		Medical o		Disability and death related claims				
Nature of injury	Mean payment (\$)	95% CI (\$)	n	Burden (\$)	Mean payment (\$)	95% CI (\$)	n	Burden (\$)
Contusion	673	(645, 702)	23,139	1,557,0157	3,508	(3,059, 4,024)	3,426	12,019,173
Fracture	1,307	(1,160, 1,472)	1,231	1,608,348	6,111	(5,175, 7,216)	732	4,473,147
Laceration	621	(597, 647)	13,886	8,625,843	2,437	(2,142, 2,773)	1,399	3,409,636
Multiple injuries	924	(864, 987)	3,033	2,802,090	4,586	(3,802, 5,533)	822	3,770,007
Puncture	558	(534, 584)	6,522	3,641,214	3,253	(2,258, 4,687)	407	1,323,946
Sprain	830	(798, 863)	9,178	7,618,292	4,230	(3,694, 4,844)	2,901	12,271,059
Strain	862	(828, 896)	29,219	25,173,196	4,603	(4,177, 5,073)	9,931	45,717,300

 Table S1: Log-gamma regression models estimating the mean payments and burden associated with specific nature of injury categories for

 those claims that resulted in a payment, stratified by medical, and death and disability claims

The estimates are from GEE models accounting for correlations within claims nested within each client and adjusted for age at injury, gender, years of work experience, employment status, and state Categories listed as Not Otherwise Classified (NOC) are not included here

 Table S2: Log-gamma regression models estimating the mean payments and burden associated with specific source of injury categories for those claims that resulted in a payment, stratified by medical, and death and disability claims

		Medical	claims		Disability and death related claims				
	Mean	95% CI	n	Burden	Mean	95% CI	n	Burden	
	payment	(\$)		(\$)	payment	(\$)		(\$)	
Source of injury	(\$)				(\$)				
Cut/Puncture/Scrape-Object Being									
Lifted or Handled	588	(556, 622)	5,782	3,398,988	2,374	(1838, 3,065)	266	631,378	
Fall/Slip-From Liquid or Grease			5,353				219		
Spills	1,019	(832, 1,249)		5,456,670	5,113	(3,638, 7,186)		1,119,785	
Fall/Slip-On Ice or Snow	997	(778, 1,277)	7,815	7,790,262	3,852	(2,782, 5,332)	218	839,691	
Fall/Slip-On Same Level	800	(732, 875)	1,333	1,066,686	4,888	(4,033, 5,925)	1,065	5,205,510	
Motor Vehicle-Collision with other			6,981				401		
Vehicle	945	(849, 1,051)		6,593,884	4,770	(3,258, 6,984)		1,912,631	
Strain/Injury By-Lifting	885	(835, 938)	2,047	1,811,527	4,661	(4,069, 5,338)	2,475	11,535,490	

Strain/Injury By-Pushing or Pulling	827	(780, 877)	303	250,611	4,740	(3,865, 5,813)	890	4,218,485
Strain/Injury By-Reaching	802	(702, 916)	7,517	6,026,714	3,877	(2,961, 5,076)	378	1,465,497
Strain/Injury By- repetitive Motion-								
Carpal Tunnel Syndrome	1,014	(949, 1,083)	4,249	4,308,958	5,020	(4,010, 6,285)	965	4,844,689
Struck/Injured By-Another Person	651	(620, 684)	3,173	2,066,112	4,295	(3,398, 5,429)	1,064	4,570,357

The estimates are from GEE models accounting for correlations within claims nested within each client and adjusted for age at injury, gender, years of work experience, employment status, and state Categories listed as Not Otherwise Classified (NOC) are not included here

Table S3: Log-gamma regression models estimating the mean payments and burden associated with specific body part injured for those claims that resulted in a payment, stratified by medical, and death and disability claims

Body part injured		Medical	claims		Disability and death related claims				
	Mean payment (\$)	95% CI (\$)	n	Burden (\$)	Mean payment (\$)	95% CI (\$)	n	Burden (\$)	
Ankle and Feet	686	(649, 725)	9,290	6,369,388	3,381	(2,959, 3,862)	2,525	8,536,279	
Knee	824	(761, 891)	7,253	5,973,835	4,673	(4,034, 5,414)	1,999	9,341,565	
Lower back area	843	(804, 884)	9,674	8,156,879	3,805	(3,391, 4,270)	3,740	14,230,421	
Multiple body parts	934	(890, 981)	10,607	9,911,186	6,242	(5,478, 7,112)	3,377	21,078,582	
Shoulder(s)	863	(806, 923)	4,354	3,757,082	6,617	(5,619, 7,793)	1,366	9,039,221	
Wrist and hand	637	(616, 660)	24,961	15,906,040	3,191	(2,825, 3,603)	3,377	10,774,844	

The estimates are from GEE models accounting for correlations within claims nested within each client and adjusted for age at

injury, gender, years of work experience, employment status, and state

Categories listed as Not Otherwise Classified (NOC) are not included here