

## Appendix F Demographics

### Introduction

Demographic analysis presents an overall picture of respondents: where they live, their general affiliation to various organizations or government agencies, and the manner in which they respond. A database containing public comment organized under subject categories (see Appendix D), as well as demographic information, can be used to isolate specific combinations of information about public comment. For example, a report can show public comment from certain geographic locations or sort comments by specific interest types. Thus demographic coding, combined with comment coding, allows managers to use the database to focus on specific areas of public concern linked to types of respondents, geographic area, and response formats.

The consideration of public comment is not a vote-counting process. Every comment and suggestion has value, whether expressed by one respondent or a thousand. Those who respond do not constitute a valid random or representative public sample. Respondents are self-selected and include children, businesses, people from other countries, and people who submit multiple responses. Therefore, caution should be used when interpreting the demographic numbers, tables, and figures in this report. While this information can provide insight into the perspectives and values of respondents, it does not necessarily reveal the desires of society as a whole. All input is considered and the analysis team attempts to capture all relevant public concerns in the analysis process.

### Demographic Analysis

CAET identifies several categories for demographic purposes. Responses are the individual letters, postcards, emails, etc., received. Respondents are the individual response writers. Signatures refer to the people who signed these individual responses. The number of signatures may be greater than the number of responses as there may be more than one signature per response. Likewise, the number of total responses may be larger than the number of total respondents due to multiple submissions by the same respondents. CAET determines the number of responses received for a given project, the number of respondents, and the number of signatures.

CAET also tracks response format. The public uses a variety of response formats including letters, faxes, emails, petitions, public meeting transcripts, resolutions, action alerts, and form letters. Tracking response format allows better preparation for what future projects may bring in terms of number of responses, human resource needs, and future computer system needs. For example, the recent switch to electronic communication has brought with it the need for augmentation of computer systems, a trend that is well documented in the demographics from previous projects. Thus the inclusion of response format in demographic analysis allows managers to better serve the public by anticipating needed resources.

Table 1 shows the number of responses and signatures received for each response format. Form letters are responses received from 5 or more respondents containing identical comments. The majority of responses and signatures received were form letter responses. Following that were letters and faxes, email, public meeting comment cards, petitions, public meeting transcripts, resolutions, and action alerts, respectively. It should be noted that form letter responses come in all format types; however, for purposes of this analysis they are all grouped together as a single type; other format types identified refer to those format types excluding form letter responses.

**Table F-1. Number of Responses and Signatures by Response Format**

RESPONSE FORMAT	NUMBER OF RESPONSES	NUMBER OF SIGNATURES
Letter and Fax	16,731	20,202
Email	11,423	12,580
Public meeting comment cards	3,441	4,511
Petition	38	3,686
Public meeting transcripts	2,723	2,751
Resolutions	18	40
Action alerts	3	3
<b>Sub Total</b>	<b>34,377</b>	<b>43,773</b>
Form letters with additional comment	26,966	26,966
Form letter responses	1,094,965	1,105,277
<b>Total- All Responses</b>	<b>1,156,308</b>	<b>1,176,016</b>

The information in the above table is graphically represented in the following four figures.

Figure 1 illustrates the percentage of responses received by format type excluding form letter responses. The majority, nearly 49%, of non-form letter responses were received as letters or fax, followed by email at approximately 33%. Public meeting comment—be it through comment cards or spoken presentations—contributed nearly 18% of the total non-form letter responses.

