

National ATS Recodes requested by OSH

Age Group Recode * Age

The FREQ Procedure

agegrp_r	AGE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
18-24 yrs	18	812	0.68	812	0.68
18-24 yrs	19	660	0.56	1472	1.24
18-24 yrs	20	677	0.57	2149	1.81
18-24 yrs	21	722	0.61	2871	2.42
18-24 yrs	22	731	0.62	3602	3.04
18-24 yrs	23	729	0.61	4331	3.65
18-24 yrs	24	786	0.66	5117	4.32
25-34 yrs	25	895	0.75	6012	5.07
25-34 yrs	26	856	0.72	6868	5.79
25-34 yrs	27	1024	0.86	7892	6.66
25-34 yrs	28	1151	0.97	9043	7.63
25-34 yrs	29	1188	1.00	10231	8.63
25-34 yrs	30	1355	1.14	11586	9.77
25-34 yrs	31	1248	1.05	12834	10.82
25-34 yrs	32	1511	1.27	14345	12.10
25-34 yrs	33	1327	1.12	15672	13.22
25-34 yrs	34	1396	1.18	17068	14.39
35-44 yrs	35	1560	1.32	18628	15.71
35-44 yrs	36	1413	1.19	20041	16.90
35-44 yrs	37	1537	1.30	21578	18.20
35-44 yrs	38	1687	1.42	23265	19.62
35-44 yrs	39	1753	1.48	25018	21.10
35-44 yrs	40	2015	1.70	27033	22.80
35-44 yrs	41	1631	1.38	28664	24.17
35-44 yrs	42	1879	1.58	30543	25.76
35-44 yrs	43	1753	1.48	32296	27.24
35-44 yrs	44	1777	1.50	34073	28.73
45-54 yrs	45	2131	1.80	36204	30.53

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agegrp_r	AGE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
45-54 yrs	46	1983	1.67	38187	32.20
45-54 yrs	47	2107	1.78	40294	33.98
45-54 yrs	48	2176	1.84	42470	35.82
45-54 yrs	49	2231	1.88	44701	37.70
45-54 yrs	50	2881	2.43	47582	40.13
45-54 yrs	51	2193	1.85	49775	41.98
45-54 yrs	52	2625	2.21	52400	44.19
45-54 yrs	53	2571	2.17	54971	46.36
45-54 yrs	54	2557	2.16	57528	48.51
55-64 yrs	55	2843	2.40	60371	50.91
55-64 yrs	56	2541	2.14	62912	53.05
55-64 yrs	57	2660	2.24	65572	55.30
55-64 yrs	58	2555	2.15	68127	57.45
55-64 yrs	59	2463	2.08	70590	59.53
55-64 yrs	60	2985	2.52	73575	62.05
55-64 yrs	61	2434	2.05	76009	64.10
55-64 yrs	62	2928	2.47	78937	66.57
55-64 yrs	63	2489	2.10	81426	68.67
55-64 yrs	64	1994	1.68	83420	70.35
65+ yrs	65	2458	2.07	85878	72.42
65+ yrs	66	2140	1.80	88018	74.23
65+ yrs	67	2113	1.78	90131	76.01
65+ yrs	68	1804	1.52	91935	77.53
65+ yrs	69	1735	1.46	93670	78.99
65+ yrs	70	2053	1.73	95723	80.72
65+ yrs	71	1521	1.28	97244	82.01
65+ yrs	72	1653	1.39	98897	83.40
65+ yrs	73	1492	1.26	100389	84.66

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agegrp_r	AGE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
65+ yrs	74	1406	1.19	101795	85.84
65+ yrs	75	1438	1.21	103233	87.06
65+ yrs	76	1215	1.02	104448	88.08
65+ yrs	77	1247	1.05	105695	89.13
65+ yrs	78	1212	1.02	106907	90.16
65+ yrs	79	1137	0.96	108044	91.11
65+ yrs	80	1259	1.06	109303	92.18
65+ yrs	81	933	0.79	110236	92.96
65+ yrs	82	988	0.83	111224	93.80
65+ yrs	83	892	0.75	112116	94.55
65+ yrs	84	685	0.58	112801	95.13
65+ yrs	85	640	0.54	113441	95.67
65+ yrs	86	477	0.40	113918	96.07
65+ yrs	87	434	0.37	114352	96.43
65+ yrs	88	395	0.33	114747	96.77
65+ yrs	89	285	0.24	115032	97.01
65+ yrs	90	222	0.19	115254	97.19
65+ yrs	91	160	0.13	115414	97.33
65+ yrs	92	105	0.09	115519	97.42
65+ yrs	93	60	0.05	115579	97.47
65+ yrs	94	63	0.05	115642	97.52
65+ yrs	95	37	0.03	115679	97.55
65+ yrs	96	19	0.02	115698	97.57
65+ yrs	97	16	0.01	115714	97.58
65+ yrs	98	9	0.01	115723	97.59
65+ yrs	99	11	0.01	115734	97.60
65+ yrs	100	6	0.01	115740	97.60
65+ yrs	113	1	0.00	115741	97.61

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agegrp_r	AGE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Unknown	777-DON'T KNOW/NOT SURE	187	0.16	115928	97.76
Unknown	999-REFUSED	2653	2.24	118581	100.00

National ATS Recodes requested by OSH

Gender Recode * Gender

The FREQ Procedure

gender_r	GENDER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Male	01-MALE	46449	39.17	46449	39.17
Female	02-FEMALE	71959	60.68	118408	99.85
Unknown	77-DON'T KNOW/NOT SURE	1	0.00	118409	99.85
Unknown	96-OTHER (SPECIFY)	3	0.00	118412	99.86
Unknown	99-REFUSED	169	0.14	118581	100.00

National ATS Recodes requested by OSH

Race Ethnicity Recode * Hispanic Ethnicity * Race

The FREQ Procedure

raceethnic	HISPANIC	RACEMULTI_A	RACEMULTI_B	RACEMULTI_C	RACEMULTI_D	RACEMULTI_E	Frequency	Percent	Cumulative Frequency	Cumulative Percent
White Only, Non-Hispanic	2-NO	White	.	.	.	.	97255	82.02	97255	82.02
Black Only, Non-Hispanic	2-NO	Black/Af Amer	.	.	.	.	8664	7.31	105919	89.32
Asian Only, Non-Hispanic	2-NO	Asian	.	.	.	.	2135	1.80	108054	91.12
Nat. Hawaiian or Other Pac. Isl. Only, Non-Hispanic	2-NO	Nat Hawaiian/OPI	.	.	.	.	463	0.39	108517	91.51
Amer. Indian, AK Nat. Only, Non-Hispanic	2-NO	Amer Ind/Alaska	.	.	.	.	1762	1.49	110279	93.00
Other Race Only, Non-Hispanic	2-NO	None of the above	.	.	.	.	133	0.11	110412	93.11
Other Race Only, Non-Hispanic	2-NO	Other	.	.	.	.	536	0.45	110948	93.56
Multiracial, Non-Hispanic	2-NO	White	.	Amer Ind/Alaska	.	.	1	0.00	110949	93.56
Multiracial, Non-Hispanic	2-NO	White	Black/Af Amer	.	.	.	134	0.11	111083	93.68
Multiracial, Non-Hispanic	2-NO	White	Black/Af Amer	Asian	.	.	2	0.00	111085	93.68
Multiracial, Non-Hispanic	2-NO	White	Black/Af Amer	Asian	Nat Hawaiian/OPI	.	1	0.00	111086	93.68
Multiracial, Non-Hispanic	2-NO	White	Black/Af Amer	Asian	Nat Hawaiian/OPI	Amer Ind/Alaska	4	0.00	111090	93.68
Multiracial, Non-Hispanic	2-NO	White	Black/Af Amer	Asian	Other	.	1	0.00	111091	93.68
Multiracial, Non-Hispanic	2-NO	White	Black/Af Amer	Nat Hawaiian/OPI	.	.	3	0.00	111094	93.69
Multiracial, Non-Hispanic	2-NO	White	Black/Af Amer	Nat Hawaiian/OPI	Amer Ind/Alaska	.	1	0.00	111095	93.69
Multiracial, Non-Hispanic	2-NO	White	Black/Af Amer	Amer Ind/Alaska	.	.	25	0.02	111120	93.71
Multiracial, Non-Hispanic	2-NO	White	Black/Af Amer	Amer Ind/Alaska	Nat Hawaiian/OPI	.	1	0.00	111121	93.71
Multiracial, Non-Hispanic	2-NO	White	Asian	.	.	.	100	0.08	111221	93.79
Multiracial, Non-Hispanic	2-NO	White	Asian	Nat Hawaiian/OPI	.	.	5	0.00	111226	93.80
Multiracial, Non-Hispanic	2-NO	White	Asian	Nat Hawaiian/OPI	Amer Ind/Alaska	.	1	0.00	111227	93.80

