	—	—	—	—	—
Insecticides, n.e.c.	0659	44	—	—	—	—	—	—	—
Rodenticides	066	18	—	—	—	—	—	—	—
Agricultural and horticultural chemicals, n.e.c.	069	78	—	—	—	—	—	—	—

See footnotes at end of table.

Table R27. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and selected events or exposures leading to injury or illness, 1992 — Continued

Source	Event or exposure leading to injury or illness								All other events ³
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts		
	Total	In lifting					Total	By person	All other assaults
Ethers	—	—	—	68	—	—	—	—	—
Ethers, unspecified	—	—	—	11	—	—	—	—	—
Ethylene oxide	—	—	—	45	—	—	—	—	—
Ketones	—	—	—	180	—	—	—	—	—
Ketones, unspecified	—	—	—	20	—	—	—	—	—
Acetone	—	—	—	70	—	—	—	—	—
Methyl ethyl ketone	—	—	—	88	—	—	—	—	—
Peroxides	—	—	—	69	—	—	—	—	—
Benzoyl peroxide	—	—	—	14	—	—	—	—	—
Hydrogen peroxide	—	—	—	38	—	—	—	—	—
Multiple aromatics and hydrocarbon derivatives, except halogenated	—	—	—	17	—	—	—	—	—
Aromatics and hydrocarbon derivatives, except halogenated, n.e.c.	—	—	—	13	—	—	—	—	—
Other aromatics and hydrocarbon derivatives, except halogenated, n.e.c.	—	—	—	12	—	—	—	—	—
Halogens and halogen compounds	—	—	—	2,563	—	—	—	—	—
Halogens and halogen compounds, unspecified	—	—	—	18	—	—	—	—	—
Bromine and bromine compounds	—	—	—	12	—	—	—	—	—
Chlorine and chlorine compounds	—	—	—	2,218	—	—	—	—	—
Chlorine compounds, unspecified	—	—	—	391	—	—	—	—	—
Chlorine, chlorine bleach	—	—	—	1,215	—	—	—	—	—
Trichloroethylene	—	—	—	78	—	—	—	—	—
Chlorine compounds, n.e.c.	—	—	—	518	—	—	—	—	—
Fluorine and fluorine compounds	—	—	—	298	—	—	—	—	—
Fluorine	—	—	—	93	—	—	—	—	—
Fluorotrichloromethane	—	—	—	199	—	—	—	—	—
Iodine and iodine compounds	—	—	—	15	—	—	—	—	—
Metallic particulates, trace elements, dusts, powders, fumes	—	—	—	2,643	—	—	—	—	16
Metallic particulates, trace elements, dusts, powders, fumes, unspecified	—	—	—	814	—	—	—	—	—
Beryllium and beryllium compounds	—	—	—	11	—	—	—	—	—
Lead and lead compounds	—	—	—	121	—	—	—	—	—
Lead and lead compounds, unspecified	—	—	—	34	—	—	—	—	—
Inorganic lead compounds	—	—	—	74	—	—	—	—	—
Lead and lead compounds, n.e.c.	—	—	—	14	—	—	—	—	—
Mercury and compounds	—	—	—	12	—	—	—	—	—
Other metallics and compounds	—	—	—	260	—	—	—	—	—
Aluminum and aluminum compounds	—	—	—	55	—	—	—	—	—
Chromium and chromium compounds	—	—	—	10	—	—	—	—	—
Magnesium and magnesium compounds	—	—	—	51	—	—	—	—	—
Zinc and zinc compounds	—	—	—	88	—	—	—	—	—
Other metallics and compounds, n.e.c.	—	—	—	46	—	—	—	—	—
Welding or soldering fumes, unspecified or n.e.c.	—	—	—	737	—	—	—	—	—
Multiple metallics and metallic compounds	—	—	—	26	—	—	—	—	—
Metallic particulates, trace elements, dusts, powders, fumes, n.e.c.	—	—	—	661	—	—	—	—	11
Agricultural chemicals and other pesticides	—	—	—	1,186	—	—	—	—	18
Agricultural chemicals and other pesticides, unspecified	—	—	—	251	—	—	—	—	—
Fertilizers, plant food, n.e.c.	—	—	—	64	—	—	—	—	—
Fumigants, n.e.c.	—	—	—	27	—	—	—	—	14
Herbicides	—	—	—	156	—	—	—	—	—
Herbicides, unspecified	—	—	—	67	—	—	—	—	—
Herbicides, n.e.c.	—	—	—	83	—	—	—	—	—
Insecticides	—	—	—	585	—	—	—	—	—
Insecticides, unspecified	—	—	—	344	—	—	—	—	—
Carbamate insecticides	—	—	—	91	—	—	—	—	—
Organochlorine compounds	—	—	—	17	—	—	—	—	—
Organophosphorus compounds	—	—	—	85	—	—	—	—	—
Insecticides, n.e.c.	—	—	—	42	—	—	—	—	—
Rodenticides	—	—	—	18	—	—	—	—	—
Agricultural and horticultural chemicals, n.e.c.	—	—	—	78	—	—	—	—	—

See footnotes at end of table.

Table R27. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and selected events or exposures leading to injury or illness, 1992 — Continued

Source	Source code ²	Total cases	Event or exposure leading to injury or illness					
			Contact with objects				Fall to lower level	Fall on same level
			Total	Struck by object	Struck against object	Caught in object		
Chemical products--general	07	16,092	362	60	—	—	—	—
Chemical products, unspecified	070	1,152	15	—	—	—	—	—
Adhesives, glues, n.e.c.	071	1,532	44	12	—	—	—	—
Beauty preparations, cosmetics, n.e.c.	072	317	—	—	—	—	—	—
Beauty preparations, cosmetics, unspecified	0720	19	—	—	—	—	—	—
Hair preparations	0721	147	—	—	—	—	—	—
Other beauty preparations, cosmetics	0729	151	—	—	—	—	—	—
Cleaning and polishing agents, disinfectants, n.e.c.	073	7,512	182	13	—	—	—	—
Cleaning and polishing agents, unspecified	0730	2,959	28	—	—	—	—	—
Bleach--nonchlorine, nonperoxide	0731	233	—	—	—	—	—	—
Disinfectants	0732	514	—	—	—	—	—	—
Drain and oven cleaners	0733	593	—	—	—	—	—	—
Polishes	0734	35	—	—	—	—	—	—
Scouring powders	0735	33	—	—	—	—	—	—
Soap products	0736	914	114	—	—	—	—	—
Synthetic detergents and shampoos	0737	287	15	—	—	—	—	—
Multiple cleaning and polishing agents	0738	351	—	—	—	—	—	—
Other cleaning and polishing agents	0739	1,593	15	—	—	—	—	—
Drugs, alcohol, medicines	074	615	—	—	—	—	—	—
Drugs and medicines, unspecified	0740	56	—	—	—	—	—	—
Alcoholic beverages	0741	20	—	—	—	—	—	—
Medicines	0743	295	—	—	—	—	—	—
Multiple drugs, medicines	0748	41	—	—	—	—	—	—
Drugs and medicines, n.e.c.	0749	198	—	—	—	—	—	—
Explosives, blasting agents, n.e.c.	075	114	—	—	—	—	—	—
Explosives, blasting agents, unspecified	0750	12	—	—	—	—	—	—
Flammable gas, unspecified	0752	60	—	—	—	—	—	—
Pyrotechnics, fireworks	0754	18	—	—	—	—	—	—
Other explosives, blasting agents	0759	18	—	—	—	—	—	—
Paint, lacquer, shellac, varnish, n.e.c.	076	1,690	48	26	—	—	—	—
Paint, lacquer, shellac, varnish, unspecified	0760	391	10	—	—	—	—	—
Lacquer, shellac, varnish	0761	107	—	—	—	—	—	—
Paint	0762	1,065	38	25	—	—	—	—
Multiple paint, lacquer, shellac, or varnish	0768	28	—	—	—	—	—	—
Other paint, lacquer, shellac, varnish	0769	98	—	—	—	—	—	—
Solvents, degreasers, n.e.c.	077	1,881	46	—	—	—	—	—
Solvents, degreasers, unspecified	0770	774	24	—	—	—	—	—
Naphtha solvents	0771	244	—	—	—	—	—	—
Paint removers, thinners	0772	426	22	—	—	—	—	—
Multiple solvents, degreasers	0778	146	—	—	—	—	—	—
Other solvents, degreasers	0779	271	—	—	—	—	—	—
Other chemical products	079	1,280	22	—	—	—	—	—
Other chemical products, unspecified	0790	49	—	—	—	—	—	—
Dyes, inks	0791	299	—	—	—	—	—	—
Tear gas, mace	0792	200	—	—	—	—	—	—
Photographic and copying solutions	0793	131	—	—	—	—	—	—
Chemical products, n.e.c.	0799	601	—	—	—	—	—	—
Coal, natural gas, petroleum fuels and products, n.e.c.	08	4,137	789	693	72	13	10	16
Coal, natural gas, petroleum fuels and products, unspecified	080	188	—	—	—	—	—	—
Coal and coal products	081	953	705	617	70	13	—	14
Coal	0811	943	705	617	70	13	—	14
Natural gas	082	71	—	—	—	—	—	—
Petroleum, crude oil	083	123	—	—	—	—	—	29
Petroleum fuels, distillates, and products, n.e.c.	084	2,667	52	48	—	—	—	217
Petroleum fuels, distillates, and products, unspecified	0840	140	—	—	—	—	—	25
Butane	0841	16	—	—	—	—	—	—
Gasoline, diesel fuel, jet fuel	0842	757	—	—	—	—	—	—
Kerosene, heating oil	0843	51	—	—	—	—	—	—
Lubricating greases, cutting oils	0844	1,145	24	22	—	—	—	191
Propane	0845	411	—	—	—	—	—	—

See footnotes at end of table.

Table R27. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and selected events or exposures leading to injury or illness, 1992 — Continued

Source	Event or exposure leading to injury or illness									All other events ³	
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts				
	Total	In lifting					Total	By person	All other assaults		
Chemical products--general	13	13	—	15,281	—	224	80	73	—	123	
Chemical products, unspecified	—	—	—	1,106	—	18	—	—	—	—	
Adhesives, glues, n.e.c.	—	—	—	1,462	—	12	—	—	—	15	
Beauty preparations, cosmetics, n.e.c.	—	—	—	310	—	—	—	—	—	—	
Beauty preparations, cosmetics, unspecified	—	—	—	19	—	—	—	—	—	—	
Hair preparations	—	—	—	143	—	—	—	—	—	—	
Other beauty preparations, cosmetics	—	—	—	148	—	—	—	—	—	—	
Cleaning and polishing agents, disinfectants, n.e.c.	—	—	—	7,250	—	50	—	—	—	26	
Cleaning and polishing agents, unspecified	—	—	—	2,876	—	41	—	—	—	9	
Bleach--nonchlorine, nonperoxide	—	—	—	233	—	—	—	—	—	—	
Disinfectants	—	—	—	508	—	—	—	—	—	—	
Drain and oven cleaners	—	—	—	589	—	—	—	—	—	—	
Polishes	—	—	—	31	—	—	—	—	—	—	
Scouring powders	—	—	—	33	—	—	—	—	—	—	
Soap products	—	—	—	788	—	—	—	—	—	10	
Synthetic detergents and shampoos	—	—	—	264	—	—	—	—	—	—	
Multiple cleaning and polishing agents	—	—	—	351	—	—	—	—	—	—	
Other cleaning and polishing agents	—	—	—	1,576	—	—	—	—	—	—	
Drugs, alcohol, medicines	—	—	—	571	—	—	—	—	—	42	
Drugs and medicines, unspecified	—	—	—	52	—	—	—	—	—	—	
Alcoholic beverages	—	—	—	18	—	—	—	—	—	—	
Medicines	—	—	—	274	—	—	—	—	—	19	
Multiple drugs, medicines	—	—	—	38	—	—	—	—	—	—	
Drugs and medicines, n.e.c.	—	—	—	184	—	—	—	—	—	15	
Explosives, blasting agents, n.e.c.	—	—	—	53	—	56	—	—	—	—	
Explosives, blasting agents, unspecified	—	—	—	—	—	—	—	—	—	—	
Flammable gas, unspecified	—	—	—	38	—	22	—	—	—	—	
Pyrotechnics, fireworks	—	—	—	—	—	11	—	—	—	—	
Other explosives, blasting agents	—	—	—	—	—	15	—	—	—	—	
Paint, lacquer, shellac, varnish, n.e.c.	11	11	—	1,607	—	10	—	—	—	12	
Paint, lacquer, shellac, varnish, unspecified	—	—	—	377	—	—	—	—	—	—	
Lacquer, shellac, varnish	—	—	—	106	—	—	—	—	—	—	
Paint	11	11	—	1,001	—	—	—	—	—	12	
Multiple paint, lacquer, shellac, or varnish	—	—	—	28	—	—	—	—	—	—	
Other paint, lacquer, shellac, varnish	—	—	—	96	—	—	—	—	—	—	
Solvents, degreasers, n.e.c.	—	—	—	1,821	—	—	—	—	—	9	
Solvents, degreasers, unspecified	—	—	—	740	—	—	—	—	—	—	
Naphtha solvents	—	—	—	244	—	—	—	—	—	—	
Paint removers, thinners	—	—	—	400	—	—	—	—	—	—	
Multiple solvents, degreasers	—	—	—	146	—	—	—	—	—	—	
Other solvents, degreasers	—	—	—	270	—	—	—	—	—	—	
Other chemical products	—	—	—	1,101	—	71	73	73	—	10	
Other chemical products, unspecified	—	—	—	49	—	—	—	—	—	—	
Dyes, inks	—	—	—	230	—	54	—	—	—	—	
Tear gas, mace	—	—	—	125	—	—	73	73	—	—	
Photographic and copying solutions	—	—	—	123	—	—	—	—	—	—	
Chemical products, n.e.c.	—	—	—	574	—	16	—	—	—	—	
Coal, natural gas, petroleum fuels and products, n.e.c.	154	75	—	2,737	—	120	—	—	—	62	
Coal, natural gas, petroleum fuels and products, unspecified	—	—	—	177	—	—	—	—	—	—	
Coal and coal products	151	74	—	72	—	—	—	—	—	—	
Coal	151	74	—	62	—	—	—	—	—	—	
Natural gas	—	—	—	49	—	21	—	—	—	—	
Petroleum, crude oil	—	—	—	92	—	—	—	—	—	—	
Petroleum fuels, distillates, and products, n.e.c.	—	—	—	2,242	—	92	—	—	—	58	
Petroleum fuels, distillates, and products, unspecified	—	—	—	104	—	—	—	—	—	—	
Butane	—	—	—	11	—	—	—	—	—	—	
Gasoline, diesel fuel, jet fuel	—	—	—	668	—	49	—	—	—	39	
Kerosene, heating oil	—	—	—	49	—	—	—	—	—	—	
Lubricating greases, cutting oils	—	—	—	904	—	—	—	—	—	13	
Propane	—	—	—	381	—	20	—	—	—	—	

See footnotes at end of table.

Table R27. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and selected events or exposures leading to injury or illness, 1992 — Continued

Source	Source code ²	Total cases	Event or exposure leading to injury or illness					
			Contact with objects				Fall to lower level	Fall on same level
			Total	Struck by object	Struck against object	Caught in object		
Other petroleum fuels, distillates, and products	0849	148	22	22	—	—	—	—
Other coal, natural gas, petroleum fuels and products	089	135	26	24	—	—	—	—
Other chemicals	09	5,892	47	12	—	—	—	44
Ammonia and ammonium compounds	091	694	—	—	—	—	—	—
Ammonia and ammonium compounds, unspecified	0910	505	—	—	—	—	—	—
Ammonia, anhydrous ammonia	0911	104	—	—	—	—	—	—
Ammonium hydroxide	0912	19	—	—	—	—	—	—
Ammonia and ammonium compounds, n.e.c.	0919	49	—	—	—	—	—	—
Cryogenic gases	092	40	—	—	—	—	—	—
Liquid nitrogen	0924	14	—	—	—	—	—	—
Liquid oxygen	0925	16	—	—	—	—	—	—
Cyanide and cyanide compounds, n.e.c.	093	56	—	—	—	—	—	—
Hydrogen cyanide	0931	23	—	—	—	—	—	—
Other cyanide and cyanide compounds	0939	13	—	—	—	—	—	—
Oxygen and oxygen compounds, n.e.c.	094	1,168	—	—	—	—	—	—
Oxygen and oxygen compounds, unspecified	0940	35	—	—	—	—	—	—
Carbon monoxide	0941	1,027	—	—	—	—	—	—
Carbon dioxide, dry ice	0942	50	—	—	—	—	—	—
Nitrogen oxides	0943	23	—	—	—	—	—	—
Ozones	0945	23	—	—	—	—	—	—
Plastics, resins	095	1,339	31	9	—	—	—	44
Plastics, unspecified	0950	644	15	—	—	—	—	22
Cyanates	0951	62	—	—	—	—	—	—
Resins	0952	414	—	—	—	—	—	—
Urethanes	0953	42	—	—	—	—	—	—
Vinyl chloride, polyvinyl chloride	0954	16	—	—	—	—	—	—
Plastics, n.e.c.	0959	160	—	—	—	—	—	14
Sewer gas, mine gas, methane	096	48	—	—	—	—	—	—
Sewer gas, mine gas, unspecified	0960	16	—	—	—	—	—	—
Methane gas	0961	16	—	—	—	—	—	—
Mine gas	0962	10	—	—	—	—	—	—
Sulfur and sulfur compounds	097	150	—	—	—	—	—	—
Sulfur and sulfur compounds, unspecified	0970	42	—	—	—	—	—	—
Hydrogen sulfide	0972	14	—	—	—	—	—	—
Sulfur dioxide	0973	58	—	—	—	—	—	—
Sulfur and sulfur compounds, n.e.c.	0979	21	—	—	—	—	—	—
Multiple chemicals or chemical mixtures, n.e.c.	098	762	—	—	—	—	—	—
Multiple chemicals or chemical mixtures, unspecified	0980	160	—	—	—	—	—	—
Ammonia and chlorine	0981	46	—	—	—	—	—	—
Chlorine and cleaning agent, n.e.c.	0983	173	—	—	—	—	—	—
Other multiple chemicals or chemical mixtures	0989	379	—	—	—	—	—	—
Chemicals and chemical products, n.e.c.	099	1,635	14	—	—	—	—	—
Containers	1	351,766	77,459	49,544	17,713	8,275	1,508	5,503
Containers, unspecified	10	9,701	1,373	941	240	159	22	87
Containers--nonpressurized	11	258,731	47,769	31,771	10,522	4,275	1,049	3,280
Containers--nonpressurized, unspecified	110	4,734	588	313	101	158	—	25
Bags, sacks, totes	111	28,444	1,505	1,019	200	154	13	144
Barrels, kegs, drums	112	12,764	3,418	2,081	556	699	73	145
Bottles, jugs, flasks	113	3,704	1,548	936	391	80	—	52
Boxes, crates, cartons	114	145,036	24,563	18,581	4,443	1,242	299	1,410
Buckets, baskets, pails	115	17,187	2,673	1,528	671	376	60	307
Cans	116	11,302	3,408	2,018	1,074	196	322	205
Pots, pans, trays	117	17,477	3,670	2,444	824	228	—	172
Tanks, bins, vats	118	13,691	5,164	1,939	2,088	1,008	211	776
Containers--nonpressurized, n.e.c.	119	4,394	1,233	914	173	135	54	44
Containers--pressurized	12	11,662	4,463	2,858	1,007	463	42	160
Containers--pressurized, unspecified	120	358	84	56	16	10	—	—
Boilers	121	447	118	38	33	40	—	—

See footnotes at end of table.

Table R27. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and selected events or exposures leading to injury or illness, 1992 — Continued

Source	Event or exposure leading to injury or illness								All other events ³	
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			
	Total	In lifting					Total	By person	All other assaults	
Other petroleum fuels, distillates, and products	—	—	—	126	—	—	—	—	—	
Other coal, natural gas, petroleum fuels and products	—	—	—	105	—	—	—	—	—	
Other chemicals	56	—	—	5,654	—	57	—	—	31	
Ammonia and ammonium compounds	—	—	—	673	—	15	—	—	—	
Ammonia and ammonium compounds, unspecified	—	—	—	490	—	11	—	—	—	
Ammonia, anhydrous ammonia	—	—	—	100	—	—	—	—	—	
Ammonium hydroxide	—	—	—	19	—	—	—	—	—	
Ammonia and ammonium compounds, n.e.c.	—	—	—	49	—	—	—	—	—	
Cryogenic gases	—	—	—	39	—	—	—	—	—	
Liquid nitrogen	—	—	—	14	—	—	—	—	—	
Liquid oxygen	—	—	—	16	—	—	—	—	—	
Cyanide and cyanide compounds, n.e.c.	—	—	—	56	—	—	—	—	—	
Hydrogen cyanide	—	—	—	23	—	—	—	—	—	
Other cyanide and cyanide compounds	—	—	—	13	—	—	—	—	—	
Oxygen and oxygen compounds, n.e.c.	—	—	—	1,158	—	—	—	—	—	
Oxygen and oxygen compounds, unspecified	—	—	—	33	—	—	—	—	—	
Carbon monoxide	—	—	—	1,020	—	—	—	—	—	
Carbon dioxide, dry ice	—	—	—	50	—	—	—	—	—	
Nitrogen oxides	—	—	—	23	—	—	—	—	—	
Ozones	—	—	—	23	—	—	—	—	—	
Plastics, resins	42	—	—	1,198	—	—	—	—	16	
Plastics, unspecified	36	—	—	555	—	—	—	—	15	
Cyanates	—	—	—	62	—	—	—	—	—	
Resins	—	—	—	394	—	—	—	—	—	
Urethanes	—	—	—	41	—	—	—	—	—	
Vinyl chloride, polyvinyl chloride	—	—	—	16	—	—	—	—	—	
Plastics, n.e.c.	—	—	—	130	—	—	—	—	—	
Sewer gas, mine gas, methane	—	—	—	41	—	—	—	—	—	
Sewer gas, mine gas, unspecified	—	—	—	16	—	—	—	—	—	
Methane gas	—	—	—	9	—	—	—	—	—	
Mine gas	—	—	—	10	—	—	—	—	—	
Sulfur and sulfur compounds	—	—	—	150	—	—	—	—	—	
Sulfur and sulfur compounds, unspecified	—	—	—	42	—	—	—	—	—	
Hydrogen sulfide	—	—	—	14	—	—	—	—	—	
Sulfur dioxide	—	—	—	58	—	—	—	—	—	
Sulfur and sulfur compounds, n.e.c.	—	—	—	21	—	—	—	—	—	
Multiple chemicals or chemical mixtures, n.e.c.	—	—	—	751	—	10	—	—	—	
Multiple chemicals or chemical mixtures, unspecified	—	—	—	160	—	—	—	—	—	
Ammonia and chlorine	—	—	—	46	—	—	—	—	—	
Chlorine and cleaning agent, n.e.c.	—	—	—	163	—	10	—	—	—	
Other multiple chemicals or chemical mixtures	—	—	—	378	—	—	—	—	—	
Chemicals and chemical products, n.e.c.	—	—	—	1,589	—	19	—	—	—	
Containers	255,675	189,518	—	1,754	10	248	317	293	25	7,457
Containers, unspecified	8,032	4,607	—	37	—	—	—	—	—	142
Containers--nonpressurized	198,653	154,806	—	1,372	—	140	186	170	16	5,391
Containers--nonpressurized, unspecified	4,064	2,899	—	—	—	—	13	13	—	32
Bags, sacks, totes	26,174	20,701	—	26	—	—	—	—	—	516
Barrels, kegs, drums	8,798	5,061	—	33	—	12	—	—	—	265
Bottles, jugs, flasks	1,828	1,380	—	26	—	47	90	90	—	97
Boxes, crates, cartons	115,227	93,049	—	18	—	—	17	11	—	3,180
Buckets, baskets, pails	13,753	11,138	—	100	—	—	—	—	—	244
Cans	7,070	5,618	—	10	—	36	30	22	—	210
Pots, pans, trays	11,740	8,857	—	1,075	—	28	34	34	—	426
Tanks, bins, vats	7,084	4,154	—	37	—	—	—	—	—	331
Containers--nonpressurized, n.e.c.	2,916	1,947	—	45	—	—	—	—	—	90
Containers--pressurized	5,946	2,853	—	217	—	104	—	—	—	358
Containers--pressurized, unspecified	263	142	—	—	—	—	—	—	—	—
Boilers	168	84	—	135	—	—	—	—	—	11

See footnotes at end of table.

