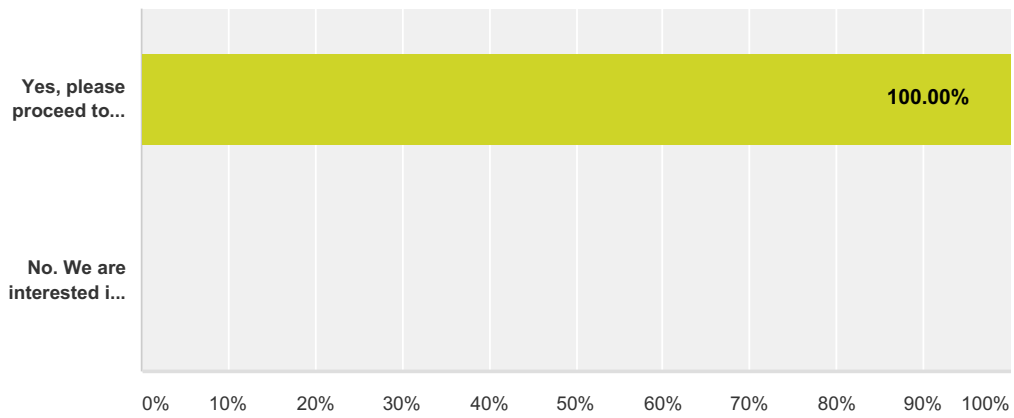


### Q1 Do you own waterfront property on Deer Lake?

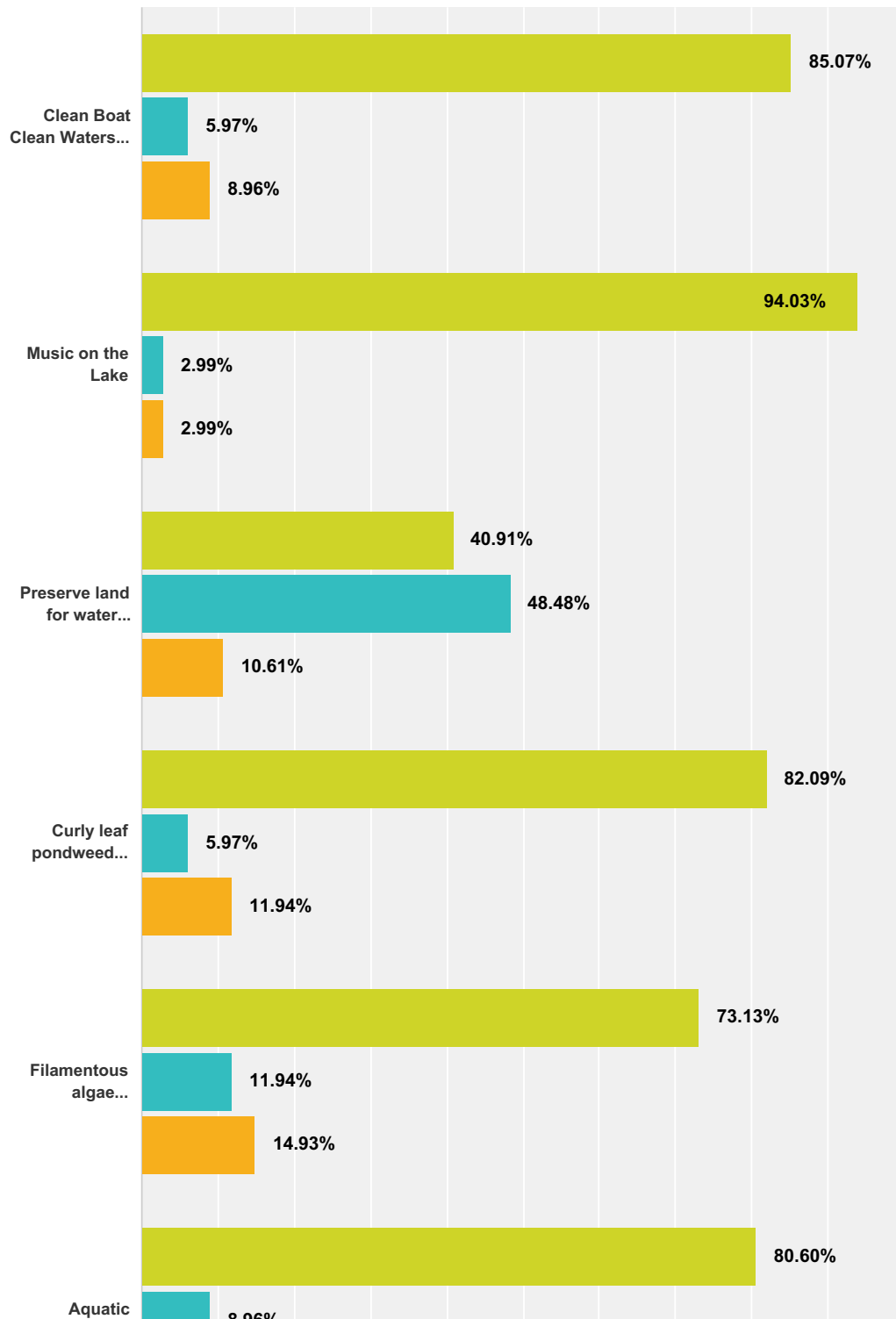
Answered: 67 Skipped: 0

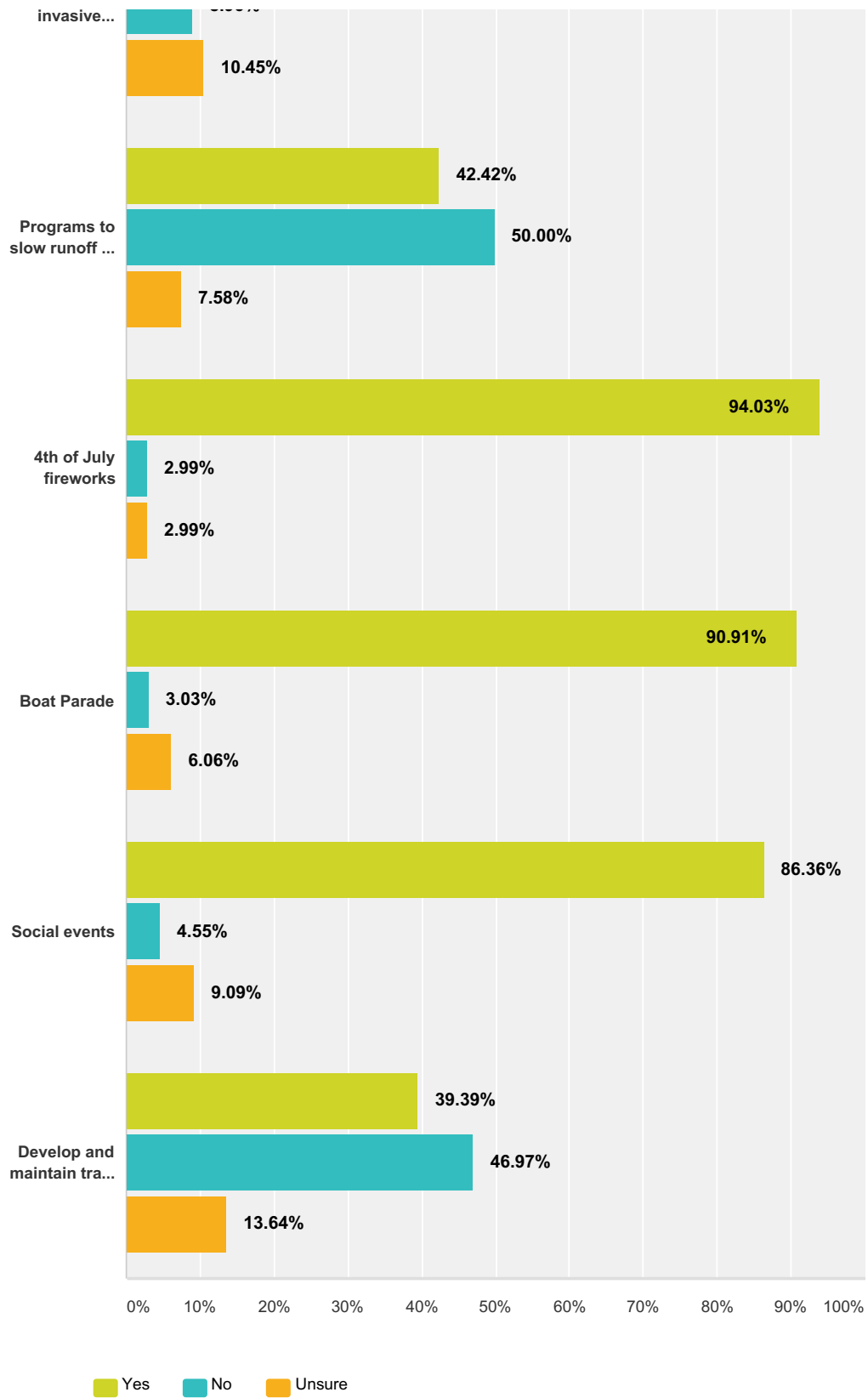


Answer Choices	Responses
Yes, please proceed to questions below	100.00% 67
No. We are interested in lake residents' responses for this survey. If you are interested in providing feedback on the Deer Lake Aquatic Plant Management Plan and are not a lake resident, please do not complete the survey but rather send an email to <a href="mailto:harmonyenv@amerytel.net">harmonyenv@amerytel.net</a> .	0.00% 0
<b>Total</b>	<b>67</b>

**Q2 What is your understanding of the activities of the Deer Lake Improvement Association? (Please check yes, no, or unsure to reflect your understanding of the Deer Lake Improvement Association leadership for each activity)**