National ATS Recodes requested by OSH

Race Ethnicity Recode * Hispanic Ethnicity * Race

The FREQ Procedure

raceethnic	HISPANIC	RACEMULTI_A	RACEMULTI_B	RACEMULTI_C	RACEMULTI_D	RACEMULTI_E	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Multiracial, Non-Hispanic	2-NO	White	Asian	Amer Ind/Alaska	.	.	1	0.00	111228	93.80
Multiracial, Non-Hispanic	2-NO	White	Nat Hawaiian/OPI	.	.	.	78	0.07	111306	93.86
Multiracial, Non-Hispanic	2-NO	White	Nat Hawaiian/OPI	Black/Af Amer	.	.	1	0.00	111307	93.87
Multiracial, Non-Hispanic	2-NO	White	Nat Hawaiian/OPI	Asian	.	.	1	0.00	111308	93.87
Multiracial, Non-Hispanic	2-NO	White	Nat Hawaiian/OPI	Amer Ind/Alaska	.	.	6	0.01	111314	93.87
Multiracial, Non-Hispanic	2-NO	White	Amer Ind/Alaska	.	.	.	758	0.64	112072	94.51
Multiracial, Non-Hispanic	2-NO	White	Amer Ind/Alaska	Black/Af Amer	.	.	2	0.00	112074	94.51
Multiracial, Non-Hispanic	2-NO	White	Amer Ind/Alaska	Asian	.	.	1	0.00	112075	94.51
Multiracial, Non-Hispanic	2-NO	White	Amer Ind/Alaska	Other	.	.	1	0.00	112076	94.51
Multiracial, Non-Hispanic	2-NO	White	Other	.	.	.	14	0.01	112090	94.53
Multiracial, Non-Hispanic	2-NO	Black/Af Amer	White	.	.	.	16	0.01	112106	94.54
Multiracial, Non-Hispanic	2-NO	Black/Af Amer	White	Amer Ind/Alaska	.	.	3	0.00	112109	94.54
Multiracial, Non-Hispanic	2-NO	Black/Af Amer	Asian	.	.	.	16	0.01	112125	94.56
Multiracial, Non-Hispanic	2-NO	Black/Af Amer	Nat Hawaiian/OPI	.	.	.	9	0.01	112134	94.56
Multiracial, Non-Hispanic	2-NO	Black/Af Amer	Amer Ind/Alaska	.	.	.	82	0.07	112216	94.63
Multiracial, Non-Hispanic	2-NO	Black/Af Amer	Amer Ind/Alaska	White	.	.	4	0.00	112220	94.64
Multiracial, Non-Hispanic	2-NO	Black/Af Amer	Amer Ind/Alaska	Other	.	.	1	0.00	112221	94.64
Multiracial, Non-Hispanic	2-NO	Black/Af Amer	Other	.	.	.	1	0.00	112222	94.64
Multiracial, Non-Hispanic	2-NO	Asian	White	.	.	.	6	0.01	112228	94.64
Multiracial, Non-Hispanic	2-NO	Asian	Black/Af Amer	.	.	.	1	0.00	112229	94.64

National ATS Recodes requested by OSH

Race Ethnicity Recode * Hispanic Ethnicity * Race

The FREQ Procedure

raceethnic	HISPANIC	RACEMULTI_A	RACEMULTI_B	RACEMULTI_C	RACEMULTI_D	RACEMULTI_E	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Multiracial, Non-Hispanic	2-NO	Asian	Nat Hawaiian/OPI	.	.	.	24	0.02	112253	94.66
Multiracial, Non-Hispanic	2-NO	Asian	Amer Ind/Alaska	.	.	.	2	0.00	112255	94.67
Multiracial, Non-Hispanic	2-NO	Asian	Other	.	.	.	1	0.00	112256	94.67
Multiracial, Non-Hispanic	2-NO	Nat Hawaiian/OPI	White	.	.	.	4	0.00	112260	94.67
Multiracial, Non-Hispanic	2-NO	Nat Hawaiian/OPI	White	Amer Ind/Alaska	.	.	1	0.00	112261	94.67
Multiracial, Non-Hispanic	2-NO	Nat Hawaiian/OPI	Black/Af Amer	.	.	.	2	0.00	112263	94.67
Multiracial, Non-Hispanic	2-NO	Nat Hawaiian/OPI	Black/Af Amer	White	.	.	1	0.00	112264	94.67
Multiracial, Non-Hispanic	2-NO	Nat Hawaiian/OPI	Asian	.	.	.	3	0.00	112267	94.68
Multiracial, Non-Hispanic	2-NO	Nat Hawaiian/OPI	Asian	White	.	.	2	0.00	112269	94.68
Multiracial, Non-Hispanic	2-NO	Nat Hawaiian/OPI	Amer Ind/Alaska	.	.	.	3	0.00	112272	94.68
Multiracial, Non-Hispanic	2-NO	Nat Hawaiian/OPI	Amer Ind/Alaska	White	.	.	1	0.00	112273	94.68
Multiracial, Non-Hispanic	2-NO	Amer Ind/Alaska	White	.	.	.	76	0.06	112349	94.74
Multiracial, Non-Hispanic	2-NO	Amer Ind/Alaska	White	Black/Af Amer	.	.	1	0.00	112350	94.75
Multiracial, Non-Hispanic	2-NO	Amer Ind/Alaska	Black/Af Amer	.	.	.	14	0.01	112364	94.76
Multiracial, Non-Hispanic	2-NO	Amer Ind/Alaska	Black/Af Amer	White	.	.	4	0.00	112368	94.76
Multiracial, Non-Hispanic	2-NO	Amer Ind/Alaska	Black/Af Amer	Other	.	.	1	0.00	112369	94.76
Multiracial, Non-Hispanic	2-NO	Amer Ind/Alaska	Asian	Black/Af Amer	.	.	1	0.00	112370	94.76
Multiracial, Non-Hispanic	2-NO	Amer Ind/Alaska	Nat Hawaiian/OPI	.	.	.	1	0.00	112371	94.76

National ATS Recodes requested by OSH

Race Ethnicity Recode * Hispanic Ethnicity * Race

The FREQ Procedure

raceethnic	HISPANIC	RACEMULTI_A	RACEMULTI_B	RACEMULTI_C	RACEMULTI_D	RACEMULTI_E	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Multiracial, Non-Hispanic	2-NO	Amer Ind/Alaska	Other	.	.	.	3	0.00	112374	94.77
Hispanic	1-YES	White	.	.	.	.	2112	1.78	114486	96.55
Hispanic	1-YES	White	Black/Af Amer	.	.	.	10	0.01	114496	96.56
Hispanic	1-YES	White	Black/Af Amer	Asian	.	.	4	0.00	114500	96.56
Hispanic	1-YES	White	Black/Af Amer	Asian	Nat Hawaiian/OPI	Amer Ind/Alaska	2	0.00	114502	96.56
Hispanic	1-YES	White	Black/Af Amer	Nat Hawaiian/OPI	Amer Ind/Alaska	.	1	0.00	114503	96.56
Hispanic	1-YES	White	Black/Af Amer	Amer Ind/Alaska	.	.	6	0.01	114509	96.57
Hispanic	1-YES	White	Asian	.	.	.	2	0.00	114511	96.57
Hispanic	1-YES	White	Asian	Nat Hawaiian/OPI	.	.	1	0.00	114512	96.57
Hispanic	1-YES	White	Nat Hawaiian/OPI	.	.	.	3	0.00	114515	96.57
Hispanic	1-YES	White	Nat Hawaiian/OPI	Amer Ind/Alaska	.	.	1	0.00	114516	96.57
Hispanic	1-YES	White	Amer Ind/Alaska	.	.	.	25	0.02	114541	96.59
Hispanic	1-YES	White	Other	.	.	.	2	0.00	114543	96.59
Hispanic	1-YES	Black/Af Amer	.	.	.	.	197	0.17	114740	96.76
Hispanic	1-YES	Black/Af Amer	White	.	.	.	2	0.00	114742	96.76
Hispanic	1-YES	Black/Af Amer	White	Amer Ind/Alaska	.	.	1	0.00	114743	96.76
Hispanic	1-YES	Black/Af Amer	Amer Ind/Alaska	.	.	.	1	0.00	114744	96.76
Hispanic	1-YES	Asian	.	.	.	.	42	0.04	114786	96.80
Hispanic	1-YES	Nat Hawaiian/OPI	.	.	.	.	72	0.06	114858	96.86
Hispanic	1-YES	Amer Ind/Alaska	.	.	.	.	218	0.18	115076	97.04
Hispanic	1-YES	Amer Ind/Alaska	White	.	.	.	3	0.00	115079	97.05

National ATS Recodes requested by OSH

Race Ethnicity Recode * Hispanic Ethnicity * Race

The FREQ Procedure

raceethnic	HISPANIC	RACEMULTI_A	RACEMULTI_B	RACEMULTI_C	RACEMULTI_D	RACEMULTI_E	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Hispanic	1-YES	Amer Ind/Alaska	White	Black/Af Amer	.	.	1	0.00	115080	97.05
Hispanic	1-YES	Amer Ind/Alaska	White	Other	.	.	1	0.00	115081	97.05
Hispanic	1-YES	Amer Ind/Alaska	Black/Af Amer	Asian	White	.	1	0.00	115082	97.05
Hispanic	1-YES	Amer Ind/Alaska	Asian	.	.	.	1	0.00	115083	97.05
Hispanic	1-YES	None of the above	.	.	.	.	608	0.51	115691	97.56
Hispanic	1-YES	DK/Not sure	.	.	.	.	107	0.09	115798	97.65
Hispanic	1-YES	Other	.	.	.	.	996	0.84	116794	98.49
Hispanic	1-YES	Refused	.	.	.	.	123	0.10	116917	98.60
Unknown	2-NO	DK/Not sure	.	.	.	.	79	0.07	116996	98.66
Unknown	2-NO	Refused	.	.	.	.	826	0.70	117822	99.36
Unknown	7-DON'T KNOW/NOT SURE	White	.	.	.	.	146	0.12	117968	99.48
Unknown	7-DON'T KNOW/NOT SURE	White	Black/Af Amer	.	.	.	1	0.00	117969	99.48
Unknown	7-DON'T KNOW/NOT SURE	White	Asian	Nat Hawaiian/OPI	.	.	1	0.00	117970	99.48
Unknown	7-DON'T KNOW/NOT SURE	White	Amer Ind/Alaska	.	.	.	5	0.00	117975	99.49
Unknown	7-DON'T KNOW/NOT SURE	Black/Af Amer	.	.	.	.	44	0.04	118019	99.53
Unknown	7-DON'T KNOW/NOT SURE	Asian	.	.	.	.	6	0.01	118025	99.53
Unknown	7-DON'T KNOW/NOT SURE	Nat Hawaiian/OPI	.	.	.	.	1	0.00	118026	99.53