**Figure F-1. Percentage of Responses by Format Excluding Form Letter Responses**

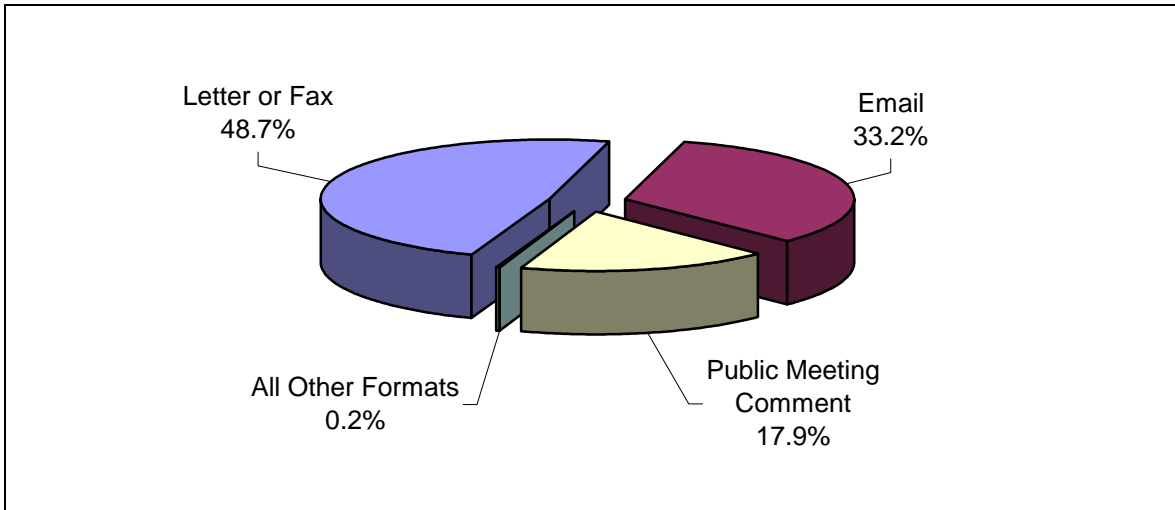


Figure 2 illustrates the percentage of signatures received by format excluding form letter signatures. Over 46% of the signatures were from individuals via letter or fax. Email accounted for nearly 29% of the signatures received. Public meeting comment—via comment cards or transcripts—accounted for nearly 17% of signatures, while some 8% of the signatures came from petitions.

**Figure F-2. Percentage of Signatures by Format Excluding Form Letter Signatures**

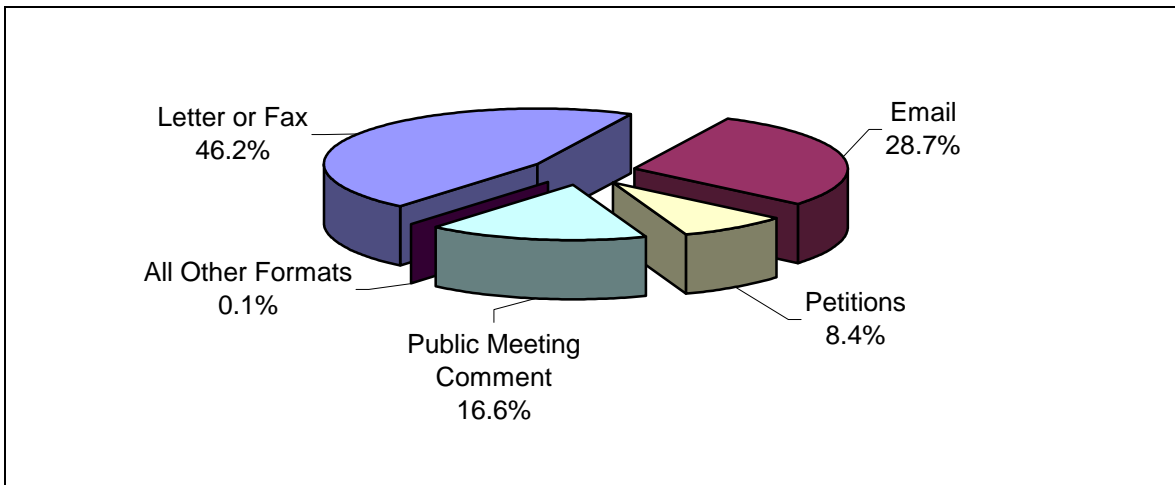


Figure 3 illustrates the percentage of form letter versus non-form letter responses. At 97%, the vast majority of responses received were form letter responses. Non-form letter responses contributed 3% of the total.

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**Figure F-3. Percentage of Form Letter versus Non-Form Letter Responses**

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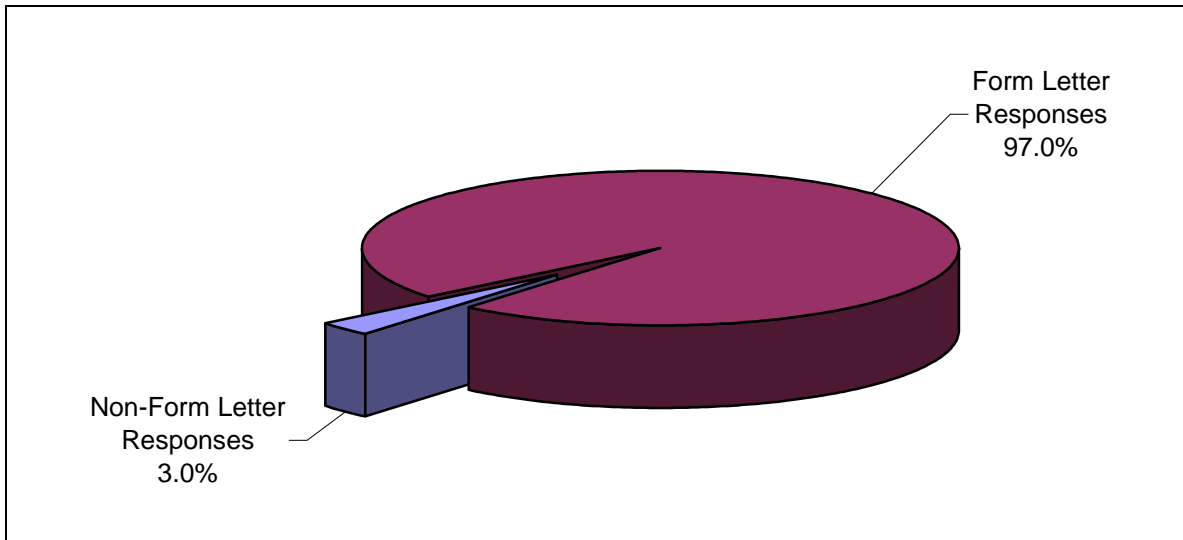


Figure 4 illustrates the percentage of signatures from form letter versus non-form letter responses. Over 96% of signatures from all responses were from form letter responses; non-form letter responses contributed nearly 4% of the total number of signatures.

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**Figure F-4. Percentage of Form Letter versus Non-Form Letter Signatures**

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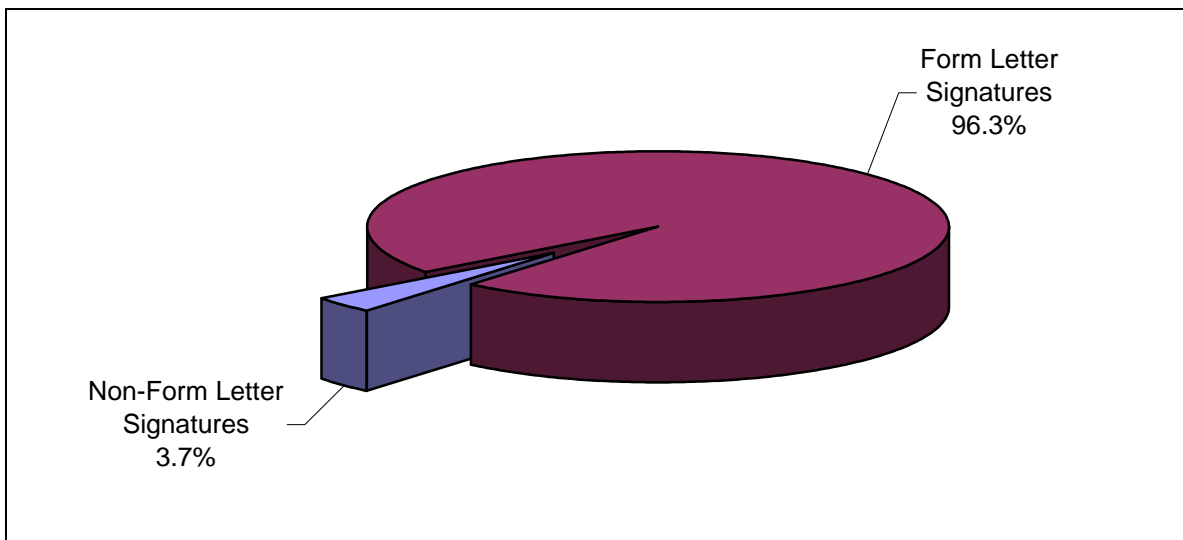


Table 2 tabulates all individual signatures—that is, signatures from both form letter and non-form letter responses—by origin and shows the ranking of each state with respect to the number of signatures submitted. Note that not all responses provided this specific geographic information. In addition, note the large number of responses of foreign origin; this is made possible largely by the availability of the electronic media.

**Table F-2. Number of Signatures by Origin**

STATE	SIGNATURES	RANK
Alabama	4,299	38
Alaska	7,147	31
Arizona	16,625	22
Arkansas	3,245	42
California	136,316	1
Colorado	27,437	15
Connecticut	18,397	21
Delaware	2,944	45
D.C.	33,063	12
Florida	85,195	2
Georgia	14,841	24
Hawaii	1,824	50
Idaho	8,381	29
Illinois	46,892	7
Indiana	9,701	26
Iowa	8,607	28
Kansas	3,679	41
Kentucky	3,989	40
Louisiana	4,614	36
Maine	5,351	34
Maryland	51,170	6
Massachusetts	52,354	5
Michigan	30,746	13
Minnesota	23,699	18
Mississippi	2,193	48
Missouri	14,082	25
Montana	15,887	23

STATE	SIGNATURES	RANK
Nebraska	2,431	47
Nevada	4,140	39
New Hampshire	7,957	30
New Jersey	36,468	11
New Mexico	18,480	20
New York	39,553	10
North Carolina	25,596	16
North Dakota	1,628	51
Ohio	24,385	17
Oklahoma	4,358	37
Oregon	62,377	3
Pennsylvania	43,113	9
Rhode Island	4,658	35
South Carolina	5,729	33
South Dakota	2,147	49
Tennessee	8,903	27
Texas	29,036	14
Utah	7,066	32
Vermont	3,184	43
Virginia	45,413	8
Washington	60,442	4
West Virginia	3,166	44
Wisconsin	19,649	19
Wyoming	2,661	46
International	13,769	
Anon/Unknown	70,029	
<b>Total</b>	<b>1,176,016</b>	

Table 3 displays the number of responses by organization type. The first box indicates respondents who wrote on behalf of themselves, or those whose affiliation was unclear.

**Table F-3. Response by Organization Type**

INTEREST GROUP	NUMBER OF RESPONSES
Individual/Unknown	1,154,309
Tribal	20
Federal Elected Official/s or Staff	60
Federal or International Agency	11
State Elected Official/s or Staff	89
State Agency	62
County Elected Official/s	158
County Agency	45
Town or Municipality	30
Town or Municipality Elected Official/s	50
Local Community or Civic Organization	68
Business or Business Association	268
Forest Product Company or Association	155
Environmental/Preservation Organization	526
Mining/Oil Company or Association	57
Range/Grazing Company or Association	27
University or Professional Society	69
Recreational Organization	230
Utility Group or Organization	19
Wise Use/Land Rights Organization	55

Finally, Table 4 shows the number of form letter responses by form number. As noted earlier, form letter responses refer to responses which are received from five or more respondents and which contain identical comment wording. One example of each form letter is entered into the database, and all responses with identical comment wording are assigned the same form number. If an otherwise identical response varies either through omission or addition of text that significantly changes or adds to its meaning, it is entered as an individual response. CAET identified a total of 249 distinct form letter types submitted for this project. Following is a listing of the number of responses submitted for each.

**Table F-4. Number of Responses by Form Number**

FORM #	NUMBER OF RESPONSES	FORM #	NUMBER OF RESPONSES	FORM #	NUMBER OF RESPONSES
1	394	28	334,931	55	722
2	73	29	59	56	6
3	1,600	30	32	57	71
4	12,537	31	41	58	857
5	35,740	32	8	59	278
6	5,070	33	1,601	60	49
7	139,390	34	7,908	61	26
8	430	35	838	62	17
9	12	36	9,041	63	18,010
10	9	37	129,921	64	7
11	266	38	53	65	20
12	52	39	1,797	66	548
13	611	40	46	67	218
14	29	41	143	68	73
15	932	42	1,295	69	358
16	94,846	43	5,346	70	5
17	9	44	458	71	15
18	525	45	124	72	5
19	6	46	24,846	73	5
20	33,667	47	86,240	74	5
21	42	48	5,660	75	92
22	7	49	5	76	8
23	22	50	457	77	25
24	26	51	31	78	22
25	53	52	17	79	16
26	12	53	11	80	4,123
27	65	54	43	81	27,112

FORM #	NUMBER OF RESPONSES	FORM #	NUMBER OF RESPONSES	FORM #	NUMBER OF RESPONSES
82	3,326	124	17	166	1,200
83	9	125	8	167	47
84	8	126	145	168	5,587
85	7	127	73	169	51
86	249	128	21	170	19
87	10	129	5,293	171	171
88	10	130	11,208	172	89
89	560	131	8	173	90
90	57	132	8	174	32
91	499	133	5	175	51
92	7	134	1,321	176	11
93	25	135	207	177	77
94	70	136	35	178	7
95	25	137	419	179	45
96	12	138	27	180	37
97	34	139	28	181	13
98	8	140	8	182	11
99	2,169	141	57	183	9
100	29	142	206	184	10
101	5	143	7	185	13
102	205	144	600	186	3,272
103	607	145	17	187	41
104	17	146	44	188	57
105	35	147	5	189	6
106	28	148	66	190	10
107	1,552	149	340	191	5
108	131	150	470	192	81
109	190	151	8	193	20
110	55	152	55	194	5
111	1,078	153	118	195	273
112	8	154	9,817	196	38
113	7	155	505	197	7
114	39	156	5	198	36
115	10	157	158	199	52
116	14,196	158	47	200	34
117	16	159	45	201	18
118	2,696	160	9	202	8
119	68	161	13	203	11
120	223	162	16	204	5
121	13	163	5,607	205	641
122	19	164	6	206	3,583
123	28	165	9	207	5



<b>FORM #</b>	<b>NUMBER OF RESPONSES</b>	<b>FORM #</b>	<b>NUMBER OF RESPONSES</b>	<b>FORM #</b>	<b>NUMBER OF RESPONSES</b>
208	14	250	69	292	17
209	3,471	251	31	293	25
210	20	252	36	294	22
211	5	253	3,591	295	25
212	9	254	111	296	30
213	78	255	164	297	40
214	6	256	21	298	29
215	29	257	84	299	334
216	10	258	41	300	17
217	6	259	72	301	18
218	14	260	10	302	10
219	30	261	7	303	9
220	9	262	29	304	25
221	7	263	93	305	52
222	13	264	5	306	5
223	21	265	5	307	9
224	39	266	8	308	9
225	25	267	14	309	23
226	35	268	5	310	76
227	29	269	24	311	14
228	37	270	10	312	48
229	5	271	36	313	376
230	28	272	11	314	66
231	5	273	384	315	780
232	36	274	6,513	316	13
233	18	275	16	317	245
234	12	276	9	318	1,941
235	7	277	5	319	42
236	46	278	17	320	63
237	66	279	13	321	14
238	29	280	6	322	1,301
239	30	281	169	323	9
240	5	282	16	324	6
241	121	283	6	325	29
242	23	284	58	326	6
243	22	285	10	327	995
244	18	286	48	328	6
245	555	287	9	329	17
246	26	288	64	330	6
247	68	289	25	331	10
248	18	290	24	332	5
249	19	291	16		