Answered: 67 Skipped: 0



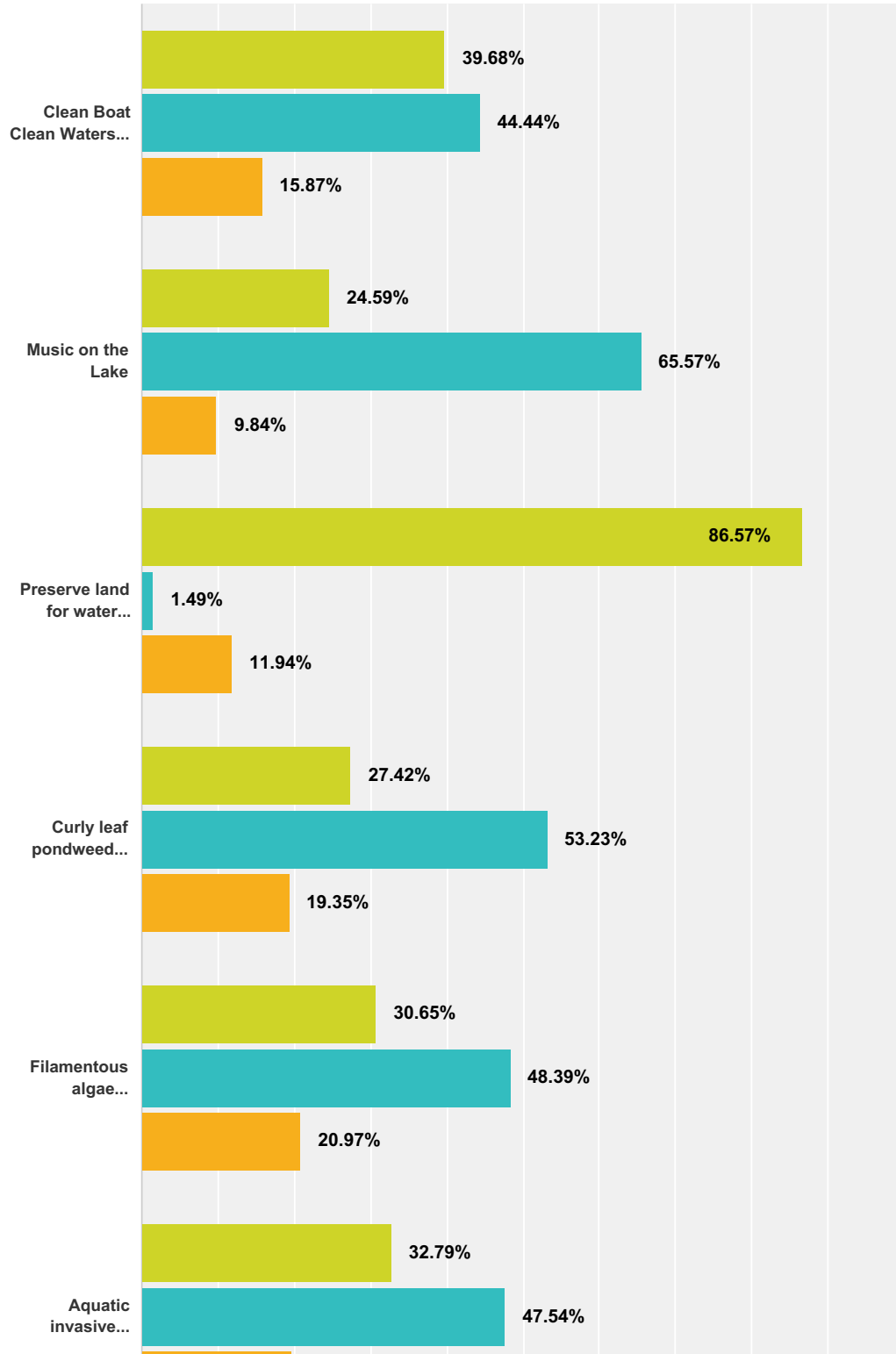


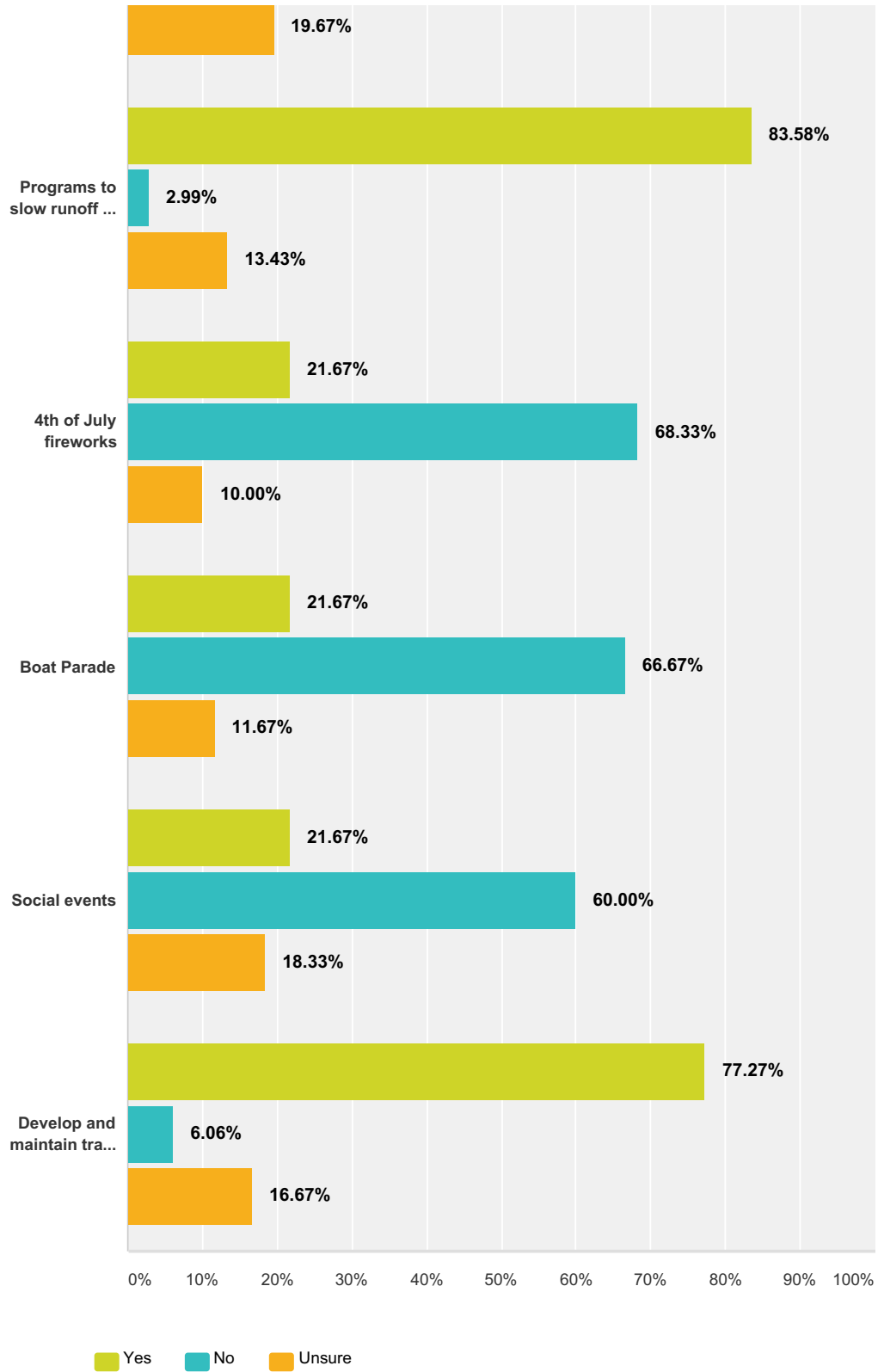
	Yes	No	Unsure	Total
Clean Boat Clean Waters Program	85.07% 57	5.97% 4	8.96% 6	67