National ATS Recodes requested by OSH

Race Ethnicity Recode * Hispanic Ethnicity * Race

The FREQ Procedure

raceethnic	HISPANIC	RACEMULTI_A	RACEMULTI_B	RACEMULTI_C	RACEMULTI_D	RACEMULTI_E	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Unknown	7-DON'T KNOW/NOT SURE	Amer Ind/Alaska	.	.	.	.	7	0.01	118033	99.54
Unknown	7-DON'T KNOW/NOT SURE	Amer Ind/Alaska	White	.	.	.	2	0.00	118035	99.54
Unknown	7-DON'T KNOW/NOT SURE	None of the above	.	.	.	.	2	0.00	118037	99.54
Unknown	7-DON'T KNOW/NOT SURE	DK/Not sure	.	.	.	.	17	0.01	118054	99.56
Unknown	7-DON'T KNOW/NOT SURE	Other	.	.	.	.	11	0.01	118065	99.56
Unknown	7-DON'T KNOW/NOT SURE	Refused	.	.	.	.	18	0.02	118083	99.58
Unknown	9-REFUSED	White	.	.	.	.	114	0.10	118197	99.68
Unknown	9-REFUSED	White	Black/Af Amer	.	.	.	1	0.00	118198	99.68
Unknown	9-REFUSED	White	Black/Af Amer	Asian	Nat Hawaiian/OPI	Amer Ind/Alaska	1	0.00	118199	99.68
Unknown	9-REFUSED	White	Black/Af Amer	Amer Ind/Alaska	.	.	2	0.00	118201	99.68
Unknown	9-REFUSED	White	Amer Ind/Alaska	.	.	.	1	0.00	118202	99.68
Unknown	9-REFUSED	Black/Af Amer	.	.	.	.	11	0.01	118213	99.69
Unknown	9-REFUSED	Asian	.	.	.	.	6	0.01	118219	99.69
Unknown	9-REFUSED	Asian	Nat Hawaiian/OPI	.	.	.	1	0.00	118220	99.70
Unknown	9-REFUSED	Nat Hawaiian/OPI	.	.	.	.	3	0.00	118223	99.70
Unknown	9-REFUSED	Amer Ind/Alaska	.	.	.	.	6	0.01	118229	99.70
Unknown	9-REFUSED	None of the above	.	.	.	.	5	0.00	118234	99.71

National ATS Recodes requested by OSH

Race Ethnicity Recode * Hispanic Ethnicity * Race

The FREQ Procedure

raceethnic	HISPANIC	RACEMULTI_A	RACEMULTI_B	RACEMULTI_C	RACEMULTI_D	RACEMULTI_E	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Unknown	9-REFUSED	DK/Not sure	.	.	.	.	2	0.00	118236	99.71
Unknown	9-REFUSED	Other	.	.	.	.	14	0.01	118250	99.72
Unknown	9-REFUSED	Refused	.	.	.	.	331	0.28	118581	100.00

National ATS Recodes requested by OSH

Race Ethnicity Recode 2 * Hispanic Ethnicity * Race

The FREQ Procedure

raceethnic_r	HISPANIC	RACEMULTI_A	RACEMULTI_B	RACEMULTI_C	RACEMULTI_D	RACEMULTI_E	Frequency	Percent	Cumulative Frequency	Cumulative Percent
White Only, Non-Hispanic	2-NO	White	.	.	.	.	97255	82.02	97255	82.02
Black Only, Non-Hispanic	2-NO	Black/Af Amer	.	.	.	.	8664	7.31	105919	89.32
Asian Only, Non-Hispanic	2-NO	Asian	.	.	.	.	2135	1.80	108054	91.12
Other, Non-Hispanic	2-NO	White	.	Amer Ind/Alaska	.	.	1	0.00	108055	91.12
Other, Non-Hispanic	2-NO	White	Black/Af Amer	.	.	.	134	0.11	108189	91.24
Other, Non-Hispanic	2-NO	White	Black/Af Amer	Asian	.	.	2	0.00	108191	91.24
Other, Non-Hispanic	2-NO	White	Black/Af Amer	Asian	Nat Hawaiian/OPI	.	1	0.00	108192	91.24
Other, Non-Hispanic	2-NO	White	Black/Af Amer	Asian	Nat Hawaiian/OPI	Amer Ind/Alaska	4	0.00	108196	91.24
Other, Non-Hispanic	2-NO	White	Black/Af Amer	Asian	Other	.	1	0.00	108197	91.24
Other, Non-Hispanic	2-NO	White	Black/Af Amer	Nat Hawaiian/OPI	.	.	3	0.00	108200	91.25
Other, Non-Hispanic	2-NO	White	Black/Af Amer	Nat Hawaiian/OPI	Amer Ind/Alaska	.	1	0.00	108201	91.25
Other, Non-Hispanic	2-NO	White	Black/Af Amer	Amer Ind/Alaska	.	.	25	0.02	108226	91.27
Other, Non-Hispanic	2-NO	White	Black/Af Amer	Amer Ind/Alaska	Nat Hawaiian/OPI	.	1	0.00	108227	91.27
Other, Non-Hispanic	2-NO	White	Asian	.	.	.	100	0.08	108327	91.35
Other, Non-Hispanic	2-NO	White	Asian	Nat Hawaiian/OPI	.	.	5	0.00	108332	91.36
Other, Non-Hispanic	2-NO	White	Asian	Nat Hawaiian/OPI	Amer Ind/Alaska	.	1	0.00	108333	91.36
Other, Non-Hispanic	2-NO	White	Asian	Amer Ind/Alaska	.	.	1	0.00	108334	91.36
Other, Non-Hispanic	2-NO	White	Nat Hawaiian/OPI	.	.	.	78	0.07	108412	91.42

National ATS Recodes requested by OSH

Race Ethnicity Recode 2 * Hispanic Ethnicity * Race

The FREQ Procedure

raceethnic_r	HISPANIC	RACEMULTI_A	RACEMULTI_B	RACEMULTI_C	RACEMULTI_D	RACEMULTI_E	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Other, Non-Hispanic	2-NO	White	Nat Hawaiian/OPI	Black/Af Amer	.	.	1	0.00	108413	91.43
Other, Non-Hispanic	2-NO	White	Nat Hawaiian/OPI	Asian	.	.	1	0.00	108414	91.43
Other, Non-Hispanic	2-NO	White	Nat Hawaiian/OPI	Amer Ind/Alaska	.	.	6	0.01	108420	91.43
Other, Non-Hispanic	2-NO	White	Amer Ind/Alaska	.	.	.	758	0.64	109178	92.07
Other, Non-Hispanic	2-NO	White	Amer Ind/Alaska	Black/Af Amer	.	.	2	0.00	109180	92.07
Other, Non-Hispanic	2-NO	White	Amer Ind/Alaska	Asian	.	.	1	0.00	109181	92.07
Other, Non-Hispanic	2-NO	White	Amer Ind/Alaska	Other	.	.	1	0.00	109182	92.07
Other, Non-Hispanic	2-NO	White	Other	.	.	.	14	0.01	109196	92.09
Other, Non-Hispanic	2-NO	Black/Af Amer	White	.	.	.	16	0.01	109212	92.10
Other, Non-Hispanic	2-NO	Black/Af Amer	White	Amer Ind/Alaska	.	.	3	0.00	109215	92.10
Other, Non-Hispanic	2-NO	Black/Af Amer	Asian	.	.	.	16	0.01	109231	92.12
Other, Non-Hispanic	2-NO	Black/Af Amer	Nat Hawaiian/OPI	.	.	.	9	0.01	109240	92.12
Other, Non-Hispanic	2-NO	Black/Af Amer	Amer Ind/Alaska	.	.	.	82	0.07	109322	92.19
Other, Non-Hispanic	2-NO	Black/Af Amer	Amer Ind/Alaska	White	.	.	4	0.00	109326	92.20
Other, Non-Hispanic	2-NO	Black/Af Amer	Amer Ind/Alaska	Other	.	.	1	0.00	109327	92.20
Other, Non-Hispanic	2-NO	Black/Af Amer	Other	.	.	.	1	0.00	109328	92.20
Other, Non-Hispanic	2-NO	Asian	White	.	.	.	6	0.01	109334	92.20
Other, Non-Hispanic	2-NO	Asian	Black/Af Amer	.	.	.	1	0.00	109335	92.20

