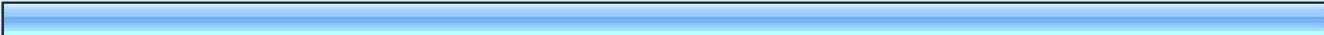
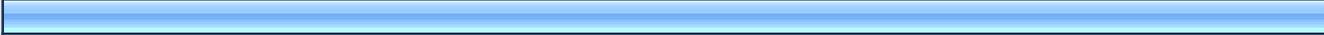
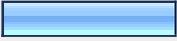
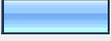


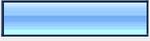
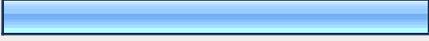
# Maine GeoLibrary Strategic Plan Survey

1. Please, tell us about yourself. (While this area is optional, please provide us with an e-mail address if you wish to be notified when the survey results are available.)			Response Percent	Response Count
Name (Optional)			88.8%	167
Organization (company/organization name) (Optional)			92.0%	173
Phone # (Optional)			69.1%	130
E-Mail Address (Optional)			88.8%	167
			<i>answered question</i>	<b>188</b>
			<i>skipped question</i>	<b>57</b>

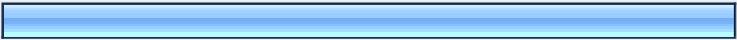
**2. What industry are you currently in? (Select the one that best represents what your occupation.)**

		Response Percent	Response Count
Government		59.2%	145
Private Sector (For Profit)		13.5%	33
Not-For-Profit		11.4%	28
Utility		5.3%	13
Academia		6.9%	17
Other (please specify)		3.7%	9
		<b>answered question</b>	<b>245</b>
		<b>skipped question</b>	<b>0</b>

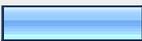
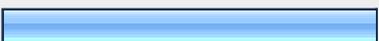
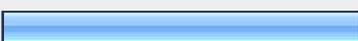
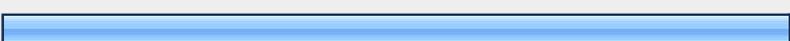
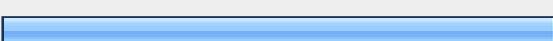
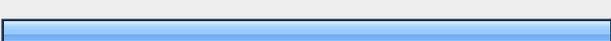
**3. If you are in government, please indicate which type. (Select one only) Otherwise, hit "next" below.**

		Response Percent	Response Count
Federal		9.5%	14
State		28.4%	42
Regional		2.7%	4
County		5.4%	8
Municipal		54.1%	80
		<b>answered question</b>	<b>148</b>
		<b>skipped question</b>	<b>97</b>

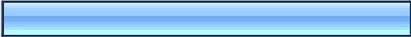
4. If you work in government, does your agency or department have geospatial/GIS applications on the internet to assist in making your government agency or department more accessible to its citizens?

		Response Percent	Response Count
Yes		51.0%	76
No		49.0%	73
<i>answered question</i>			<b>149</b>
<i>skipped question</i>			<b>96</b>

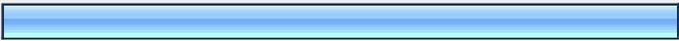
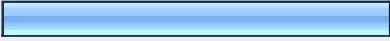
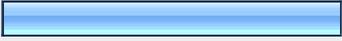
5. If you work in a government agency and "don't" have geospatial/GIS applications on the internet to assist in making your government agency or department more accessible to its citizens, what are the reasons that you don't? (please select all that apply)

		Response Percent	Response Count
Don't see value		1.3%	1
Too difficult to do		9.2%	7
Don't have the technology		25.0%	19
Don't have the data		23.7%	18
<b>Don't have the funding</b>		<b>52.6%</b>	<b>40</b>
Don't have the time		36.8%	28
Other (please specify)		40.8%	31
<i>answered question</i>			<b>76</b>
<i>skipped question</i>			<b>169</b>

6. If you are in the private sector, please indicate the choice that "best" describes your role. (Select one only) If you are not in the private sector, please move to the next page by hitting "next" below.