Table R27. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and selected events or exposures leading to injury or illness, 1992 — Continued

Source	Source code ²	Total cases	Event or exposure leading to injury or illness						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in object			
Hoses	122	4,972	2,011	1,206	603	107	17	64	321
Oxygen tanks	123	948	402	354	18	24	—	—	11
Pressure lines, except hoses	124	698	251	167	82	—	—	27	24
Propane tanks	125	711	141	74	35	28	11	—	—
Containers--pressurized, n.e.c.	129	3,527	1,456	963	220	254	—	50	—
Containers--variable restraint	13	32,274	6,957	4,986	822	934	84	284	94
Containers--variable restraint, unspecified	130	179	44	17	10	15	—	—	—
Bundles, bales	131	10,460	1,482	1,167	140	164	72	150	31
Packages, parcels	132	5,571	1,063	798	119	57	—	16	9
Reels, rolls	133	15,510	4,233	2,894	543	681	—	96	54
Containers--variable restraint, n.e.c.	139	554	135	110	10	16	—	23	—
Dishes, drinking cups, beverage glasses	14	4,356	2,711	1,098	1,453	13	—	154	15
Dishes, drinking cups, beverage glasses, unspecified	140	664	394	147	239	—	—	24	—
Dishes, bowls	141	1,914	817	436	339	11	—	66	—
Drinking cups, beverage glasses	142	1,494	1,349	414	828	—	—	49	15
Dishes, drinking cups, beverage glasses, n.e.c.	149	284	151	102	46	—	—	16	—
Luggage, handbags	15	4,474	673	499	83	46	—	38	—
Luggage, unspecified	150	2,724	316	171	65	36	—	27	—
Briefcases	151	109	53	48	—	—	—	—	—
Handbags, pocketbooks, wallets	152	125	42	41	—	—	—	—	—
Suitcases	153	847	189	178	—	—	—	—	—
Luggage, n.e.c.	159	669	73	60	—	—	—	—	—
Skids, pallets	16	27,858	12,837	7,004	3,484	2,216	286	1,470	453
Containers, n.e.c.	19	2,709	676	387	102	169	23	29	—
Furniture and fixtures	2	96,881	41,209	17,480	19,272	3,706	1,216	8,259	657
Furniture and fixtures, unspecified	20	1,866	334	152	137	40	—	38	—
Cases, cabinets, racks, shelves	21	37,296	19,364	8,381	9,011	1,710	444	3,415	154
Cases, cabinets, racks, shelves, unspecified	210	4,279	1,954	1,010	710	210	62	208	14
Bookcases	211	427	271	248	9	—	—	—	—
Cabinets, cases--display, storage	212	9,508	4,445	2,224	1,762	439	167	387	—
Counters, counter tops	213	2,649	1,647	140	1,478	25	26	457	12
Garment racks, other racks	214	9,302	4,520	1,764	2,032	661	81	679	89
Lockers	215	451	300	130	100	47	—	19	11
Partitions	216	539	324	239	70	16	13	22	—
Shelving	217	7,854	5,008	2,165	2,561	174	63	1,456	11
Cases, cabinets, racks, shelves, n.e.c.	219	2,287	893	461	288	133	32	179	—
Floor, wall, and window coverings	22	3,988	812	371	278	124	155	198	268
Floor, wall, and window coverings, unspecified	220	252	30	—	18	—	10	—	15
Floor coverings, nonstructural	221	2,258	228	47	84	67	72	176	209
Wall coverings	222	595	210	154	37	16	53	—	—
Window coverings, blinds, shades or draperies	223	386	168	134	28	—	—	—	—
Floor, wall, and window coverings, n.e.c.	229	497	177	34	111	28	17	12	44
Furniture	23	43,981	16,231	6,189	8,092	1,666	460	3,569	169
Furniture, unspecified	230	4,703	606	334	200	49	24	23	—
Beds, bedding, mattresses	231	9,993	3,214	1,133	1,503	502	—	259	46
Benches, workbenches, saw horses	232	1,312	621	202	369	46	83	150	—
Chairs	233	6,172	2,217	888	1,044	221	216	884	38
Desks	234	4,386	1,904	373	1,337	184	28	602	25
Sofas	235	2,529	476	362	44	70	—	32	—
Tables, worktables	236	12,627	6,233	2,262	3,348	522	104	1,575	48
Furniture, n.e.c.	239	2,258	960	635	248	71	—	46	12
Other fixtures	24	8,108	3,794	2,031	1,532	92	106	958	62
Other fixtures, unspecified	240	641	314	180	89	36	—	22	—
Lighting equipment	241	2,330	1,480	1,006	375	—	33	13	—
Lighting equipment, unspecified	2410	539	324	155	124	—	—	11	—
Lamps	2411	235	135	101	34	—	—	—	—
Light bulbs	2412	468	321	236	43	—	—	—	—
Lighting equipment, n.e.c.	2419	1,088	699	514	174	—	30	—	—
Plumbing fixtures	242	4,246	1,412	558	794	30	64	876	54
Plumbing fixtures, unspecified	2420	120	32	—	16	—	—	—	—
Bathtubs	2421	1,343	497	254	226	12	18	481	21
Sinks	2422	934	389	83	282	16	39	245	—

See footnotes at end of table.

Table R27. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and selected events or exposures leading to injury or illness, 1992 — Continued

Source	Event or exposure leading to injury or illness								All other events ³	
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			
	Total	In lifting					Total	By person	All other assaults	
Hoses	2,244	461	—	46	—	15	—	—	—	247
Oxygen tanks	494	218	—	—	—	—	—	—	—	25
Pressure lines, except hoses	351	162	—	17	—	22	—	—	—	—
Propane tanks	543	438	—	—	—	—	—	—	—	—
Containers--pressurized, n.e.c.	1,882	1,347	—	—	—	56	—	—	—	62
Containers--variable restraint	24,099	16,852	—	18	—	—	108	108	—	628
Containers--variable restraint, unspecified	112	55	—	—	—	—	—	—	—	24
Bundles, bales	8,434	6,228	—	—	—	—	91	91	—	196
Packages, parcels	4,341	3,384	—	—	—	—	10	10	—	122
Reels, rolls	10,824	6,909	—	12	—	—	—	—	—	280
Containers--variable restraint, n.e.c.	389	276	—	—	—	—	—	—	—	—
Dishes, drinking cups, beverage glasses	1,321	1,043	—	92	—	—	—	—	—	60
Dishes, drinking cups, beverage glasses, unspecified	223	148	—	—	—	—	—	—	—	22
Dishes, bowls	999	832	—	19	—	—	—	—	—	11
Drinking cups, beverage glasses	48	31	—	—	—	—	—	—	—	25
Dishes, drinking cups, beverage glasses, n.e.c.	51	33	—	66	—	—	—	—	—	—
Luggage, handbags	3,712	2,594	—	—	—	—	—	—	—	36
Luggage, unspecified	2,362	1,690	—	—	—	—	—	—	—	17
Briefcases	48	32	—	—	—	—	—	—	—	—
Handbags, pocketbooks, wallets	73	15	—	—	—	—	—	—	—	—
Suitcases	642	519	—	—	—	—	—	—	—	13
Luggage, n.e.c.	587	337	—	—	—	—	—	—	—	—
Skids, pallets	12,096	5,678	—	—	—	—	—	—	—	706
Containers, n.e.c.	1,815	1,086	—	18	—	—	—	—	—	136
Furniture and fixtures	41,723	22,299	—	368	13	103	240	221	20	3,094
Furniture and fixtures, unspecified	1,438	704	—	—	—	—	—	—	—	56
Cases, cabinets, racks, shelves	13,097	7,376	—	25	—	—	37	37	—	756
Cases, cabinets, racks, shelves, unspecified	1,896	1,183	—	—	—	—	—	—	—	142
Bookcases	109	42	—	—	—	—	—	—	—	33
Cabinets, cases--display, storage	4,320	2,561	—	—	—	—	—	—	—	175
Counters, counter tops	385	307	—	—	—	—	28	28	—	91
Garment racks, other racks	3,773	1,616	—	—	—	—	—	—	—	149
Lockers	110	57	—	—	—	—	—	—	—	—
Partitions	180	107	—	—	—	—	—	—	—	—
Shelving	1,209	817	—	10	—	—	—	—	—	97
Cases, cabinets, racks, shelves, n.e.c.	1,114	686	—	—	—	—	—	—	—	64
Floor, wall, and window coverings	2,222	1,211	—	22	11	—	—	—	—	300
Floor, wall, and window coverings, unspecified	103	33	—	—	—	—	—	—	—	89
Floor coverings, nonstructural	1,392	733	—	19	10	—	—	—	—	154
Wall coverings	294	211	—	—	—	—	—	—	—	32
Window coverings, blinds, shades or draperies	198	126	—	—	—	—	—	—	—	12
Floor, wall, and window coverings, n.e.c.	235	109	—	—	—	—	—	—	—	12
Furniture	22,207	11,267	—	9	—	—	162	142	20	1,169
Furniture, unspecified	4,003	1,622	—	—	—	—	—	—	—	48
Beds, bedding, mattresses	6,017	2,691	—	—	—	—	24	24	—	435
Benches, workbenches, saw horses	423	240	—	—	—	—	—	—	—	30
Chairs	2,307	945	—	—	—	—	77	61	16	428
Desks	1,774	1,044	—	—	—	—	—	—	—	45
Sofas	2,003	1,392	—	—	—	—	—	—	—	15
Tables, worktables	4,478	2,566	—	—	—	—	44	43	—	142
Furniture, n.e.c.	1,202	769	—	—	—	—	9	9	—	26
Other fixtures	1,953	1,313	—	309	—	95	40	40	—	793
Other fixtures, unspecified	282	195	—	—	—	—	—	—	—	16
Lighting equipment	406	252	—	296	—	64	—	—	—	36
Lighting equipment, unspecified	156	86	—	26	—	—	—	—	—	15
Lamps	51	39	—	32	—	—	—	—	—	—
Light bulbs	24	15	—	68	—	50	—	—	—	—
Lighting equipment, n.e.c.	175	112	—	170	—	—	—	—	—	10
Plumbing fixtures	1,028	723	—	12	—	32	38	38	—	730
Plumbing fixtures, unspecified	82	40	—	—	—	—	—	—	—	—
Bathtubs	305	228	—	—	—	—	—	—	—	14
Sinks	229	173	—	—	—	—	—	—	—	23

See footnotes at end of table.

Table R27. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and selected events or exposures leading to injury or illness, 1992 — Continued

Source	Source code ²	Total cases	Event or exposure leading to injury or illness						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in object			
Toilets	2423	1,256	198	104	90	—	—	59	11
Plumbing fixtures, n.e.c.	2429	593	296	111	181	—	—	87	13
Other fixtures, n.e.c.	249	892	588	287	274	18	10	46	—
Furniture and fixtures, n.e.c.	29	1,642	674	357	222	73	50	82	—
Machinery	3	160,969	103,918	20,794	31,889	47,968	1,037	3,790	529
Machinery, unspecified	30	7,887	5,548	672	1,393	3,361	40	342	—
Agricultural and garden machinery	31	5,824	3,052	666	1,124	1,058	35	119	39
Agricultural and garden machinery, unspecified	310	139	57	18	17	20	—	27	—
Harvesting and threshing machinery	311	638	500	54	221	221	11	41	—
Harvesting and threshing machinery, unspecified	3110	43	18	—	10	—	—	—	—
Balers	3111	295	267	32	120	113	—	—	—
Combines	3112	28	28	—	13	11	—	—	—
Harvesters, reapers	3113	84	41	—	—	38	—	27	—
Threshers	3114	15	13	—	—	—	—	—	—
Harvesting and threshing machinery, n.e.c.	3119	173	132	—	76	50	—	—	—
Mowing machinery	312	3,605	1,611	310	768	393	—	10	25
Mowing machinery, unspecified	3120	1,341	717	77	481	121	—	—	—
Lawn mowers--nonriding, powered	3121	906	429	145	144	112	—	—	—
Lawn mowers--riding	3122	794	269	61	56	84	—	—	—
Mowers--tractor	3123	224	120	—	50	59	—	—	25
Mowing machinery, n.e.c.	3129	341	76	19	37	18	—	—	—
Plowing, planting, and fertilizing machinery	313	459	250	60	40	104	—	—	—
Plowing, planting, and fertilizing machinery, unspecified	3130	23	17	—	—	11	—	—	—
Plowing and cultivating machinery	3131	176	90	25	27	34	—	—	—
Seed planting machinery	3132	32	23	10	—	—	—	—	—
Spreading machinery--agricultural	3133	138	65	17	—	44	—	—	—
Plowing, planting, and fertilizing machinery, n.e.c.	3139	90	56	—	—	—	—	—	—
Other agricultural and garden machinery	319	982	634	224	79	321	13	37	14
Other agricultural and garden machinery, unspecified	3190	148	93	—	—	88	—	—	—
Dairy and milk processing machinery--specialized	3191	106	88	18	18	52	—	—	—
Feed grinders, crushers, mixers--agricultural	3192	223	175	68	25	74	—	—	—
Spraying and dusting machinery--agricultural	3193	139	68	42	—	18	—	—	14
Agricultural and garden machinery, n.e.c.	3199	367	210	91	28	90	13	29	—
Construction, logging, and mining machinery	32	9,648	5,514	1,730	1,238	2,205	368	512	40
Construction, logging, and mining machinery, unspecified	320	226	107	26	24	56	—	34	—
Excavating machinery	321	2,153	1,094	332	293	370	237	98	19
Excavating machinery, unspecified	3210	257	173	41	—	125	—	—	—
Backhoes	3211	1,014	504	171	201	96	189	43	—
Bulldozers	3212	486	198	60	58	22	18	42	—
Steam and power shovels	3213	20	—	—	—	—	—	—	—
Trenchers	3214	241	101	50	20	31	30	—	13
Excavating machinery, n.e.c.	3219	135	113	11	—	96	—	—	—
Loaders	322	1,613	997	389	193	330	50	138	12
Loaders, unspecified	3220	516	307	80	37	137	36	45	—
Bucket loaders	3221	262	214	61	92	58	—	18	—
End loaders	3222	23	—	—	—	—	—	—	—
Front end loaders	3223	558	330	204	55	62	—	56	—
Loaders, n.e.c.	3229	253	138	44	—	69	—	18	—
Logging and wood processing machinery--specialized	323	928	645	205	72	321	16	55	—
Logging and wood processing machinery--specialized, unspecified	3230	76	60	14	—	36	—	—	—
Chippers	3231	298	233	44	35	152	—	10	—
Debarkers	3232	32	22	—	—	11	—	—	—
Log loaders, including heel boom	3234	170	89	52	—	16	14	—	—
Forwarder/yarder, skidder	3235	43	16	—	—	—	—	—	—
Skidder--cable and grapple	3238	72	44	21	—	—	—	—	—

See footnotes at end of table.

Table R27. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and selected events or exposures leading to injury or illness, 1992 — Continued

Source	Event or exposure leading to injury or illness									All other events ³	
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts				
	Total	In lifting					Total	By person	All other assaults		
Toilets	299	225	—	—	—	—	—	—	—	679	
Plumbing fixtures, n.e.c.	114	58	—	—	—	32	32	32	—	14	
Other fixtures, n.e.c.	237	143	—	—	—	—	—	—	—	11	
Furniture and fixtures, n.e.c.	808	428	—	—	—	—	—	—	—	20	
Machinery	40,070	19,409	—	6,246	1,763	171	135	93	42	3,309	
Machinery, unspecified	1,644	665	—	100	—	—	—	—	—	201	
Agricultural and garden machinery	2,000	1,056	—	53	447	—	—	—	—	78	
Agricultural and garden machinery, unspecified	24	10	—	18	—	—	—	—	—	—	
Harvesting and threshing machinery	56	15	—	—	18	—	—	—	—	12	
Harvesting and threshing machinery, unspecified	—	—	—	—	—	—	—	—	—	—	
Balers	22	—	—	—	—	—	—	—	—	—	
Combines	—	—	—	—	—	—	—	—	—	—	
Harvesters, reapers	—	—	—	—	—	—	—	—	—	—	
Threshers	—	—	—	—	—	—	—	—	—	—	
Harvesting and threshing machinery, n.e.c.	26	—	—	—	—	—	—	—	—	—	
Mowing machinery	1,600	886	—	25	299	—	—	—	—	29	
Mowing machinery, unspecified	587	419	—	14	—	—	—	—	—	16	
Lawn mowers--nonriding, powered	430	147	—	10	29	—	—	—	—	—	
Lawn mowers--riding	297	178	—	—	216	—	—	—	—	—	
Mowers--tractor	36	15	—	—	40	—	—	—	—	—	
Mowing machinery, n.e.c.	250	126	—	—	14	—	—	—	—	—	
Plowing, planting, and fertilizing machinery	113	78	—	10	72	—	—	—	—	—	
Plowing, planting, and fertilizing machinery, unspecified	—	—	—	—	—	—	—	—	—	—	
Plowing and cultivating machinery	33	22	—	10	39	—	—	—	—	—	
Seed planting machinery	—	—	—	—	—	—	—	—	—	—	
Spreading machinery--agricultural	42	31	—	—	22	—	—	—	—	—	
Plowing, planting, and fertilizing machinery, n.e.c.	28	19	—	—	—	—	—	—	—	—	
Other agricultural and garden machinery	206	68	—	—	50	—	—	—	—	27	
Other agricultural and garden machinery, unspecified	54	—	—	—	—	—	—	—	—	—	
Dairy and milk processing machinery--specialized	14	11	—	—	—	—	—	—	—	—	
Feed grinders, crushers, mixers--agricultural Spraying and dusting machinery--agricultural	34	26	—	—	—	—	—	—	—	11	
Agricultural and garden machinery, n.e.c.	68	29	—	—	42	—	—	—	—	—	
Construction, logging, and mining machinery	1,858	787	—	49	1,032	—	—	—	—	270	
Construction, logging, and mining machinery, unspecified	50	34	—	—	23	—	—	—	—	—	
Excavating machinery	203	43	—	—	395	—	—	—	—	103	
Excavating machinery, unspecified	32	—	—	—	40	—	—	—	—	—	
Backhoes	52	9	—	—	197	—	—	—	—	22	
Bulldozers	45	—	—	—	150	—	—	—	—	30	
Steam and power shovels	13	—	—	—	—	—	—	—	—	—	
Trenchers	49	10	—	—	—	—	—	—	—	43	
Excavating machinery, n.e.c.	11	—	—	—	—	—	—	—	—	—	
Loaders	105	35	—	—	271	—	—	—	—	39	
Loaders, unspecified	37	10	—	—	66	—	—	—	—	19	
Bucket loaders	—	—	—	—	13	—	—	—	—	10	
End loaders	—	—	—	—	9	—	—	—	—	—	
Front end loaders	16	—	—	—	147	—	—	—	—	—	
Loaders, n.e.c.	47	14	—	—	36	—	—	—	—	—	
Logging and wood processing machinery-- specialized	122	48	—	—	45	—	—	—	—	40	
Logging and wood processing machinery--specialized, unspecified	—	—	—	—	—	—	—	—	—	—	
Chippers	38	31	—	—	—	—	—	—	—	17	
Debarkers	—	—	—	—	—	—	—	—	—	—	
Log loaders, including heel boom	34	10	—	—	—	—	—	—	—	—	
Forwarder/yarder, skidder	—	—	—	—	15	—	—	—	—	—	
Skidder--cable and grapple	—	—	—	—	22	—	—	—	—	—	

See footnotes at end of table.

Table R27. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and selected events or exposures leading to injury or illness, 1992 — Continued

Source	Source code ²	Total cases	Event or exposure leading to injury or illness						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in object			
Logging and wood processing machinery--specialized, n.e.c.	3239	229	176	61	16	94	—	—	—
Mining and drilling machinery	324	1,741	1,072	226	312	522	42	88	—
Mining and drilling machinery, unspecified	3240	1,145	673	86	280	301	41	81	—
Drilling machines, drilling augers	3241	367	234	65	25	140	—	—	—
Mineral sorters, separators, concentrators	3242	33	32	14	—	15	—	—	—
Tunnelling machines	3243	17	15	—	—	—	—	—	—
Mining and drilling machinery, n.e.c.	3249	180	119	56	—	58	—	—	—
Road grading and surfacing machinery	325	1,149	615	159	166	242	19	56	—
Road grading and surfacing machinery, unspecified	3250	54	21	—	—	—	—	—	—
Asphalt and mortar spreaders	3251	106	54	23	—	19	—	—	—
Graders, levellers, planers, scrapers	3252	498	249	57	85	83	—	23	—
Steam rollers, road pavers	3254	396	230	55	61	107	—	—	—
Road grading and surfacing machinery, n.e.c.	3259	94	59	20	12	27	—	—	—
Other construction, logging, and mining machinery	329	1,837	982	393	178	364	—	45	—
Other construction, logging, and mining machinery, unspecified	3290	29	12	—	—	—	—	—	—
Agitators, mixers--earth, mineral	3291	664	407	143	110	150	—	17	—
Compactors, crushers, pulverizers--earth, mineral	3292	323	145	54	28	58	—	—	—
Pile drivers, tamping machinery	3293	302	181	112	—	35	—	—	—
Pile extractors	3294	28	16	—	—	—	—	—	—
Construction, logging, and mining machinery, n.e.c.	3299	492	222	76	23	110	—	24	—
Heating, cooling, and cleaning machinery and appliances	33	25,056	8,639	3,343	3,128	1,901	61	579	92
Heating, cooling, and cleaning machinery and appliances, unspecified	330	278	44	22	15	—	—	25	—
Cooling and humidifying machinery and appliances	331	8,933	3,519	1,316	1,467	614	21	256	39
Cooling and humidifying machinery and appliances, unspecified	3310	223	43	14	16	11	—	—	—
Air conditioning units	3311	2,043	648	180	281	146	—	19	18
Fans, blowers--wall, floor, ceiling, ventilation	3312	1,252	715	242	241	196	13	53	—
Humidifiers, dehumidifiers, vaporizers	3313	78	43	13	9	21	—	—	—
Refrigerators, freezers, ice makers	3314	4,831	1,849	833	769	206	—	111	19
Cooling and humidifying machinery and appliances, n.e.c.	3319	506	221	34	151	36	—	70	—
Heating and cooking machinery and appliances	332	9,332	2,556	1,001	818	693	26	173	29
Heating and cooking machinery and appliances, unspecified	3320	375	210	43	19	145	—	—	—
Beverage heating and percolating equipment and appliances	3321	242	77	54	14	—	—	—	—
Broiling and frying equipment and appliances	3322	597	95	52	31	12	—	36	9
Fabric presses and ironing appliances	3323	1,693	250	24	51	174	—	—	—
Furnaces, heaters	3324	2,195	571	312	168	64	14	22	—
Kilns	3325	88	36	—	16	12	—	—	—
Ranges, cooking ovens, grills, toasters, food warmers	3326	3,492	1,094	450	458	183	—	94	18
Steaming equipment and appliances	3327	227	56	21	20	15	—	—	—
Heating and cooking machinery and appliances, n.e.c.	3329	422	167	38	40	86	—	10	—
Washers, dryers, and cleaning machinery and appliances	333	6,303	2,406	950	794	566	14	126	21
Washers, dryers, and cleaning machinery and appliances, unspecified	3330	516	137	48	42	43	—	—	—
Car or vehicle washing machinery	3331	117	82	67	10	—	—	16	—
Clothes dryers	3332	690	428	273	67	86	—	—	—
Clothes washers	3333	961	313	71	107	121	—	24	—
Dish washers	3334	545	412	101	239	30	—	58	—
Hair and hand dryers	3335	15	11	—	—	—	—	—	—
Vacuum cleaners	3336	1,942	427	234	70	104	—	13	—

See footnotes at end of table.