Music on the Lake	<b>94.03%</b> 63	<b>2.99%</b> 2	<b>2.99%</b> 2	67
Preserve land for water quality protection	<b>40.91%</b> 27	<b>48.48%</b> 32	<b>10.61%</b> 7	66
Curly leaf pondweed treatment Program	<b>82.09%</b> 55	<b>5.97%</b> 4	<b>11.94%</b> 8	67
Filamentous algae monitoring and treatment	<b>73.13%</b> 49	<b>11.94%</b> 8	<b>14.93%</b> 10	67
Aquatic invasive species monitoring	<b>80.60%</b> 54	<b>8.96%</b> 6	<b>10.45%</b> 7	67
Programs to slow runoff and prevent nutrients from entering the lake	<b>42.42%</b> 28	<b>50.00%</b> 33	<b>7.58%</b> 5	66
4th of July fireworks	<b>94.03%</b> 63	<b>2.99%</b> 2	<b>2.99%</b> 2	67
Boat Parade	<b>90.91%</b> 60	<b>3.03%</b> 2	<b>6.06%</b> 4	66
Social events	<b>86.36%</b> 57	<b>4.55%</b> 3	<b>9.09%</b> 6	66
Develop and maintain trails in Deer Lake watersheds	<b>39.39%</b> 26	<b>46.97%</b> 31	<b>13.64%</b> 9	66

### Q3 What is your understanding of the activities of the Deer Lake Conservancy? (Please check yes, no, or unsure to reflect your understanding of the Deer Lake Conservancy leadership for each activity)