National ATS Recodes requested by OSH

Race Ethnicity Recode 2 * Hispanic Ethnicity * Race

The FREQ Procedure

raceethnic_r	HISPANIC	RACEMULTI_A	RACEMULTI_B	RACEMULTI_C	RACEMULTI_D	RACEMULTI_E	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Other, Non-Hispanic	2-NO	Asian	Nat Hawaiian/OPI	.	.	.	24	0.02	109359	92.22
Other, Non-Hispanic	2-NO	Asian	Amer Ind/Alaska	.	.	.	2	0.00	109361	92.22
Other, Non-Hispanic	2-NO	Asian	Other	.	.	.	1	0.00	109362	92.23
Other, Non-Hispanic	2-NO	Nat Hawaiian/OPI	.	.	.	.	463	0.39	109825	92.62
Other, Non-Hispanic	2-NO	Nat Hawaiian/OPI	White	.	.	.	4	0.00	109829	92.62
Other, Non-Hispanic	2-NO	Nat Hawaiian/OPI	White	Amer Ind/Alaska	.	.	1	0.00	109830	92.62
Other, Non-Hispanic	2-NO	Nat Hawaiian/OPI	Black/Af Amer	.	.	.	2	0.00	109832	92.62
Other, Non-Hispanic	2-NO	Nat Hawaiian/OPI	Black/Af Amer	White	.	.	1	0.00	109833	92.62
Other, Non-Hispanic	2-NO	Nat Hawaiian/OPI	Asian	.	.	.	3	0.00	109836	92.63
Other, Non-Hispanic	2-NO	Nat Hawaiian/OPI	Asian	White	.	.	2	0.00	109838	92.63
Other, Non-Hispanic	2-NO	Nat Hawaiian/OPI	Amer Ind/Alaska	.	.	.	3	0.00	109841	92.63
Other, Non-Hispanic	2-NO	Nat Hawaiian/OPI	Amer Ind/Alaska	White	.	.	1	0.00	109842	92.63
Other, Non-Hispanic	2-NO	Amer Ind/Alaska	.	.	.	.	1762	1.49	111604	94.12
Other, Non-Hispanic	2-NO	Amer Ind/Alaska	White	.	.	.	76	0.06	111680	94.18
Other, Non-Hispanic	2-NO	Amer Ind/Alaska	White	Black/Af Amer	.	.	1	0.00	111681	94.18
Other, Non-Hispanic	2-NO	Amer Ind/Alaska	Black/Af Amer	.	.	.	14	0.01	111695	94.19
Other, Non-Hispanic	2-NO	Amer Ind/Alaska	Black/Af Amer	White	.	.	4	0.00	111699	94.20
Other, Non-Hispanic	2-NO	Amer Ind/Alaska	Black/Af Amer	Other	.	.	1	0.00	111700	94.20

National ATS Recodes requested by OSH

Race Ethnicity Recode 2 * Hispanic Ethnicity * Race

The FREQ Procedure

raceethnic_r	HISPANIC	RACEMULTI_A	RACEMULTI_B	RACEMULTI_C	RACEMULTI_D	RACEMULTI_E	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Other, Non-Hispanic	2-NO	Amer Ind/Alaska	Asian	Black/Af Amer	.	.	1	0.00	111701	94.20
Other, Non-Hispanic	2-NO	Amer Ind/Alaska	Nat Hawaiian/OPI	.	.	.	1	0.00	111702	94.20
Other, Non-Hispanic	2-NO	Amer Ind/Alaska	Other	.	.	.	3	0.00	111705	94.20
Other, Non-Hispanic	2-NO	None of the above	.	.	.	.	133	0.11	111838	94.31
Other, Non-Hispanic	2-NO	Other	.	.	.	.	536	0.45	112374	94.77
Hispanic	1-YES	White	.	.	.	.	2112	1.78	114486	96.55
Hispanic	1-YES	White	Black/Af Amer	.	.	.	10	0.01	114496	96.56
Hispanic	1-YES	White	Black/Af Amer	Asian	.	.	4	0.00	114500	96.56
Hispanic	1-YES	White	Black/Af Amer	Asian	Nat Hawaiian/OPI	Amer Ind/Alaska	2	0.00	114502	96.56
Hispanic	1-YES	White	Black/Af Amer	Nat Hawaiian/OPI	Amer Ind/Alaska	.	1	0.00	114503	96.56
Hispanic	1-YES	White	Black/Af Amer	Amer Ind/Alaska	.	.	6	0.01	114509	96.57
Hispanic	1-YES	White	Asian	.	.	.	2	0.00	114511	96.57
Hispanic	1-YES	White	Asian	Nat Hawaiian/OPI	.	.	1	0.00	114512	96.57
Hispanic	1-YES	White	Nat Hawaiian/OPI	.	.	.	3	0.00	114515	96.57
Hispanic	1-YES	White	Nat Hawaiian/OPI	Amer Ind/Alaska	.	.	1	0.00	114516	96.57
Hispanic	1-YES	White	Amer Ind/Alaska	.	.	.	25	0.02	114541	96.59
Hispanic	1-YES	White	Other	.	.	.	2	0.00	114543	96.59
Hispanic	1-YES	Black/Af Amer	.	.	.	.	197	0.17	114740	96.76
Hispanic	1-YES	Black/Af Amer	White	.	.	.	2	0.00	114742	96.76
Hispanic	1-YES	Black/Af Amer	White	Amer Ind/Alaska	.	.	1	0.00	114743	96.76

National ATS Recodes requested by OSH

Race Ethnicity Recode 2 * Hispanic Ethnicity * Race

The FREQ Procedure

raceethnic_r	HISPANIC	RACEMULTI_A	RACEMULTI_B	RACEMULTI_C	RACEMULTI_D	RACEMULTI_E	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Hispanic	1-YES	Black/Af Amer	Amer Ind/Alaska	.	.	.	1	0.00	114744	96.76
Hispanic	1-YES	Asian	.	.	.	.	42	0.04	114786	96.80
Hispanic	1-YES	Nat Hawaiian/OPI	.	.	.	.	72	0.06	114858	96.86
Hispanic	1-YES	Amer Ind/Alaska	.	.	.	.	218	0.18	115076	97.04
Hispanic	1-YES	Amer Ind/Alaska	White	.	.	.	3	0.00	115079	97.05
Hispanic	1-YES	Amer Ind/Alaska	White	Black/Af Amer	.	.	1	0.00	115080	97.05
Hispanic	1-YES	Amer Ind/Alaska	White	Other	.	.	1	0.00	115081	97.05
Hispanic	1-YES	Amer Ind/Alaska	Black/Af Amer	Asian	White	.	1	0.00	115082	97.05
Hispanic	1-YES	Amer Ind/Alaska	Asian	.	.	.	1	0.00	115083	97.05
Hispanic	1-YES	None of the above	.	.	.	.	608	0.51	115691	97.56
Hispanic	1-YES	DK/Not sure	.	.	.	.	107	0.09	115798	97.65
Hispanic	1-YES	Other	.	.	.	.	996	0.84	116794	98.49
Hispanic	1-YES	Refused	.	.	.	.	123	0.10	116917	98.60
Unknown	2-NO	DK/Not sure	.	.	.	.	79	0.07	116996	98.66
Unknown	2-NO	Refused	.	.	.	.	826	0.70	117822	99.36
Unknown	7-DON'T KNOW/NOT SURE	White	.	.	.	.	146	0.12	117968	99.48
Unknown	7-DON'T KNOW/NOT SURE	White	Black/Af Amer	.	.	.	1	0.00	117969	99.48
Unknown	7-DON'T KNOW/NOT SURE	White	Asian	Nat Hawaiian/OPI	.	.	1	0.00	117970	99.48
Unknown	7-DON'T KNOW/NOT SURE	White	Amer Ind/Alaska	.	.	.	5	0.00	117975	99.49
Unknown	7-DON'T KNOW/NOT SURE	Black/Af Amer	.	.	.	.	44	0.04	118019	99.53
Unknown	7-DON'T KNOW/NOT SURE	Asian	.	.	.	.	6	0.01	118025	99.53
Unknown	7-DON'T KNOW/NOT SURE	Nat Hawaiian/OPI	.	.	.	.	1	0.00	118026	99.53

National ATS Recodes requested by OSH

Race Ethnicity Recode 2 * Hispanic Ethnicity * Race

The FREQ Procedure

raceethnic_r	HISPANIC	RACEMULTI_A	RACEMULTI_B	RACEMULTI_C	RACEMULTI_D	RACEMULTI_E	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Unknown	7-DON'T KNOW/NOT SURE	Amer Ind/Alaska	.	.	.	.	7	0.01	118033	99.54
Unknown	7-DON'T KNOW/NOT SURE	Amer Ind/Alaska	White	.	.	.	2	0.00	118035	99.54
Unknown	7-DON'T KNOW/NOT SURE	None of the above	.	.	.	.	2	0.00	118037	99.54
Unknown	7-DON'T KNOW/NOT SURE	DK/Not sure	.	.	.	.	17	0.01	118054	99.56
Unknown	7-DON'T KNOW/NOT SURE	Other	.	.	.	.	11	0.01	118065	99.56
Unknown	7-DON'T KNOW/NOT SURE	Refused	.	.	.	.	18	0.02	118083	99.58
Unknown	9-REFUSED	White	.	.	.	.	114	0.10	118197	99.68
Unknown	9-REFUSED	White	Black/Af Amer	.	.	.	1	0.00	118198	99.68
Unknown	9-REFUSED	White	Black/Af Amer	Asian	Nat Hawaiian/OPI	Amer Ind/Alaska	1	0.00	118199	99.68
Unknown	9-REFUSED	White	Black/Af Amer	Amer Ind/Alaska	.	.	2	0.00	118201	99.68
Unknown	9-REFUSED	White	Amer Ind/Alaska	.	.	.	1	0.00	118202	99.68
Unknown	9-REFUSED	Black/Af Amer	.	.	.	.	11	0.01	118213	99.69
Unknown	9-REFUSED	Asian	.	.	.	.	6	0.01	118219	99.69
Unknown	9-REFUSED	Asian	Nat Hawaiian/OPI	.	.	.	1	0.00	118220	99.70
Unknown	9-REFUSED	Nat Hawaiian/OPI	.	.	.	.	3	0.00	118223	99.70
Unknown	9-REFUSED	Amer Ind/Alaska	.	.	.	.	6	0.01	118229	99.70
Unknown	9-REFUSED	None of the above	.	.	.	.	5	0.00	118234	99.71
Unknown	9-REFUSED	DK/Not sure	.	.	.	.	2	0.00	118236	99.71
Unknown	9-REFUSED	Other	.	.	.	.	14	0.01	118250	99.72
Unknown	9-REFUSED	Refused	.	.	.	.	331	0.28	118581	100.00