Table R27. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and selected events or exposures leading to injury or illness, 1992 — Continued

Source	Event or exposure leading to injury or illness								
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts		
	Total	In lifting					Total	By person	All other assaults
Logging and wood processing machinery--specialized, n.e.c.	38	—	—	—	—	—	—	—	—
Mining and drilling machinery	493	98	—	—	16	—	—	—	22
Mining and drilling machinery, unspecified	325	30	—	—	16	—	—	—	—
Drilling machines, drilling augers	125	52	—	—	—	—	—	—	—
Mineral sorters, separators, concentrators	—	—	—	—	—	—	—	—	—
Tunnelling machines	—	—	—	—	—	—	—	—	—
Mining and drilling machinery, n.e.c.	39	14	—	—	—	—	—	—	17
Road grading and surfacing machinery	221	135	—	28	180	—	—	—	28
Road grading and surfacing machinery, unspecified	9	—	—	—	—	—	—	—	—
Asphalt and mortar spreaders	26	14	—	16	—	—	—	—	—
Graders, levellers, planers, scrapers	106	70	—	—	109	—	—	—	—
Steam rollers, road pavers	64	38	—	—	52	—	—	—	16
Road grading and surfacing machinery, n.e.c.	16	11	—	—	13	—	—	—	—
Other construction, logging, and mining machinery	665	394	—	—	101	—	—	—	29
Other construction, logging, and mining machinery, unspecified	12	—	—	—	—	—	—	—	—
Agitators, mixers--earth, mineral	219	132	—	—	—	—	—	—	17
Compactors, crushers, pulverizers--earth, mineral	170	88	—	—	—	—	—	—	—
Pile drivers, tamping machinery	111	76	—	—	—	—	—	—	—
Pile extractors	10	—	—	—	—	—	—	—	—
Construction, logging, and mining machinery, n.e.c.	143	94	—	—	98	—	—	—	—
Heating, cooling, and cleaning machinery and appliances	11,401	6,579	—	3,601	—	73	47	—	40
Heating, cooling, and cleaning machinery and appliances, unspecified	186	31	—	12	—	—	—	—	—
Cooling and humidifying machinery and appliances	4,845	3,060	—	89	—	—	—	—	150
Cooling and humidifying machinery and appliances, unspecified	165	66	—	—	—	—	—	—	10
Air conditioning units	1,270	984	—	40	—	—	—	—	40
Fans, blowers--wall, floor, ceiling, ventilation	429	315	—	14	—	—	—	—	26
Humidifiers, dehumidifiers, vaporizers	32	24	—	—	—	—	—	—	—
Refrigerators, freezers, ice makers	2,748	1,510	—	29	—	—	—	—	64
Cooling and humidifying machinery and appliances, n.e.c.	202	160	—	—	—	—	—	—	11
Heating and cooking machinery and appliances	3,000	1,848	—	3,281	—	56	41	—	34
Heating and cooking machinery and appliances, unspecified	117	90	—	35	—	—	—	—	—
Beverage heating and percolating equipment and appliances	55	40	—	98	—	—	—	—	9
Broiling and frying equipment and appliances	96	23	—	359	—	—	—	—	—
Fabric presses and ironing appliances	175	19	—	1,246	—	—	—	—	9
Furnaces, heaters	1,341	863	—	103	—	49	—	—	92
Kilns	30	—	—	12	—	—	—	—	—
Ranges, cooking ovens, grills, toasters, food warmers	954	686	—	1,287	—	—	—	—	36
Steaming equipment and appliances	75	52	—	88	—	—	—	—	—
Heating and cooking machinery and appliances, n.e.c.	156	72	—	53	—	—	34	—	34
Washers, dryers, and cleaning machinery and appliances	3,305	1,592	—	190	—	—	—	—	233
Washers, dryers, and cleaning machinery and appliances, unspecified	358	272	—	—	—	—	—	—	14
Car or vehicle washing machinery	18	—	—	—	—	—	—	—	—
Clothes dryers	233	145	—	17	—	—	—	—	—
Clothes washers	616	318	—	—	—	—	—	—	—
Dish washers	55	37	—	—	—	—	—	—	—
Hair and hand dryers	—	—	—	—	—	—	—	—	—
Vacuum cleaners	1,206	486	—	108	—	—	—	—	175

See footnotes at end of table.

Table R27. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and selected events or exposures leading to injury or illness, 1992 — Continued

Source	Source code ²	Total cases	Event or exposure leading to injury or illness						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in object			
Washers, dryers, and cleaning machinery and appliances, n.e.c.	3339	1,516	597	155	250	177	—	9	—
Heating, cooling, and cleaning machinery and appliances, n.e.c.	339	210	114	52	34	21	—	—	—
Material handling machinery	34	26,785	18,617	5,405	3,982	8,650	384	1,196	186
Material handling machinery, unspecified	340	1,289	824	199	285	328	16	162	—
Conveyors--gravity	341	2,216	1,455	398	496	531	55	172	25
Conveyors--gravity, unspecified	3410	326	212	14	96	97	21	27	—
Chutes	3411	862	444	202	157	78	11	46	11
Conveyors--roller	3412	937	730	137	237	341	23	100	—
Conveyors--wheel	3413	58	49	32	—	10	—	—	—
Conveyors--gravity, n.e.c.	3419	33	21	14	—	—	—	—	—
Conveyors--powered	342	7,231	5,664	353	1,331	3,856	68	472	42
Conveyors--powered, unspecified	3420	2,502	1,987	136	581	1,237	32	174	21
Conveyors--belt	3421	3,208	2,509	116	430	1,891	25	165	16
Conveyors--bucket, cup	3422	64	41	9	15	—	—	—	—
Conveyors--chain	3423	280	243	28	28	181	—	17	—
Conveyors--live roller	3424	514	377	—	72	301	—	92	—
Conveyors--pneumatic	3426	34	—	—	—	—	—	—	—
Conveyors--screw, auger	3427	130	91	12	32	45	—	—	—
Conveyors--powered, n.e.c.	3429	489	406	47	173	184	—	—	—
Cranes	343	1,539	931	330	244	315	52	44	—
Cranes, unspecified	3430	936	605	230	154	182	40	28	—
Cranes--floating	3431	21	17	—	—	—	—	—	—
Cranes--gantry	3432	29	14	—	—	—	—	—	—
Cranes--mobile, truck, rail mounted	3434	164	75	11	12	52	—	—	—
Cranes--monorail and underhung	3435	14	—	—	—	—	—	—	—
Cranes--overhead	3436	148	74	19	17	35	—	—	—
Cranes--portal, tower, pillar	3437	38	16	—	10	—	—	—	—
Storage and retrieval hoist systems	3438	34	28	10	12	—	—	—	—
Cranes, n.e.c.	3439	155	92	38	30	24	—	—	—
Overhead hoists	344	1,459	929	303	296	295	—	10	—
Overhead hoists, unspecified	3440	1,033	696	187	266	218	—	—	—
Overhead hoists--electric powered	3441	99	68	28	—	32	—	—	—
Overhead hoists--manual	3442	211	90	50	15	19	—	—	—
Overhead hoists--pneumatic powered	3443	26	26	12	—	—	—	—	—
Overhead hoists, n.e.c.	3449	90	49	27	—	21	—	—	—
Derricks	345	135	88	24	—	49	—	10	—
Derricks, unspecified	3450	74	51	19	—	24	—	—	—
Derricks--A-frame	3451	16	—	—	—	—	—	—	—
Derricks--gin pole	3454	29	21	—	—	20	—	—	—
Derricks, n.e.c.	3459	12	9	—	—	—	—	—	—
Elevators	346	3,091	2,348	713	439	993	154	134	47
Elevators, unspecified	3460	1,427	1,070	323	154	499	125	61	21
Bucket or basket hoist--truck mounted	3461	207	151	67	47	35	—	30	—
Dumbwaiters	3462	24	11	—	—	—	—	—	—
Elevators--electric	3463	233	153	69	22	51	—	—	—
Elevators--hydraulic	3464	44	22	—	—	13	—	—	—
Elevators--hand operated	3465	36	36	—	—	30	—	—	—
Manlifts	3466	874	689	168	156	271	13	24	—
Elevators, n.e.c.	3469	247	216	76	50	88	—	11	—
Jacks	347	8,531	5,354	2,836	716	1,685	27	177	52
Jacks, unspecified	3470	4,042	2,718	1,512	342	817	—	95	34
Jacks--hydraulic	3471	812	587	303	109	174	—	—	—
Jacks--mechanical	3472	889	356	167	37	142	—	—	—
Jacks--pneumatic	3473	76	42	25	—	11	—	10	—
Jacks, n.e.c.	3479	2,712	1,652	829	223	542	—	67	11
Other material handling machinery	349	1,294	1,024	248	166	598	—	14	—
Winders, unwinders	3491	240	182	18	35	128	—	—	—
Material handling machinery, n.e.c.	3499	1,054	842	230	132	470	—	—	—
Metal, woodworking, and special material machinery	35	33,450	26,624	3,181	8,222	14,360	52	364	36
Metal, woodworking, and special material machinery, unspecified	350	1,799	1,421	170	389	830	—	50	11
Bending, rolling, shaping machinery	351	2,497	2,181	214	346	1,592	—	33	—
Bending, rolling, shaping machinery, unspecified	3510	500	428	19	83	324	—	—	—

See footnotes at end of table.

Table R27. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and selected events or exposures leading to injury or illness, 1992 — Continued

Source	Event or exposure leading to injury or illness									All other events ³	
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts				
	Total	In lifting					Total	By person	All other assaults		
Washers, dryers, and cleaning machinery and appliances, n.e.c.	818	328	—	50	—	—	—	—	—	24	
Heating, cooling, and cleaning machinery and appliances, n.e.c.	65	48	—	30	—	—	—	—	—	—	
Material handling machinery	5,404	1,437	—	169	200	16	13	13	—	600	
Material handling machinery, unspecified	249	130	—	—	—	—	—	—	—	28	
Conveyors--gravity	450	315	—	15	—	—	—	—	—	39	
Conveyors--gravity, unspecified	41	14	—	15	—	—	—	—	—	—	
Chutes	342	265	—	—	—	—	—	—	—	—	
Conveyors--roller	51	28	—	—	—	—	—	—	—	23	
Conveyors--wheel	—	—	—	—	—	—	—	—	—	—	
Conveyors--gravity, n.e.c.	—	—	—	—	—	—	—	—	—	—	
Conveyors--powered	806	335	—	62	—	—	—	—	—	108	
Conveyors--powered, unspecified	217	99	—	28	—	—	—	—	—	40	
Conveyors--belt	416	167	—	25	—	—	—	—	—	52	
Conveyors--bucket, cup	13	10	—	—	—	—	—	—	—	—	
Conveyors--chain	18	—	—	—	—	—	—	—	—	—	
Conveyors--live roller	25	—	—	—	—	—	—	—	—	—	
Conveyors--pneumatic	28	24	—	—	—	—	—	—	—	—	
Conveyors--screw, auger	38	15	—	—	—	—	—	—	—	—	
Conveyors--powered, n.e.c.	46	—	—	—	—	—	—	—	—	11	
Cranes	258	45	—	18	153	—	—	—	—	76	
Cranes, unspecified	133	20	—	12	76	—	—	—	—	34	
Cranes--floating	—	—	—	—	—	—	—	—	—	—	
Cranes--gantry	—	—	—	—	—	—	—	—	—	—	
Cranes--mobile, truck, rail mounted	14	—	—	—	42	—	—	—	—	21	
Cranes--monorail and underhung	—	—	—	—	—	—	—	—	—	—	
Cranes--overhead	43	—	—	—	22	—	—	—	—	—	
Cranes--portal, tower, pillar	15	—	—	—	—	—	—	—	—	—	
Storage and retrieval hoist systems	—	—	—	—	—	—	—	—	—	—	
Cranes, n.e.c.	35	10	—	—	—	—	—	—	—	16	
Overhead hoists	492	60	—	—	—	—	—	—	—	12	
Overhead hoists, unspecified	312	29	—	—	—	—	—	—	—	—	
Overhead hoists--electric powered	29	—	—	—	—	—	—	—	—	—	
Overhead hoists--manual	120	14	—	—	—	—	—	—	—	—	
Overhead hoists--pneumatic powered	—	—	—	—	—	—	—	—	—	—	
Overhead hoists, n.e.c.	32	10	—	—	—	—	—	—	—	—	
Derricks	29	—	—	—	—	—	—	—	—	—	
Derricks, unspecified	11	—	—	—	—	—	—	—	—	—	
Derricks--A-frame	—	—	—	—	—	—	—	—	—	—	
Derricks--gin pole	—	—	—	—	—	—	—	—	—	—	
Derricks, n.e.c.	—	—	—	—	—	—	—	—	—	—	
Elevators	236	102	—	44	—	—	—	—	—	120	
Elevators, unspecified	94	52	—	—	—	—	—	—	—	50	
Bucket or basket hoist--truck mounted	18	—	—	—	—	—	—	—	—	—	
Dumbwaiters	—	—	—	—	—	—	—	—	—	—	
Elevators--electric	—	—	—	25	—	—	—	—	—	29	
Elevators--hydraulic	19	15	—	—	—	—	—	—	—	—	
Elevators--hand operated	—	—	—	—	—	—	—	—	—	—	
Manlifts	77	28	—	—	—	—	—	—	—	38	
Elevators, n.e.c.	17	—	—	—	—	—	—	—	—	—	
Jacks	2,658	355	—	—	38	12	—	—	—	204	
Jacks, unspecified	1,050	206	—	—	9	—	—	—	—	112	
Jacks--hydraulic	198	23	—	—	—	—	—	—	—	—	
Jacks--mechanical	460	12	—	—	—	—	—	—	—	62	
Jacks--pneumatic	25	23	—	—	—	—	—	—	—	—	
Jacks, n.e.c.	926	91	—	—	29	—	—	—	—	22	
Other material handling machinery	224	87	—	18	—	—	—	—	—	—	
Winders, unwinders	51	—	—	—	—	—	—	—	—	—	
Material handling machinery, n.e.c.	174	79	—	18	—	—	—	—	—	—	
Metal, woodworking, and special material machinery	4,268	1,412	—	1,512	—	43	11	11	—	537	
Metal, woodworking, and special material machinery, unspecified	223	73	—	47	—	—	—	—	—	40	
Bending, rolling, shaping machinery	237	54	—	23	—	—	—	—	—	20	
Bending, rolling, shaping machinery, unspecified	60	18	—	—	—	—	—	—	—	—	

See footnotes at end of table.

Table R27. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and selected events or exposures leading to injury or illness, 1992 — Continued

Source	Source code ²	Total cases	Event or exposure leading to injury or illness						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in object			
Bending, crimping machines	3511	370	325	21	40	255	—	—	—
Shearing machines	3512	735	670	114	122	429	—	13	—
Rolling mills, rolling, calendering machinery ..	3513	536	438	28	41	357	—	12	—
Bending, rolling, shaping machinery, n.e.c. ..	3519	356	319	32	60	226	—	—	—
Boring, drilling, planing, milling machinery ..	352	3,440	2,826	413	649	1,662	—	22	—
Boring, drilling, planing, milling machinery, unspecified	3520	350	308	40	70	188	—	—	—
Drills--stationary	3521	1,684	1,365	273	238	800	—	—	—
Planing machines	3522	180	169	15	61	92	—	—	—
Milling machines	3523	741	605	52	119	405	—	—	—
Reaming machines	3524	51	50	—	—	42	—	—	—
Boring, drilling, planing, milling machinery, n.e.c.	3529	434	330	30	156	135	—	—	—
Extruding, injecting, forming, molding machinery	353	3,487	2,124	348	441	1,273	22	52	19
Extruding, injecting, forming, molding machinery, unspecified	3530	709	456	28	92	322	—	12	—
Casting machinery	3531	847	483	108	109	248	—	17	—
Extruding machinery	3532	560	315	86	46	169	—	—	—
Forging machinery	3533	500	229	52	93	81	—	—	—
Plastic injection molding machinery	3534	573	417	59	60	286	—	—	—
Extruding, injecting, forming, molding machinery, n.e.c.	3539	298	224	15	40	167	—	10	—
Grinding, polishing machinery	354	3,962	3,370	584	1,168	1,436	—	29	—
Grinding, polishing machinery, unspecified	3540	1,461	1,190	223	374	547	—	—	—
Grinders, abraders	3541	1,908	1,660	291	633	628	—	—	—
Honing, polishing, lapping machinery	3542	110	97	—	28	61	—	—	—
Grinding, polishing machinery, n.e.c.	3549	484	423	63	133	200	—	—	—
Lathes	355	1,354	1,078	96	277	651	—	—	—
Lathes, unspecified	3550	598	464	48	80	319	—	—	—
Metalworking lathes	3551	513	409	24	155	199	—	—	—
Woodworking lathes	3552	48	39	—	16	19	—	—	—
Lathes, n.e.c.	3559	196	165	22	25	114	—	—	—
Presses, except printing	356	4,941	4,194	417	580	3,119	—	61	—
Presses, except printing, unspecified	3560	1,842	1,513	157	313	1,025	—	39	—
Assembly presses	3561	353	289	24	22	242	—	—	—
Brake presses	3562	501	448	59	45	325	—	—	—
Punch presses	3563	1,290	1,208	100	101	986	—	—	—
Presses, except printing, n.e.c.	3569	955	736	78	99	541	—	14	—
Sawing machinery--stationary	357	8,257	7,505	697	3,966	2,608	—	58	—
Sawing machinery--stationary, unspecified	3570	2,262	1,909	184	862	836	—	14	—
Arm saws, radial arm saws	3571	463	445	60	125	258	—	—	—
Band saws	3572	1,999	1,942	197	1,074	597	—	—	—
Table saws	3573	2,507	2,413	158	1,535	617	—	—	—
Sawing machinery--stationary, n.e.c.	3579	1,025	797	98	370	301	—	30	—
Threading and tapping machines	358	332	222	31	31	146	—	—	—
Other metal, woodworking, and special material machinery	359	3,381	1,702	211	375	1,042	—	52	—
Electrochemical and discharge machinery (EDM)	3591	16	11	—	—	—	—	—	—
Laser cutting machinery	3592	45	21	—	—	18	—	—	—
Pressure fluid cutting machinery	3593	18	13	—	—	11	—	—	—
Spot welding machinery	3594	1,932	551	92	74	348	—	20	—
Metal, woodworking, and special material machinery, n.e.c.	3599	1,370	1,106	112	299	661	—	30	—
Office and business machinery	36	4,954	1,270	474	411	332	—	55	—
Office and business machinery, unspecified	360	459	47	—	—	40	—	—	—
Electronic computers and peripheral equipment	361	2,400	446	263	121	44	—	25	—
Electronic computers and peripheral equipment, unspecified	3610	279	63	34	14	—	—	—	—
Cathode ray tubes (CRTs) and video display terminals (VDTs)	3611	176	18	9	—	—	—	—	—
Computers-electronic	3612	802	132	78	36	16	—	9	—
Keyboards-computer	3613	330	34	27	—	—	—	—	—
Optical scanners	3614	38	21	15	—	—	—	—	—
Printers and plotters--computer	3615	542	109	48	50	11	—	16	—

See footnotes at end of table.

Table R27. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and selected events or exposures leading to injury or illness, 1992 — Continued

Source	Event or exposure leading to injury or illness								All other events ³
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts		
	Total	In lifting					Total	By person	All other assaults
Bending, crimping machines	43	—	—	—	—	—	—	—	—
Shearing machines	41	—	—	—	—	—	—	—	—
Rolling mills, rolling, calendering machinery ..	70	21	—	—	—	—	—	—	—
Bending, rolling, shaping machinery, n.e.c. ..	23	—	—	—	—	—	—	—	—
Boring, drilling, planing, milling machinery	557	171	—	—	—	—	—	—	22
Boring, drilling, planing, milling machinery, unspecified	40	16	—	—	—	—	—	—	—
Drills--stationary	300	88	—	—	—	—	—	—	12
Planing machines	—	—	—	—	—	—	—	—	—
Milling machines	119	46	—	—	—	—	—	—	—
Reaming machines	—	—	—	—	—	—	—	—	—
Boring, drilling, planing, milling machinery, n.e.c.	96	19	—	—	—	—	—	—	—
Extruding, injecting, forming, molding machinery	882	334	—	248	—	14	—	—	117
Extruding, injecting, forming, molding machinery, unspecified	176	56	—	38	—	—	—	—	12
Casting machinery	226	104	—	57	—	—	—	—	60
Extruding machinery	190	65	—	23	—	—	—	—	—
Forging machinery	140	79	—	86	—	11	—	—	18
Plastic injection molding machinery	96	—	—	44	—	—	—	—	—
Extruding, injecting, forming, molding machinery, n.e.c.	52	23	—	—	—	—	—	—	11
Grinding, polishing machinery	440	120	—	—	—	15	—	—	99
Grinding, polishing machinery, unspecified	226	20	—	—	—	—	—	—	26
Grinders, abraders	170	97	—	—	—	—	—	—	47
Honing, polishing, lapping machinery	—	—	—	—	—	—	—	—	—
Grinding, polishing machinery, n.e.c.	38	—	—	—	—	—	—	—	19
Lathes	229	57	—	—	—	—	—	—	24
Lathes, unspecified	99	28	—	—	—	—	—	—	21
Metalworking lathes	95	—	—	—	—	—	—	—	—
Woodworking lathes	9	—	—	—	—	—	—	—	—
Lathes, n.e.c.	26	17	—	—	—	—	—	—	—
Presses, except printing	519	136	—	69	—	—	—	—	90
Presses, except printing, unspecified	219	54	—	35	—	—	—	—	33
Assembly presses	58	17	—	—	—	—	—	—	—
Brake presses	42	—	—	—	—	—	—	—	—
Punch presses	70	11	—	—	—	—	—	—	11
Presses, except printing, n.e.c.	130	52	—	32	—	—	—	—	37
Sawing machinery--stationary	628	232	—	—	—	—	—	—	64
Sawing machinery--stationary, unspecified	317	56	—	—	—	—	—	—	22
Arm saws, radial arm saws	13	—	—	—	—	—	—	—	—
Band saws	49	30	—	—	—	—	—	—	—
Table saws	74	57	—	—	—	—	—	—	14
Sawing machinery--stationary, n.e.c.	175	86	—	—	—	—	—	—	23
Threading and tapping machines	94	39	—	—	—	—	—	—	14
Other metal, woodworking, and special material machinery	459	195	—	1,106	—	—	—	—	48
Electrochemical and discharge machinery (EDM)	—	—	—	—	—	—	—	—	—
Laser cutting machinery	14	—	—	9	—	—	—	—	—
Pressure fluid cutting machinery	—	—	—	—	—	—	—	—	—
Spot welding machinery	278	126	—	1,048	—	—	—	—	29
Metal, woodworking, and special material machinery, n.e.c.	160	58	—	47	—	—	—	—	18
Office and business machinery	3,315	2,020	—	54	—	—	—	—	249
Office and business machinery, unspecified	319	53	—	—	—	—	—	—	85
Electronic computers and peripheral equipment	1,792	1,264	—	43	—	—	—	—	90
Electronic computers and peripheral equipment, unspecified	212	97	—	—	—	—	—	—	—
Cathode ray tubes (CRTs) and video display terminals (VDTs)	146	104	—	—	—	—	—	—	11
Computers--electronic	598	410	—	36	—	—	—	—	23
Keyboards--computer	259	156	—	—	—	—	—	—	33
Optical scanners	17	—	—	—	—	—	—	—	—
Printers and plotters--computer	405	370	—	—	—	—	—	—	13

See footnotes at end of table.