Answered: 67 Skipped: 0



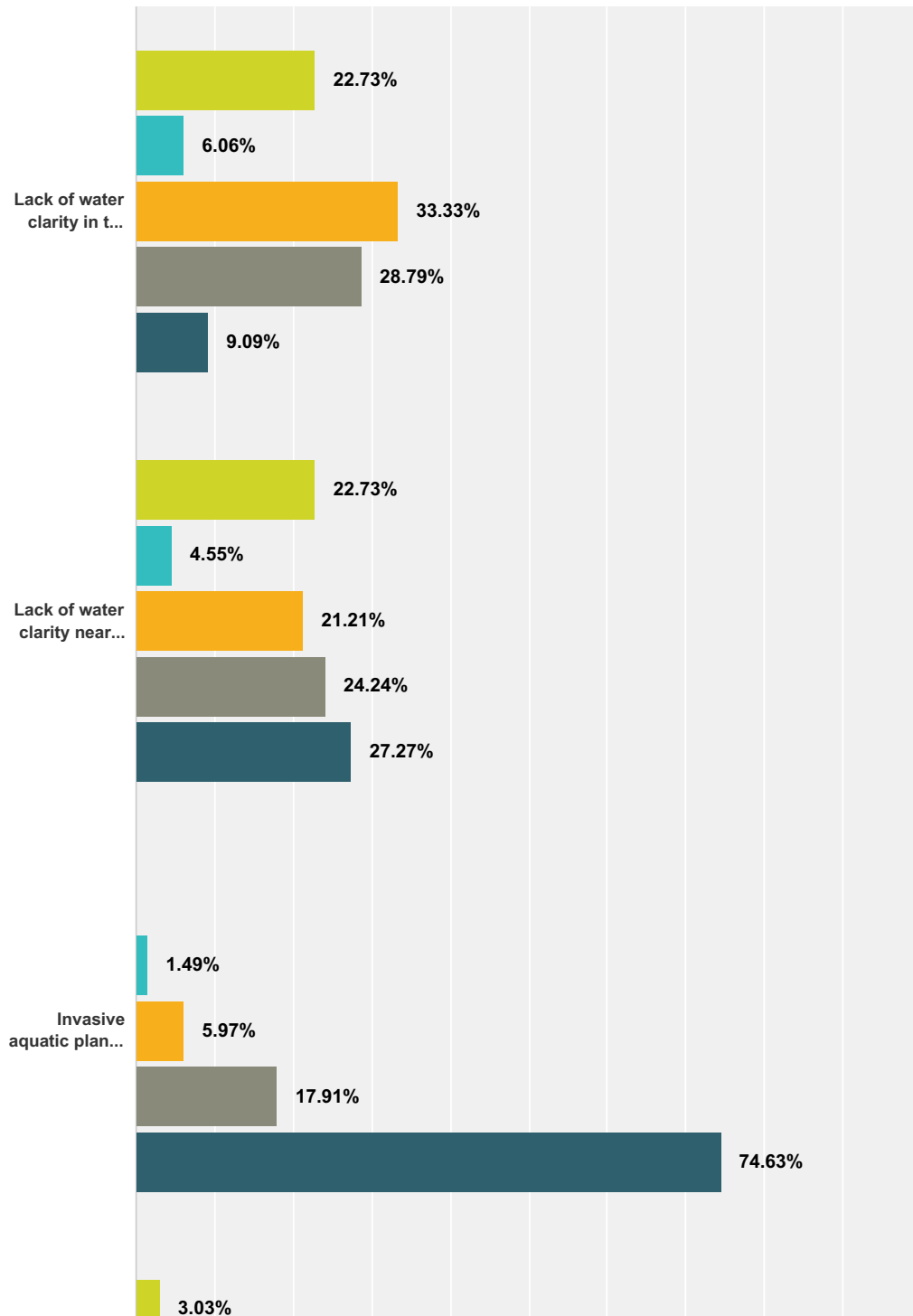


	Yes	No	Unsure	Total
Clean Boat Clean Waters Program	39.68% 25	44.44% 28	15.87% 10	63
Music on the Lake	24.59% 15	65.57% 40	9.84% 6	61

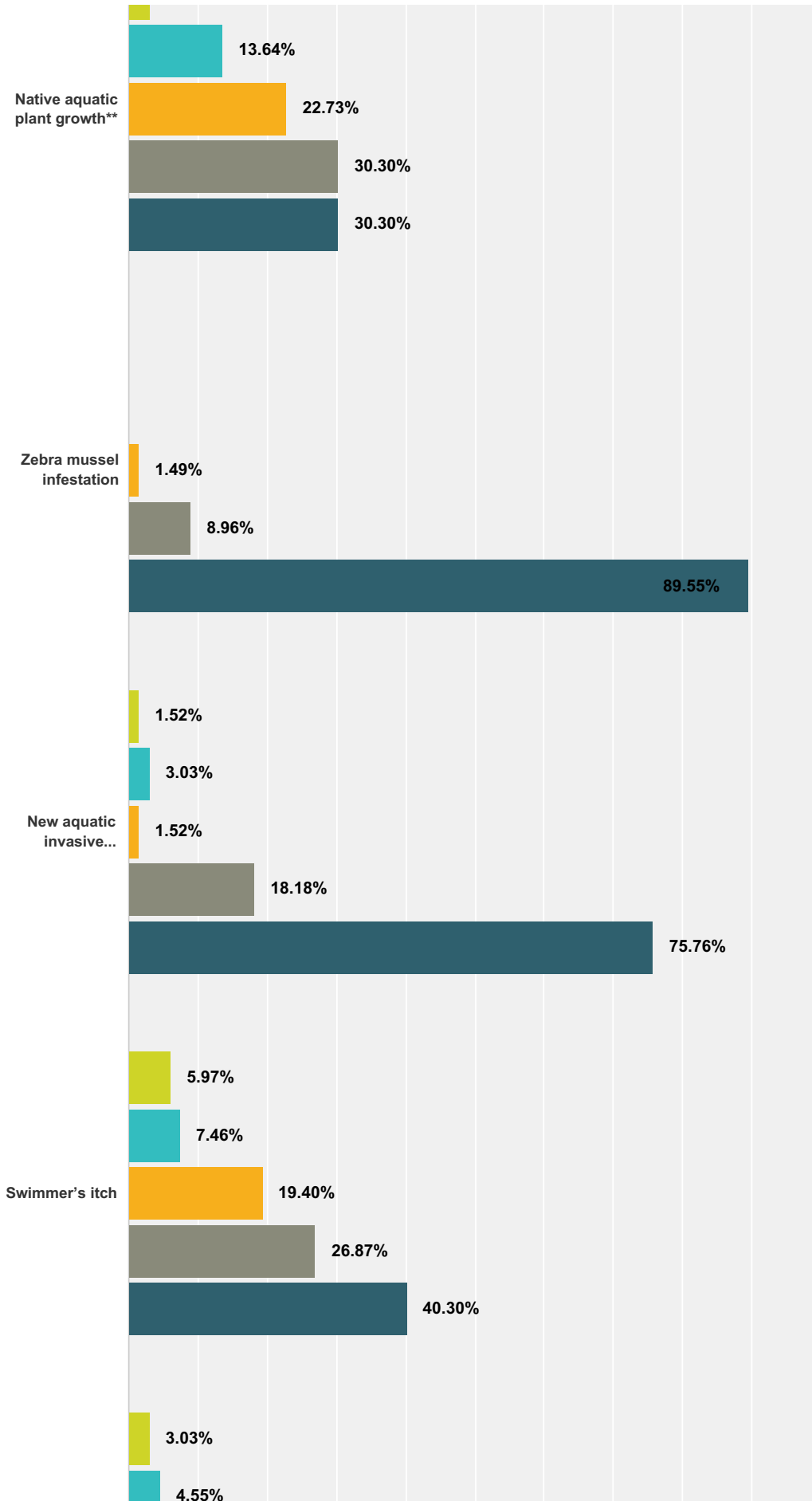
Preserve land for water quality protection	<b>86.57%</b> 58	<b>1.49%</b> 1	<b>11.94%</b> 8	67
Curly leaf pondweed treatment Program	<b>27.42%</b> 17	<b>53.23%</b> 33	<b>19.35%</b> 12	62
Filamentous algae monitoring and treatment	<b>30.65%</b> 19	<b>48.39%</b> 30	<b>20.97%</b> 13	62
Aquatic invasive species monitoring	<b>32.79%</b> 20	<b>47.54%</b> 29	<b>19.67%</b> 12	61
Programs to slow runoff and prevent nutrients from entering the lake	<b>83.58%</b> 56	<b>2.99%</b> 2	<b>13.43%</b> 9	67
4th of July fireworks	<b>21.67%</b> 13	<b>68.33%</b> 41	<b>10.00%</b> 6	60
Boat Parade	<b>21.67%</b> 13	<b>66.67%</b> 40	<b>11.67%</b> 7	60
Social events	<b>21.67%</b> 13	<b>60.00%</b> 36	<b>18.33%</b> 11	60
Develop and maintain trails in Deer Lake watersheds	<b>77.27%</b> 51	<b>6.06%</b> 4	<b>16.67%</b> 11	66