National ATS Recodes requested by OSH

Education Recode * Education

The FREQ Procedure

educa2_r	EDUCA2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Less Than High School Diploma, GED, or Equivalent	01-5TH GRADE OR LESS	306	0.26	306	0.26
Less Than High School Diploma, GED, or Equivalent	02-6TH GRADE	239	0.20	545	0.46
Less Than High School Diploma, GED, or Equivalent	03-7TH GRADE	341	0.29	886	0.75
Less Than High School Diploma, GED, or Equivalent	04-8TH GRADE	991	0.84	1877	1.58
Less Than High School Diploma, GED, or Equivalent	05-9TH GRADE	916	0.77	2793	2.36
Less Than High School Diploma, GED, or Equivalent	06-10TH GRADE	1352	1.14	4145	3.50
Less Than High School Diploma, GED, or Equivalent	07-11TH GRADE	1693	1.43	5838	4.92
Less Than High School Diploma, GED, or Equivalent	08-12TH GRADE, NO DIPLOMA	2396	2.02	8234	6.94
High School Diploma, GED, or Equivalent	09-GED OR EQUIVALENT	1926	1.62	10160	8.57
High School Diploma, GED, or Equivalent	10-HIGH SCHOOL DIPLOMA	24842	20.95	35002	29.52
Some College, no degree	11-SOME COLLEGE, NO DEGREE	18483	15.59	53485	45.10
Post High School Certificate or Diploma, or Associate degree	12-CERTIFICATE, DIPLOMA, OR ASSOCIATE DEGREE	6925	5.84	60410	50.94
Post High School Certificate or Diploma, or Associate degree	13-ASSOCIATE DEGREE: ACADEMIC PROGRAM	9586	8.08	69996	59.03
Bachelor's Degree	14-BACHELOR'S DEGREE	26611	22.44	96607	81.47
Master's, Professional, or Doctoral degree	15-MASTER'S DEGREE	15129	12.76	111736	94.23
Master's, Professional, or Doctoral degree	16-PROFESSIONAL SCHOOL DEGREE (MD, DDS, DVM, LLB, JD)	2440	2.06	114176	96.29
Master's, Professional, or Doctoral degree	17-DOCTORAL DEGREE (EXAMPLES: PHD, EDD)	3608	3.04	117784	99.33
Unknown	77-DON'T KNOW/NOT SURE	259	0.22	118043	99.55
Unknown	99-REFUSED	538	0.45	118581	100.00

National ATS Recodes requested by OSH

Smoking Status Recode * Smoke 100 Cigarettes * Now Smoking

The FREQ Procedure

smokstatus_r	SMOK100	SMOKNOW	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Current everyday smoker	1-YES	1-EVERYDAY	12894	10.87	12894	10.87
Current some days smoker	1-YES	2-SOME DAYS	3648	3.08	16542	13.95
Former smoker	1-YES	3-NOT AT ALL	34327	28.95	50869	42.90
Never smoker	2-NO	.	67272	56.73	118141	99.63
Unknown	1-YES	7-DON'T KNOW/NOT SURE	15	0.01	118156	99.64
Unknown	1-YES	9-REFUSED	17	0.01	118173	99.66
Unknown	7-DON'T KNOW/NOT SURE	.	382	0.32	118555	99.98
Unknown	9-REFUSED	.	26	0.02	118581	100.00

National ATS Recodes requested by OSH

Smoking Status (2 levels) Recode * Smoke 100 Cigarettes * Now Smoking

The FREQ Procedure

smokstatus2_r	SMOK100	SMOKNOW	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Current everyday or some days smoker	1-YES	1-EVERYDAY	12894	10.87	12894	10.87
Current everyday or some days smoker	1-YES	2-SOME DAYS	3648	3.08	16542	13.95
Never smoker or former smoker	1-YES	3-NOT AT ALL	34327	28.95	50869	42.90
Never smoker or former smoker	2-NO	.	67272	56.73	118141	99.63
Unknown	1-YES	7-DON'T KNOW/NOT SURE	15	0.01	118156	99.64
Unknown	1-YES	9-REFUSED	17	0.01	118173	99.66
Unknown	7-DON'T KNOW/NOT SURE	.	382	0.32	118555	99.98
Unknown	9-REFUSED	.	26	0.02	118581	100.00

National ATS Recodes requested by OSH

Ever tried cigarettes Recode * Ever tried cigarettes

The FREQ Procedure

smokever_r	SMOK100	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	1-YES	50901	42.93	50901	42.93
No	2-NO	67272	56.73	118173	99.66
Unknown	7-DON'T KNOW/NOT SURE	382	0.32	118555	99.98
Unknown	9-REFUSED	26	0.02	118581	100.00

National ATS Recodes requested by OSH

Menthol Cigs Recode * Menthol Cigs

The FREQ Procedure

Mentholcigs2_r	MENTHOLCIGS2	smokstatus2_r	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	Never smoker or former smoker	101599	85.68	101599	85.68
.	.	Unknown	440	0.37	102039	86.05
Yes	1-YES	Current everyday or some days smoker	5017	4.23	107056	90.28
No	2-NO	Current everyday or some days smoker	11380	9.60	118436	99.88
Unknown	.	Current everyday or some days smoker	119	0.10	118555	99.98
Unknown	7-DON'T KNOW/NOT SURE	Current everyday or some days smoker	21	0.02	118576	100.00
Unknown	9-REFUSED	Current everyday or some days smoker	5	0.00	118581	100.00

National ATS Recodes requested by OSH

Flavored cigarettes Recode * Flavored cigarettes

The FREQ Procedure

Cigflavor_r	CIGFLAVOR	smokstatus2_r	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	Never smoker or former smoker	101599	85.68	101599	85.68
.	.	Unknown	440	0.37	102039	86.05
Yes	1-YES	Current everyday or some days smoker	386	0.33	102425	86.38
No	2-NO	Current everyday or some days smoker	16003	13.50	118428	99.87
Unknown	.	Current everyday or some days smoker	124	0.10	118552	99.98
Unknown	7-DON'T KNOW/NOT SURE	Current everyday or some days smoker	27	0.02	118579	100.00
Unknown	9-REFUSED	Current everyday or some days smoker	2	0.00	118581	100.00

National ATS Recodes requested by OSH

Current SLT use Recode * No. of days SLT used

The FREQ Procedure

currentslt_r	SLTNODAYS	SLTEVER2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	7-DON'T KNOW/NOT SURE	75	0.06	75	0.06
.	.	9-REFUSED	35	0.03	110	0.09
Yes	1	1-YES	395	0.33	505	0.43
Yes	2	1-YES	198	0.17	703	0.59
Yes	3	1-YES	102	0.09	805	0.68
Yes	4	1-YES	48	0.04	853	0.72
Yes	5	1-YES	108	0.09	961	0.81
Yes	6	1-YES	21	0.02	982	0.83
Yes	7	1-YES	50	0.04	1032	0.87
Yes	8	1-YES	11	0.01	1043	0.88
Yes	9	1-YES	2	0.00	1045	0.88
Yes	10	1-YES	94	0.08	1139	0.96
Yes	12	1-YES	10	0.01	1149	0.97
Yes	13	1-YES	1	0.00	1150	0.97
Yes	14	1-YES	20	0.02	1170	0.99
Yes	15	1-YES	82	0.07	1252	1.06
Yes	16	1-YES	3	0.00	1255	1.06
Yes	17	1-YES	1	0.00	1256	1.06
Yes	18	1-YES	1	0.00	1257	1.06
Yes	20	1-YES	99	0.08	1356	1.14
Yes	21	1-YES	2	0.00	1358	1.15
Yes	22	1-YES	3	0.00	1361	1.15
Yes	23	1-YES	1	0.00	1362	1.15
Yes	24	1-YES	1	0.00	1363	1.15
Yes	25	1-YES	27	0.02	1390	1.17
Yes	27	1-YES	3	0.00	1393	1.17
Yes	28	1-YES	11	0.01	1404	1.18
Yes	29	1-YES	8	0.01	1412	1.19

National ATS Recodes requested by OSH

Current SLT use Recode * No. of days SLT used

The FREQ Procedure

currentslt_r	SLTNODAYS	SLTEVER2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	30	1-YES	1625	1.37	3037	2.56
No	.	2-NO	95811	80.80	98848	83.36
No	88-NONE	1-YES	19674	16.59	118522	99.95
Unknown	77-DON'T KNOW/NOT SURE	1-YES	51	0.04	118573	99.99
Unknown	99-REFUSED	1-YES	8	0.01	118581	100.00

National ATS Recodes requested by OSH

Ever use SLT Recode * Ever use SLT

The FREQ Procedure

Sltever2_r	SLTEVER2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	1-YES	22660	19.11	22660	19.11
No	2-NO	95811	80.80	118471	99.91
Unknown	7-DON'T KNOW/NOT SURE	75	0.06	118546	99.97
Unknown	9-REFUSED	35	0.03	118581	100.00

National ATS Recodes requested by OSH

Ever use SNUS Recode * Ever use SNUS

The FREQ Procedure

Snusever_r	SNUSEVER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	1-YES	8824	7.44	8824	7.44
No	2-NO	109531	92.37	118355	99.81
Unknown	7-DON'T KNOW/NOT SURE	190	0.16	118545	99.97
Unknown	9-REFUSED	36	0.03	118581	100.00