Table R27. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and selected events or exposures leading to injury or illness, 1992 — Continued

Source	Source code ²	Total cases	Event or exposure leading to injury or illness						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in object			
Electronic computers and peripheral equipment, n.e.c.	3619	233	70	52	13	—	—	—	—
Office, banking, and retail machinery	362	2,095	776	208	285	248	—	24	—
Office, banking, and retail machinery, unspecified	3620	18	—	—	—	—	—	—	—
Automated teller machines	3621	22	18	—	10	—	—	—	—
Calculating machines and cash registers	3622	451	224	74	85	60	—	14	—
FAX machines	3623	20	—	—	—	—	—	—	—
Mailing and metering machines	3624	119	69	—	21	38	—	—	—
Photocopiers	3625	880	228	38	136	39	—	—	—
Typewriters and word processing equipment	3626	310	23	—	—	15	—	—	—
Office, banking, and retail machinery, n.e.c.	3629	274	204	71	32	92	—	—	—
Special process machinery	37	31,765	25,975	3,271	10,250	11,738	33	388	62
Special process machinery, unspecified	370	285	192	21	32	135	—	—	—
Food and beverage processing machinery--specialized	371	12,947	12,246	1,003	7,110	3,670	—	54	29
Food and beverage processing machinery--specialized, unspecified	3710	560	474	28	120	230	—	—	—
Food slicers	3711	8,927	8,717	643	6,072	1,660	—	—	23
Juice, oil, fat extractors	3712	70	52	—	22	30	—	—	—
Meat grinders	3713	406	373	43	70	253	—	—	—
Mixers, blenders, whippers--food and beverage	3714	1,220	1,066	116	255	687	—	—	—
Food and beverage processing machinery--specialized, n.e.c.	3719	1,766	1,564	173	572	811	—	42	—
Medical, surgical, and X-ray machinery and equipment	372	1,121	470	242	182	41	—	—	—
Medical, surgical, and X-ray machinery and equipment, unspecified	3720	187	98	52	42	—	—	—	—
Medical machinery and equipment, except X-ray	3721	284	107	41	48	18	—	—	—
X-ray, magnetic resonance imaging (MRIs) and fluoroscope machinery and equipment	3722	295	162	103	53	—	—	—	—
Medical, surgical, and X-ray machinery and equipment, n.e.c.	3729	355	104	46	39	15	—	—	—
Packaging, bottling, wrapping machinery	373	3,466	2,951	343	643	1,907	—	52	—
Packaging, bottling, wrapping machinery, unspecified	3730	466	356	30	72	244	—	12	—
Bottling, canning, filling machinery	3731	321	282	18	47	212	—	—	—
Packaging, wrapping, bundling machinery	3732	1,404	1,234	156	281	767	—	20	—
Product labeling machinery	3733	207	171	15	60	92	—	—	—
Sealing, stapling machinery	3734	510	393	70	70	247	—	—	—
Packaging, bottling, wrapping machinery, n.e.c.	3739	559	515	54	112	346	—	—	—
Paper production machinery	374	1,497	1,230	162	316	722	—	17	—
Paper production machinery, unspecified	3740	387	320	19	118	181	—	14	—
Calendars/supercalendars--paper production	3741	29	23	—	—	13	—	—	—
Coaters--paper production	3742	15	—	—	—	—	—	—	—
Dryers--paper production	3743	55	27	12	—	15	—	—	—
Formers--paper production	3744	56	52	—	—	36	—	—	—
Slitters, winders--paper production	3745	400	341	38	79	206	—	—	—
Paper production machinery, n.e.c.	3749	549	454	80	105	264	—	—	—
Printing machinery and equipment	375	4,170	3,434	462	492	2,424	11	114	17
Printing machinery and equipment, unspecified	3750	859	696	32	81	581	—	16	—
Bindery machinery	3751	382	299	16	44	238	—	—	—
Engraving machinery	3752	22	14	—	—	14	—	—	—
Presses--printing	3753	1,968	1,639	117	258	1,217	10	78	13
Typesetting machinery	3754	17	9	—	—	—	—	—	—
Printing machinery and equipment, n.e.c.	3759	921	777	296	108	366	—	16	—
Textile, apparel, leather production machinery	376	4,542	3,720	424	1,116	2,097	—	38	—
Textile, apparel, leather production machinery, unspecified	3760	382	305	15	84	198	—	16	—

See footnotes at end of table.

Table R27. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and selected events or exposures leading to injury or illness, 1992 — Continued

Source	Event or exposure leading to injury or illness									All other events ³	
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts				
	Total	In lifting					Total	By person	All other assaults		
Electronic computers and peripheral equipment, n.e.c.	155	125	—	—	—	—	—	—	—	—	
Office, banking, and retail machinery	1,205	703	—	10	—	—	—	—	—	75	
Office, banking, and retail machinery, unspecified	13	—	—	—	—	—	—	—	—	—	
Automated teller machines	—	—	—	—	—	—	—	—	—	—	
Calculating machines and cash registers	199	103	—	—	—	—	—	—	—	11	
FAX machines	15	15	—	—	—	—	—	—	—	—	
Mailing and metering machines	45	18	—	—	—	—	—	—	—	—	
Photocopiers	592	372	—	—	—	—	—	—	—	48	
Typewriters and word processing equipment	275	157	—	—	—	—	—	—	—	12	
Office, banking, and retail machinery, n.e.c.	62	36	—	—	—	—	—	—	—	—	
Special process machinery	4,361	2,121	—	470	—	—	18	18	—	449	
Special process machinery, unspecified	58	16	—	11	—	—	—	—	—	19	
Food and beverage processing machinery--specialized	504	220	—	58	—	—	9	9	—	43	
Food and beverage processing machinery--specialized, unspecified	74	24	—	—	—	—	—	—	—	—	
Food slicers	165	66	—	—	—	—	—	—	—	10	
Juice, oil, fat extractors	—	—	—	11	—	—	—	—	—	—	
Meat grinders	26	17	—	—	—	—	—	—	—	—	
Mixers, blenders, whippers-food and beverage	117	60	—	11	—	—	—	—	—	20	
Food and beverage processing machinery--specialized, n.e.c.	117	48	—	33	—	—	—	—	—	—	
Medical, surgical, and X-ray machinery and equipment	572	249	—	42	—	—	—	—	—	19	
Medical, surgical, and X-ray machinery and equipment, unspecified	81	41	—	—	—	—	—	—	—	—	
Medical machinery and equipment, except X-ray	157	53	—	11	—	—	—	—	—	—	
X-ray	—	—	—	—	—	—	—	—	—	—	
X-ray, magnetic resonance imaging (MRIs) and fluoroscope machinery and equipment	124	30	—	—	—	—	—	—	—	—	
Medical, surgical, and X-ray machinery and equipment, n.e.c.	210	125	—	28	—	—	—	—	—	—	
Packaging, bottling, wrapping machinery	198	44	—	156	—	—	—	—	—	108	
Packaging, bottling, wrapping machinery, unspecified	59	—	—	18	—	—	—	—	—	—	
Bottling, canning, filling machinery	12	—	—	—	—	—	—	—	—	10	
Packaging, wrapping, bundling machinery	36	—	—	46	—	—	—	—	—	68	
Product labeling machinery	26	—	—	—	—	—	—	—	—	—	
Sealing, stapling machinery	36	12	—	75	—	—	—	—	—	—	
Packaging, bottling, wrapping machinery, n.e.c.	30	—	—	—	—	—	—	—	—	—	
Paper production machinery	189	67	—	32	—	—	—	—	—	24	
Paper production machinery, unspecified	33	21	—	—	—	—	—	—	—	16	
Calendars/supercalendars--paper production	—	—	—	—	—	—	—	—	—	—	
Coaters--paper production	—	—	—	—	—	—	—	—	—	—	
Dryers--paper production	10	—	—	19	—	—	—	—	—	—	
Formers--paper production	—	—	—	—	—	—	—	—	—	—	
Slitters, winders--paper production	47	17	—	—	—	—	—	—	—	—	
Paper production machinery, n.e.c.	86	18	—	—	—	—	—	—	—	—	
Printing machinery and equipment	485	179	—	58	—	—	—	—	—	49	
Printing machinery and equipment, unspecified	106	44	—	29	—	—	—	—	—	9	
Bindery machinery	74	12	—	—	—	—	—	—	—	—	
Engraving machinery	—	—	—	—	—	—	—	—	—	—	
Presses--printing	185	65	—	24	—	—	—	—	—	19	
Typesetting machinery	—	—	—	—	—	—	—	—	—	—	
Printing machinery and equipment, n.e.c.	107	46	—	—	—	—	—	—	—	16	
Textile, apparel, leather production machinery	633	161	—	43	—	—	—	—	—	100	
Textile, apparel, leather production machinery, unspecified	44	9	—	—	—	—	—	—	—	12	

See footnotes at end of table.

Table R27. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and selected events or exposures leading to injury or illness, 1992 — Continued

Source	Source code ²	Total cases	Event or exposure leading to injury or illness						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in object			
Dyeing machinery--textile	3761	60	48	20	11	17	—	—	—
Knitting machinery	3762	154	120	21	49	48	—	—	—
Picking, carding, combing machinery	3763	101	85	—	—	58	—	—	—
Sewing, stitching machinery	3764	2,564	2,058	234	641	1,147	—	10	—
Spinning machinery	3765	173	127	14	24	83	—	—	—
Weaving machinery	3766	175	143	24	60	55	—	—	—
Textile, apparel, leather production machinery, n.e.c.	3769	932	834	88	240	492	—	—	—
Other special process machinery	379	3,737	1,731	614	359	742	—	100	—
Other special process machinery, unspecified	3790	59	48	12	16	20	—	—	—
Centrifuges	3791	29	15	—	—	—	—	—	—
Distilling and rectifying machinery	3792	18	—	—	—	—	—	—	—
Dyeing machinery, except textile	3793	47	36	12	—	24	—	—	—
Paint mixing machinery	3795	25	24	—	12	—	—	—	—
Painting, priming, metal coating machinery	3796	120	44	16	11	17	—	—	—
Pumps	3797	2,362	803	438	139	215	—	68	—
Special process machinery, n.e.c.	3799	1,075	759	116	175	462	—	24	—
Miscellaneous machinery	39	15,601	8,679	2,053	2,141	4,362	64	235	69
Audio and video equipment	391	2,969	685	507	122	35	—	—	12
Audio and video equipment, unspecified	3910	68	12	—	—	—	—	—	—
Radios, stereos, and other audio equipment	3911	494	175	140	36	—	—	—	—
Telephones and communication equipment	3912	370	134	112	12	—	—	—	12
Televisions	3913	1,701	284	205	58	21	—	—	—
Video players and recorders—tape and disk	3914	185	36	11	16	9	—	—	—
Audio and video equipment, n.e.c.	3919	151	44	31	—	—	—	—	—
Product assembly machinery, n.e.c.	392	529	368	42	44	274	—	—	—
Product testing, inspecting, and diagnostic machinery, n.e.c.	393	280	114	39	34	35	—	17	—
Other machinery	399	11,824	7,513	1,466	1,941	4,018	58	202	56
Other machinery, unspecified	3990	349	255	48	114	93	14	—	—
Air compressors	3991	1,515	544	321	64	148	—	22	—
Garbage disposals	3992	94	70	16	15	39	—	—	—
Incinerators	3993	43	12	—	—	—	—	—	—
Snowblowers	3994	192	179	17	22	135	—	—	—
Snow plows	3995	51	41	—	—	30	—	—	—
Street sweeping and cleaning machinery	3996	125	43	28	—	10	—	—	—
Trash compactors	3997	528	386	129	68	186	—	23	—
Vending machines	3998	625	231	111	44	76	—	—	—
Machinery, n.e.c.	3999	8,301	5,753	780	1,602	3,303	25	148	46
Parts and materials	4	257,954	128,528	72,203	36,713	14,547	2,011	5,841	1,772
Parts and materials, unspecified	40	13,926	3,607	2,232	717	325	28	67	83
Building materials—solid elements	41	111,501	58,086	34,081	16,835	5,601	1,538	4,221	897
Building materials—solid elements, unspecified	410	886	173	104	34	27	—	—	—
Bricks, blocks, structural stone	411	7,519	2,658	1,842	443	291	191	450	98
Bricks, blocks, structural stone, unspecified	4110	1,122	438	306	73	59	—	31	9
Bricks and pavers	4111	511	228	138	62	25	18	12	22
Concrete blocks, cinder blocks	4112	3,489	1,110	760	202	117	64	246	27
Structural stones or slabs, n.e.c.	4113	1,132	359	224	53	51	82	132	38
Bricks, blocks, structural stone, n.e.c.	4119	1,264	524	416	53	39	27	29	—
Pipes, ducts, tubing	412	19,518	9,891	5,432	2,859	1,315	297	888	169
Pipes, ducts, tubing, unspecified	4120	8,104	3,932	2,090	1,040	636	160	280	36
Concrete or clay pipes and conduits	4121	1,040	556	336	149	69	28	17	—
Ducts	4122	1,025	464	170	244	28	31	17	43
Metal pipe, tubing	4123	5,579	3,101	1,688	992	395	64	495	11
Pipe fittings	4124	753	302	198	84	13	—	36	—
Plastic or rubber pipe and tubing	4125	924	441	349	49	27	—	12	—
Pipes, ducts, tubing, n.e.c.	4129	2,093	1,095	601	301	147	11	30	63
Structural metal materials	413	42,550	24,918	13,294	8,644	2,422	552	1,964	261
Structural metal materials, unspecified	4130	5,022	2,664	1,440	871	280	29	181	14
Angle iron	4131	2,038	1,191	550	442	179	66	95	19
Bars, rods, reinforcing bar (rebar)	4132	7,274	4,108	2,529	1,140	367	130	404	63
Beams	4133	4,577	2,767	1,349	980	418	85	234	20

See footnotes at end of table.

Table R27. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and selected events or exposures leading to injury or illness, 1992 — Continued

Source	Event or exposure leading to injury or illness								All other events ³	
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			
	Total	In lifting					Total	By person	All other assaults	
Dyeing machinery--textile	12	—	—	—	—	—	—	—	—	
Knitting machinery	22	—	—	—	—	—	—	—	11	
Picking, carding, combing machinery	—	—	—	—	—	—	—	—	—	
Sewing, stitching machinery	418	114	—	13	—	—	—	—	60	
Spinning machinery	34	18	—	—	—	—	—	—	—	
Weaving machinery	29	—	—	—	—	—	—	—	—	
Textile, apparel, leather production machinery, n.e.c.	66	—	—	21	—	—	—	—	—	
Other special process machinery	1,723	1,186	—	72	—	—	—	—	88	
Other special process machinery, unspecified	10	10	—	—	—	—	—	—	—	
Centrifuges	10	—	—	—	—	—	—	—	—	
Distilling and rectifying machinery	15	14	—	—	—	—	—	—	—	
Dyeing machinery, except textile	—	—	—	—	—	—	—	—	—	
Paint mixing machinery	—	—	—	—	—	—	—	—	—	
Painting, priming, metal coating machinery	58	47	—	—	—	—	—	—	—	
Pumps	1,389	1,005	—	29	—	—	—	—	55	
Special process machinery, n.e.c.	236	102	—	35	—	—	—	—	14	
Miscellaneous machinery	5,820	3,333	—	238	76	19	39	38	362	
Audio and video equipment	2,139	1,566	—	55	—	—	27	27	38	
Audio and video equipment, unspecified	50	38	—	—	—	—	—	—	—	
Radios, stereos, and other audio equipment	278	240	—	31	—	—	—	—	—	
Telephones and communication equipment	175	47	—	17	—	—	14	14	12	
Televisions	1,387	1,078	—	—	—	—	—	—	22	
Video players and recorders—tape and disk	150	108	—	—	—	—	—	—	—	
Audio and video equipment, n.e.c.	99	56	—	—	—	—	—	—	—	
Product assembly machinery, n.e.c.	108	30	—	—	—	—	—	—	41	
Product testing, inspecting, and diagnostic machinery, n.e.c.	124	32	—	18	—	—	—	—	—	
Other machinery	3,449	1,705	—	163	76	19	12	10	277	
Other machinery, unspecified	56	16	—	11	—	—	—	—	—	
Air compressors	863	549	—	—	—	18	—	—	52	
Garbage disposals	20	—	—	—	—	—	—	—	—	
Incinerators	—	—	—	25	—	—	—	—	—	
Snowblowers	12	—	—	—	—	—	—	—	—	
Snow plows	—	—	—	—	—	—	—	—	—	
Street sweeping and cleaning machinery	18	—	—	—	56	—	—	—	—	
Trash compactors	100	36	—	—	—	—	—	—	—	
Vending machines	361	114	—	—	—	—	10	10	15	
Machinery, n.e.c.	2,007	975	—	115	13	—	—	—	192	
Parts and materials	105,556	62,461	—	7,984	31	644	370	335	35	5,218
Parts and materials, unspecified	9,731	5,515	—	118	—	—	—	—	—	286
Building materials--solid elements	43,059	27,142	—	747	11	44	251	226	25	2,646
Building materials--solid elements, unspecified	608	376	—	11	—	—	—	—	—	76
Bricks, blocks, structural stone	3,878	2,918	—	20	—	—	84	84	—	139
Bricks, blocks, structural stone, unspecified	570	454	—	—	—	—	30	30	—	44
Bricks and pavers	210	145	—	—	—	—	—	—	—	11
Concrete blocks, cinder blocks	1,950	1,341	—	—	—	—	50	50	—	39
Structural stones or slabs, n.e.c.	491	396	—	—	—	—	—	—	—	30
Bricks, blocks, structural stone, n.e.c.	657	582	—	10	—	—	—	—	—	15
Pipes, ducts, tubing	7,598	4,533	—	230	—	37	—	—	—	403
Pipes, ducts, tubing, unspecified	3,379	1,941	—	107	—	19	—	—	—	191
Concrete or clay pipes and conduits	409	274	—	—	—	—	—	—	—	19
Ducts	439	292	—	—	—	—	—	—	—	27
Metal pipe, tubing	1,745	1,084	—	45	—	—	—	—	—	103
Pipe fittings	383	197	—	—	—	—	—	—	—	15
Plastic or rubber pipe and tubing	426	259	—	17	—	—	—	—	—	23
Pipes, ducts, tubing, n.e.c.	816	486	—	52	—	—	—	—	—	25
Structural metal materials	13,478	8,557	—	430	—	—	32	22	11	911
Structural metal materials, unspecified	2,010	1,322	—	50	—	—	—	—	—	74
Angle iron	602	401	—	35	—	—	—	—	—	31
Bars, rods, reinforcing bar (rebar)	2,202	1,200	—	88	—	—	20	—	11	257
Beams	1,379	908	—	—	—	—	—	—	—	81

See footnotes at end of table.

Table R27. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and selected events or exposures leading to injury or illness, 1992 — Continued

Source	Source code ²	Total cases	Event or exposure leading to injury or illness						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in object			
Grates	4134	1,424	639	330	191	83	111	222	43
Plates, metal panels	4135	7,955	4,368	3,035	672	588	22	135	28
Rails	4136	2,277	1,320	486	672	98	64	384	42
Sheet metal	4137	6,321	4,564	1,544	2,658	188	26	85	10
Structural metal materials, n.e.c.	4139	5,662	3,298	2,030	1,017	221	20	225	22
Tiles, shingles	414	2,272	806	433	251	16	9	32	30
Tiles, shingles, unspecified	4140	505	118	47	64	—	—	—	—
Ceiling tiles	4141	493	348	228	110	—	9	—	—
Ceramic or stone tiles--drain, roof, multipurpose	4142	313	104	55	45	—	—	—	—
Roof shingles, except tile	4143	502	90	67	15	—	—	—	—
Vinyl floor tiles	4144	406	137	28	15	9	—	27	21
Tiles, shingles, n.e.c.	4149	54	10	—	—	—	—	—	—
Wood, lumber	415	28,546	14,242	10,254	2,355	1,324	420	783	264
Wood, lumber, unspecified	4150	9,462	4,551	3,019	904	551	74	186	65
Dimensional lumber: 2x4, 2x3, etc.	4151	8,815	4,759	3,519	707	468	236	383	43
Plywood; wood paneling; particle, chip, flake board	4152	4,533	2,075	1,760	133	154	40	88	41
Wood pieces, trim pieces, n.e.c.	4153	1,683	1,044	696	242	27	11	24	48
Wood, lumber, n.e.c.	4159	4,053	1,812	1,261	369	125	60	102	67
Other building materials--solid elements	419	10,208	5,398	2,720	2,248	206	61	103	70
Other building materials--solid elements, unspecified	4190	291	147	129	11	—	—	—	51
Fencing and screening materials, n.e.c.	4191	737	512	158	325	20	—	12	—
Flashing	4192	138	76	24	37	—	—	—	—
Glass, window panes	4193	3,267	2,301	1,162	993	39	15	35	—
Gutters, downspouts	4194	319	287	27	258	—	—	—	—
Sheet flooring	4195	124	11	—	—	—	9	—	—
Siding--aluminum, vinyl	4196	580	295	126	146	17	—	—	—
Structural hardware, n.e.c.	4197	721	539	138	325	64	—	14	—
Wallboard, drywall	4198	3,002	711	566	64	46	29	20	14
Other building materials--solid elements, n.e.c.	4199	1,030	518	385	85	15	—	14	—
Fasteners, connectors, ropes, ties	42	29,439	22,696	10,194	10,011	1,388	74	323	303
Fasteners, connectors, ropes, ties, unspecified	420	260	103	87	10	—	—	—	—
Fasteners	421	16,525	14,778	5,809	8,228	311	44	199	64
Fasteners, unspecified	4210	340	303	144	146	—	—	—	—
Clamps, couplings	4211	902	649	296	178	161	—	16	—
Nails, brads, tacks	4212	10,173	9,942	3,170	6,533	19	—	87	16
Nuts, bolts, washers	4213	1,592	870	291	493	60	12	27	32
Rivets	4214	255	225	141	58	17	—	—	—
Screws	4215	711	613	233	340	18	—	—	—
Spikes	4216	159	102	54	43	—	—	29	—
Staples	4217	1,500	1,480	1,071	294	13	—	—	—
Fasteners, n.e.c.	4219	894	594	409	143	22	12	28	12
Ropes, ties	422	10,449	6,938	3,753	1,579	952	24	95	209
Ropes, ties, unspecified	4220	664	294	175	15	72	—	10	—
Bands	4221	1,130	1,027	654	300	46	—	—	22
Bungee cords	4222	226	168	129	—	26	—	—	35
Chains, n.e.c.	4223	2,492	1,403	724	214	419	12	23	12
Rope, twine, string	4224	1,023	712	139	19	187	—	—	30
Strapping	4225	1,309	866	673	110	61	—	12	27
Wire--nonelectrical	4226	2,999	2,229	1,082	883	113	—	32	55
Ropes, ties, n.e.c.	4229	606	240	177	29	29	—	13	27
Valves, nozzles	423	1,948	734	433	180	114	—	29	30
Fasteners, connectors, ropes, ties, n.e.c.	429	256	143	111	15	11	—	—	—
Hoisting accessories	43	2,229	1,487	785	450	230	—	—	18
Hoisting accessories, unspecified	430	209	96	56	17	21	—	—	—
Fixtures, load indicators	431	114	60	26	28	—	—	—	—
Hooks, shackles, magnets, clamshells	432	1,381	1,050	498	387	149	—	—	11
Slings	433	120	57	40	—	17	—	—	—
Hoisting accessories, n.e.c.	439	405	224	165	18	40	—	—	—
Machine, tool, and electric parts	44	36,280	16,368	9,050	3,067	3,699	68	459	267
Machine, tool, and electric parts, unspecified	440	939	316	161	88	52	—	—	—
Electric parts	441	12,328	3,616	2,057	993	423	24	165	98
Electric parts, unspecified	4410	601	132	56	68	—	—	—	—

See footnotes at end of table.

