

1. My agency is a:

		Response Percent	Response Count
State		40.9%	36
County		37.5%	33
Municipality		18.2%	16
Special District or Commission		6.8%	6
	Other (please specify)		9
		answered question	88
		skipped question	6

2. My agency serves the following disciplines (check all that apply):

		Response Percent	Response Count
Law enforcement		94.4%	85
Fire service		75.6%	68
EMS		75.6%	68
Municipal Utilities/ Critical Infrastructure		63.3%	57
	Other (please specify)		16
		answered question	90
		skipped question	4

3. I (the person completing this questionnaire) am a:

		Response Percent	Response Count
Traditional Responder (Police, Fire, EMS)		4.4%	4
Non-Traditional Responder (Emergency Management, Public Health, etc.)		2.2%	2
Telecommunicator		0.0%	0
Communications Manager (telecommunicator operations)		6.6%	6
Communications Manager (technical operations)		51.6%	47
Vendor		0.0%	0
Member of a 700 MHz Regional Planning Committee		35.2%	32
	Other (please specify)		16
	answered question		91
	skipped question		3

4. Please indicate years of experience you have within the above:

		Response Percent	Response Count
5 years or less		12.8%	12
6 – 10 years		10.6%	10
11 – 15 years		7.4%	7
16 – 20 years		13.8%	13
21 years or more		55.3%	52
		answered question	94
		skipped question	0

5. My agency serves a population of:

		Response Percent	Response Count
Less than 1,000		0.0%	0
1,000 to 9,999		3.2%	3
10,000 to 49,999		4.3%	4
50,000 to 149,999		12.9%	12
150,000 to 499,999		18.3%	17
500,000 or more		61.3%	57
		answered question	93
		skipped question	1

6. My agency's primary area of responsibility is:

		Response Percent	Response Count
Less than 5 square miles		1.1%	1
5 – 9 square miles		0.0%	0
10 – 99 square miles		9.6%	9
100 – 999 square miles		33.0%	31
1000 square miles or more		56.4%	53
answered question			94
skipped question			0

7. My agency functions within an Urban Area Security Initiative (UASI) region:

		Response Percent	Response Count
no		100.0%	35
Yes, Indicate which			59
answered question			35
skipped question			59

8. My agency is located in the following state: (specify)

	Response Count
	93
answered question	93
skipped question	1

9. How widely are the 700 MHz state license, the general use narrowband RPC-controlled frequencies and the interoperability frequencies being used?

		Response Percent	Response Count
1. My agency does not use 700 MHz at all and has no plans to use it.		10.6%	10
2. My agency has the 700 MHz "mutual aid" and/or "low power" channels in our radios.		6.4%	6
3. My agency actively uses the 700 MHz "mutual aid" and/or "low power" channels.		9.6%	9
4. My agency is or plans to build out a communications system on general use channels.		41.5%	39
5. My agency is or plans to build out a communications system on state-licensed channels		31.9%	30
		answered question	94
		skipped question	0

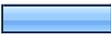
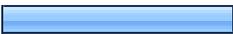
10. (Skip if previous question was answer 1) What are your agency's plans for future deployments in the 700 MHz narrowband spectrum? What are the timeframes? Has funding been allocated?

		Response Percent	Response Count
1. My agency has deployed a primary use radio system that operates entirely on 700 MHz narrowband channels.		11.4%	9
2. My agency has deployed a primary use radio system that operates on both 800 MHz and 700 MHz narrowband channels.		29.1%	23
3. My agency is funded and plans to deploy a primary use radio system which operates entirely on 700 MHz narrowband channels.		11.4%	9
4. My agency is funded and plans to add 700 MHz narrowband channels to our existing 800 MHz system		30.4%	24
5. My agency would like to build a primary use radio system which operates entirely on 700 MHz narrowband channels, but is not funded to do so.		17.7%	14
		answered question	79
		skipped question	15

11. If you selected answers 3 or 4 above, please specify time frame:

	Response Count
	31
answered question	31
skipped question	63

12. Is your agency planning both narrowband and broadband deployments in the same area?

		Response Percent	Response Count
Yes		48.9%	45
No		16.3%	15
We have not evaluated this possibility		34.8%	32
answered question			92
skipped question			2

13. If yes, will your systems share infrastructure or other resources?

		Response Percent	Response Count
Yes		92.5%	49
No		7.5%	4
answered question			53
skipped question			41

14. What would the cost differentials be if you did share infrastructure or other resources?

		Response Percent	Response Count
We have no data to indicate cost differential from shared infrastructure.		100.0%	74
		Specify	9
		answered question	74
		skipped question	20

15. Does your agency consider the deployment of broadband systems in what is presently allotted to “narrowband” and/or guard band spectrum to be a more efficient use of technology?