National ATS Recodes requested by OSH

Ever use cigar/cigarillo Recode * Ever use cigar/cigarillo

The FREQ Procedure

Cigarever_r	CIGAREVER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	1-YES	46216	38.97	46216	38.97
No	2-NO	72157	60.85	118373	99.82
Unknown	7-DON'T KNOW/NOT SURE	188	0.16	118561	99.98
Unknown	9-REFUSED	20	0.02	118581	100.00

National ATS Recodes requested by OSH

Current Cigar/Cigarillo use Recode * No. of days Cigar/Cigarillo used

The FREQ Procedure

currentcigar_r	CIGARNODAYS	CIGAREVER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	7-DON'T KNOW/NOT SURE	188	0.16	188	0.16
.	.	9-REFUSED	20	0.02	208	0.18
Yes	1	1-YES	1793	1.51	2001	1.69
Yes	2	1-YES	759	0.64	2760	2.33
Yes	3	1-YES	308	0.26	3068	2.59
Yes	4	1-YES	163	0.14	3231	2.72
Yes	5	1-YES	213	0.18	3444	2.90
Yes	6	1-YES	51	0.04	3495	2.95
Yes	7	1-YES	64	0.05	3559	3.00
Yes	8	1-YES	45	0.04	3604	3.04
Yes	9	1-YES	1	0.00	3605	3.04
Yes	10	1-YES	153	0.13	3758	3.17
Yes	11	1-YES	1	0.00	3759	3.17
Yes	12	1-YES	26	0.02	3785	3.19
Yes	13	1-YES	3	0.00	3788	3.19
Yes	14	1-YES	26	0.02	3814	3.22
Yes	15	1-YES	89	0.08	3903	3.29
Yes	16	1-YES	3	0.00	3906	3.29
Yes	17	1-YES	1	0.00	3907	3.29
Yes	20	1-YES	79	0.07	3986	3.36
Yes	21	1-YES	3	0.00	3989	3.36
Yes	23	1-YES	3	0.00	3992	3.37
Yes	24	1-YES	1	0.00	3993	3.37
Yes	25	1-YES	27	0.02	4020	3.39
Yes	27	1-YES	2	0.00	4022	3.39
Yes	28	1-YES	8	0.01	4030	3.40
Yes	29	1-YES	6	0.01	4036	3.40
Yes	30	1-YES	523	0.44	4559	3.84

National ATS Recodes requested by OSH

Current Cigar/Cigarillo use Recode * No. of days Cigar/Cigarillo used

The FREQ Procedure

currentcigar_r	CIGARNODAYS	CIGAREVER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No	.	2-NO	72157	60.85	76716	64.70
No	88-NONE	1-YES	41707	35.17	118423	99.87
Unknown	77-DON'T KNOW/NOT SURE	1-YES	142	0.12	118565	99.99
Unknown	99-REFUSED	1-YES	16	0.01	118581	100.00

National ATS Recodes requested by OSH

Ever use water pipe Recode * Ever use water pipe

The FREQ Procedure

Pipewtrever_r	PIPEWTREVER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	1-YES	6805	5.74	6805	5.74
No	2-NO	111606	94.12	118411	99.86
Unknown	7-DON'T KNOW/NOT SURE	118	0.10	118529	99.96
Unknown	9-REFUSED	52	0.04	118581	100.00

National ATS Recodes requested by OSH

Ever use other pipe Recode * Ever use other pipe

The FREQ Procedure

Pipeothever_r	PIPEOTHEVER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	1-YES	18022	15.20	18022	15.20
No	2-NO	100333	84.61	118355	99.81
Unknown	7-DON'T KNOW/NOT SURE	187	0.16	118542	99.97
Unknown	9-REFUSED	39	0.03	118581	100.00

National ATS Recodes requested by OSH

Aware of Quitline (All) Recode * Aware of Quitline (non-smoker) * Aware of Quitline (smoker)

The FREQ Procedure

qtlineawr_r	QTLINAWRNT	QTLINAWRT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	.	1-YES	12504	10.54	12504	10.54
Yes	1-YES	.	29364	24.76	41868	35.31
No	.	2-NO	10330	8.71	52198	44.02
No	2-NO	.	65595	55.32	117793	99.34
Unknown	.	7-DON'T KNOW/NOT SURE	67	0.06	117860	99.39
Unknown	.	9-REFUSED	7	0.01	117867	99.40
Unknown	7-DON'T KNOW/NOT SURE	.	680	0.57	118547	99.97
Unknown	9-REFUSED	.	34	0.03	118581	100.00

National ATS Recodes requested by OSH

Quit attempt in past year Recode * No. of times tried quitting in past year

The FREQ Procedure

qtattempt_r	QT12MOS	smokstatus2_r	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	Never smoker or former smoker	97940	82.59	97940	82.59
.	.	Unknown	403	0.34	98343	82.93
.	1	Never smoker or former smoker	1433	1.21	99776	84.14
.	1	Unknown	12	0.01	99788	84.15
.	2	Never smoker or former smoker	402	0.34	100190	84.49
.	2	Unknown	6	0.01	100196	84.50
.	3	Never smoker or former smoker	196	0.17	100392	84.66
.	3	Unknown	3	0.00	100395	84.66
.	4	Never smoker or former smoker	73	0.06	100468	84.73
.	4	Unknown	2	0.00	100470	84.73
.	5	Never smoker or former smoker	77	0.06	100547	84.79
.	5	Unknown	1	0.00	100548	84.79
.	6	Never smoker or former smoker	35	0.03	100583	84.82
.	6	Unknown	1	0.00	100584	84.82
.	7	Never smoker or former smoker	19	0.02	100603	84.84
.	7	Unknown	1	0.00	100604	84.84
.	8	Never smoker or former smoker	3	0.00	100607	84.84
.	9	Never smoker or former smoker	7	0.01	100614	84.85
.	10	Never smoker or former smoker	58	0.05	100672	84.90
.	11	Never smoker or former smoker	1	0.00	100673	84.90
.	12	Never smoker or former smoker	16	0.01	100689	84.91
.	13	Never smoker or former smoker	1	0.00	100690	84.91
.	14	Never smoker or former smoker	1	0.00	100691	84.91
.	15	Never smoker or former smoker	6	0.01	100697	84.92
.	17	Never smoker or former smoker	1	0.00	100698	84.92
.	18	Never smoker or former smoker	1	0.00	100699	84.92
.	20	Never smoker or former smoker	14	0.01	100713	84.93
.	21	Never smoker or former smoker	1	0.00	100714	84.93

National ATS Recodes requested by OSH

Quit attempt in past year Recode * No. of times tried quitting in past year

The FREQ Procedure

qtattempt_r	QT12MOS	smokstatus2_r	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	24	Never smoker or former smoker	1	0.00	100715	84.93
.	25	Never smoker or former smoker	4	0.00	100719	84.94
.	26	Never smoker or former smoker	2	0.00	100721	84.94
.	30	Never smoker or former smoker	15	0.01	100736	84.95
.	35	Never smoker or former smoker	1	0.00	100737	84.95
.	45	Never smoker or former smoker	1	0.00	100738	84.95
.	50	Never smoker or former smoker	2	0.00	100740	84.95
.	70	Never smoker or former smoker	3	0.00	100743	84.96
.	72	Never smoker or former smoker	1	0.00	100744	84.96
.	75	Never smoker or former smoker	2	0.00	100746	84.96
.	76	Never smoker or former smoker	22	0.02	100768	84.98
.	77-DON'T KNOW/NOT SURE	Never smoker or former smoker	107	0.09	100875	85.07
.	77-DON'T KNOW/NOT SURE	Unknown	3	0.00	100878	85.07
.	88-NONE	Never smoker or former smoker	1132	0.95	102010	86.03
.	88-NONE	Unknown	8	0.01	102018	86.03
.	99-REFUSED	Never smoker or former smoker	21	0.02	102039	86.05
Yes	1	Current everyday or some days smoker	2939	2.48	104978	88.53
Yes	2	Current everyday or some days smoker	1634	1.38	106612	89.91
Yes	3	Current everyday or some days smoker	780	0.66	107392	90.56
Yes	4	Current everyday or some days smoker	291	0.25	107683	90.81
Yes	5	Current everyday or some days smoker	335	0.28	108018	91.09
Yes	6	Current everyday or some days smoker	115	0.10	108133	91.19
Yes	7	Current everyday or some days smoker	56	0.05	108189	91.24
Yes	8	Current everyday or some days smoker	45	0.04	108234	91.27
Yes	9	Current everyday or some days smoker	9	0.01	108243	91.28
Yes	10	Current everyday or some days smoker	175	0.15	108418	91.43
Yes	11	Current everyday or some days smoker	1	0.00	108419	91.43
Yes	12	Current everyday or some days smoker	64	0.05	108483	91.48