Table R27. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and selected events or exposures leading to injury or illness, 1992 — Continued

Source	Event or exposure leading to injury or illness									All other events ³	
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts				
	Total	In lifting					Total	By person	All other assaults		
Grates	359	268	—	11	—	—	—	—	—	39	
Plates, metal panels	3,096	2,118	—	98	—	—	—	—	—	207	
Rails	415	187	—	—	—	—	—	—	—	45	
Sheet metal	1,425	868	—	81	—	—	—	—	—	124	
Structural metal materials, n.e.c.	1,989	1,286	—	52	—	—	—	—	—	53	
Tiles, shingles	1,089	639	—	10	—	—	—	—	—	297	
Tiles, shingles, unspecified	380	191	—	—	—	—	—	—	—	—	
Ceiling tiles	85	32	—	—	—	—	—	—	—	44	
Ceramic or stone tiles--drain, roof, multipurpose	147	80	—	—	—	—	—	—	—	57	
Roof shingles, except tile	309	214	—	—	—	—	—	—	—	101	
Vinyl floor tiles	134	97	—	—	—	—	—	—	—	87	
Tiles, shingles, n.e.c.	35	26	—	—	—	—	—	—	—	—	
Wood, lumber	12,068	7,378	—	15	—	—	77	62	14	676	
Wood, lumber, unspecified	4,330	2,622	—	—	—	—	13	13	—	238	
Dimensional lumber: 2x4, 2x3, etc.	3,201	2,014	—	—	—	—	22	11	12	166	
Plywood; wood paneling; particle, chip, flake board	2,153	1,336	—	—	—	—	—	—	—	134	
Wood pieces, trim pieces, n.e.c.	456	319	—	—	—	—	39	39	—	61	
Wood, lumber, n.e.c.	1,929	1,087	—	—	—	—	—	—	—	76	
Other building materials--solid elements	4,340	2,741	—	32	—	—	52	52	—	144	
Other building materials--solid elements, unspecified	83	57	—	—	—	—	—	—	—	—	
Fencing and screening materials, n.e.c.	209	130	—	—	—	—	—	—	—	—	
Flashing	53	35	—	—	—	—	—	—	—	—	
Glass, window panes	834	514	—	—	—	—	40	40	—	26	
Gutters, downspouts	30	22	—	—	—	—	—	—	—	—	
Sheet flooring	100	77	—	—	—	—	—	—	—	—	
Siding--aluminum, vinyl	282	199	—	—	—	—	—	—	—	—	
Structural hardware, n.e.c.	146	62	—	—	—	—	13	13	—	—	
Wallboard, drywall	2,126	1,342	—	13	—	—	—	—	—	89	
Other building materials--solid elements, n.e.c.	478	304	—	10	—	—	—	—	—	—	
Fasteners, connectors, ropes, ties	5,344	1,225	—	83	—	14	22	18	—	578	
Fasteners, connectors, ropes, ties, unspecified	154	10	—	—	—	—	—	—	—	—	
Fasteners	1,162	198	—	24	—	—	—	—	—	241	
Fasteners, unspecified	32	—	—	—	—	—	—	—	—	—	
Clamps, couplings	184	35	—	—	—	—	—	—	—	45	
Nails, brads, tacks	42	—	—	—	—	—	—	—	—	78	
Nuts, bolts, washers	560	76	—	9	—	—	—	—	—	74	
Rivets	15	—	—	—	—	—	—	—	—	—	
Screws	73	27	—	—	—	—	—	—	—	15	
Spikes	25	10	—	—	—	—	—	—	—	—	
Staples	—	—	—	—	—	—	—	—	—	12	
Fasteners, n.e.c.	227	40	—	9	—	—	—	—	—	—	
Ropes, ties	2,838	460	—	46	—	—	14	13	—	275	
Ropes, ties, unspecified	347	30	—	—	—	—	—	—	—	—	
Bands	66	12	—	—	—	—	—	—	—	11	
Bungee cords	14	—	—	—	—	—	—	—	—	—	
Chains, n.e.c.	919	218	—	27	—	—	—	—	—	80	
Rope, twine, string	261	25	—	—	—	—	—	—	—	19	
Strapping	372	—	—	—	—	—	—	—	—	26	
Wire--nonelectrical	552	142	—	13	—	—	—	—	—	113	
Ropes, ties, n.e.c.	307	27	—	—	—	—	—	—	—	15	
Valves, nozzles	1,080	548	—	12	—	—	—	—	—	57	
Fasteners, connectors, ropes, ties, n.e.c.	111	—	—	—	—	—	—	—	—	—	
Hoisting accessories	660	298	—	—	—	—	—	—	—	44	
Hoisting accessories, unspecified	95	33	—	—	—	—	—	—	—	10	
Fixtures, load indicators	42	25	—	—	—	—	—	—	—	—	
Hooks, shackles, magnets, clamshells	285	117	—	—	—	—	—	—	—	23	
Slings	61	—	—	—	—	—	—	—	—	—	
Hoisting accessories, n.e.c.	177	117	—	—	—	—	—	—	—	—	
Machine, tool, and electric parts	15,181	8,323	—	3,030	—	266	13	—	—	629	
Machine, tool, and electric parts, unspecified	570	352	—	20	—	—	—	—	—	21	
Electric parts	5,106	2,659	—	2,871	—	237	—	—	—	207	
Electric parts, unspecified	198	97	—	239	—	—	—	—	—	13	

See footnotes at end of table.

Table R27. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and selected events or exposures leading to injury or illness, 1992 — Continued

Source	Source code ²	Total cases	Event or exposure leading to injury or illness						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in object			
Electrical wiring	4411	4,087	826	495	208	47	—	31	58
Generators	4412	794	197	88	23	82	—	16	—
Magnetic and electrolytic apparatus	4413	112	29	22	—	—	—	—	—
Motors	4414	2,615	1,121	736	149	205	9	36	15
Power lines, transformers, convertors	4415	1,127	205	90	89	25	—	—	10
Relays, rheostats, starters, controls	4416	425	207	173	32	—	—	—	—
Switchboards, switches, fuses	4417	734	278	87	174	14	—	13	—
Electric parts, n.e.c.	4419	1,832	621	311	246	39	—	54	11
Machine and appliance parts	442	19,489	9,878	5,283	1,315	2,991	42	275	150
Machine and appliance parts, unspecified	4420	1,574	657	385	97	138	12	27	—
Dies, molds, patterns	4421	6,040	2,913	1,827	463	552	—	64	21
Drives--chain, leather, fabric, vee belt	4422	554	364	106	33	221	—	10	22
Drums, pulleys, sheaves	4423	3,062	1,698	673	266	667	11	26	69
Engines, turbines, except vehicle	4424	335	108	38	29	40	—	13	—
Friction clutches	4425	106	33	24	—	—	—	—	—
Gears	4426	497	259	103	74	79	—	—	—
Rollers	4427	2,323	1,447	485	124	814	10	35	31
Machine and appliance parts, n.e.c.	4429	4,996	2,400	1,642	222	477	—	100	—
Tool parts, accessories	443	2,398	1,943	1,118	607	122	—	—	10
Tool parts, accessories, unspecified	4430	207	118	75	16	—	—	—	—
Drill bits--unattached	4431	465	411	323	28	49	—	—	—
Saw blades--unattached	4432	1,119	975	391	488	39	—	—	—
Tool parts, accessories, n.e.c.	4439	607	440	329	74	26	—	—	—
Machine, tool, and electric parts, n.e.c.	449	1,126	615	432	63	111	—	12	—
Metal materials--nonstructural	45	16,067	8,420	5,088	2,044	863	104	198	74
Metal materials--nonstructural, unspecified	450	4,601	2,691	1,847	572	178	24	100	12
Metal sheets, ingots, bars--nonstructural	451	5,480	3,236	1,925	817	370	65	54	46
Molten or hot metals, slag	452	2,385	290	171	13	10	—	—	—
Metal materials--nonstructural, n.e.c.	459	3,600	2,203	1,145	641	304	15	43	—
Tars, sealants, caulking, insulating materials	46	2,883	559	240	39	—	14	—	11
Tars, sealants, caulking, insulating materials, unspecified	460	367	66	22	—	—	—	—	—
Asphalt, roofing tar	461	1,391	122	97	—	—	10	—	—
Fiberglass insulation	462	519	225	60	—	—	—	—	—
Foam caulking, foam insulation	463	175	42	20	12	—	—	—	—
Joint compound, patching compounds	464	50	14	—	—	—	—	—	—
Plastic, vinyl caulking	465	71	26	26	—	—	—	—	—
Sealants, waterproofers, n.e.c.	466	105	33	—	—	—	—	—	—
Tars, sealants, caulking, insulating materials, n.e.c.	469	205	31	13	—	—	—	—	—
Tarpas and sheeting--nonmetal	47	1,558	245	156	32	33	—	—	18
Tarpas and sheeting--nonmetal, unspecified	470	580	36	26	—	—	—	—	—
Roofing paper, roofing felt	471	178	62	43	14	—	—	—	—
Tarpas; plastic or fabric sheeting	472	704	106	76	—	—	—	—	—
Tarpas and sheeting--nonmetal, n.e.c.	479	96	40	10	9	20	—	—	—
Vehicle and mobile equipment parts	48	35,247	13,207	7,928	2,884	2,035	154	472	72
Vehicle and mobile equipment parts, unspecified	480	2,790	878	430	220	124	—	—	—
Tires, inner tubes, wheels	481	10,723	3,475	2,561	480	401	—	79	36
Tires, inner tubes, wheels, unspecified	4810	1,905	446	352	18	62	—	9	16
Tire inner tubes	4812	126	31	—	—	15	—	10	—
Tires, except bike	4813	4,653	1,025	663	198	158	—	13	—
Wheels, tire rims	4814	3,122	1,684	1,310	218	142	—	41	18
Tires, inner tubes, wheels, n.e.c.	4819	916	286	225	38	23	—	—	—
Engine parts and accessories	482	10,309	3,748	1,914	1,042	690	—	90	14
Engine parts and accessories, unspecified	4820	735	296	102	168	21	—	—	13
Battery	4821	1,845	429	338	48	41	—	37	—
Belts, hoses	4822	285	170	57	11	83	—	—	—
Engine block	4823	1,497	632	116	332	182	—	16	—
Fan	4824	205	174	12	46	88	—	—	—
Muffler, exhaust	4825	472	300	211	23	42	—	—	—
Radiator	4826	433	135	106	20	—	—	—	—
Transmission	4827	1,836	409	238	63	107	—	20	—
Engine parts and accessories, n.e.c.	4829	3,000	1,204	735	329	122	—	—	—
Trailers	483	2,871	1,423	641	455	311	120	199	12
Windshields, vehicle windows	484	345	145	45	48	—	—	—	—
Vehicle and mobile equipment parts, n.e.c.	489	8,210	3,537	2,336	639	505	19	103	—

See footnotes at end of table.

Table R27. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and selected events or exposures leading to injury or illness, 1992 — Continued

Source	Event or exposure leading to injury or illness									All other events ³	
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts				
	Total	In lifting					Total	By person	All other assaults		
Electrical wiring	1,571	311	—	1,496	—	60	—	—	—	44	
Generators	564	458	—	—	—	—	—	—	—	—	
Magnetic and electrolytic apparatus	39	21	—	40	—	—	—	—	—	—	
Motors	1,350	992	—	32	—	—	—	—	—	49	
Power lines, transformers, convertors	447	246	—	399	—	16	—	—	—	46	
Relays, rheostats, starters, controls	139	84	—	45	—	16	—	—	—	12	
Switchboards, switches, fuses	82	43	—	255	—	94	—	—	—	—	
Electric parts, n.e.c.	717	408	—	358	—	33	—	—	—	31	
Machine and appliance parts	8,640	4,714	—	118	—	27	—	—	—	350	
Machine and appliance parts, unspecified	792	442	—	—	—	—	—	—	—	77	
Dies, molds, patterns	2,882	1,713	—	56	—	—	—	—	—	99	
Drives--chain, leather, fabric, vee belt	157	47	—	—	—	—	—	—	—	—	
Drums, pulleys, sheaves	1,177	308	—	25	—	—	—	—	—	51	
Engines, turbines, except vehicle	196	130	—	—	—	—	—	—	—	12	
Friction clutches	73	54	—	—	—	—	—	—	—	—	
Gears	220	128	—	—	—	—	—	—	—	15	
Rollers	761	646	—	20	—	—	—	—	—	21	
Machine and appliance parts, n.e.c.	2,383	1,246	—	15	—	19	—	—	—	73	
Tool parts, accessories	400	287	—	—	—	—	—	—	—	38	
Tool parts, accessories, unspecified	77	64	—	—	—	—	—	—	—	—	
Drill bits--unattached	52	18	—	—	—	—	—	—	—	—	
Saw blades--unattached	126	107	—	—	—	—	—	—	—	17	
Tool parts, accessories, n.e.c.	146	98	—	—	—	—	—	—	—	13	
Machine, tool, and electric parts, n.e.c.	464	311	—	19	—	—	—	—	—	14	
Metal materials--nonstructural	4,929	2,819	—	2,110	—	80	—	—	—	149	
Metal materials--nonstructural, unspecified	1,662	933	—	80	—	—	—	—	—	30	
Metal sheets, ingots, bars--nonstructural	1,985	1,154	—	48	—	—	—	—	—	46	
Molten or hot metals, slag	43	24	—	1,952	—	61	—	—	—	31	
Metal materials--nonstructural, n.e.c.	1,239	708	—	30	—	19	—	—	—	42	
Tars, sealants, caulking, insulating materials	518	314	—	1,694	—	19	—	—	—	60	
Tars, sealants, caulking, insulating materials, unspecified	142	94	—	145	—	—	—	—	—	—	
Asphalt, roofing tar	94	70	—	1,133	—	19	—	—	—	—	
Fiberglass insulation	83	57	—	173	—	—	—	—	—	28	
Foam caulking, foam insulation	84	21	—	38	—	—	—	—	—	—	
Joint compound, patching compounds	29	29	—	—	—	—	—	—	—	—	
Plastic, vinyl caulking	17	—	—	27	—	—	—	—	—	—	
Sealants, waterproofers, n.e.c.	—	—	—	65	—	—	—	—	—	—	
Tars, sealants, caulking, insulating materials, n.e.c.	63	36	—	109	—	—	—	—	—	—	
Tarps and sheeting--nonmetal	1,252	550	—	—	—	—	—	—	—	29	
Tarps and sheeting--nonmetal, unspecified	536	209	—	—	—	—	—	—	—	—	
Roofing paper, roofing felt	94	55	—	—	—	—	—	—	—	13	
Tarps; plastic or fabric sheeting	571	254	—	—	—	—	—	—	—	—	
Tarps and sheeting--nonmetal, n.e.c.	50	33	—	—	—	—	—	—	—	—	
Vehicle and mobile equipment parts	20,296	13,551	—	129	18	215	76	76	—	608	
Vehicle and mobile equipment parts, unspecified	1,862	983	—	—	—	—	—	—	—	45	
Tires, inner tubes, wheels	6,668	4,913	—	—	—	166	74	74	—	216	
Tires, inner tubes, wheels, unspecified	1,344	936	—	—	—	43	—	—	—	47	
Tire inner tubes	84	61	—	—	—	—	—	—	—	—	
Tires, except bike	3,346	2,636	—	—	—	122	74	74	—	63	
Wheels, tire rims	1,287	848	—	—	—	—	—	—	—	89	
Tires, inner tubes, wheels, n.e.c.	607	431	—	—	—	—	—	—	—	17	
Engine parts and accessories	6,095	4,201	—	113	—	46	—	—	—	195	
Engine parts and accessories, unspecified	417	282	—	—	—	—	—	—	—	—	
Battery	1,291	994	—	38	—	35	—	—	—	12	
Belts, hoses	102	37	—	—	—	—	—	—	—	—	
Engine block	799	447	—	21	—	—	—	—	—	25	
Fan	22	17	—	—	—	—	—	—	—	—	
Muffler, exhaust	132	68	—	34	—	—	—	—	—	—	
Radiator	289	196	—	—	—	—	—	—	—	—	
Transmission	1,374	1,033	—	—	—	—	—	—	—	33	
Engine parts and accessories, n.e.c.	1,668	1,127	—	—	—	9	—	—	—	106	
Trailers	1,028	600	—	—	16	—	—	—	—	71	
Windshields, vehicle windows	196	102	—	—	—	—	—	—	—	—	
Vehicle and mobile equipment parts, n.e.c.	4,447	2,752	—	11	—	—	—	—	—	80	

See footnotes at end of table.

Table R27. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and selected events or exposures leading to injury or illness, 1992 — Continued

Source	Source code ²	Total cases	Event or exposure leading to injury or illness						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in object			
Parts and materials, n.e.c.	49	8,824	3,853	2,450	636	367	24	76	27
Persons, plants, animals, and minerals	5	507,339	23,778	14,674	5,115	1,675	490	1,190	61,369
Animals and animal products	51	15,377	1,640	1,020	304	151	—	28	—
Animals, unspecified	510	290	31	17	—	—	—	—	—
Animal products--nonfood	511	742	319	106	134	—	—	—	—
Bones, shells	5111	329	276	89	131	—	—	—	—
Fur, wool	5113	33	—	—	—	—	—	—	—
Hides--leather	5114	311	10	—	—	—	—	—	—
Animal products--nonfood, n.e.c.	5119	60	—	11	—	—	—	—	—
Birds and fowl	512	233	30	30	—	—	—	—	—
Birds and fowl, unspecified	5120	15	—	—	—	—	—	—	—
Chicken	5122	97	11	11	—	—	—	—	—
Geese	5124	12	—	—	—	—	—	—	—
Turkeys	5125	98	14	14	—	—	—	—	—
Fish, shellfish	513	602	284	155	97	—	—	—	—
Insects, arachnids (spiders, ticks, scorpions, etc.)	514	5,983	74	45	—	—	—	—	—
Mammals, except humans	515	6,968	840	643	63	114	12	12	—
Mammals, unspecified	5150	49	—	—	—	—	—	—	—
Cats	5151	802	—	—	—	—	—	—	—
Cattle	5152	859	352	271	15	55	—	—	—
Dogs	5153	3,498	27	9	18	—	—	—	—
Horses	5154	1,259	304	247	—	46	—	—	—
Rats, rodents	5155	99	—	—	—	—	—	—	—
Sheep	5156	43	29	26	—	—	—	—	—
Swine	5157	251	74	67	—	—	—	—	—
Mammals, n.e.c.	5159	109	40	10	21	—	—	—	—
Reptiles, snakes	516	291	—	—	—	—	—	—	—
Animal waste products, including manure	517	135	14	—	—	—	—	11	—
Animals, n.e.c.	519	134	48	17	—	24	—	—	—
Food products--fresh or processed	52	16,570	1,512	928	201	19	26	—	308
Food products--fresh or processed, unspecified	520	974	122	32	11	—	—	—	—
Bakery products, candy, confections, snack foods	521	481	30	22	—	—	—	—	19
Beverages, n.e.c.	522	1,322	10	—	—	—	—	—	—
Dairy products	523	517	59	27	26	—	—	—	—
Fruits, nuts, vegetables	524	1,074	175	110	33	—	—	—	80
Grains, grain mill products	525	354	100	49	—	—	17	—	—
Meat, poultry	526	3,056	563	462	64	—	—	—	137
Seafood	527	234	168	79	48	—	—	—	—
Multiple foods or groceries	528	503	91	90	—	—	—	—	—
Other food products--fresh or processed	529	8,055	193	55	12	—	—	—	57
Fats, oils	5291	5,773	109	22	—	—	—	—	56
Sugar, cocoa, chocolate	5292	142	22	9	—	—	—	—	—
Other food products--fresh or processed, n.e.c.	5299	2,140	63	24	—	—	—	—	—
Infectious and parasitic agents	53	3,114	—	—	—	—	—	—	—
Infectious and parasitic agents, unspecified	530	456	—	—	—	—	—	—	—
Bacteria	531	470	—	—	—	—	—	—	—
Fungi	532	116	—	—	—	—	—	—	—
Viruses	533	1,560	—	—	—	—	—	—	—
Infectious and parasitic agents, n.e.c.	539	511	—	—	—	—	—	—	—
Metallic minerals	54	348	146	106	21	15	—	—	—
Metallic minerals, unspecified	540	221	129	97	21	9	—	—	—
Metal ores--nonradiating	541	56	—	—	—	—	—	—	—
Radiating metals, natural and processed	542	26	—	—	—	—	—	—	—
Radiating metals, natural and processed, n.e.c.	5429	16	—	—	—	—	—	—	—
Metallic minerals, n.e.c.	549	44	11	—	—	—	—	—	—
Nonmetallic minerals, except fuel	55	8,892	5,538	2,221	2,182	450	188	465	195
Nonmetallic minerals, except fuel, unspecified	550	905	571	473	44	28	17	15	—
Asbestos	551	36	10	—	—	—	—	—	—
Boulders	552	157	60	39	20	—	—	—	—
Clay--natural and processed	553	201	100	74	20	—	—	—	—
Dirt, earth	554	993	644	150	58	237	28	—	33

See footnotes at end of table.

Table R27. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and selected events or exposures leading to injury or illness, 1992 — Continued

Source	Event or exposure leading to injury or illness									
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			All other events ³
	Total	In lifting					Total	By person	All other assaults	
Parts and materials, n.e.c.	4,585	2,722	—	62	—	—	—	—	—	189
Persons, plants, animals, and minerals	107,090	65,132	89,861	23,150	—	16	24,861	18,468	6,393	175,529
Animals and animal products	2,344	1,497	—	4,841	—	—	6,288	36	6,251	212
Animals, unspecified	68	33	—	52	—	—	135	—	135	—
Animal products--nonfood	368	125	—	48	—	—	—	—	—	—
Bones, shells	51	9	—	—	—	—	—	—	—	—
Fur, wool	16	—	—	—	—	—	—	—	—	—
Hides--leather	282	99	—	16	—	—	—	—	—	—
Animal products--nonfood, n.e.c.	19	16	—	20	—	—	—	—	—	—
Birds and fowl	148	70	—	15	—	—	23	—	23	16
Birds and fowl, unspecified	15	15	—	—	—	—	—	—	—	—
Chicken	54	—	—	12	—	—	—	—	—	16
Geese	—	—	—	—	—	—	12	—	12	—
Turkeys	76	46	—	—	—	—	—	—	—	—
Fish, shellfish	144	89	—	138	—	—	23	17	—	12
Insects, arachnids (spiders, ticks, scorpions, etc.)	—	—	—	4,306	—	—	1,588	—	1,583	13
Mammals, except humans	1,530	1,146	—	50	—	—	4,378	13	4,366	144
Mammals, unspecified	30	23	—	—	—	—	12	—	12	—
Cats	31	—	—	22	—	—	738	—	738	—
Cattle	95	15	—	—	—	—	400	—	394	—
Dogs	1,199	1,044	—	—	—	—	2,154	—	2,154	103
Horses	60	14	—	—	—	—	851	—	844	30
Rats, rodents	—	—	—	—	—	—	96	—	96	—
Sheep	—	—	—	—	—	—	—	—	—	—
Swine	94	38	—	9	—	—	70	—	70	—
Mammals, n.e.c.	12	—	—	—	—	—	54	—	54	—
Reptiles, snakes	—	—	—	185	—	—	101	—	101	—
Animal waste products, including manure	57	24	—	48	—	—	—	—	—	—
Animals, n.e.c.	30	9	—	—	—	—	39	—	37	17
Food products--fresh or processed	3,671	2,258	—	10,776	—	13	—	—	—	260
Food products--fresh or processed, unspecified	196	144	—	570	—	—	—	—	—	81
Bakery products, candy, confections, snack foods	225	141	—	197	—	—	—	—	—	—
Beverages, n.e.c.	—	—	—	1,286	—	—	—	—	—	12
Dairy products	280	146	—	170	—	—	—	—	—	—
Fruits, nuts, vegetables	485	337	—	316	—	—	—	—	—	17
Grains, grain mill products	145	100	—	84	—	—	—	—	—	—
Meat, poultry	1,898	1,086	—	340	—	—	—	—	—	115
Seafood	—	—	—	57	—	—	—	—	—	—
Multiple foods or groceries	278	195	—	124	—	—	—	—	—	9
Other food products--fresh or processed	146	101	—	7,633	—	—	—	—	—	14
Fats, oils	26	19	—	5,575	—	—	—	—	—	—
Sugar, cocoa, chocolate	13	—	—	97	—	—	—	—	—	9
Other food products--fresh or processed, n.e.c.	107	74	—	1,961	—	—	—	—	—	—
Infectious and parasitic agents	—	—	—	3,113	—	—	—	—	—	—
Infectious and parasitic agents, unspecified	—	—	—	455	—	—	—	—	—	—
Bacteria	—	—	—	470	—	—	—	—	—	—
Fungi	—	—	—	116	—	—	—	—	—	—
Viruses	—	—	—	1,560	—	—	—	—	—	—
Infectious and parasitic agents, n.e.c.	—	—	—	511	—	—	—	—	—	—
Metallic minerals	110	74	—	63	—	—	—	—	—	13
Metallic minerals, unspecified	63	37	—	18	—	—	—	—	—	—
Metal ore--nonradiating	25	22	—	24	—	—	—	—	—	—
Radiating metals, natural and processed	—	—	—	18	—	—	—	—	—	—
Radiating metals, natural and processed, n.e.c.	—	—	—	14	—	—	—	—	—	—
Metallic minerals, n.e.c.	16	16	—	—	—	—	—	—	—	—
Nonmetallic minerals, except fuel	1,649	1,077	—	262	—	—	93	93	—	501
Nonmetallic minerals, except fuel, unspecified	244	122	—	55	—	—	—	—	—	—
Asbestos	12	10	—	15	—	—	—	—	—	—
Boulders	75	61	—	—	—	—	—	—	—	15
Clay--natural and processed	84	32	—	14	—	—	—	—	—	—
Dirt, earth	153	67	—	44	—	—	—	—	—	86

See footnotes at end of table.