		Response Percent	Response Count
Yes (i.e., this spectrum is wasted on being held in abeyance for or to protect narrowband uses that we perceive no interest for within my agency's region).		19.5%	17
No (i.e., this spectrum is necessary to provide immediate or future relief for legacy-architecture system deployment or expansion within my agency's region)		80.5%	70
		answered question	87
		skipped question	7

1. My agency is a:

	Other (please specify)	
1	County and City Representation	Nov 8, 2010 8:33 PM
2	700 RPC Chairman	Nov 8, 2010 9:07 PM

1. My agency is a:

Other (please specify)		
3	Regional Council of Governments (7 counties)	Nov 8, 2010 10:06 PM
4	Combined dispatch center for 5 PD and 9 Fire agencies	Nov 9, 2010 6:12 PM
5	APCO AFC	Nov 11, 2010 1:56 AM
6	Consulting Firm	Nov 11, 2010 4:12 PM
7	TRIBAL	Nov 12, 2010 6:07 PM
8	My agency supports the ARMER statewide radio backbone and does not speak for all counties and agencies.	Nov 12, 2010 9:23 PM
9	We are a Regional System	Nov 15, 2010 6:21 PM

2. My agency serves the following disciplines (check all that apply):

Other (please specify)		
1	Spectrum Manager for all the above related to State Government	Nov 8, 2010 8:32 PM
2	Federal and State agencies	Nov 8, 2010 8:33 PM
3	Local Government	Nov 8, 2010 8:47 PM
4	EMERGENCY MANAGEMENT	Nov 9, 2010 1:02 PM
5	Tribal	Nov 9, 2010 3:13 PM
6	corrections	Nov 9, 2010 4:39 PM
7	Highways, Prisons, Wildland Fires, Wildlife Management	Nov 9, 2010 9:27 PM
8	public transit	Nov 9, 2010 10:03 PM
9	State Agencies	Nov 9, 2010 11:01 PM
10	General County Government, School Board	Nov 10, 2010 11:53 AM
11	Emergency Management	Nov 10, 2010 2:03 PM
12	Sheriff's Office and Regional Dispatch Center.	Nov 10, 2010 2:08 PM
13	Public Transportation	Nov 10, 2010 3:59 PM
14	Federal HLS	Nov 11, 2010 4:12 PM
15	my agency supports all pubic safety communications technology solutions and the disciplines that use them in Minnesota.	Nov 12, 2010 9:23 PM
16	Public transportation	Nov 16, 2010 2:02 AM

3. I (the person completing this questionnaire) am a:

Other (please specify)		
1	And region member	Nov 8, 2010 8:32 PM
2	Spectrum Manager	Nov 8, 2010 8:32 PM
3	Telecommunications Engineer	Nov 8, 2010 8:33 PM
4	Executive Management Wireless Network Operations	Nov 8, 2010 8:47 PM
5	chief communications engineer iowa state patrol and 700 commitee chair	Nov 8, 2010 9:40 PM
6	Telecommunications Engineer II	Nov 9, 2010 12:30 PM
7	Wireless Systems Engineer	Nov 9, 2010 3:44 PM
8	Director	Nov 9, 2010 4:39 PM
9	Member of 700 MHz Planning and a retired first responder.	Nov 9, 2010 6:11 PM

3. I (the person completing this questionnaire) am a:

Other (please specify)		
10	Radio Technician for dispatch center	Nov 9, 2010 6:12 PM
11	Wireless Operation and Maintenance	Nov 9, 2010 9:27 PM
12	Emergency Management	Nov 10, 2010 2:04 PM
13	Frequency Adviser	Nov 11, 2010 1:56 AM
14	Communcations Tech II	Nov 11, 2010 6:53 AM
15	Now working as part of the 800MHz Transistion Administrator and on the APCO Spectrum Committee	Nov 11, 2010 4:12 PM
16	RF Engineer	Nov 22, 2010 3:53 PM

