

**COMPENSATION RESULTS BY NIOSH-IREP CANCER MODEL**  
**BASED ON DOL DECISION NOTICES RECEIVED BY NIOSH THROUGH Aug. 14, 2008 (11,766 CLAIMS)**

Rank by Compensation Rate	NIOSH-IREP CANCER MODEL (ICD-9 Code)	Compensated (PC ≥ 50%)		Not Compensated (PC < 50%)		Total Claims	
		N	%	N	%	N	%
1	Lung (162)	1687	79.1	447	20.9	2134	24.3
2	Chronic Myeloid Leukemia (205.1)	31	70.5	13	29.6	44	0.5
3	Acute Lymphocytic Leukemia (204.0)	30	66.7	15	33.3	45	0.5
4	Non-melanoma skin-Basal Cell (173)	393	66.4	199	33.6	592	6.7
5	Liver (155.0)	36	60.0	24	40.0	60	0.7
6	Acute Myeloid Leukemia (205.0)	47	54.7	39	45.3	86	1.0
7	Leukemia, excl. CLL (204-208, excl. 204.1)	28	53.9	24	46.1	52	0.6
8	Malignant melanoma (172)	100	43.3	131	56.7	231	2.6
9	Other respiratory (160,161,163-165)	99	38.4	159	61.6	258	2.9
10	Lymphoma & multiple myeloma (200-203)	198	35.9	354	64.1	552	6.3
11	Thyroid (193)	28	28.0	72	72.0	100	1.1
12	Gallbladder (155.1,156)	10	27.0	27	73.0	37	0.4
13	Bone (170)	21	26.6	58	73.4	79	0.9
14	Oral Cavity and Pharynx (140-149)	44	23.9	140	76.1	184	2.1
15	Eye (190)	4	19.1	17	80.9	21	0.2
16	Stomach (151)	33	15.1	186	84.9	219	2.5
17	Other endocrine glands (194)	1	14.3	6	85.7	7	0.1
18	Colon (153)	58	10.7	482	89.3	540	6.1
19	Urinary organs, excl. bladder (189)	23	10.5	196	89.5	219	2.5
20	Bladder (188)	22	8.5	238	91.5	260	3.0
21	Other and ill-defined sites (195)	1	6.7	14	93.3	15	0.2
22	Esophagus (150)	4	6.2	61	93.8	65	0.7
23	All digestive (150-159)	2	4.9	39	95.1	41	0.5
24	All Male Genitalia (185-187)	54	3.5	1501	96.5	1555	17.7
25	Breast (174-175)	9	2.6	343	97.4	352	4.0
26	Connective tissue (171)	1	1.8	56	98.2	57	0.6
27	Non-melanoma skin-Squamous Cell (173)	2	1.3	153	98.7	155	1.8
28	Rectum (154)	3	1.2	238	98.8	241	2.7
29	Pancreas (157)	3	1.2	253	98.8	256	2.9
30	Nervous system (191-192)	2	1.1	187	98.9	189	2.1
31	Female Genitalia, excl. ovary (179-182,184)	0	0.0	95	100.0	95	1.1
32	Ovary (183)	0	0.0	56	100.0	56	0.6
<b>Subtotal for Claims w/a Single Primary Cancer</b>		2974	33.8	5823	66.2	8797	100.0
<b>Subtotal for Claims w/ Multiple Primary Cancers</b>		1440	48.5	1529	51.5	2969	
<b>GRAND TOTAL (ALL CLAIMS)</b>		4414	37.5	7352	62.5	11766	

The data presented on this page:



May be skewed by the dose reconstruction efficiency process;  
 May not be predictive of future results;  
 Reflect claims with only one reported primary cancer (unless otherwise noted); and,  
 Are in some cases based on a small number of cases.