Table R27. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and selected events or exposures leading to injury or illness, 1992 — Continued

Source	Source code ²	Total cases	Event or exposure leading to injury or illness						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in object			
Rocks, crushed stone	555	5,214	3,392	1,148	1,997	158	135	414	124
Sand, gravel	556	1,234	703	310	38	—	—	30	38
Silica	557	63	11	—	—	—	—	—	—
Nonmetallic minerals, except fuel, n.e.c.	559	89	48	19	—	18	—	—	—
Person--injured or ill worker	56	322,838	341	184	40	—	37	29	60,486
Bodily conditions of injured, ill worker	561	9,088	141	39	22	—	—	19	39
Bodily motion or position of injured, ill worker	562	312,333	—	—	—	—	—	—	60,425
Person--injured or ill worker, n.e.c.	569	1,416	200	145	18	—	28	11	23
Person--other than injured or ill worker	57	126,074	7,076	5,303	851	634	28	286	202
Person--other than injured, ill worker, unspecified	570	4,994	537	296	112	80	—	11	—
Bodily fluids or substances of person	571	119	22	—	—	—	—	—	13
Co-worker, former co-worker of injured or ill worker	572	3,610	1,360	979	290	45	—	114	33
Health care patient or resident of health care facility	573	105,604	3,211	2,582	148	342	19	91	135
Relative of injured or ill worker	574	68	—	—	—	—	—	—	—
Person--other than injured or ill worker, n.e.c.	579	11,680	1,945	1,440	301	166	—	67	14
Plants, trees, vegetation--not processed	58	13,872	7,421	4,861	1,471	401	184	370	170
Plants, trees, vegetation--not processed, unspecified	580	803	336	107	164	13	11	—	—
Cash grain crops	581	108	51	30	16	—	—	—	—
Field crops	582	769	410	372	36	—	—	15	—
Flowers	583	164	101	46	—	—	—	—	—
Houseplants	584	203	120	94	14	—	—	—	—
Poison ivy, oak, sumac	585	1,707	12	—	—	—	—	—	—
Shrubs, grasses	586	887	328	95	43	—	38	40	86
Trees, logs	587	8,312	5,572	3,888	1,062	370	129	303	61
Plants, trees, vegetation--not processed, n.e.c.	589	918	491	229	131	17	—	—	12
Persons, plants, animals, and minerals, n.e.c.	59	254	104	52	46	—	—	—	—
Structures and surfaces	6	402,613	43,910	18,807	17,691	5,352	102,881	205,974	11,372
Structures and surfaces, unspecified	60	783	172	15	121	—	260	116	19
Building systems	61	179	88	12	67	9	38	13	—
Building systems, unspecified	610	66	28	—	28	—	36	—	—
Climate control system	611	37	17	—	13	—	—	—	—
Plumbing system	612	34	19	—	15	—	—	—	—
Building systems, n.e.c.	619	42	24	—	11	—	—	13	—
Floors, walkways, ground surfaces	62	345,865	9,855	1,467	5,709	1,083	99,814	201,793	10,887
Floors, walkways, ground surfaces, unspecified	620	20,197	364	20	158	12	7,746	9,001	437
Escalators	621	344	75	17	28	15	69	138	—
Floors	622	191,312	3,626	544	1,553	393	35,722	139,576	4,970
Floor, unspecified	6220	22,222	581	46	234	41	5,331	13,517	984
Floor of building	6221	154,526	1,939	261	787	158	27,478	117,963	3,035
Floor of elevator	6222	1,004	82	—	53	25	59	594	211
Floor of mine	6223	830	76	—	50	—	249	352	—
Floor of scaffold, staging, or temporary work platform	6224	2,579	647	149	331	136	458	731	141
Floor of vehicle	6225	3,138	135	47	33	—	383	2,469	52
Floor, n.e.c.	6229	7,015	166	34	65	26	1,765	3,951	546
Ground	623	67,627	1,758	291	1,226	110	27,329	29,102	1,888
Sidewalks, paths, outdoor walkways	624	7,897	375	9	356	—	834	5,905	258
Stairs, steps	625	27,874	1,358	104	1,081	136	21,003	1,759	1,963
Stairs, steps, unspecified	6250	15,393	788	92	550	112	11,334	899	1,185
Stairs, steps--indoors	6251	9,186	468	—	450	12	7,189	540	634
Stairs, steps--outdoors	6252	3,294	103	—	81	12	2,480	320	144
Street, road	626	4,693	236	—	192	—	1,245	2,521	194
Surfaces below ground level, n.e.c.	627	3,584	375	15	249	109	2,179	206	140
Surfaces below ground level, unspecified	6270	707	155	—	152	—	385	36	14
Ditches, channels, trenches, excavations	6271	1,470	169	14	47	106	810	85	52
Other surfaces below ground level, n.e.c.	6279	1,406	51	—	50	—	984	85	74
Parking lots	628	10,884	222	—	213	—	1,514	7,946	599
Other floors, walkways, ground surfaces	629	11,454	1,467	462	652	293	2,173	5,638	439

See footnotes at end of table.

Table R27. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and selected events or exposures leading to injury or illness, 1992 — Continued

Source	Event or exposure leading to injury or illness									All other events ³	
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts				
	Total	In lifting					Total	By person	All other assaults		
Rocks, crushed stone	798	612	—	—	—	—	89	89	—	259	
Sand, gravel	241	153	—	82	—	—	—	—	—	135	
Silica	25	11	—	27	—	—	—	—	—	—	
Nonmetallic minerals, except fuel, n.e.c.	18	—	—	23	—	—	—	—	—	—	
Person--injured or ill worker	1,034	192	89,861	1,125	—	—	95	76	20	169,831	
Bodily conditions of injured, ill worker	309	74	—	1,110	—	—	53	41	12	7,411	
Bodily motion or position of injured, ill worker	—	—	89,861	—	—	—	—	—	—	162,048	
Person--injured or ill worker, n.e.c.	725	117	—	15	—	—	42	35	—	372	
Person--other than injured or ill worker	95,102	58,433	—	692	—	—	18,335	18,214	121	4,350	
Person--other than injured, ill worker, unspecified	2,025	1,012	—	187	—	—	1,546	1,504	42	677	
Bodily fluids or substances of person	—	—	—	64	—	—	—	—	—	11	
Co-worker, former co-worker of injured or ill worker	417	229	—	23	—	—	1,381	1,378	—	278	
Health care patient or resident of health care facility	88,870	54,412	—	348	—	—	10,047	9,978	68	2,881	
Relative of injured or ill worker	68	19	—	—	—	—	—	—	—	—	
Person--other than injured or ill worker, n.e.c.	3,716	2,760	—	70	—	—	5,361	5,353	—	503	
Plants, trees, vegetation--not processed	3,112	1,571	—	2,272	—	—	23	22	—	320	
Plants, trees, vegetation--not processed, unspecified	219	113	—	196	—	—	—	—	—	33	
Cash grain crops	41	18	—	—	—	—	—	—	—	—	
Field crops	165	86	—	155	—	—	—	—	—	23	
Flowers	18	12	—	38	—	—	—	—	—	—	
Houseplants	73	21	—	—	—	—	—	—	—	—	
Poison ivy, oak, sumac	—	—	—	1,676	—	—	—	—	—	13	
Shrubs, grasses	303	139	—	83	—	—	—	—	—	—	
Trees, logs	1,988	1,091	—	48	—	—	21	20	—	190	
Plants, trees, vegetation--not processed, n.e.c.	298	85	—	61	—	—	—	—	—	44	
Persons, plants, animals, and minerals, n.e.c.	70	30	—	—	—	—	27	27	—	42	
Structures and surfaces	15,550	8,076	—	125	263	59	1,122	1,065	57	21,358	
Structures and surfaces, unspecified	18	10	—	—	—	—	—	—	—	196	
Building systems	19	—	—	14	—	—	—	—	—	—	
Building systems, unspecified	—	—	—	—	—	—	—	—	—	—	
Climate control system	10	—	—	—	—	—	—	—	—	—	
Plumbing system	—	—	—	—	—	—	—	—	—	—	
Building systems, n.e.c.	—	—	—	—	—	—	—	—	—	—	
Floors, walkways, ground surfaces	2,574	1,133	—	50	247	47	624	613	12	19,974	
Floors, walkways, ground surfaces, unspecified	31	—	—	—	22	—	20	11	—	2,566	
Escalators	19	—	—	—	—	—	—	—	—	43	
Floors	834	318	—	32	53	31	277	275	—	6,191	
Floor, unspecified	72	23	—	12	—	9	23	23	—	1,693	
Floor of building	132	30	—	20	52	19	218	215	—	3,670	
Floor of elevator	—	—	—	—	—	—	—	—	—	58	
Floor of mine	146	—	—	—	—	—	—	—	—	—	
Floor of scaffold, staging, or temporary work platform	335	226	—	—	—	—	—	—	—	263	
Floor of vehicle	—	—	—	—	—	—	—	—	—	96	
Floor, n.e.c.	144	34	—	—	—	—	36	36	—	406	
Ground	352	31	—	—	93	14	108	108	—	6,975	
Sidewalks, paths, outdoor walkways	14	—	—	—	—	—	140	140	—	369	
Stairs, steps	251	77	—	—	—	—	36	36	—	1,503	
Stairs, steps, unspecified	182	46	—	—	—	—	30	30	—	975	
Stairs, steps--indoors	56	26	—	—	—	—	—	—	—	297	
Stairs, steps--outdoors	13	—	—	—	—	—	—	—	—	231	
Street, road	—	—	—	—	53	—	—	—	—	436	
Surfaces below ground level, n.e.c.	52	30	—	—	—	—	—	—	—	632	
Surfaces below ground level, unspecified	—	—	—	—	—	—	—	—	—	112	
Ditches, channels, trenches, excavations	45	30	—	—	—	—	—	—	—	309	
Other surfaces below ground level, n.e.c.	—	—	—	—	—	—	—	—	—	211	
Parking lots	52	—	—	—	—	—	14	14	—	525	
Other floors, walkways, ground surfaces	962	654	—	—	11	—	28	28	—	734	

See footnotes at end of table.

Table R27. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and selected events or exposures leading to injury or illness, 1992 — Continued

Source	Source code ²	Total cases	Event or exposure leading to injury or illness						
			Contact with objects				Fall to lower level	Fall on same level	
			Total	Struck by object	Struck against object	Caught in object			
Other floors, walkways, ground surfaces, unspecified	6290	1,163	59	—	26	—	566	392	15
Piers, wharfs	6291	190	15	—	10	—	86	72	—
Ramps, runways, loading docks	6292	6,744	1,000	421	354	200	1,018	3,095	307
Moving walkways	6293	106	60	10	—	50	—	25	—
Floors, walkways, ground surfaces, n.e.c.	6299	3,251	332	25	262	37	498	2,053	115
Other structural elements	63	44,316	28,268	15,712	8,875	3,352	1,070	2,889	253
Other structural elements, unspecified	630	213	129	18	91	19	12	17	—
Doors	631	27,750	19,313	12,579	4,335	2,207	118	435	55
Fences, fence panels	632	891	336	63	218	51	80	127	22
Gates	633	2,526	1,500	963	194	314	—	76	—
Roof	634	1,522	208	30	136	—	407	657	43
Roof trusses	635	1,002	460	299	117	44	—	81	—
Skylights	636	51	11	—	—	—	—	—	—
Walls	637	5,083	3,288	546	2,262	443	160	1,054	49
Windows	638	2,095	1,060	698	256	84	81	43	17
Structural elements, n.e.c.	639	3,182	1,964	514	1,258	182	198	391	52
Structures	64	10,544	5,182	1,525	2,714	850	1,618	1,032	161
Structures, unspecified	640	356	253	58	187	—	36	55	—
Bridges, dams, locks	641	105	39	18	—	18	13	38	—
Buildings--office, plant, residential	642	557	300	—	247	50	50	144	—
Grandstands, stadia	643	34	—	—	—	—	—	12	—
Mines, caves, tunnels	644	1,289	428	116	249	50	487	73	53
Mines, caves, tunnels, unspecified	6440	152	118	—	109	9	—	21	—
Sewers, manholes, storm drains	6443	1,114	308	116	139	40	473	49	53
Mines, caves, tunnels, n.e.c.	6449	20	—	—	—	—	—	—	—
Pools	645	204	53	17	36	—	27	27	—
Scaffolds--staging	646	3,531	1,325	476	478	339	723	358	76
Scaffolds--staging, unspecified	6460	2,708	1,112	352	412	317	518	198	49
Scaffolds--improvised staging	6461	54	—	—	—	—	11	—	—
Scaffolds--selfsupporting staging	6462	176	28	21	—	—	13	74	—
Scaffolds--staging supported by structure or other means	6463	210	34	19	13	—	105	18	15
Scaffolds--suspended staging	6464	43	25	17	—	—	—	—	—
Scaffolds--staging, n.e.c.	6469	340	121	61	44	14	70	66	—
Towers, poles	647	2,959	1,998	564	1,125	270	80	90	14
Other structures	648	1,506	780	269	389	114	200	234	—
Other structures, unspecified	6480	34	9	—	—	—	—	—	—
Guardrails, road dividers	6481	382	192	51	126	13	—	109	—
Hydrants	6482	193	132	93	26	12	—	11	—
Wells	6483	164	86	—	30	56	73	—	—
Other structures, n.e.c.	6489	732	361	124	198	33	98	112	—
Structures and surfaces, n.e.c.	69	926	344	77	204	50	80	130	52
Tools, instruments, and equipment	7	146,370	92,798	67,539	14,504	7,026	2,778	1,802	895
Tools, instruments, and equipment, unspecified	70	3,228	1,008	554	277	108	12	57	18
Handtools--nonpowered	71	73,261	54,453	44,013	6,732	1,957	90	430	93
Handtools--nonpowered, unspecified	710	648	194	145	29	12	9	—	—
Boring handtools--nonpowered	711	590	369	210	79	78	13	27	—
Boring handtools--nonpowered, unspecified	7110	18	—	—	—	—	—	—	—
Augers	7111	26	11	—	—	—	—	—	—
Braces	7112	278	160	58	54	47	13	27	—
Drills	7113	236	164	118	13	30	—	—	—
Boring handtools--nonpowered, n.e.c.	7119	31	31	31	—	—	—	—	—
Cutting handtools--nonpowered	712	39,212	37,111	30,309	4,924	554	—	134	20
Cutting handtools--nonpowered, unspecified	7120	252	201	164	14	—	—	—	—
Axes, hatchets	7121	330	286	151	106	—	—	—	—
Bolt cutters	7122	335	214	147	28	32	—	—	—
Chisels	7123	200	195	175	—	—	—	—	—
Knives	7124	30,943	29,625	25,012	3,471	186	—	78	15
Saws	7125	644	554	271	91	171	—	—	—
Scissors, snips, shears	7126	2,233	1,981	1,583	203	103	—	45	—
Cutting handtools--nonpowered, n.e.c.	7129	4,276	4,056	2,807	1,007	59	—	—	—
Digging handtools--nonpowered	713	5,615	751	512	156	33	—	38	15
Digging handtools--nonpowered, unspecified	7130	35	—	—	—	—	—	—	—
Hoes	7131	122	37	30	—	—	—	—	—

See footnotes at end of table.

Table R27. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and selected events or exposures leading to injury or illness, 1992 — Continued

Source	Event or exposure leading to injury or illness								All other events ³
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts		
	Total	In lifting					Total	By person	All other assaults
Other floors, walkways, ground surfaces, unspecified	—	—	—	—	—	—	—	—	126
Piers, wharfs	—	—	—	—	—	—	—	—	14
Ramps, runways, loading docks	907	616	—	—	10	—	24	24	—
Moving walkways	13	—	—	—	—	—	—	—	—
Floors, walkways, ground surfaces, n.e.c.	36	30	—	—	—	—	—	—	208
Other structural elements	10,617	5,461	—	34	—	—	429	384	46
Other structural elements, unspecified	40	33	—	—	—	—	—	—	—
Doors	7,116	3,350	—	22	—	—	350	306	43
Fences, fence panels	262	101	—	—	—	—	—	—	65
Gates	922	444	—	—	—	—	—	—	22
Roof	119	44	—	—	—	—	—	—	89
Roof trusses	420	291	—	—	—	—	—	—	34
Skylights	27	26	—	—	—	—	—	—	—
Walls	374	267	—	—	—	—	77	75	—
Windows	880	637	—	—	—	—	—	—	14
Structural elements, n.e.c.	458	268	—	—	—	—	—	—	112
Structures	2,104	1,303	—	18	14	—	52	52	—
Structures, unspecified	11	11	—	—	—	—	—	—	—
Bridges, dams, locks	—	—	—	—	—	—	—	—	—
Buildings--office, plant, residential	48	24	—	—	—	—	—	—	—
Grandstands, stadia	11	—	—	—	—	—	—	—	—
Mines, caves, tunnels	180	118	—	—	—	—	—	—	66
Mines, caves, tunnels, unspecified	—	—	—	—	—	—	—	—	—
Sewers, manholes, storm drains	173	112	—	—	—	—	—	—	53
Mines, caves, tunnels, n.e.c.	—	—	—	—	—	—	—	—	11
Pools	52	—	—	—	—	—	—	—	40
Scaffolds--staging	958	571	—	—	—	—	—	—	89
Scaffolds--staging, unspecified	763	469	—	—	—	—	—	—	68
Scaffolds--improvised staging	35	—	—	—	—	—	—	—	—
Scaffolds--selfsupporting staging	54	26	—	—	—	—	—	—	—
Scaffolds--staging supported by structure or other means	32	26	—	—	—	—	—	—	—
Scaffolds--suspended staging	11	—	—	—	—	—	—	—	—
Scaffolds--staging, n.e.c.	63	39	—	—	—	—	—	—	13
Towers, poles	610	422	—	—	10	—	48	48	—
Other structures	229	147	—	—	—	—	—	—	51
Other structures, unspecified	—	—	—	—	—	—	—	—	11
Guardrails, road dividers	50	33	—	—	—	—	—	—	—
Hydrants	50	46	—	—	—	—	—	—	—
Wells	—	—	—	—	—	—	—	—	—
Other structures, n.e.c.	124	64	—	—	—	—	—	—	31
Structures and surfaces, n.e.c.	219	162	—	—	—	—	17	17	—
Tools, instruments, and equipment	36,640	10,786	—	6,716	—	86	1,056	995	61
Tools, instruments, and equipment, unspecified	1,988	1,242	—	29	—	—	10	10	—
Handtools--nonpowered	16,076	2,688	—	95	—	10	640	594	46
Handtools--nonpowered, unspecified	345	40	—	—	—	—	—	—	100
Boring handtools--nonpowered	136	31	—	—	—	—	—	—	25
Boring handtools--nonpowered, unspecified	12	—	—	—	—	—	—	—	—
Augers	10	—	—	—	—	—	—	—	—
Braces	71	14	—	—	—	—	—	—	—
Drills	43	—	—	—	—	—	—	—	25
Boring handtools--nonpowered, n.e.c.	—	—	—	—	—	—	—	—	—
Cutting handtools--nonpowered	950	92	—	17	—	—	497	455	42
Cutting handtools--nonpowered, unspecified	41	—	—	—	—	—	—	—	—
Axes, hatchets	38	10	—	—	—	—	—	—	—
Bolt cutters	93	—	—	—	—	—	—	—	23
Chisels	—	—	—	—	—	—	—	—	—
Knives	416	17	—	—	—	—	445	418	27
Saws	89	34	—	—	—	—	—	—	—
Scissors, snips, shears	173	—	—	—	—	—	—	—	—
Cutting handtools--nonpowered, n.e.c.	94	22	—	—	—	—	39	24	15
Digging handtools--nonpowered	4,559	1,593	—	—	—	—	22	22	—
Digging handtools--nonpowered, unspecified	30	—	—	—	—	—	—	—	—
Hoes	63	—	—	—	—	—	—	—	13

See footnotes at end of table.

Table R27. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and selected events or exposures leading to injury or illness, 1992 — Continued

Source	Source code ²	Total cases	Event or exposure leading to injury or illness						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in object			
Picks	7132	420	182	153	17	9	—	—	—
Shovels	7133	4,412	310	194	77	23	—	14	13
Trowels	7134	220	87	35	53	—	—	17	—
Digging handtools--nonpowered, n.e.c.	7139	406	134	100	—	—	—	—	—
Gripping handtools--nonpowered	714	1,909	1,320	736	142	406	—	13	—
Gripping handtools--nonpowered, unspecified	7140	58	39	21	—	13	—	—	—
Pliers, tongs	7141	576	413	304	19	82	—	—	—
Vises, clamps	7142	953	704	296	106	276	—	—	—
Gripping handtools--nonpowered, n.e.c.	7149	322	163	115	12	34	—	—	—
Measuring handtools--nonpowered	715	976	567	390	110	57	—	37	—
Measuring handtools--nonpowered, unspecified	7150	11	—	—	—	—	—	—	—
Calipers, micrometers	7151	28	17	—	—	—	—	—	—
Dividers	7152	55	18	10	—	—	—	—	—
Gauges	7153	96	39	29	—	—	—	—	—
Levels	7154	44	27	14	12	—	—	—	—
Rulers, tape measures	7156	297	235	171	55	—	—	—	—
Squares	7157	11	—	—	—	—	—	—	—
Measuring handtools--nonpowered, n.e.c.	7159	431	215	140	38	34	—	37	—
Striking and nailing handtools--nonpowered	716	7,368	5,540	5,054	299	119	—	13	—
Striking and nailing handtools--nonpowered, unspecified	7160	253	186	180	—	—	—	—	—
Hammers	7161	3,771	3,234	2,939	210	43	—	—	—
Mallets	7162	214	131	124	—	—	—	—	—
Punches, counterpunches, countersinks	7163	63	44	40	—	—	—	—	—
Sledges	7164	2,780	1,814	1,664	65	67	—	—	—
Striking handtools--nonpowered, n.e.c.	7169	287	131	107	18	—	—	—	—
Surfacing handtools--nonpowered	717	1,571	1,310	952	253	60	—	9	—
Files	7171	462	308	236	62	—	—	—	—
Planes	7172	256	238	190	27	—	—	—	—
Sanders	7173	114	79	34	14	16	—	—	—
Sharpening stones and wheels	7174	49	43	32	—	—	—	—	—
Surfacing handtools--nonpowered, n.e.c.	7179	689	642	460	142	22	—	—	—
Turning handtools--nonpowered	718	7,033	3,625	3,242	136	189	—	58	—
Turning handtools--nonpowered, unspecified	7180	90	—	—	—	—	—	—	—
Screwdrivers	7181	1,144	929	840	27	22	—	—	—
Wrenches	7182	5,621	2,615	2,336	95	165	—	54	—
Turning handtools--nonpowered, n.e.c.	7189	178	78	66	11	—	—	—	—
Other handtools--nonpowered	719	8,339	3,664	2,463	604	449	42	101	32
Other handtools--nonpowered, unspecified	7190	28	12	—	—	—	—	—	—
Brooms, mops, and other cleaning tools	7191	1,917	527	286	127	58	—	14	—
Crowbars	7192	2,520	1,250	999	98	128	—	24	—
Pitchforks, spading forks	7193	117	58	38	11	—	—	—	—
Rakes	7194	524	76	41	33	—	41	—	27
Stapling tools--nonpowered	7195	125	94	54	34	—	—	—	—
Other handtools--nonpowered, n.e.c.	7199	3,108	1,648	1,036	301	250	—	56	—
Handtools--powered	72	28,984	16,302	9,981	2,545	2,708	14	172	33
Handtools--powered, unspecified	720	415	171	77	26	42	—	—	—
Boring handtools--powered	721	3,348	2,566	1,460	516	398	—	—	—
Boring handtools--powered, unspecified	7210	14	—	—	—	—	—	—	—
Augers--powered	7211	83	68	42	—	15	—	—	—
Drills--powered	7213	2,536	1,831	1,201	264	195	—	—	—
Routers and molders--powered	7214	688	654	216	234	185	—	—	—
Boring handtools--powered, n.e.c.	7219	20	—	—	—	—	—	—	—
Cutting handtools--powered	722	6,775	5,938	3,629	1,237	913	—	104	14
Cutting handtools--powered, unspecified	7220	134	117	38	36	29	—	—	—
Chainsaws--powered	7221	2,226	1,972	1,540	240	148	—	72	—
Chisels--powered	7222	53	27	21	—	—	—	—	—
Knives--powered	7223	368	344	138	93	71	—	—	11
Saws--powered, except chainsaws	7224	2,587	2,372	1,337	662	341	—	17	—
Cutting handtools--powered, n.e.c.	7229	1,408	1,106	555	206	322	—	15	—
Striking and nailing handtools--powered	723	2,782	1,598	954	113	287	—	—	—
Striking and nailing handtools--powered, unspecified	7230	145	30	24	—	—	—	—	—

See footnotes at end of table.