7. My agency functions within an Urban Area Security Initiative (UASI) region:

Yes, Indicate which		
1	DETROIT SEMI UASI	Nov 8, 2010 8:29 PM
2	Chicago & St Louis	Nov 8, 2010 8:32 PM
3	All UASI located within the Commonwealth of Virginia	Nov 8, 2010 8:32 PM
4	Sacramento UASI	Nov 8, 2010 8:33 PM
5	Houston	Nov 8, 2010 8:33 PM
6	Los Angeles	Nov 8, 2010 8:34 PM
7	Houston	Nov 8, 2010 8:41 PM
8	Denver	Nov 8, 2010 8:45 PM
9	New York City Urban Area Work Group (NYC UASI)	Nov 8, 2010 8:47 PM
10	Denver	Nov 8, 2010 8:50 PM
11	San Deigo	Nov 8, 2010 9:16 PM
12	Miami Fort Lauderdale UASI	Nov 8, 2010 9:34 PM
13	Milwaukee UASI is in the state	Nov 8, 2010 9:35 PM
14	Atlanta UASI	Nov 9, 2010 11:33 AM
15	Dallas/Ft Worth, Austin, Houston, San Antonio, El Paso	Nov 9, 2010 1:30 PM
16	New Orleans	Nov 9, 2010 1:56 PM
17	Phoenix	Nov 9, 2010 2:11 PM
18	St Louis/Kansas City	Nov 9, 2010 2:18 PM
19	Atlanta UASI	Nov 9, 2010 3:01 PM
20	Phoenix and Tucson, AZ	Nov 9, 2010 3:02 PM
21	Las Vegas Nevada	Nov 9, 2010 3:13 PM
22	Phoenix & Tucson	Nov 9, 2010 3:44 PM
23	Phoenix Arizona	Nov 9, 2010 4:14 PM
24	SLC, Utah	Nov 9, 2010 4:39 PM
25	Amarillo, TX	Nov 9, 2010 4:55 PM
26	Denver	Nov 9, 2010 5:54 PM
27	West Memphis	Nov 9, 2010 6:04 PM
28	Denver	Nov 9, 2010 6:07 PM
29	Denver UASI	Nov 9, 2010 6:11 PM
30	Denver UASI	Nov 9, 2010 6:12 PM
31	Denver	Nov 9, 2010 6:15 PM

7. My agency functions within an Urban Area Security Initiative (UASI) region:

Yes, Indicate which		
32	Denver	Nov 9, 2010 6:50 PM
33	Honoulul	Nov 9, 2010 6:57 PM
34	Honolulu	Nov 9, 2010 8:24 PM
35	Kansas City	Nov 9, 2010 9:34 PM
36	Boston	Nov 9, 2010 9:39 PM
37	Portland Oregon Area	Nov 9, 2010 9:39 PM
38	region 7	Nov 9, 2010 10:03 PM
39	MD (Baltimore)	Nov 10, 2010 11:53 AM
40	Memphis & Nashville	Nov 10, 2010 2:03 PM
41	yes, several	Nov 10, 2010 2:04 PM
42	2	Nov 10, 2010 2:08 PM
43	Denver	Nov 10, 2010 2:08 PM
44	Denver	Nov 10, 2010 2:18 PM
45	New York	Nov 10, 2010 2:24 PM
46	Charlotte UASI	Nov 10, 2010 2:28 PM
47	New York	Nov 10, 2010 2:49 PM
48	New York City	Nov 10, 2010 3:02 PM
49	New Jersey	Nov 10, 2010 3:59 PM
50	North Jersey	Nov 10, 2010 4:15 PM
51	Pittsburgh	Nov 10, 2010 7:55 PM
52	Albany, NY	Nov 10, 2010 8:06 PM
53	Denver	Nov 10, 2010 9:38 PM
54	Phoenix	Nov 12, 2010 6:07 PM
55	Minnesota: Twin Cities	Nov 12, 2010 9:23 PM
56	Both Baltimore and Washington, DC	Nov 15, 2010 3:03 PM
57	San Juan	Nov 16, 2010 2:02 AM
58	Albany, NY	Nov 18, 2010 9:06 PM
59	MSA (Metropolitan Staistical Area)	Nov 24, 2010 2:26 PM

8. My agency is located in the following state: (specify)

Response Text		
1	Michigan	Nov 8, 2010 8:29 PM
2	Illinois	Nov 8, 2010 8:32 PM
3	Nevada	Nov 8, 2010 8:32 PM
4	Virginia	Nov 8, 2010 8:32 PM
5	California, Northern	Nov 8, 2010 8:33 PM
6	texas	Nov 8, 2010 8:33 PM
7	California	Nov 8, 2010 8:34 PM
8	NY	Nov 8, 2010 8:38 PM
9	Texas	Nov 8, 2010 8:41 PM
10	Colorado	Nov 8, 2010 8:45 PM
11	New York	Nov 8, 2010 8:47 PM

8. My agency is located in the following state: (specify)

Response Text		
12	Colorado	Nov 8, 2010 8:50 PM
13	Wyoming	Nov 8, 2010 9:07 PM
14	California	Nov 8, 2010 9:16 PM
15	FL	Nov 8, 2010 9:34 PM
16	WI	Nov 8, 2010 9:35 PM
17	iowa	Nov 8, 2010 9:40 PM
18	Texas	Nov 8, 2010 10:06 PM
19	Arizona	Nov 8, 2010 11:26 PM
20	Georgia	Nov 9, 2010 11:33 AM
21	Connecticut	Nov 9, 2010 12:30 PM
22	KY	Nov 9, 2010 1:02 PM
23	South Carolina	Nov 9, 2010 1:06 PM
24	Tennessee	Nov 9, 2010 1:09 PM
25	Texas	Nov 9, 2010 1:30 PM
26	Louisiana	Nov 9, 2010 1:56 PM
27	Arizona	Nov 9, 2010 2:11 PM
28	Missouri	Nov 9, 2010 2:18 PM
29	Kansas	Nov 9, 2010 2:47 PM
30	Idaho	Nov 9, 2010 2:59 PM
31	Georgia	Nov 9, 2010 3:01 PM
32	Arizona	Nov 9, 2010 3:02 PM
33	Nevada	Nov 9, 2010 3:13 PM
34	Arizona	Nov 9, 2010 3:44 PM
35	Arizona	Nov 9, 2010 4:14 PM
36	Utah	Nov 9, 2010 4:39 PM
37	Texas	Nov 9, 2010 4:55 PM
38	Colorado	Nov 9, 2010 5:54 PM
39	Arkansas	Nov 9, 2010 6:04 PM
40	Colorado	Nov 9, 2010 6:07 PM
41	Colorado	Nov 9, 2010 6:11 PM
42	Colorado	Nov 9, 2010 6:12 PM
43	Colorado	Nov 9, 2010 6:15 PM
44	Colorado	Nov 9, 2010 6:37 PM
45	CO	Nov 9, 2010 6:50 PM
46	Hawaii	Nov 9, 2010 6:57 PM
47	Hawaii	Nov 9, 2010 8:24 PM
48	Oregon	Nov 9, 2010 9:27 PM
49	Kansas	Nov 9, 2010 9:34 PM
50	Massachusetts	Nov 9, 2010 9:39 PM
51	Oregon	Nov 9, 2010 9:39 PM
52	Colorado	Nov 9, 2010 9:46 PM
53	Colorado	Nov 9, 2010 10:03 PM
54	North Dakota	Nov 9, 2010 11:01 PM
55	West Virginia	Nov 10, 2010 2:55 AM
56	MS	Nov 10, 2010 3:30 AM

