

COMPENSATION RESULTS BY NIOSH-IREP CANCER MODEL
BASED ON DOL DECISION NOTICES RECEIVED BY NIOSH THROUGH Jan. 11, 2010 (20,868 CLAIMS)

Rank by Compensation Rate	NIOSH-IREP CANCER MODEL (ICD-9 Code)	Compensated (PC ≥ 50%)		Not Compensated (PC < 50%)		Total Claims	
		N	%	N	%	N	%
	Claims With a Single Primary Cancer						
1	Lung (162)	2415	70.2	1023	29.8	3438	22.5
2	Chronic Myeloid Leukemia (205.1)	40	59.7	27	40.3	67	0.4
3	Non-melanoma skin-Basal Cell (173)	640	57.8	468	42.2	1108	7.3
4	Acute Lymphocytic Leukemia (204.0)	37	56.9	28	43.1	65	0.4
5	Liver (155.0)	54	48.2	58	51.8	112	0.7
6	Acute Myeloid Leukemia (205.0)	62	41.6	87	58.4	149	1.0
7	Malignant melanoma (172)	157	38.8	248	61.2	405	2.7
8	Lymphoma & multiple myeloma (200-203)	442	38.1	719	61.9	1161	7.6
9	Leukemia, excl. CLL (204-208,excl. 204.1)	35	35.4	64	64.6	99	0.6
10	Other respiratory (160,161,163-165)	152	34.9	284	65.1	436	2.9
11	Oral Cavity and Pharynx (140-149)	71	22.8	240	77.2	311	2.0
12	Bone (170)	31	21.5	113	78.5	144	0.9
13	Thyroid (193)	38	19.4	158	80.6	196	1.3
14	Gallbladder (155.1,156)	14	17.7	65	82.3	79	0.5
15	Stomach (151)	45	11.7	340	88.3	385	2.5
16	Eye (190)	4	11.1	32	88.9	36	0.2
17	Urinary organs, excluding bladder (189)	36	8.8	374	91.2	410	2.7
18	Colon (153)	78	8.7	814	91.3	892	5.9
19	Other endocrine glands (194)	1	7.1	13	92.9	14	0.1
20	Bladder (188)	31	6.8	426	93.2	457	3.0
21	Esophagus (150)	5	4.6	104	95.4	109	0.7
22	All digestive (150-159)	3	4.3	66	95.7	69	0.5
23	Other and ill-defined sites (195)	1	3.7	26	96.3	27	0.2
24	All Male Genitalia (185-187)	92	3.4	2599	96.6	2691	17.6
25	Connective tissue (171)	3	3.2	90	96.8	93	0.6
26	Breast (174-175)	14	2.4	565	97.6	579	3.8
27	Non-melanoma skin-Squamous Cell (173)	4	1.1	347	98.9	351	2.3
28	Pancreas (157)	4	1.0	413	99.0	417	2.7
29	Rectum (154)	3	0.8	392	99.2	395	2.6
30	Nervous system (191-192)	1	0.3	310	99.7	311	2.0
31	Female Genitalia, excl. ovary(179-182,184)	0	0.0	152	100.0	152	1.0
32	Ovary (183)	0	0.0	89	100.0	89	0.6
Subtotal for Claims with a Single Primary Cancer		4513	29.6	10734	70.4	15247	73.1
Subtotal for Claims with Multiple Primary Cancers		2272	40.4	3349	59.6	5621	26.9
GRAND TOTAL (ALL CLAIMS)		6785	32.5	14083	67.5	20868	100.0

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.