		Response Percent	Response Count
Commercial user (Uses GIS as a tool for their private sector job i.e. facility manager, forester)		27.3%	9
<b>GIS Consultant/Engineer</b>		<b>51.5%</b>	17
Software company employee		6.1%	2
Surveyor		12.1%	4
Lawyer		0.0%	0
Realtor		0.0%	0
Other (please specify)		3.0%	1
		<b><i>answered question</i></b>	<b>33</b>
		<b><i>skipped question</i></b>	<b>212</b>

**7. If you are in the private sector, what does your company use GIS for? (Please select all that apply)**

		Response Percent	Response Count
Research		45.2%	14
Marketing		19.4%	6
Conservation		25.8%	8
Development		38.7%	12
<b>Providing services to your customers or business partners</b>		<b>71.0%</b>	<b>22</b>
Other business requirements		22.6%	7
		<b>answered question</b>	<b>31</b>
		<b>skipped question</b>	<b>214</b>

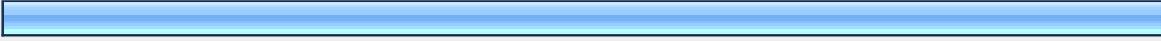
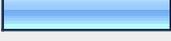
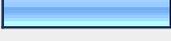
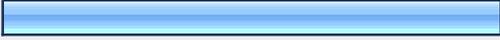
**8. If you work in the private sector, does your company have geospatial/GIS applications on the internet to assist in meeting customer needs?**

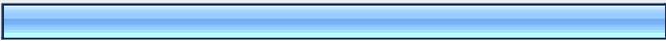
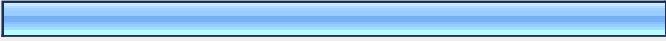
		Response Percent	Response Count
Yes		41.9%	13
No		58.1%	18
		<b>answered question</b>	<b>31</b>
		<b>skipped question</b>	<b>214</b>

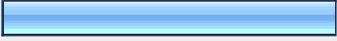
9. If you are in the private sector and "don't" have geospatial/GIS applications on the internet, what are the reasons that you don't? (Please select all that apply.)

		Response Percent	Response Count
Don't see value		18.8%	3
Too difficult to do		6.3%	1
<b>Don't have the technology</b>		<b>50.0%</b>	<b>8</b>
Don't have the data		0.0%	0
<b>Don't have the funding</b>		<b>50.0%</b>	<b>8</b>
Don't have the time		37.5%	6
Other (please specify)		25.0%	4
		<b><i>answered question</i></b>	<b>16</b>
		<b><i>skipped question</i></b>	<b>229</b>

10. If you work for a not-for-profit organization, please describe the type of work that the organization does. (Please select all that apply.) If you are not in the private sector, please move to the next page by hitting "next" below.

		Response Percent	Response Count
Environment		55.6%	5
Conservation		44.4%	4
<b>Education</b>		<b>77.8%</b>	<b>7</b>
Health care		11.1%	1
Research		22.2%	2
Social issues		11.1%	1
The arts		11.1%	1
Animal protection		0.0%	0
Political issues		11.1%	1
Religion		0.0%	0
Other (please specify)		33.3%	3
		<b><i>answered question</i></b>	<b>9</b>
		<b><i>skipped question</i></b>	<b>236</b>

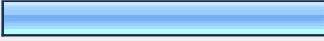
11. If your organization is a not-for-profit, what does it use GIS for? (Please select all that apply)			Response Percent	Response Count
Research			44.4%	4
Marketing			0.0%	0
Conservation			44.4%	4
Providing services to your customers or business partners			33.3%	3
The organization doesn't use GIS			11.1%	1
Other (please specify)			44.4%	4
			<i>answered question</i>	<b>9</b>
			<i>skipped question</i>	<b>236</b>

12. If you work for a not-for-profit organization, does your organization have geospatial/GIS applications on the internet to assist in meeting customer needs?			Response Percent	Response Count
Yes			22.2%	2
No			77.8%	7
			<i>answered question</i>	<b>9</b>
			<i>skipped question</i>	<b>236</b>

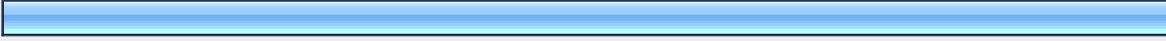
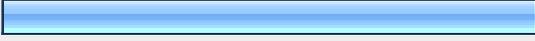
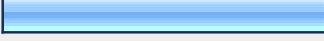
13. If you work for a not-for-profit organization and "don't" have geospatial/GIS applications on the internet, what are the reasons that you don't? (Please select all that apply.)

		Response Percent	Response Count
Don't see value		0.0%	0
Too difficult to do		0.0%	0
Don't have the technology		20.0%	1
Don't have the data		20.0%	1
<b>Don't have the funding</b>		<b>60.0%</b>	<b>3</b>
Don't have the time		20.0%	1
Other (please specify)		40.0%	2
		<b>answered question</b>	<b>5</b>
		<b>skipped question</b>	<b>240</b>

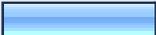
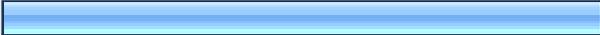
14. If you are in academia, please indicate which best describes your role. (Select one only) If you are not in academia, please move to the next page by hitting "next" below.

		Response Percent	Response Count
Researcher		14.3%	2
Student		21.4%	3
Teacher/Instructor (College)		21.4%	3
Teacher/Instructor (K-12)		0.0%	0
<b>Other (please specify)</b>		<b>42.9%</b>	<b>6</b>
		<i>answered question</i>	<b>14</b>
		<i>skipped question</i>	<b>231</b>

15. If you are in academia, what do you use GIS for? (Please select all that apply.)

		Response Percent	Response Count
<b>Course work</b>		<b>78.6%</b>	<b>11</b>
<b>Research</b>		<b>78.6%</b>	<b>11</b>
Teaching aid		35.7%	5
Administration		21.4%	3
Other (please specify)		35.7%	5
		<i>answered question</i>	<b>14</b>
		<i>skipped question</i>	<b>231</b>

16. If you work for a utility company, what does your company use GIS for? (Please select all that apply) If you do not work for a utility, please move to the next page by hitting "next" below.

		Response Percent	Response Count
Research		20.0%	2
Marketing		10.0%	1
Determining Rights of Way		40.0%	4
<b>Property or facility management</b>		<b>70.0%</b>	<b>7</b>
Providing services to your customers or business partners		50.0%	5
Other		50.0%	5
		<i>answered question</i>	<b>10</b>
		<i>skipped question</i>	<b>235</b>

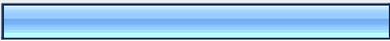
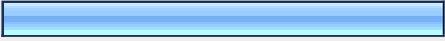
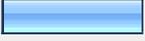
17. If you work for a utility company, does your company have geospatial/GIS applications on the internet to assist in meeting customer needs?

		Response Percent	Response Count
Yes		16.7%	2
No		83.3%	10
		<i>answered question</i>	<b>12</b>
		<i>skipped question</i>	<b>233</b>

18. If you work for a utility company and "don't" have geospatial/GIS applications on the internet, what are the reasons that you don't? (Please select all that apply.)

		Response Percent	Response Count
Don't see value		11.1%	1
Too difficult to do		22.2%	2
Don't have the technology		55.6%	5
Don't have the data		44.4%	4
<b>Don't have the funding</b>		<b>66.7%</b>	<b>6</b>
Don't have the time		33.3%	3
Other (please specify)		0.0%	0
		<b><i>answered question</i></b>	<b>9</b>
		<b><i>skipped question</i></b>	<b>236</b>

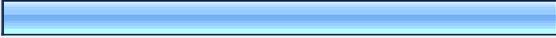
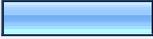
19. What is your role in the use of GIS? (Please select the answer that "best" fits your current role.)

		Response Percent	Response Count
General User		25.9%	51
Tech/analyst		22.8%	45
<b>Manager/principal</b>		<b>29.4%</b>	58
Programmer		2.0%	4
I don't currently use GIS software		9.1%	18
Other (please specify)		10.7%	21
		<b><i>answered question</i></b>	<b>197</b>
		<b><i>skipped question</i></b>	<b>48</b>

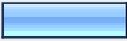
20. What problems do you use GIS to solve? (Please select all that apply.)

		Response Percent	Response Count
Environmental		58.9%	116
Economic Development		27.9%	55
Health Care		7.1%	14
Law Enforcement		14.7%	29
Emergency Management/Homeland Security		26.9%	53
Transportation		32.0%	63
Tax Assessment		24.4%	48
Real Estate		25.4%	50
Land Conservation		46.2%	91
Tourism		7.1%	14
Development		33.5%	66
Marketing		10.2%	20
I do not currently use GIS		10.7%	21
Other (please specify)		25.4%	50
		<b>answered question</b>	<b>197</b>
		<b>skipped question</b>	<b>48</b>

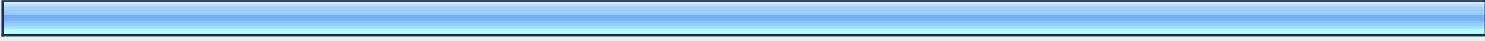
21. Other than funding, what is the biggest hurdle you face in implementing or improving your organization's GIS capabilities? (Please select the one that "best" answers the question.)

		Response Percent	Response Count
Gaining or maintaining technical knowledge		37.2%	68
Internet access		0.0%	0
Lack of hardware or software		9.8%	18
Little or no upper management support		7.1%	13
Inability to train staff to use GIS		6.0%	11
Difficulty finding appropriate data		11.5%	21
Difficulty gaining access to data		3.8%	7
Other (please specify)		24.6%	45
		<b>answered question</b>	<b>183</b>
		<b>skipped question</b>	<b>62</b>

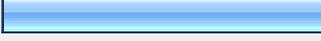
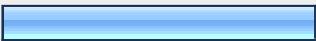
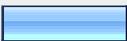
**22. What source do you feel is the most appropriate for long term “sustainable” funding for statewide GIS coordination efforts? (Please select one that "best" answers the question.)**

		Response Percent	Response Count
General State funding designated by the legislature.		18.3%	36
E-911 surcharge		5.6%	11
Real estate transfer tax		15.2%	30
Cost sharing between state and municipal governments		17.3%	34
Bond issue		2.5%	5
<b>I don't know.</b>		<b>33.0%</b>	65
Other (please specify)		8.1%	16
		<b><i>answered question</i></b>	<b>197</b>
		<b><i>skipped question</i></b>	<b>48</b>

23. Who do you feel would be good political or executive champions for GIS coordination efforts in the state? (Note: A champion is a visionary who may not do GIS, but understands the potential of geospatial technologies and is a valuable ally that can help obtain recognition and funding to support new initiatives. Without a strong political champion, new initiatives often fail.) (Identify either a title (i.e. legislator) or a specific person (i.e. John Smith from Augusta, ME).) If you don't have any idea, please indicate that in answer "a."

		Response Percent	Response Count
a.		99.5%	196
b.		28.4%	56
c.		17.3%	34
		<b>answered question</b>	<b>197</b>
		<b>skipped question</b>	<b>48</b>

24. What statewide on-line GIS application that you "don't" currently have would best help your organization? (Select one)

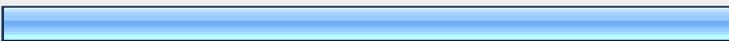
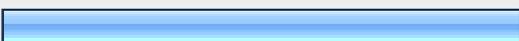
		Response Percent	Response Count
Web mapping services		21.3%	42
Geo-coding service		8.1%	16
<b>Integrated tax parcel mapping service</b>		<b>41.6%</b>	<b>82</b>
Don't know		20.8%	41
Other (please specify)		8.1%	16
		<b>answered question</b>	<b>197</b>
		<b>skipped question</b>	<b>48</b>

**25. Below are ten actions that could be taken to improve GIS coordination in Maine. Please rank the priority for each item such that each item has a unique ranking. No item can have the same ranking, because we would like you to put them in order of priority from 1-10, ten being the highest priority and one being the lowest. If you are not familiar with GIS or the needs for GIS in Maine, please skip this question.**

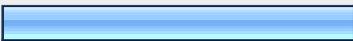
	1	2	3	4	5	6	7	8	9	10	Rating Average	Response Count
Improve communication to allow GIS users the ability to stay in touch with GIS related issues, activities and opportunities around the state.	9.3% (15)	12.3% (20)	<b>15.4%</b> <b>(25)</b>	12.3% (20)	12.3% (20)	6.8% (11)	12.3% (20)	5.6% (9)	4.3% (7)	9.3% (15)	4.94	162
Provide training or self-educational materials (i.e. GIS starter kits) for geospatial technologies.	<b>13.3%</b> <b>(22)</b>	<b>13.3%</b> <b>(22)</b>	8.4% (14)	12.0% (20)	6.0% (10)	10.8% (18)	10.2% (17)	7.8% (13)	8.4% (14)	9.6% (16)	5.15	166
Provide procurement support for geospatial technology or services (i.e. Term Service Contracts for GIS Services).	10.1% (16)	10.1% (16)	<b>16.5%</b> <b>(26)</b>	10.1% (16)	9.5% (15)	6.3% (10)	12.0% (19)	10.1% (16)	7.6% (12)	7.6% (12)	5.15	158
Provide access to the “geospatial lessons learned” by others.	10.2% (17)	11.4% (19)	9.0% (15)	<b>15.7%</b> <b>(26)</b>	15.1% (25)	14.5% (24)	7.2% (12)	7.8% (13)	7.2% (12)	1.8% (3)	4.81	166
Provide technical support (i.e. Help Desk) for current GIS operations.	4.8% (8)	8.4% (14)	11.4% (19)	13.9% (23)	<b>15.1%</b> <b>(25)</b>	14.5% (24)	10.8% (18)	9.6% (16)	7.8% (13)	3.6% (6)	5.33	166
Provide shared GIS services or regional service centers.	4.3% (7)	7.9% (13)	6.1% (10)	9.8% (16)	14.0% (23)	<b>18.3%</b> <b>(30)</b>	7.9% (13)	9.8% (16)	14.0% (23)	7.9% (13)	5.96	164
Provide web mapping services for local and statewide data.	4.2% (7)	4.8% (8)	9.5% (16)	7.1% (12)	11.3% (19)	11.9% (20)	<b>15.5%</b> <b>(26)</b>	11.9% (20)	10.7% (18)	13.1% (22)	6.30	168
Provide updated Digital Orthoimagery.	8.9% (15)	8.3% (14)	5.9% (10)	4.7% (8)	8.3% (14)	4.1% (7)	7.7% (13)	13.6% (23)	17.8% (30)	<b>20.7%</b> <b>(35)</b>	6.58	169
Provide integrated land records information.	5.5% (9)	11.0% (18)	6.7% (11)	9.8% (16)	4.9% (8)	6.7% (11)	11.6% (19)	14.6% (24)	<b>15.9%</b> <b>(26)</b>	13.4% (22)	6.26	164
Provide other updated data.	<b>24.1%</b> <b>(38)</b>	7.6% (12)	7.6% (12)	3.8% (6)	7.0% (11)	8.2% (13)	5.7% (9)	12.7% (20)	9.5% (15)	13.9% (22)	5.27	158

	(Please specify which updated vector data)	65
	<b>answered question</b>	<b>176</b>
	<b>skipped question</b>	<b>69</b>

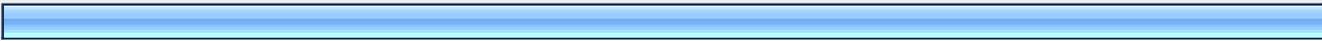
**26. At the conclusion of this study the GeoLibrary Board will be putting together a work plan. Recognizing that the GeoLibrary Board has limited funds, please tell us at least three implementable things that you would like to see from the GeoLibrary Board in the next 12 months so that we might better tailor our mission and activities to meet your statewide GIS coordination expectations. (If you have no opinion, please indicate that under "a" and go to the next question.)**

		Response Percent	Response Count
a.		100.0%	170
b.		48.8%	83
c.		34.7%	59
	<b>answered question</b>		<b>170</b>
	<b>skipped question</b>		<b>75</b>

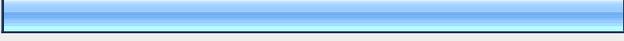
**27. Do you currently use property parcel data?**

		Response Percent	Response Count
Yes		76.6%	151
No		23.4%	46
	<b>answered question</b>		<b>197</b>
	<b>skipped question</b>		<b>48</b>

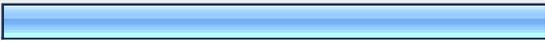
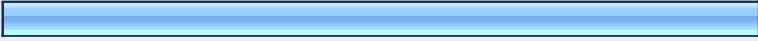
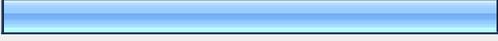
**28. If you use property parcel data, do you use:**

		Response Percent	Response Count
Digital data		88.6%	132
Paper maps		57.0%	85
		<i>answered question</i>	<b>149</b>
		<i>skipped question</i>	<b>96</b>

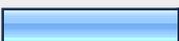
**29. If you use property parcel data, do you use it for:**

		Response Percent	Response Count
One town?		38.9%	58
More than one town?		19.5%	29
More than one county?		41.6%	62
		<i>answered question</i>	<b>149</b>
		<i>skipped question</i>	<b>96</b>

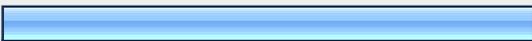
**30. What do you use parcel data for?**

		Response Percent	Response Count
Real estate		36.5%	54
Development		41.9%	62
<b>Open space planning</b>		<b>50.7%</b>	75
Wildlife conservation		36.5%	54
Tax assessment comparisons		33.1%	49
Right of way acquisition		20.9%	31
Other (please specify)		44.6%	66
		<b><i>answered question</i></b>	<b>148</b>
		<b><i>skipped question</i></b>	<b>97</b>

31. If you are in a government organization that has parcel data, what is your policy for parcel data distribution? If you are not in a government organization that has parcel data, please move to the next page by hitting "next" below.

		Response Percent	Response Count
We "don't" distribute data		12.8%	11
<b>We distribute our data at no cost</b>		<b>46.5%</b>	40
We distribute our data at a per parcel fee		8.1%	7
We distribute our data with a one-time fee for all parcels		11.6%	10
We distribute our data with a paid subscription service		0.0%	0
Other (please specify)		36.0%	31
		<b><i>answered question</i></b>	<b>86</b>
		<b><i>skipped question</i></b>	<b>159</b>

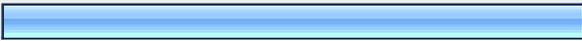
**32. If you are in a government organization that has parcel data, approximately how much do you obtain in annual revenue from those sales?**

		Response Percent	Response Count
<\$1,000		61.6%	45
\$1001-\$5,000		0.0%	0
\$5,001-\$10,000		1.4%	1
\$10,001-\$25,000		1.4%	1
\$25,001-\$100,000		0.0%	0
>\$100,000		0.0%	0
Other (please specify)		35.6%	26
<b>answered question</b>			<b>73</b>
<b>skipped question</b>			<b>172</b>

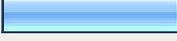
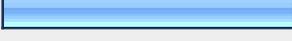
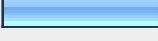
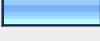
**33. If you are in a government organization that has parcel data, do you distribute the data via the internet?**

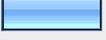
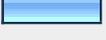
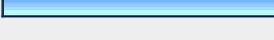
		Response Percent	Response Count
Yes		41.0%	34
No		59.0%	49
<b>answered question</b>			<b>83</b>
<b>skipped question</b>			<b>162</b>

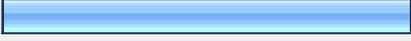
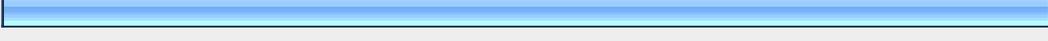
34. Do you utilize any web-based document access of County deeds data?

		Response Percent	Response Count
Yes		38.9%	75
No		61.1%	118
<i>answered question</i>			<b>193</b>
<i>skipped question</i>			<b>52</b>

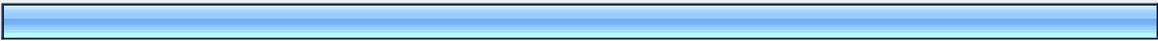
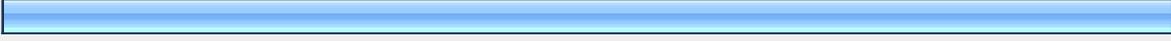
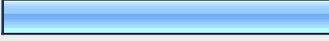
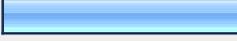
35. If you utilize web-based document access of County deeds data, which do you use? (Select all that apply.)

		Response Percent	Response Count
Androscoggin		16.9%	13
Aroostook North		10.4%	8
Aroostook South		11.7%	9
<b>Cumberland</b>		<b>19.5%</b>	15
Franklin		3.9%	3
<b>Hancock</b>		<b>19.5%</b>	15
Kennebec		10.4%	8
Knox		6.5%	5
Lincoln		5.2%	4
Oxford East		5.2%	4
Oxford West		2.6%	2

Penobscot		19.5%	15
Piscataquis		2.6%	2
Sagadahoc		6.5%	5
Somerset		2.6%	2
Waldo		6.5%	5
Washington		3.9%	3
York		18.2%	14
		<b>answered question</b>	<b>77</b>
		<b>skipped question</b>	<b>168</b>

<b>36. Do you have access to high speed broadband web download/upload capabilities at:</b>			
		<b>Response Percent</b>	<b>Response Count</b>
Your place of work.		27.2%	52
Your home.		1.6%	3
<b>Work and Home</b>		<b>70.2%</b>	<b>134</b>
Neither		1.0%	2
		<b>answered question</b>	<b>191</b>
		<b>skipped question</b>	<b>54</b>

37. Do you use any of the following Mapping/GIS tools? (Select all that apply.)

		Response Percent	Response Count
ESRI		77.5%	148
MapInfo		9.4%	18
Intergraph		0.0%	0
Manifold		1.0%	2
<b>Google Earth</b>		<b>78.5%</b>	150
Microsoft Virtual Earth		13.6%	26
Computer Aided Design (CAD) (i.e. AutoCad, Microstation, etc.)		22.0%	42
I don't require GIS software		3.7%	7
Other (please specify)		15.7%	30
		<b>answered question</b>	<b>191</b>
		<b>skipped question</b>	<b>54</b>

38. Do you have professional requirements for which easy access to property boundary or ownership information would be useful? Please explain.

		Response Count
		99
		<b>answered question</b>
		<b>99</b>
		<b>skipped question</b>
		<b>146</b>

**39. What potential benefits do you envision might come from an on-line system that provides you access to state, county and municipal tax parcel data in a consistent, easy-to-use format? (Please indicate all that apply.)**

		Response Percent	Response Count
Save time for those accessing the data		91.7%	166
Save costs for those accessing the data		73.5%	133
Save costs for those providing the data		54.7%	99
Save resources for those providing the data		59.1%	107
Reduce congestion at county and municipal offices		50.8%	92
Allow county and municipal employees to focus on other important duties		61.3%	111
Increase revenues for those providing the data		17.7%	32
Other (please specify)		14.4%	26
		<b>answered question</b>	<b>181</b>
		<b>skipped question</b>	<b>64</b>

40. What property data attributes would you find most useful? (Select all that apply.)

		Response Percent	Response Count
Parcel Size (area)		87.3%	151
<b>Parcel ownership</b>		<b>87.9%</b>	152
Parcel land + building value		60.1%	104
Parcel date of last sale		51.4%	89
Parcel sale price (last sale)		42.2%	73
Other (please specify)			46
		<b>answered question</b>	<b>173</b>
		<b>skipped question</b>	<b>72</b>