Table R27. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and selected events or exposures leading to injury or illness, 1992 — Continued

Source	Event or exposure leading to injury or illness									All other events ³	
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts				
	Total	In lifting					Total	By person	All other assaults		
Picks	232	81	—	—	—	—	—	—	—	—	
Shovels	3,875	1,317	—	—	—	—	22	22	—	172	
Trowels	102	20	—	—	—	—	—	—	—	14	
Digging handtools--nonpowered, n.e.c.	256	169	—	—	—	—	—	—	—	16	
Gripping handtools--nonpowered	516	108	—	11	—	—	10	10	—	32	
Gripping handtools--nonpowered, unspecified	15	—	—	—	—	—	—	—	—	—	
Pliers, tongs	136	21	—	—	—	—	10	10	—	10	
Vises, clamps	216	78	—	10	—	—	—	—	—	17	
Gripping handtools--nonpowered, n.e.c.	149	—	—	—	—	—	—	—	—	—	
Measuring handtools--nonpowered	336	146	—	—	—	—	—	—	—	—	
Measuring handtools--nonpowered, unspecified	—	—	—	—	—	—	—	—	—	—	
Calipers, micrometers	—	—	—	—	—	—	—	—	—	—	
Dividers	35	22	—	—	—	—	—	—	—	—	
Gauges	50	34	—	—	—	—	—	—	—	—	
Levels	13	—	—	—	—	—	—	—	—	—	
Rulers, tape measures	56	—	—	—	—	—	—	—	—	—	
Squares	—	—	—	—	—	—	—	—	—	—	
Measuring handtools--nonpowered, n.e.c.	168	82	—	—	—	—	—	—	—	—	
Striking and nailing handtools--nonpowered	1,689	126	—	—	—	—	53	50	—	62	
Striking and nailing handtools--nonpowered, unspecified	64	—	—	—	—	—	—	—	—	—	
Hammers	494	—	—	—	—	—	17	13	—	12	
Mallets	82	—	—	—	—	—	—	—	—	—	
Punches, counterpunches, countersinks	18	—	—	—	—	—	—	—	—	—	
Sledges	913	55	—	—	—	—	—	—	—	48	
Striking handtools--nonpowered, n.e.c.	117	64	—	—	—	—	36	36	—	—	
Surfacing handtools--nonpowered	220	79	—	—	—	—	—	—	—	25	
Files	135	68	—	—	—	—	—	—	—	16	
Planes	18	—	—	—	—	—	—	—	—	—	
Sanders	27	—	—	—	—	—	—	—	—	—	
Sharpening stones and wheels	—	—	—	—	—	—	—	—	—	—	
Surfacing handtools--nonpowered, n.e.c.	38	—	—	—	—	—	—	—	—	—	
Turning handtools--nonpowered	3,169	50	—	15	—	—	10	10	—	146	
Turning handtools--nonpowered, unspecified	83	—	—	—	—	—	—	—	—	—	
Screwdrivers	178	—	—	11	—	—	—	—	—	15	
Wrenches	2,813	50	—	—	—	—	—	—	—	127	
Turning handtools--nonpowered, n.e.c.	95	—	—	—	—	—	—	—	—	—	
Other handtools--nonpowered	4,155	421	—	38	—	—	36	36	—	265	
Other handtools--nonpowered, unspecified	11	—	—	—	—	—	—	—	—	—	
Brooms, mops, and other cleaning tools	1,271	78	—	—	—	—	12	12	—	88	
Crowbars	1,214	127	—	—	—	—	12	12	—	16	
Pitchforks, spading forks	58	22	—	—	—	—	—	—	—	—	
Rakes	298	—	—	—	—	—	—	—	—	70	
Stapling tools--nonpowered	24	—	—	—	—	—	—	—	—	—	
Other handtools--nonpowered, n.e.c.	1,279	189	—	32	—	—	—	—	—	81	
Handtools--powered	5,645	1,389	—	6,163	—	54	32	32	—	568	
Handtools--powered, unspecified	226	25	—	—	—	—	—	—	—	11	
Boring handtools--powered	683	42	—	18	—	—	—	—	—	76	
Boring handtools--powered, unspecified	—	—	—	—	—	—	—	—	—	—	
Augers--powered	14	—	—	—	—	—	—	—	—	—	
Drills--powered	614	31	—	18	—	—	—	—	—	71	
Routers and molders--powered	32	—	—	—	—	—	—	—	—	—	
Boring handtools--powered, n.e.c.	13	—	—	—	—	—	—	—	—	—	
Cutting handtools--powered	562	139	—	25	—	—	23	23	—	102	
Cutting handtools--powered, unspecified	10	—	—	—	—	—	—	—	—	—	
Chainsaws--powered	141	23	—	—	—	—	11	11	—	25	
Chisels--powered	24	—	—	—	—	—	—	—	—	—	
Knives--powered	—	—	—	—	—	—	—	—	—	—	
Saws--powered, except chainsaws	165	69	—	—	—	—	—	—	—	—	
Cutting handtools--powered, n.e.c.	218	41	—	—	—	—	—	—	—	50	
Striking and nailing handtools--powered	1,053	222	—	—	—	—	—	—	—	117	
Striking and nailing handtools--powered, unspecified	109	10	—	—	—	—	—	—	—	—	

See footnotes at end of table.

Table R27. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and selected events or exposures leading to injury or illness, 1992 — Continued

Source	Source code ²	Total cases	Event or exposure leading to injury or illness						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in object			
Hammers--powered	7231	349	227	150	23	28	—	—	—
Jackhammers--powered	7232	1,826	1,021	651	47	114	—	—	—
Punches--powered	7233	55	41	10	—	32	—	—	—
Riveters--powered	7234	303	228	87	43	91	—	—	—
Striking and nailing handtools--powered, n.e.c.	7239	105	51	32	—	18	—	—	—
Surfacing handtools--powered	724	4,762	3,291	2,102	393	632	—	36	11
Surfacing handtools--powered, unspecified	7240	24	17	—	—	—	—	—	—
Buffers, polishers, waxers--powered	7241	1,668	661	334	76	196	—	28	—
Hand grinders--powered	7242	1,385	1,148	776	183	135	—	—	—
Sanders--powered	7243	721	596	207	100	254	—	—	—
Sandblasters--powered	7244	193	116	67	18	12	—	—	—
Surfacing handtools--powered, n.e.c.	7249	772	753	710	—	33	—	—	—
Turning handtools, powered	725	937	554	401	17	102	—	—	—
Turning handtools--powered, unspecified	7250	42	—	—	—	—	—	—	—
Bolt setters--powered	7251	22	—	—	—	—	—	—	—
Impact wrenches--powered	7252	325	226	142	—	58	—	—	—
Screwdrivers--powered	7253	477	284	232	—	36	—	—	—
Turning handtools--powered, n.e.c.	7259	70	34	22	—	—	—	—	—
Welding and heating handtools--powered	726	7,318	668	264	166	53	—	—	—
Welding and heating handtools--powered, unspecified	7260	1,977	169	62	42	25	—	—	—
Blow torches	7261	608	14	14	—	—	—	—	—
Soldering irons--powered	7262	364	139	72	11	10	—	—	—
Welding torches--powered	7263	3,888	178	77	21	14	—	—	—
Welding and heating handtools--powered, n.e.c.	7269	481	169	39	93	—	—	—	—
Other handtools, powered	729	2,646	1,516	1,093	77	281	—	23	—
Nail guns--powered	7291	568	519	493	—	—	—	—	—
Scrubbers--powered	7293	178	56	16	16	11	—	—	—
Sprayers--paint	7294	415	181	37	15	128	—	—	—
Stapling tools--electric or pneumatic	7295	174	146	113	17	15	—	—	—
Other handtools--powered, n.e.c.	7299	1,291	602	426	23	116	—	—	—
Handtools--power not determined	73	9,484	7,067	5,191	875	668	10	54	12
Handtools--power not determined, unspecified	730	314	145	95	32	10	—	—	—
Boring handtools--power not determined	731	1,533	1,022	544	130	272	—	12	—
Boring handtools--power not determined, unspecified	7310	16	—	—	—	—	—	—	—
Augers--power not determined	7311	383	243	80	44	115	—	11	—
Braces--power not determined	7312	66	54	26	17	9	—	—	—
Drills--power not determined	7313	1,015	696	418	67	140	—	—	—
Boring handtools--power not determined, n.e.c.	7319	52	25	17	—	—	—	—	—
Cutting handtools--power not determined	732	3,654	3,258	2,381	519	196	—	16	—
Cutting handtools--power not determined, unspecified	7320	322	288	158	72	24	—	—	—
Chisels--power not determined	7321	91	76	66	—	—	—	—	—
Knives--power not determined	7322	1,620	1,509	1,297	157	—	—	—	—
Saws--power not determined	7323	1,345	1,173	753	253	109	—	—	—
Cutting handtools--power not determined, n.e.c.	7329	276	212	107	33	53	—	—	—
Striking and nailing handtools--power not determined	733	1,382	1,178	1,056	40	68	—	—	—
Striking and nailing handtools--power not determined, unspecified	7330	26	—	—	—	—	—	—	—
Hammers--power not determined	7331	1,260	1,102	1,003	39	52	—	—	—
Punches--power not determined	7332	66	48	32	—	11	—	—	—
Striking and nailing handtools--power not determined, n.e.c.	7339	29	21	18	—	—	—	—	—
Surfacing handtools--power not determined	734	310	217	121	29	56	—	—	—
Sanders--power not determined	7341	243	182	94	23	54	—	—	—
Surfacing handtools--power not determined, n.e.c.	7349	60	31	23	—	—	—	—	—
Turning handtools--power not determined	735	1,739	938	755	95	41	—	11	—

See footnotes at end of table.

Table R27. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and selected events or exposures leading to injury or illness, 1992 — Continued

Source	Event or exposure leading to injury or illness									All other events ³	
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts				
	Total	In lifting					Total	By person	All other assaults		
Hammers--powered	107	23	—	—	—	—	—	—	—	13	
Jackhammers--powered	725	173	—	—	—	—	—	—	—	75	
Punches--powered	12	—	—	—	—	—	—	—	—	—	
Riveters--powered	62	—	—	—	—	—	—	—	—	—	
Striking and nailing handtools--powered, n.e.c.	38	—	—	—	—	—	—	—	—	16	
Surfacing handtools--powered	1,260	443	—	20	—	—	—	—	—	139	
Surfacing handtools--powered, unspecified	—	—	—	—	—	—	—	—	—	—	
Buffers, polishers, waxers--powered	841	316	—	12	—	—	—	—	—	119	
Hand grinders--powered	218	19	—	—	—	—	—	—	—	—	
Sanders--powered	114	67	—	—	—	—	—	—	—	11	
Sandblasters--powered	64	28	—	—	—	—	—	—	—	—	
Surfacing handtools--powered, n.e.c.	19	13	—	—	—	—	—	—	—	—	
Turning handtools, powered	340	17	—	—	—	—	—	—	—	30	
Turning handtools--powered, unspecified	40	—	—	—	—	—	—	—	—	—	
Bolt setters--powered	13	—	—	—	—	—	—	—	—	—	
Impact wrenches--powered	89	10	—	—	—	—	—	—	—	—	
Screwdrivers--powered	176	—	—	—	—	—	—	—	—	13	
Turning handtools--powered, n.e.c.	22	—	—	—	—	—	—	—	—	13	
Welding and heating handtools--powered	497	203	—	6,044	—	38	—	—	—	64	
Welding and heating handtools--powered, unspecified	265	92	—	1,527	—	—	—	—	—	11	
Blow torches	18	13	—	527	—	24	—	—	—	24	
Soldering irons--powered	36	10	—	176	—	—	—	—	—	10	
Welding torches--powered	118	48	—	3,580	—	—	—	—	—	—	
Welding and heating handtools--powered, n.e.c.	58	40	—	234	—	—	—	—	—	16	
Other handtools, powered	1,024	297	—	45	—	—	10	10	—	28	
Nail guns--powered	44	—	—	—	—	—	—	—	—	—	
Scrubbers--powered	104	37	—	—	—	—	—	—	—	12	
Sprayers--paint	201	41	—	14	—	—	—	—	—	12	
Stapling tools--electric or pneumatic	28	—	—	—	—	—	—	—	—	—	
Other handtools--powered, n.e.c.	641	212	—	28	—	—	10	10	—	—	
Handtools--power not determined	2,011	484	—	10	—	—	87	81	—	224	
Handtools--power not determined, unspecified	136	42	—	—	—	—	—	—	—	24	
Boring handtools--power not determined	446	113	—	—	—	—	—	—	—	49	
Boring handtools--power not determined, unspecified	10	—	—	—	—	—	—	—	—	—	
Augers--power not determined	118	51	—	—	—	—	—	—	—	9	
Braces--power not determined	13	—	—	—	—	—	—	—	—	—	
Drills--power not determined	278	35	—	—	—	—	—	—	—	38	
Boring handtools--power not determined, n.e.c.	27	18	—	—	—	—	—	—	—	—	
Cutting handtools--power not determined	271	71	—	—	—	—	72	66	—	30	
Cutting handtools--power not determined, unspecified	33	—	—	—	—	—	—	—	—	—	
Chisels--power not determined	13	—	—	—	—	—	—	—	—	—	
Knives--power not determined	23	—	—	—	—	—	70	64	—	—	
Saws--power not determined	144	28	—	—	—	—	—	—	—	20	
Cutting handtools--power not determined, n.e.c.	60	34	—	—	—	—	—	—	—	—	
Striking and nailing handtools--power not determined	168	57	—	—	—	—	14	14	—	18	
Striking and nailing handtools--power not determined, unspecified	20	—	—	—	—	—	—	—	—	—	
Hammers--power not determined	122	46	—	—	—	—	14	14	—	18	
Punches--power not determined	19	—	—	—	—	—	—	—	—	—	
Striking and nailing handtools--power not determined, n.e.c.	—	—	—	—	—	—	—	—	—	—	
Surfacing handtools--power not determined	77	42	—	—	—	—	—	—	—	12	
Sanders--power not determined	46	23	—	—	—	—	—	—	—	12	
Surfacing handtools--power not determined, n.e.c.	28	18	—	—	—	—	—	—	—	—	
Turning handtools--power not determined	700	62	—	—	—	—	—	—	—	83	

See footnotes at end of table.

Table R27. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and selected events or exposures leading to injury or illness, 1992 — Continued

Source	Source code ²	Total cases	Event or exposure leading to injury or illness					
			Contact with objects				Fall to lower level	Fall on same level
			Total	Struck by object	Struck against object	Caught in object		
Turning handtools--power not determined, unspecified	7350	22	—	—	—	—	—	—
Screwdrivers--power not determined	7351	303	256	212	25	—	—	—
Wrenches--power not determined	7352	1,410	676	539	69	37	—	11
Other handtools--power not determined	739	553	310	239	30	26	—	12
Staplers--power not determined	7391	147	124	93	15	—	—	—
Other handtools--power not determined, n.e.c.	7399	406	186	146	16	18	—	12
Ladders	74	11,221	3,615	1,894	1,318	327	2,557	596
Ladders, unspecified	740	6,278	1,873	771	899	142	1,710	324
Ladders--fixed	741	198	38	—	28	—	87	15
Ladders--movable	742	4,229	1,601	1,060	373	153	650	208
Movable ladders, unspecified	7420	2,405	1,066	875	119	69	302	85
Extension ladders	7421	638	159	62	77	18	72	—
Step ladders	7422	818	244	72	129	34	210	94
Straight ladders	7423	78	19	—	—	—	22	—
Truck mounted ladders, aerial ladder trams	7424	85	42	—	12	24	18	—
Movable ladders, n.e.c.	7429	205	71	41	29	—	26	18
Ladders, n.e.c.	749	515	104	57	18	30	110	56
Medical and surgical instruments	75	1,725	1,144	674	377	17	—	9
Medical and surgical instruments, unspecified	750	133	34	21	—	—	—	—
Needles and syringes	751	898	635	326	273	—	—	—
Scalpels	752	241	241	186	32	—	—	—
Medical and surgical instruments, n.e.c.	759	453	234	141	64	13	—	9
Photographic equipment	76	976	404	254	53	32	—	102
Photographic equipment, unspecified	760	24	—	—	—	—	—	—
Cameras--still and motion picture	761	302	79	66	—	—	—	99
Photographic paper and cloth	762	40	21	21	—	—	—	—
Projectors--still and motion picture	763	20	11	—	—	—	—	—
Tripods, stands	764	113	69	41	23	—	—	—
Photographic equipment, n.e.c.	769	477	216	116	13	22	—	—
Protective equipment, except clothing	77	820	414	178	56	88	30	—
Protective equipment, except clothing, unspecified	770	52	23	10	—	—	—	—
Dust masks	771	50	42	—	17	—	—	—
Earplugs and hearing protectors	772	78	26	—	—	—	—	—
Face shields, welding masks	773	72	40	35	—	—	—	—
Hard hats	774	37	19	18	—	—	—	—
Lifelines, lanyards, safety belts or harnesses	775	322	150	18	23	83	26	—
Respirators	776	15	—	—	—	—	—	—
Safety glasses or goggles	777	81	77	58	—	—	—	—
Protective equipment, except clothing, n.e.c.	779	112	37	34	—	—	—	—
Recreation and athletic equipment	78	3,656	1,848	1,342	287	201	10	96
Recreation and athletic equipment, unspecified	780	57	32	26	—	—	—	—
Camping equipment	781	250	46	22	12	13	—	—
Gymnasium and exercise equipment	782	739	363	263	56	43	—	14
Playground equipment	783	259	79	47	21	—	—	—
Riding goods and equipment	784	52	18	12	—	—	—	—
Snow skiing goods and equipment	785	105	50	39	—	—	—	—
Water sports equipment	786	127	32	20	—	—	—	—
Recreation and athletic equipment, n.e.c.	789	2,066	1,228	913	175	127	—	62
Other tools, instruments, and equipment	79	13,015	6,542	3,457	1,984	919	49	270
Clocks	791	124	111	64	42	—	—	—
Cooking and eating utensils, except knives	792	820	541	313	224	—	40	—
Firearms	793	219	30	30	—	—	—	—
Firearm, unspecified	7930	64	12	12	—	—	—	—
Pistol, handgun, revolver	7931	112	11	11	—	—	—	—
Rifle	7932	12	—	—	—	—	—	—
Shotgun	7933	24	—	—	—	—	—	—
Health care and orthopedic equipment, n.e.c.	794	2,430	970	540	175	219	—	59
Musical instruments	795	958	171	145	16	9	—	—
Musical instrument, unspecified	7950	9	—	—	—	—	—	—
Pianos	7951	840	158	139	13	—	—	—
Other musical instruments	7959	109	10	—	—	—	—	—
Sewing notions, n.e.c.	796	1,015	993	414	316	211	—	—
Fabric pins, safety pins	7961	267	257	122	121	—	—	—

See footnotes at end of table.

Table R27. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and selected events or exposures leading to injury or illness, 1992 — Continued

Source	Event or exposure leading to injury or illness								
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts		
	Total	In lifting					Total	By person	All other assaults
Turning handtools--power not determined, unspecified	15	—	—	—	—	—	—	—	—
Screwdrivers--power not determined	35	14	—	—	—	—	—	—	—
Wrenches--power not determined	648	48	—	—	—	—	—	—	70
Other handtools--power not determined	212	98	—	—	—	—	—	—	9
Staplers--power not determined	—	—	—	—	—	—	—	—	—
Other handtools--power not determined, n.e.c.	192	94	—	—	—	—	—	—	—
Ladders	2,896	1,278	—	21	—	—	11	—	859
Ladders, unspecified	1,323	580	—	—	—	—	—	—	569
Ladders--fixed	23	—	—	—	—	—	—	—	28
Ladders--movable	1,416	650	—	—	—	—	10	—	218
Movable ladders, unspecified	774	377	—	—	—	—	—	—	121
Extension ladders	393	123	—	—	—	—	—	—	—
Step ladders	121	75	—	—	—	—	10	—	84
Straight ladders	29	10	—	—	—	—	—	—	—
Truck mounted ladders, aerial ladder trams ..	15	—	—	—	—	—	—	—	—
Movable ladders, n.e.c.	83	65	—	—	—	—	—	—	—
Ladders, n.e.c.	135	44	—	20	—	—	—	—	44
Medical and surgical instruments	294	111	—	237	—	—	—	—	31
Medical and surgical instruments, unspecified ..	96	43	—	—	—	—	—	—	—
Needles and syringes	18	—	—	226	—	—	—	—	10
Scalpels	—	—	—	—	—	—	—	—	—
Medical and surgical instruments, n.e.c.	179	68	—	10	—	—	—	—	20
Photographic equipment	388	213	—	11	—	—	—	—	66
Photographic equipment, unspecified	14	10	—	—	—	—	—	—	—
Cameras--still and motion picture	94	42	—	—	—	—	—	—	30
Photographic paper and cloth	16	15	—	—	—	—	—	—	—
Projectors--still and motion picture	—	—	—	—	—	—	—	—	—
Tripods, stands	41	37	—	—	—	—	—	—	—
Photographic equipment, n.e.c.	214	107	—	11	—	—	—	—	31
Protective equipment, except clothing	255	50	—	27	—	—	—	—	70
Protective equipment, except clothing, unspecified	16	—	—	—	—	—	—	—	—
Dust masks	—	—	—	—	—	—	—	—	—
Earplugs and hearing protectors	—	—	—	15	—	—	—	—	37
Face shields, welding masks	26	—	—	—	—	—	—	—	—
Hard hats	17	—	—	—	—	—	—	—	—
Lifelines, lanyards, safety belts or harnesses	117	10	—	—	—	—	—	—	23
Respirators	—	—	—	—	—	—	—	—	—
Safety glasses or goggles	—	—	—	—	—	—	—	—	—
Protective equipment, except clothing, n.e.c.	64	19	—	—	—	—	—	—	—
Recreation and athletic equipment	1,592	738	—	—	—	—	12	12	86
Recreation and athletic equipment, unspecified	24	—	—	—	—	—	—	—	—
Camping equipment	200	108	—	—	—	—	—	—	—
Gymnasium and exercise equipment	340	236	—	—	—	—	—	—	16
Playground equipment	172	149	—	—	—	—	—	—	—
Riding goods and equipment	27	—	—	—	—	—	—	—	—
Snow skiing goods and equipment	38	10	—	—	—	—	—	—	—
Water sports equipment	89	62	—	—	—	—	—	—	—
Recreation and athletic equipment, n.e.c.	702	148	—	—	—	—	12	12	53
Other tools, instruments, and equipment	5,496	2,592	—	120	—	—	260	260	218
Clocks	10	—	—	—	—	—	—	—	—
Cooking and eating utensils, except knives	165	66	—	60	—	—	11	11	—
Firearms	10	—	—	—	—	—	177	177	—
Firearm, unspecified	—	—	—	—	—	—	50	50	—
Pistol, handgun, revolver	—	—	—	—	—	—	97	97	—
Rifle	—	—	—	—	—	—	—	—	—
Shotgun	—	—	—	—	—	—	22	22	—
Health care and orthopedic equipment, n.e.c.	1,315	615	—	23	—	—	18	18	46
Musical instruments	772	591	—	—	—	—	—	—	—
Musical instrument, unspecified	—	—	—	—	—	—	—	—	—
Pianos	679	543	—	—	—	—	—	—	—
Other musical instruments	91	48	—	—	—	—	—	—	—
Sewing notions, n.e.c.	19	—	—	—	—	—	—	—	—
Fabric pins, safety pins	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

Table R27. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and selected events or exposures leading to injury or illness, 1992 — Continued

Source	Source code ²	Total cases	Event or exposure leading to injury or illness						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in object			
Sewing needles	7962	694	693	272	191	185	—	—	—
Sewing notions, n.e.c.	7969	52	42	19	—	19	—	—	—
Wheelchairs	797	3,169	1,437	637	543	238	—	138	32
Writing, drawing, and art supplies	798	759	484	252	206	19	—	20	—
Art supplies and materials, except paint	7981	195	68	57	—	—	—	—	—
Chalk, crayons, marking devices	7982	26	12	12	—	—	—	—	—
Pens and pencils	7983	252	217	164	50	—	—	—	—
Writing, drawing, art supplies, n.e.c.	7989	280	182	20	143	14	—	—	—
Tools, instruments, and equipment, n.e.c.	799	3,522	1,805	1,062	462	215	—	53	20
Vehicles	8	156,506	50,573	16,402	18,726	12,977	3,289	5,566	782
Vehicle, unspecified	80	1,703	244	48	132	58	16	28	—
Air vehicle	81	1,728	1,010	154	728	97	81	138	—
Aircraft, unspecified	810	819	586	104	412	62	24	50	—
Aircraft-powered fixed wing	811	826	411	46	307	34	56	84	—
Aircraft-powered fixed wing, unspecified	8110	535	304	36	217	32	—	65	—
Jet	8111	239	99	—	86	—	56	—	—
Propeller-driven aircraft	8112	23	—	—	—	—	—	15	—
Aircraft-powered fixed wing, n.e.c.	8119	28	—	—	—	—	—	—	—
Aircraft-powered rotary wing	812	26	—	—	—	—	—	—	—
Helicopter	8121	21	—	—	—	—	—	—	—
Aircraft—nonpowered	813	10	—	—	—	—	—	—	—
Aircraft—nonpowered, unspecified	8130	10	—	—	—	—	—	—	—
Aircraft, n.e.c.	819	47	11	—	—	—	—	—	—
Highway vehicle, motorized	82	85,087	19,502	4,728	9,558	3,761	2,740	3,178	499
Highway vehicle, motorized, unspecified	820	11,463	1,533	480	706	304	101	127	—
Automobile	821	23,069	3,800	1,103	1,869	648	45	275	19
Bus	822	3,126	833	102	488	98	147	86	13
Motorcycle, moped	823	533	71	32	—	12	—	—	—
Motor home, recreational vehicle	824	45	16	—	16	—	—	—	—
Truck	825	41,111	12,127	2,624	5,896	2,560	2,329	2,604	422
Truck, unspecified	8250	20,379	5,851	1,319	2,775	1,174	1,011	1,199	286
Delivery truck	8251	3,136	789	227	314	207	120	328	17
Dump truck	8252	1,153	455	200	105	131	26	20	—
Pickup truck	8253	2,012	358	85	131	133	23	56	—
Semitrailer, tractor trailer, trailer truck	8254	11,294	3,623	612	1,994	710	1,043	880	74
Truck, n.e.c.	8259	3,137	1,051	181	578	204	106	121	43
Van--passenger or light delivery	826	4,823	1,008	361	492	138	118	65	15
Highway vehicle, motorized, n.e.c.	829	917	115	26	86	—	—	14	26
Highway vehicle, nonmotorized	83	873	261	202	36	22	—	—	—
Highway vehicle, nonmotorized, unspecified	830	17	—	—	—	—	—	—	—
Animal or human powered vehicle	831	850	261	202	36	22	—	—	—
Horse drawn carriage	8311	25	—	—	—	—	—	—	—
Bicycle	8312	800	248	197	34	17	—	—	—
Animal or human powered vehicle, n.e.c.	8319	25	—	—	—	—	—	—	—
Offroad vehicle, nonindustrial	84	1,294	310	43	136	131	—	22	—
Offroad vehicle, nonindustrial, unspecified	840	76	—	—	—	—	—	—	—
All terrain vehicle (ATV)	841	113	14	—	—	12	—	—	—
Golf cart, powered	842	794	219	29	108	82	—	22	—
Snowmobile	843	66	—	—	—	—	—	—	—
Offroad vehicle, nonindustrial, n.e.c.	849	244	72	14	22	37	—	—	—
Plant and industrial powered vehicles, tractors	85	22,749	9,535	2,172	2,743	4,004	268	807	64
Plant and industrial powered vehicles, unspecified	850	371	99	46	—	33	12	—	—
Forklift	851	18,156	7,875	1,809	2,256	3,295	180	695	40
Forklift, unspecified	8510	14,009	6,084	1,398	1,749	2,495	138	398	26
Counterbalance rider--high lift	8511	12	—	—	—	—	—	—	—
Hand/rider forklift truck--motorized	8512	513	202	48	36	115	—	9	—
Order picker high lift truck	8513	112	22	—	—	10	—	—	—
Pallet lift truck--motorized	8514	1,343	560	146	122	279	—	—	—
Platform lift truck--high or low lift	8515	393	152	22	53	68	18	—	—
Reach rider lift truck	8516	27	19	—	—	14	—	—	—
Straddle rider lift truck	8518	46	11	—	—	11	—	—	—
Forklift, n.e.c.	8519	1,694	811	189	285	296	16	266	—
Powered industrial carrier, except forklifts	852	1,481	631	126	212	264	—	13	—
Powered industrial carrier, except forklifts, unspecified	8520	281	85	18	52	14	—	—	—

See footnotes at end of table.