8. My agency is located in the following state: (specify)

Response Text		
57	Maryland	Nov 10, 2010 11:53 AM
58	TN	Nov 10, 2010 2:03 PM
59	New York	Nov 10, 2010 2:04 PM
60	NY	Nov 10, 2010 2:08 PM
61	Colorado	Nov 10, 2010 2:08 PM
62	Colorado	Nov 10, 2010 2:18 PM
63	New York	Nov 10, 2010 2:24 PM
64	North Carolina	Nov 10, 2010 2:28 PM
65	New York	Nov 10, 2010 2:49 PM
66	New York	Nov 10, 2010 3:02 PM
67	New Jersey	Nov 10, 2010 3:59 PM
68	Minnesota	Nov 10, 2010 4:05 PM
69	New Jersey	Nov 10, 2010 4:15 PM
70	Arizona	Nov 10, 2010 5:42 PM
71	Florida	Nov 10, 2010 6:33 PM
72	PA	Nov 10, 2010 7:55 PM
73	New York	Nov 10, 2010 8:06 PM
74	Georgia	Nov 10, 2010 8:53 PM
75	Colorado	Nov 10, 2010 9:38 PM
76	ohio	Nov 10, 2010 10:15 PM
77	Michigan	Nov 11, 2010 1:56 AM
78	West Virginia	Nov 11, 2010 5:55 AM
79	Alabama	Nov 11, 2010 6:53 AM
80	new york	Nov 11, 2010 1:31 PM
81	All PS Regions of the USA	Nov 11, 2010 4:12 PM
82	Arizona	Nov 12, 2010 6:07 PM
83	Idaho	Nov 12, 2010 8:25 PM
84	Minnesota	Nov 12, 2010 9:23 PM
85	Maryland	Nov 15, 2010 3:03 PM
86	AZ	Nov 15, 2010 6:21 PM
87	Delaware	Nov 15, 2010 8:55 PM
88	Puerto Rico	Nov 16, 2010 2:02 AM
89	Ohio	Nov 16, 2010 12:45 PM
90	Illinois	Nov 18, 2010 2:27 PM
91	New York	Nov 18, 2010 9:06 PM
92	Riverside-San Bernardino	Nov 22, 2010 3:53 PM
93	New Jersey	Nov 24, 2010 2:26 PM

11. If you selected answers 3 or 4 above, please specify time frame:

Response Text		
1	2nd quarter 2011	Nov 8, 2010 8:29 PM
2	5 years	Nov 8, 2010 8:32 PM

11. If you selected answers 3 or 4 above, please specify time frame:

Response Text		
3	2-4 years	Nov 8, 2010 8:33 PM
4	Build out is complete and is ready for live operations	Nov 8, 2010 8:47 PM
5	Less than one year	Nov 8, 2010 9:16 PM
6	rfp may be released soon	Nov 8, 2010 9:40 PM
7	Within one year	Nov 9, 2010 12:30 PM
8	12 Months	Nov 9, 2010 1:09 PM
9	Phased 2010 through 2016	Nov 9, 2010 2:11 PM
10	system is VHF with 700 MHz added to be completed by 3Q 2012	Nov 9, 2010 2:18 PM
11	2 Years	Nov 9, 2010 3:02 PM
12	6 mos to 1 year	Nov 9, 2010 3:13 PM
13	Thw State has current funding for the lower 3rd of the state.	Nov 9, 2010 3:44 PM
14	3 years	Nov 9, 2010 4:39 PM
15	Within 1 year.	Nov 9, 2010 6:11 PM
16	2015	Nov 9, 2010 6:37 PM
17	2013 Completion	Nov 9, 2010 9:27 PM
18	2014	Nov 9, 2010 9:39 PM
19	near future	Nov 10, 2010 2:04 PM
20	10 years	Nov 10, 2010 2:08 PM
21	Next 24 - 36 months	Nov 10, 2010 2:24 PM
22	Next 2 years	Nov 10, 2010 2:49 PM
23	2 years	Nov 10, 2010 3:59 PM
24	5 Year Build Out Plan	Nov 10, 2010 4:15 PM
25	Q2, 2011	Nov 10, 2010 5:42 PM
26	12-18 months	Nov 11, 2010 1:31 PM
27	contract has been awarded	Nov 15, 2010 3:03 PM
28	1 year	Nov 15, 2010 8:55 PM
29	Unk	Nov 16, 2010 12:45 PM
30	Currently in the installation phase;operations June 2012.	Nov 22, 2010 3:53 PM
31	3-5 years	Nov 24, 2010 2:26 PM

14. What would the cost differentials be if you did share infrastructure or other

Specify		
1	Radio site and Microwave sharing will be very important to reduce costs.	Nov 8, 2010 8:33 PM
2	Sixty plus million	Nov 8, 2010 8:33 PM
3	N/A	Nov 8, 2010 8:47 PM
4	Shared use of microwave backhaul is possible.	Nov 8, 2010 9:16 PM
5	Share infrastructure wiht local public safety responders	Nov 9, 2010 11:01 PM
6	We already share common infrastructure for statewide voice and data systems	Nov 10, 2010 2:28 PM
7	estimated \$5M savings	Nov 10, 2010 9:38 PM
8	current 700/800 systems are shared infrasturctures	Nov 11, 2010 1:56 AM
9	about a 6 million dollar savings	Nov 18, 2010 2:27 PM