National ATS Recodes requested by OSH

Quit attempt in past year Recode * No. of times tried quitting in past year

The FREQ Procedure

qtattempt_r	QT12MOS	smokstatus2_r	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	13	Current everyday or some days smoker	4	0.00	108487	91.49
Yes	14	Current everyday or some days smoker	9	0.01	108496	91.50
Yes	15	Current everyday or some days smoker	44	0.04	108540	91.53
Yes	16	Current everyday or some days smoker	2	0.00	108542	91.53
Yes	17	Current everyday or some days smoker	1	0.00	108543	91.53
Yes	19	Current everyday or some days smoker	1	0.00	108544	91.54
Yes	20	Current everyday or some days smoker	74	0.06	108618	91.60
Yes	21	Current everyday or some days smoker	3	0.00	108621	91.60
Yes	22	Current everyday or some days smoker	2	0.00	108623	91.60
Yes	24	Current everyday or some days smoker	2	0.00	108625	91.60
Yes	25	Current everyday or some days smoker	14	0.01	108639	91.62
Yes	26	Current everyday or some days smoker	1	0.00	108640	91.62
Yes	28	Current everyday or some days smoker	1	0.00	108641	91.62
Yes	30	Current everyday or some days smoker	38	0.03	108679	91.65
Yes	35	Current everyday or some days smoker	1	0.00	108680	91.65
Yes	40	Current everyday or some days smoker	9	0.01	108689	91.66
Yes	45	Current everyday or some days smoker	2	0.00	108691	91.66
Yes	48	Current everyday or some days smoker	1	0.00	108692	91.66
Yes	50	Current everyday or some days smoker	15	0.01	108707	91.67
Yes	52	Current everyday or some days smoker	6	0.01	108713	91.68
Yes	60	Current everyday or some days smoker	8	0.01	108721	91.69
Yes	62	Current everyday or some days smoker	1	0.00	108722	91.69
Yes	70	Current everyday or some days smoker	1	0.00	108723	91.69
Yes	72	Current everyday or some days smoker	2	0.00	108725	91.69
Yes	76	Current everyday or some days smoker	37	0.03	108762	91.72
No	88-NONE	Current everyday or some days smoker	6547	5.52	115309	97.24
Unknown	.	Current everyday or some days smoker	3085	2.60	118394	99.84

National ATS Recodes requested by OSH

Quit attempt in past year Recode * No. of times tried quitting in past year

The FREQ Procedure

qtattempt_r	QT12MOS	smokstatus2_r	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Unknown	77-DON'T KNOW/NOT SURE	Current everyday or some days smoker	167	0.14	118561	99.98
Unknown	99-REFUSED	Current everyday or some days smoker	20	0.02	118581	100.00

National ATS Recodes requested by OSH

Used effective cessation treatment Recode * Used Quitline * Used class/program * Used one-on-one counseling * Used medication

The FREQ Procedure

qteffect_r	QTLINE	QTCLASSPGM	QTCOUNSL	QTMED2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	.	.	.	109433	92.29	109433	92.29
.	2-NO	2-NO	2-NO	7-DON'T KNOW/NOT SURE	3	0.00	109436	92.29
.	2-NO	2-NO	2-NO	9-REFUSED	4	0.00	109440	92.29
.	2-NO	2-NO	7-DON'T KNOW/NOT SURE	2-NO	1	0.00	109441	92.29
.	2-NO	2-NO	9-REFUSED	9-REFUSED	1	0.00	109442	92.29
.	2-NO	9-REFUSED	9-REFUSED	2-NO	1	0.00	109443	92.29
.	9-REFUSED	9-REFUSED	2-NO	9-REFUSED	1	0.00	109444	92.29
.	9-REFUSED	9-REFUSED	9-REFUSED	9-REFUSED	2	0.00	109446	92.30
Yes	1-YES	1-YES	1-YES	1-YES	101	0.09	109547	92.38
Yes	1-YES	1-YES	1-YES	2-NO	9	0.01	109556	92.39
Yes	1-YES	1-YES	2-NO	1-YES	62	0.05	109618	92.44
Yes	1-YES	1-YES	2-NO	2-NO	9	0.01	109627	92.45
Yes	1-YES	1-YES	7-DON'T KNOW/NOT SURE	1-YES	3	0.00	109630	92.45
Yes	1-YES	2-NO	1-YES	1-YES	68	0.06	109698	92.51
Yes	1-YES	2-NO	1-YES	2-NO	13	0.01	109711	92.52
Yes	1-YES	2-NO	2-NO	1-YES	189	0.16	109900	92.68
Yes	1-YES	2-NO	2-NO	2-NO	75	0.06	109975	92.74
Yes	1-YES	2-NO	7-DON'T KNOW/NOT SURE	1-YES	3	0.00	109978	92.75
Yes	1-YES	7-DON'T KNOW/NOT SURE	2-NO	1-YES	3	0.00	109981	92.75
Yes	2-NO	1-YES	1-YES	1-YES	141	0.12	110122	92.87
Yes	2-NO	1-YES	1-YES	2-NO	39	0.03	110161	92.90
Yes	2-NO	1-YES	2-NO	1-YES	323	0.27	110484	93.17
Yes	2-NO	1-YES	2-NO	2-NO	77	0.06	110561	93.24
Yes	2-NO	1-YES	7-DON'T KNOW/NOT SURE	1-YES	2	0.00	110563	93.24
Yes	2-NO	2-NO	1-YES	1-YES	288	0.24	110851	93.48
Yes	2-NO	2-NO	1-YES	2-NO	83	0.07	110934	93.55
Yes	2-NO	2-NO	2-NO	1-YES	2522	2.13	113456	95.68
Yes	2-NO	2-NO	7-DON'T KNOW/NOT SURE	1-YES	3	0.00	113459	95.68

National ATS Recodes requested by OSH

Used effective cessation treatment Recode * Used Quitline * Used class/program * Used one-on-one counseling * Used medication

The FREQ Procedure

qteffect_r	QTLINE	QTCLASSPGM	QTCOUNSL	QTMED2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	2-NO	7-DON'T KNOW/NOT SURE	1-YES	1-YES	1	0.00	113460	95.68
Yes	2-NO	7-DON'T KNOW/NOT SURE	2-NO	1-YES	4	0.00	113464	95.68
Yes	2-NO	9-REFUSED	2-NO	1-YES	1	0.00	113465	95.69
Yes	7-DON'T KNOW/NOT SURE	1-YES	1-YES	1-YES	1	0.00	113466	95.69
Yes	7-DON'T KNOW/NOT SURE	1-YES	2-NO	1-YES	1	0.00	113467	95.69
Yes	7-DON'T KNOW/NOT SURE	1-YES	7-DON'T KNOW/NOT SURE	1-YES	1	0.00	113468	95.69
Yes	7-DON'T KNOW/NOT SURE	2-NO	2-NO	1-YES	3	0.00	113471	95.69
Yes	9-REFUSED	2-NO	9-REFUSED	1-YES	1	0.00	113472	95.69
No	2-NO	2-NO	2-NO	2-NO	5109	4.31	118581	100.00

National ATS Recodes requested by OSH

Want to quit Recode * Want to quit

The FREQ Procedure

Qtwant_r	QTWANT	smokstatus2_r	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	Never smoker or former smoker	99864	84.22	99864	84.22
.	.	Unknown	425	0.36	100289	84.57
.	1-YES	Never smoker or former smoker	859	0.72	101148	85.30
.	1-YES	Unknown	5	0.00	101153	85.30
.	2-NO	Never smoker or former smoker	681	0.57	101834	85.88
.	2-NO	Unknown	6	0.01	101840	85.88
.	7-DON'T KNOW/NOT SURE	Never smoker or former smoker	123	0.10	101963	85.99
.	7-DON'T KNOW/NOT SURE	Unknown	4	0.00	101967	85.99
.	9-REFUSED	Never smoker or former smoker	72	0.06	102039	86.05
Yes	1-YES	Current everyday or some days smoker	10467	8.83	112506	94.88
No	2-NO	Current everyday or some days smoker	5185	4.37	117691	99.25
Unknown	7-DON'T KNOW/NOT SURE	Current everyday or some days smoker	856	0.72	118547	99.97
Unknown	9-REFUSED	Current everyday or some days smoker	34	0.03	118581	100.00

National ATS Recodes requested by OSH

Asked/Advised by Health Prof. Recode * Asked by Health Prof. * Advised by Health Prof.

The FREQ Procedure

hcwaskadv_r	HCWADVISE2	HCWASK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	.	1-YES	47939	40.43	47939	40.43
Yes	1-YES	.	11413	9.62	59352	50.05
Yes	2-NO	1-YES	6141	5.18	65493	55.23
Yes	7-DON'T KNOW/NOT SURE	1-YES	40	0.03	65533	55.26
Yes	9-REFUSED	1-YES	7	0.01	65540	55.27
No	.	2-NO	34050	28.71	99590	83.98
No	2-NO	2-NO	3875	3.27	103465	87.25
Unknown	.	.	12685	10.70	116150	97.95
Unknown	.	7-DON'T KNOW/NOT SURE	2282	1.92	118432	99.87
Unknown	.	9-REFUSED	15	0.01	118447	99.89
Unknown	2-NO	7-DON'T KNOW/NOT SURE	102	0.09	118549	99.97
Unknown	2-NO	9-REFUSED	3	0.00	118552	99.98
Unknown	7-DON'T KNOW/NOT SURE	2-NO	14	0.01	118566	99.99
Unknown	7-DON'T KNOW/NOT SURE	7-DON'T KNOW/NOT SURE	7	0.01	118573	99.99
Unknown	9-REFUSED	2-NO	4	0.00	118577	100.00
Unknown	9-REFUSED	9-REFUSED	4	0.00	118581	100.00

National ATS Recodes requested by OSH

Home rules Recode * Home rules

The FREQ Procedure

Homerules2_r	HOMERULES2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Always allowed	1-ALWAYS ALLOWED	10339	8.72	10339	8.72
Allowed only at some times or in some places	2-ALLOWED ONLY AT SOME TIMES OR IN SOME PLACES	8752	7.38	19091	16.10
Never allowed	3-NEVER ALLOWED	98908	83.41	117999	99.51
Unknown	7-DON'T KNOW/NOT SURE	463	0.39	118462	99.90
Unknown	9-REFUSED	119	0.10	118581	100.00