Table R27. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and selected events or exposures leading to injury or illness, 1992 — Continued

Source	Event or exposure leading to injury or illness								
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts		
	Total	In lifting					Total	By person	All other assaults
Sewing needles	—	—	—	—	—	—	—	—	—
Sewing notions, n.e.c.	10	—	—	—	—	—	—	—	—
Wheelchairs	1,478	314	—	—	—	—	31	31	—
Writing, drawing, and art supplies	229	169	—	—	—	—	—	—	49
Art supplies and materials, except paint	120	95	—	—	—	—	—	—	—
Chalk, crayons, marking devices	—	—	—	—	—	—	—	—	—
Pens and pencils	11	—	—	—	—	—	—	—	—
Writing, drawing, art supplies, n.e.c.	90	60	—	—	—	—	—	—	—
Tools, instruments, and equipment, n.e.c.	1,498	820	—	19	—	—	15	15	—
Vehicles	26,645	4,190	—	196	66,224	28	161	147	14
Vehicle, unspecified	108	31	—	—	1,255	—	—	—	45
Air vehicle	225	47	—	—	230	—	—	—	38
Aircraft, unspecified	103	27	—	—	30	—	—	—	27
Aircraft-powered fixed wing	88	—	—	—	172	—	—	—	10
Aircraft-powered fixed wing, unspecified	43	—	—	—	119	—	—	—	—
Jet	16	—	—	—	54	—	—	—	10
Propeller-driven aircraft	—	—	—	—	—	—	—	—	—
Aircraft-powered fixed wing, n.e.c.	28	—	—	—	—	—	—	—	—
Aircraft-powered rotary wing	10	—	—	—	10	—	—	—	—
Helicopter	—	—	—	—	10	—	—	—	—
Aircraft-nonpowered	—	—	—	—	—	—	—	—	—
Aircraft-nonpowered, unspecified	—	—	—	—	—	—	—	—	—
Aircraft, n.e.c.	23	14	—	—	14	—	—	—	—
Highway vehicle, motorized	5,811	1,223	—	165	51,330	25	122	114	—
Highway vehicle, motorized, unspecified	430	43	—	13	9,188	—	—	—	64
Automobile	844	151	—	58	17,542	13	59	59	—
Bus	317	13	—	17	1,647	—	—	—	62
Motorcycle, moped	20	17	—	—	440	—	—	—	—
Motor home, recreational vehicle	—	—	—	—	15	—	—	—	—
Truck	3,876	920	—	76	18,558	—	13	—	1,102
Truck, unspecified	1,333	370	—	37	10,028	—	9	—	623
Delivery truck	232	71	—	—	1,575	—	—	—	75
Dump truck	133	15	—	—	500	—	—	—	17
Pickup truck	90	14	—	—	1,465	—	—	—	19
Semitrailer, tractor trailer, trailer truck	1,749	348	—	18	3,605	—	—	—	302
Truck, n.e.c.	340	101	—	21	1,384	—	—	—	66
Van-passenger or light delivery	298	78	—	—	3,209	—	50	50	—
Highway vehicle, motorized, n.e.c.	18	—	—	—	730	—	—	—	14
Highway vehicle, nonmotorized	165	98	—	—	409	—	—	—	—
Highway vehicle, nonmotorized, unspecified	—	—	—	—	17	—	—	—	—
Animal or human powered vehicle	161	95	—	—	391	—	—	—	—
Horse drawn carriage	—	—	—	—	10	—	—	—	—
Bicycle	147	88	—	—	371	—	—	—	18
Animal or human powered vehicle, n.e.c.	—	—	—	—	10	—	—	—	—
Offroad vehicle, nonindustrial	173	46	—	—	771	—	—	—	17
Offroad vehicle, nonindustrial, unspecified	—	—	—	—	64	—	—	—	—
All terrain vehicle (ATV)	—	—	—	—	97	—	—	—	—
Golf cart, powered	94	—	—	—	454	—	—	—	—
Snowmobile	30	17	—	—	26	—	—	—	10
Offroad vehicle, nonindustrial, n.e.c.	43	16	—	—	129	—	—	—	—
Plant and industrial powered vehicles, tractors	1,542	309	—	20	9,976	—	—	—	533
Plant and industrial powered vehicles, unspecified	42	—	—	—	209	—	—	—	—
Forklift	1,150	231	—	18	7,694	—	—	—	502
Forklift, unspecified	638	155	—	11	6,316	—	—	—	396
Counterbalance rider-high lift	—	—	—	—	—	—	—	—	—
Hand/rider forklift truck--motorized	191	18	—	—	104	—	—	—	—
Order picker high lift truck	15	—	—	—	55	—	—	—	—
Pallet lift truck--motorized	206	18	—	—	560	—	—	—	—
Platform lift truck--high or low lift	10	—	—	—	168	—	—	—	37
Reach rider lift truck	—	—	—	—	—	—	—	—	—
Straddle rider lift truck	—	—	—	—	35	—	—	—	—
Forklift, n.e.c.	85	32	—	—	453	—	—	—	51
Powered industrial carrier, except forklifts	119	25	—	—	692	—	—	—	10
Powered industrial carrier, except forklifts, unspecified	42	12	—	—	140	—	—	—	—

See footnotes at end of table.

Table R27. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and selected events or exposures leading to injury or illness, 1992 — Continued

Source	Source code ²	Total cases	Event or exposure leading to injury or illness						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in object			
Container carrier	8521	98	47	12	25	—	—	—	—
Lumber carrier	8522	27	—	—	—	—	—	—	—
Stacker carrier	8523	288	234	44	41	143	—	—	—
Straddle carrier	8524	15	—	—	—	—	—	—	—
Powered industrial carrier, except forklifts, n.e.c.	8529	772	256	53	94	95	—	—	—
Tractor	853	1,695	565	84	186	244	70	79	17
Plant and industrial powered vehicle, n.e.c.	859	1,047	365	107	80	167	—	12	—
Plant and industrial vehicle--nonpowered	86	39,229	18,347	8,756	4,840	4,517	84	1,127	170
Plant and industrial vehicle--nonpowered, unspecified	860	293	86	27	16	43	—	—	—
Cart, dolly, handtruck	861	35,932	17,339	8,263	4,675	4,205	83	1,053	164
Wheelbarrow	862	1,732	355	146	91	86	—	43	—
Plant and industrial vehicle--nonpowered, n.e.c.	869	1,272	566	320	58	184	—	26	—
Rail vehicle	87	1,615	492	111	192	86	37	104	25
Rail vehicle, unspecified	870	346	156	19	66	40	9	23	25
Amusement park rail vehicle	871	63	30	17	—	—	—	—	—
Streetcar, trolley	872	110	50	21	22	—	—	19	—
Train	874	914	195	29	65	29	12	42	—
Rail vehicle, n.e.c.	879	181	61	24	30	—	14	19	—
Water vehicle	88	1,205	388	95	129	161	44	118	17
Water vehicle, unspecified	880	289	71	14	37	17	22	36	—
Barge	881	314	153	50	34	69	14	39	—
Canoe, kayak, rowboat, raft	882	108	23	11	—	—	—	—	—
Motorboat, yachts	884	178	65	—	22	39	—	—	—
Sailboat, sailing ship	885	45	25	—	—	18	—	11	—
Ships--other than sail powered	886	83	—	—	10	—	—	—	—
Tugboat, commercial fishing boat	887	94	12	—	—	—	—	—	11
Water vehicle, n.e.c.	889	89	14	—	—	—	—	9	—
Vehicles, n.e.c.	89	1,021	483	94	232	139	12	35	—
Other sources	9	110,245	64,505	18,899	5,539	1,714	303	942	1,048
Ammunition	91	735	62	61	—	—	—	—	—
Ammunition, unspecified	910	30	—	—	—	—	—	—	—
Bullets	911	582	44	44	—	—	—	—	—
Explosive devices	912	45	—	—	—	—	—	—	—
Pellets	913	66	14	14	—	—	—	—	—
Ammunition, n.e.c.	919	11	—	—	—	—	—	—	—
Apparel and textiles	92	8,390	1,147	313	113	378	44	53	105
Apparel and textiles, unspecified	920	112	22	—	—	—	—	—	—
Clothing and shoes	921	4,274	563	133	41	166	16	10	85
Clothing, unspecified	9210	1,102	43	22	—	—	—	—	—
Belts, gloves, neckties, scarves	9211	964	131	26	—	74	—	—	—
Blouses, shirts, dresses, trousers, skirts	9212	664	57	20	—	32	—	—	36
Hats, caps	9213	53	21	—	15	—	—	—	—
Shoes, boots, slippers, sandals	9214	641	207	39	—	—	—	—	47
Suits, coats, jackets	9215	344	54	—	—	48	—	—	—
Clothing, n.e.c.	9219	506	50	22	12	—	—	—	—
Eye glasses, jewelry, and watches	922	336	252	32	12	165	26	40	—
Eye glasses, sunglasses	9221	114	47	30	10	—	25	40	—
Jewelry	9222	212	197	—	—	162	—	—	—
Textile products	923	2,071	261	124	37	44	—	—	18
Textile products, unspecified	9230	333	24	10	—	—	—	—	—
Fabric	9231	1,073	111	38	20	21	—	—	—
Yarn, thread	9232	183	65	26	14	15	—	—	—
Textile products, n.e.c.	9239	481	62	49	—	—	—	—	—
Laundry	924	1,408	32	14	10	—	—	—	—
Apparel and textiles, n.e.c.	929	191	18	—	—	—	—	—	—
Atmospheric and environmental conditions	93	9,615	128	89	—	31	—	136	365
Atmospheric and environmental conditions, unspecified	930	28	—	—	—	—	—	—	—
Air pressure	931	988	—	—	—	—	—	—	—
Air pressure, unspecified	9310	517	—	—	—	—	—	—	—
High pressure	9311	44	—	—	—	—	—	—	—
Low pressure	9312	427	—	—	—	—	—	—	—
Fire, flame, smoke	934	5,090	—	—	—	—	—	—	—

See footnotes at end of table.

Table R27. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and selected events or exposures leading to injury or illness, 1992 — Continued

Source	Event or exposure leading to injury or illness								All other events ³	
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			
	Total	In lifting					Total	By person	All other assaults	
Container carrier	19	—	—	—	24	—	—	—	—	
Lumber carrier	—	—	—	—	22	—	—	—	—	
Stacker carrier	14	—	—	—	35	—	—	—	—	
Straddle carrier	—	—	—	—	—	—	—	—	—	
Powered industrial carrier, except forklifts, n.e.c.	38	—	—	—	466	—	—	—	—	
Tractor	123	48	—	—	821	—	—	—	17	
Plant and industrial powered vehicle, n.e.c.	108	—	—	—	560	—	—	—	—	
Plant and industrial vehicle--nonpowered	17,796	2,192	—	—	1,084	—	31	24	586	
Plant and industrial vehicle--nonpowered, unspecified	142	13	—	—	47	—	—	—	11	
Cart, dolly, handtruck	15,864	1,900	—	—	834	—	31	24	560	
Wheelbarrow	1,280	254	—	—	42	—	—	—	12	
Plant and industrial vehicle--nonpowered, n.e.c.	510	25	—	—	161	—	—	—	—	
Rail vehicle	307	41	—	—	617	—	—	—	29	
Rail vehicle, unspecified	113	19	—	—	13	—	—	—	—	
Amusement park rail vehicle	17	—	—	—	14	—	—	—	—	
Streetcar, trolley	9	—	—	—	27	—	—	—	—	
Train	130	10	—	—	521	—	—	—	13	
Rail vehicle, n.e.c.	37	—	—	—	42	—	—	—	9	
Water vehicle	293	162	—	—	297	—	—	—	49	
Water vehicle, unspecified	95	30	—	—	55	—	—	—	—	
Barge	—	—	—	—	86	—	—	—	16	
Canoe, kayak, rowboat, raft	41	19	—	—	39	—	—	—	—	
Motorboat, yacht	80	58	—	—	14	—	—	—	—	
Sailboat, sailing ship	9	—	—	—	—	—	—	—	—	
Ships--other than sail powered	—	—	—	—	55	—	—	—	—	
Tugboat, commercial fishing boat	—	—	—	—	43	—	—	—	16	
Water vehicle, n.e.c.	62	51	—	—	—	—	—	—	—	
Vehicles, n.e.c.	223	41	—	—	254	—	—	—	—	
Other sources	15,996	8,231	—	21,879	6	2,780	620	620	—	2,163
Ammunition	77	32	—	—	—	10	573	573	—	—
Ammunition, unspecified	20	—	—	—	—	—	—	—	—	—
Bullets	—	—	—	—	—	—	530	530	—	—
Explosive devices	31	13	—	—	—	—	—	—	—	—
Pellets	17	17	—	—	—	—	27	27	—	—
Ammunition, n.e.c.	—	—	—	—	—	—	—	—	—	—
Apparel and textiles	5,651	2,335	—	941	—	—	—	—	—	441
Apparel and textiles, unspecified	75	26	—	—	—	—	—	—	—	—
Clothing and shoes	2,563	1,086	—	764	—	—	—	—	—	266
Clothing, unspecified	963	530	—	45	—	—	—	—	—	41
Belts, gloves, neckties, scarves	164	—	—	634	—	—	—	—	—	33
Blouses, shirts, dresses, trousers, skirts	499	232	—	11	—	—	—	—	—	56
Hats, caps	28	—	—	—	—	—	—	—	—	—
Shoes, boots, slippers, sandals	217	26	—	45	—	—	—	—	—	114
Suits, coats, jackets	272	148	—	—	—	—	—	—	—	10
Clothing, n.e.c.	419	145	—	22	—	—	—	—	—	10
Eye glasses, jewelry, and watches	10	—	—	—	—	—	—	—	—	—
Eye glasses, sunglasses	—	—	—	—	—	—	—	—	—	—
Jewelry	—	—	—	—	—	—	—	—	—	—
Textile products	1,564	662	—	151	—	—	—	—	—	74
Textile products, unspecified	289	102	—	—	—	—	—	—	—	—
Fabric	797	330	—	130	—	—	—	—	—	28
Yarn, thread	106	69	—	—	—	—	—	—	—	10
Textile products, n.e.c.	373	161	—	11	—	—	—	—	—	30
Laundry	1,305	504	—	—	—	—	—	—	—	61
Apparel and textiles, n.e.c.	134	57	—	12	—	—	—	—	—	26
Atmospheric and environmental conditions	59	48	—	6,152	—	2,522	—	—	—	242
Atmospheric and environmental conditions, unspecified	—	—	—	26	—	—	—	—	—	—
Air pressure	—	—	—	976	—	—	—	—	—	—
Air pressure, unspecified	—	—	—	507	—	—	—	—	—	—
High pressure	—	—	—	42	—	—	—	—	—	—
Low pressure	—	—	—	427	—	—	—	—	—	—
Fire, flame, smoke	—	—	—	2,537	—	2,513	—	—	—	40

See footnotes at end of table.

Table R27. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and selected events or exposures leading to injury or illness, 1992 — Continued

Source	Source code ²	Total cases	Event or exposure leading to injury or illness					
			Contact with objects				Fall to lower level	Fall on same level
			Total	Struck by object	Struck against object	Caught in object		
Fire, flame, smoke, unspecified	9340	422	—	—	—	—	—	—
Fire, flame	9341	3,871	—	—	—	—	—	—
Smoke, fire gases	9342	796	—	—	—	—	—	—
Temperature extremes--environmental	936	1,912	—	—	—	—	—	—
Cold--environmental	9361	325	—	—	—	—	—	—
Heat--environmental	9362	1,582	—	—	—	—	—	—
Weather and atmospheric conditions	937	1,021	113	82	—	24	—	136
Ice, sleet, snow	9373	848	113	82	—	24	—	136
Lightning	9374	149	—	—	—	—	—	—
Other environmental conditions	939	568	—	—	—	—	—	—
Noise	9391	437	—	—	—	—	—	—
Sun	9392	77	—	—	—	—	—	—
Environmental conditions, n.e.c.	9399	54	—	—	—	—	—	—
Paper, books, magazines	94	5,992	1,446	1,003	220	13	—	20
Paper, books, magazines, unspecified	940	930	106	66	12	10	—	—
Books, notebooks, magazines, catalogues	941	1,062	146	111	25	—	—	41
Paper, sheets	942	2,570	988	705	141	—	—	11
Paper, books, magazines, n.e.c.	949	1,430	207	121	42	—	—	37
Scrap, waste, debris	95	62,983	57,915	15,718	4,545	199	105	348
Scrap, waste, debris, unspecified	950	3,935	3,294	1,160	218	64	16	31
Chips, particles, splinters	951	54,879	52,636	13,823	3,727	95	88	229
Chips, particles, splinters, unspecified	9510	12,339	11,931	1,608	265	—	—	29
Dirt particles	9511	5,353	5,150	1,026	—	11	—	—
Glass chips or fibers	9512	5,399	4,859	1,629	1,630	32	69	177
Metal chips, particles	9513	21,859	21,085	7,162	858	37	—	17
Wood chips, sawdust	9514	4,690	4,550	985	778	9	12	—
Chips, particles, splinters, n.e.c.	9519	5,238	5,061	1,412	194	—	—	—
Sewage	952	31	—	—	—	—	—	—
Trash, garbage	953	1,903	471	81	270	16	—	11
Scrap, waste, debris, n.e.c.	959	2,234	1,509	654	330	23	—	78
Steam, vapors, liquids, n.e.c.	96	13,805	353	266	9	—	28	143
Steam, vapors--nonchemical	961	2,657	—	—	—	—	—	—
Liquids	962	11,148	353	266	9	—	28	143
Liquids, unspecified	9620	536	25	10	—	—	—	15
Water	9621	8,146	237	204	—	—	22	45
Liquids, n.e.c.	9629	2,467	91	52	—	—	—	89
Other sources, n.e.c.	98	8,725	3,454	1,448	644	1,090	123	240
Nonclassifiable	9999	94,705	9,925	3,804	2,647	882	939	1,176
								138

See footnotes at end of table.

Table R27. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and selected events or exposures leading to injury or illness, 1992 — Continued

Source	Event or exposure leading to injury or illness								
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts		
	Total	In lifting					Total	By person	All other assaults
Fire, flame, smoke, unspecified	—	—	—	237	—	184	—	—	—
Fire, flame	—	—	—	1,747	—	2,087	—	—	37
Smoke, fire gases	—	—	—	553	—	242	—	—	—
Temperature extremes--environmental	—	—	—	1,905	—	—	—	—	—
Cold--environmental	—	—	—	322	—	—	—	—	—
Heat--environmental	—	—	—	1,578	—	—	—	—	—
Weather and atmospheric conditions	58	48	—	177	—	—	—	—	168
Ice, sleet, snow	58	48	—	21	—	—	—	—	158
Lightning	—	—	—	149	—	—	—	—	—
Other environmental conditions	—	—	—	531	—	9	—	—	24
Noise	—	—	—	400	—	9	—	—	23
Sun	—	—	—	76	—	—	—	—	—
Environmental conditions, n.e.c.	—	—	—	54	—	—	—	—	—
Paper, books, magazines	4,203	2,716	—	28	—	—	—	—	199
Paper, books, magazines, unspecified	789	401	—	—	—	—	—	—	28
Books, notebooks, magazines, catalogues	827	616	—	—	—	—	—	—	40
Paper, sheets	1,440	1,012	—	—	—	—	—	—	87
Paper, books, magazines, n.e.c.	1,147	688	—	17	—	—	—	—	44
Scrap, waste, debris	2,266	1,360	—	1,527	—	146	—	—	565
Scrap, waste, debris, unspecified	389	208	—	143	—	—	—	—	29
Chips, particles, splinters	244	131	—	1,168	—	130	—	—	346
Chips, particles, splinters, unspecified	47	30	—	240	—	10	—	—	75
Dirt particles	12	—	—	158	—	—	—	—	—
Glass chips or fibers	56	22	—	102	—	84	—	—	43
Metal chips, particles	95	54	—	485	—	24	—	—	139
Wood chips, sawdust	16	15	—	96	—	—	—	—	12
Chips, particles, splinters, n.e.c.	18	11	—	87	—	—	—	—	57
Sewage	—	—	—	25	—	—	—	—	—
Trash, garbage	1,182	728	—	57	—	—	—	—	169
Scrap, waste, debris, n.e.c.	452	293	—	134	—	—	—	—	21
Steam, vapors, liquids, n.e.c.	—	—	—	12,826	—	52	—	—	110
Steam, vapors--nonchemical	—	—	—	2,621	—	36	—	—	—
Liquids	—	—	—	10,204	—	16	—	—	110
Liquids, unspecified	—	—	—	478	—	—	—	—	—
Water	—	—	—	7,484	—	13	—	—	84
Liquids, n.e.c.	—	—	—	2,242	—	—	—	—	20
Other sources, n.e.c.	3,732	1,733	—	403	—	49	23	23	599
Nonclassifiable	13,834	8,197	15	1,916	15	92	88	84	66,567

¹ Days-away-from-work cases include those which result in days away from work with or without restricted work activity.

² Based on the 1992 occupational injury and illness classification structure developed by the Bureau of Labor Statistics.

³ Includes nonclassifiable responses.

NOTE: Dashes indicate data that are not available or data that do not meet publication guidelines. Because of rounding, data may not sum to the totals. Major classifications may include detailed classifications not shown separately. n.e.c. = not elsewhere classified.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor