

Compensation Results by NIOSH-IREP Cancer Model
Based on Claims with DR Approved and Submitted to DOL through February 6, 2026 (52,417 Claims)

Rank by Compensation Rate	NIOSH IREP Cancer Model	Claims with a Single Primary Cancer					
		Compensated (PC ≥ 50%)		Not Compensated (PC < 50%)		Total Claims	
		N	%	N	%	N	%
1	Lung	3691	61.3	2334	38.7	6025	17.4
2	Non-melanoma skin-Basal Cell	1481	49.6	1504	50.4	2985	8.6
3	Chronic Myeloid Leukemia	61	45.9	72	54.1	133	0.4
4	Acute Lymphocytic Leukemia	45	39.1	70	60.9	115	0.3
5	Lymphoma & multiple myeloma	958	37.5	1594	62.5	2552	7.4
6	Liver	114	34.8	214	65.2	328	0.9
7	Chronic Lymphocytic Leukemia	136	32.2	287	67.8	423	1.2
8	Acute Myeloid Leukemia	87	31.8	187	68.2	274	0.8
9	Malignant melanoma	342	31.4	747	68.6	1089	3.1
10	Other respiratory	263	30.3	604	69.7	867	2.5
11	Leukemia, excl. CLL	50	27.5	132	72.5	182	0.5
12	Oral Cavity and Pharynx	135	20.2	534	79.8	669	1.9
13	Bone	51	14.8	294	85.2	345	1.0
14	Thyroid	72	13.3	468	86.7	540	1.6
15	Gallbladder	22	12.4	155	87.6	177	0.5
16	Stomach	64	9.0	649	91.0	713	2.1
17	Colon	117	6.9	1568	93.1	1685	4.9
18	Eye	5	6.7	70	93.3	75	0.2
19	Urinary organs, excluding bladder	59	6.1	913	93.9	972	2.8
20	Bladder	52	5.6	878	94.4	930	2.7
21	Other and ill-defined sites	5	4.4	108	95.6	113	0.3
22	All Male Genitalia	222	3.2	6820	96.8	7042	20.3
23	Other endocrine glands	1	2.9	34	97.1	35	0.1
24	Connective tissue	7	2.7	248	97.3	255	0.7
25	Esophagus	6	2.6	222	97.4	228	0.7
26	All digestive	4	2.2	179	97.8	183	0.5
27	Non-melanoma skin-Squamous Cell	18	1.4	1249	98.6	1267	3.7
28	Pancreas	10	1.2	846	98.8	856	2.5
29	Breast	19	1.1	1645	98.9	1664	4.8
30	Rectum	8	1.1	710	98.9	718	2.1
31	Ovary	1	0.6	179	99.4	180	0.5
32	Nervous system	3	0.5	607	99.5	610	1.8
33	Female Genitalia, excl. ovary	0	0.0	435	100	435	1.3
Subtotal for Claims with a Single Primary Cancer		8109	23.4	26556	76.6	34665	66.1
Subtotal for Claims with 2 Primary Cancers		2264	25.8	6513	74.2	8777	16.7
Subtotal for Claims with 3 Primary Cancers		1136	33.5	2252	66.5	3388	6.5
Subtotal for Claims with 4 Primary Cancers		2014	36.0	3573	64.0	5587	10.7
Subtotal for Claims with Multiple Primary Cancers		5414	30.5	12338	69.5	17752	33.9
GRAND TOTAL (ALL CLAIMS)		13523	25.8	38894	74.2	52417	100.0

The data presented on this page: may not be predictive of future results; reflect claims that were evaluated using a single primary cancer (unless otherwise noted); and, are in some cases based on a small number of cases.

The data present on this page are indicative of compensation rates for claims that have gone through dose reconstruction and do not include claims that have been awarded compensation through the Special Exposure Cohort (SEC) process. Thus, overall compensation rates for the 22 cancers that are included in the SEC may be higher.