National ATS Recodes requested by OSH

Work rules (indoors) Recode * Work rules (indoors)

The FREQ Procedure

Worksmokind_r	WORKSMOKIND	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	58476	49.31	58476	49.31
Always allowed	1-ALWAYS ALLOWED	1324	1.12	59800	50.43
Allowed only at some times or in some places	2-ALLOWED ONLY AT SOME TIMES OR IN SOME PLACES	2830	2.39	62630	52.82
Never allowed	3-NEVER ALLOWED	55652	46.93	118282	99.75
Unknown	7-DON'T KNOW/NOT SURE	267	0.23	118549	99.97
Unknown	9-REFUSED	32	0.03	118581	100.00

National ATS Recodes requested by OSH

Work rules (outdoors) Recode * Work rules (outdoors)

The FREQ Procedure

Worksmokout_r	WORKSMOKOUT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	53377	45.01	53377	45.01
Always allowed	1-ALWAYS ALLOWED	23082	19.47	76459	64.48
Allowed only at some times or in some places	2-ALLOWED ONLY AT SOME TIMES OR IN SOME PLACES	21211	17.89	97670	82.37
Never allowed	3-NEVER ALLOWED	19322	16.29	116992	98.66
Unknown	7-DON'T KNOW/NOT SURE	1513	1.28	118505	99.94
Unknown	9-REFUSED	76	0.06	118581	100.00

National ATS Recodes requested by OSH

Vehicle rules Recode * Vehicle rules

The FREQ Procedure

Shsvehpol_r	SHSVEHPOL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Always allowed in all vehicles	1-ALWAYS ALLOWED IN ALL VEHICLES	9058	7.64	9058	7.64
Sometimes allowed in at least one vehicle	2-SOMETIMES ALLOWED IN AT LEAST ONE VEHICLE	14752	12.44	23810	20.08
Never allowed in any vehicle	3-NEVER ALLOWED IN ANY VEHICLE	93104	78.52	116914	98.59
Unknown	7-DON'T KNOW/NOT SURE	729	0.61	117643	99.21
Unknown	8-RESPONDENT'S FAMILY DOES NOT OWN OR LEASE A VEHICLE	779	0.66	118422	99.87
Unknown	9-REFUSED	159	0.13	118581	100.00

The FREQ Procedure

WORKSMOKIND	WORKPLACE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	52892	44.60	52892	44.60
.	1	5398	4.55	58290	49.16
.	77	125	0.11	58415	49.26
.	99	61	0.05	58476	49.31
1	2	207	0.17	58683	49.49
1	3	240	0.20	58923	49.69
1	4	739	0.62	59662	50.31
1	96	138	0.12	59800	50.43
2	2	249	0.21	60049	50.64
2	3	294	0.25	60343	50.89
2	4	1933	1.63	62276	52.52
2	96	354	0.30	62630	52.82
3	2	1906	1.61	64536	54.42
3	3	5172	4.36	69708	58.79
3	4	46650	39.34	116358	98.13
3	96	1924	1.62	118282	99.75
7	2	15	0.01	118297	99.76
7	3	55	0.05	118352	99.81
7	4	137	0.12	118489	99.92
7	96	60	0.05	118549	99.97
9	2	3	0.00	118552	99.98
9	3	9	0.01	118561	99.98
9	4	10	0.01	118571	99.99
9	96	10	0.01	118581	100.00

The FREQ Procedure

WORKSMOKOUT	WORKPLACE	WORKSMOKIND	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	.	52892	44.60	52892	44.60
.	2	7	15	0.01	52907	44.62
.	2	9	3	0.00	52910	44.62
.	3	7	55	0.05	52965	44.67
.	3	9	9	0.01	52974	44.67
.	4	7	137	0.12	53111	44.79
.	4	9	10	0.01	53121	44.80
.	77	.	125	0.11	53246	44.90
.	96	7	60	0.05	53306	44.95
.	96	9	10	0.01	53316	44.96
.	99	.	61	0.05	53377	45.01
1	1	.	2549	2.15	55926	47.16
1	2	1	172	0.15	56098	47.31
1	2	2	129	0.11	56227	47.42
1	2	3	719	0.61	56946	48.02
1	3	1	217	0.18	57163	48.21
1	3	2	174	0.15	57337	48.35
1	3	3	1353	1.14	58690	49.49
1	4	1	638	0.54	59328	50.03
1	4	2	1033	0.87	60361	50.90
1	4	3	15073	12.71	75434	63.61
1	96	1	125	0.11	75559	63.72
1	96	2	182	0.15	75741	63.87
1	96	3	718	0.61	76459	64.48
2	1	.	1519	1.28	77978	65.76
2	2	1	26	0.02	78004	65.78
2	2	2	107	0.09	78111	65.87
2	2	3	616	0.52	78727	66.39
2	3	1	12	0.01	78739	66.40
2	3	2	105	0.09	78844	66.49

The FREQ Procedure

WORKSMOKOUT	WORKPLACE	WORKSMOKIND	Frequency	Percent	Cumulative Frequency	Cumulative Percent
2	3	3	1118	0.94	79962	67.43
2	4	1	66	0.06	80028	67.49
2	4	2	757	0.64	80785	68.13
2	4	3	16117	13.59	96902	81.72
2	96	1	7	0.01	96909	81.72
2	96	2	146	0.12	97055	81.85
2	96	3	615	0.52	97670	82.37
3	1	.	1173	0.99	98843	83.35
3	2	1	5	0.00	98848	83.36
3	2	2	11	0.01	98859	83.37
3	2	3	515	0.43	99374	83.80
3	3	1	8	0.01	99382	83.81
3	3	2	11	0.01	99393	83.82
3	3	3	2538	2.14	101931	85.96
3	4	1	29	0.02	101960	85.98
3	4	2	125	0.11	102085	86.09
3	4	3	14367	12.12	116452	98.20
3	96	1	4	0.00	116456	98.21
3	96	2	16	0.01	116472	98.22
3	96	3	520	0.44	116992	98.66
7	1	.	143	0.12	117135	98.78
7	2	1	4	0.00	117139	98.78
7	2	2	2	0.00	117141	98.79
7	2	3	52	0.04	117193	98.83
7	3	1	2	0.00	117195	98.83
7	3	2	4	0.00	117199	98.83
7	3	3	138	0.12	117337	98.95
7	4	1	5	0.00	117342	98.96
7	4	2	17	0.01	117359	98.97
7	4	3	1065	0.90	118424	99.87

The FREQ Procedure

WORKSMOKOUT	WORKPLACE	WORKSMOKIND	Frequency	Percent	Cumulative Frequency	Cumulative Percent
7	96	1	2	0.00	118426	99.87
7	96	2	9	0.01	118435	99.88
7	96	3	70	0.06	118505	99.94
9	1	.	14	0.01	118519	99.95
9	2	3	4	0.00	118523	99.95
9	3	1	1	0.00	118524	99.95
9	3	3	25	0.02	118549	99.97
9	4	1	1	0.00	118550	99.97
9	4	2	1	0.00	118551	99.97
9	4	3	28	0.02	118579	100.00
9	96	2	1	0.00	118580	100.00
9	96	3	1	0.00	118581	100.00

Cost per package Recode * Cost per package

The FREQ Procedure

costpack2_r	COSTPACK2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	107733	90.85	107733	90.85
1.00-1.99	1.00-1.99	63	0.05	107796	90.90
2.00-2.99	2.00-2.99	271	0.23	108067	91.13
3.00-3.99	3.00-3.99	1296	1.09	109363	92.23
4.00-4.99	4.00-4.99	2693	2.27	112056	94.50
5.00-5.99	5.00-5.99	2905	2.45	114961	96.95
6.00-6.99	6.00-6.99	1557	1.31	116518	98.26
7.00-7.99	7.00-7.99	971	0.82	117489	99.08
8.00-8.99	8.00-8.99	462	0.39	117951	99.47
9.00-9.99	9.00-9.99	118	0.10	118069	99.57
10.00-10.99	10.00-10.99	48	0.04	118117	99.61
11.00-11.99	11.00-11.99	13	0.01	118130	99.62
12.00-12.99	12.00-12.99	4	0.00	118134	99.62
13.00-13.99	13.00-13.99	2	0.00	118136	99.62
14.00-14.99	14.00-14.99	2	0.00	118138	99.63
15.00-15.99	15.00-15.99	7	0.01	118145	99.63
18.00-18.99	18.00-18.99	1	0.00	118146	99.63
19.00-19.99	19.00-19.99	1	0.00	118147	99.63
20.00	20.00	2	0.00	118149	99.64
DON'T KNOW/NOT SURE	DON'T KNOW/NOT SURE	410	0.35	118559	99.98
REFUSED	REFUSED	22	0.02	118581	100.00

Cost per carton Recode * Cost per carton

The FREQ Procedure

costcarton2_r	COSTCARTON2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	112817	95.14	112817	95.14
10.00-19.99	10.00-19.99	181	0.15	112998	95.29
20.00-29.99	20.00-29.99	878	0.74	113876	96.03
30.00-39.99	30.00-39.99	1693	1.43	115569	97.46
40.00-49.99	40.00-49.99	1503	1.27	117072	98.73
50.00-59.99	50.00-59.99	769	0.65	117841	99.38
60.00-69.99	60.00-69.99	222	0.19	118063	99.56
70.00-79.99	70.00-79.99	117	0.10	118180	99.66
80.00-89.99	80.00-89.99	40	0.03	118220	99.70
90.00	90.00	9	0.01	118229	99.70
DON'T KNOW/NOT SURE	DON'T KNOW/NOT SURE	313	0.26	118542	99.97
REFUSED	REFUSED	39	0.03	118581	100.00