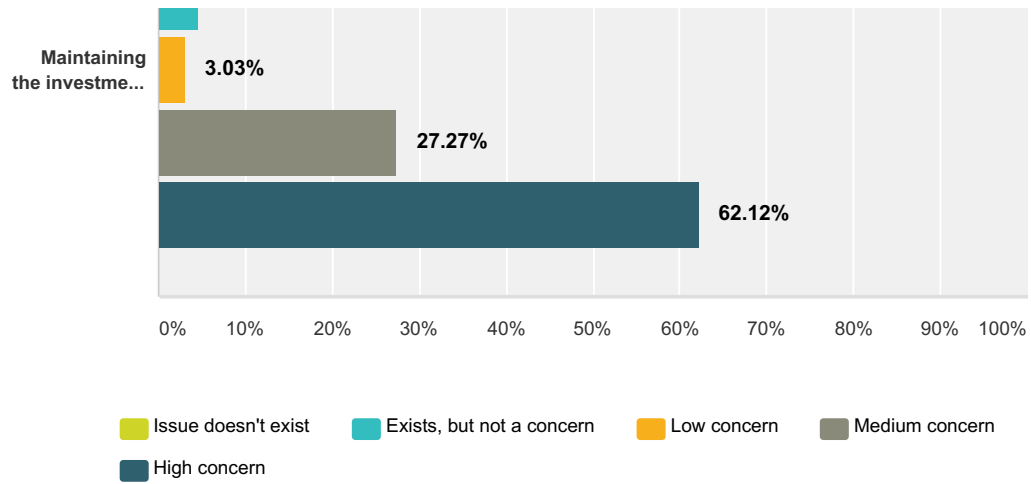
**Q4 To what extent are the following issues of concern to you? If you believe the issue doesn't exist, check the first column; if you believe the issue exists but is not a concern check the second column; and if the issue concerns you please rank your concern as low, medium, or high.**

Answered: 67 Skipped: 0





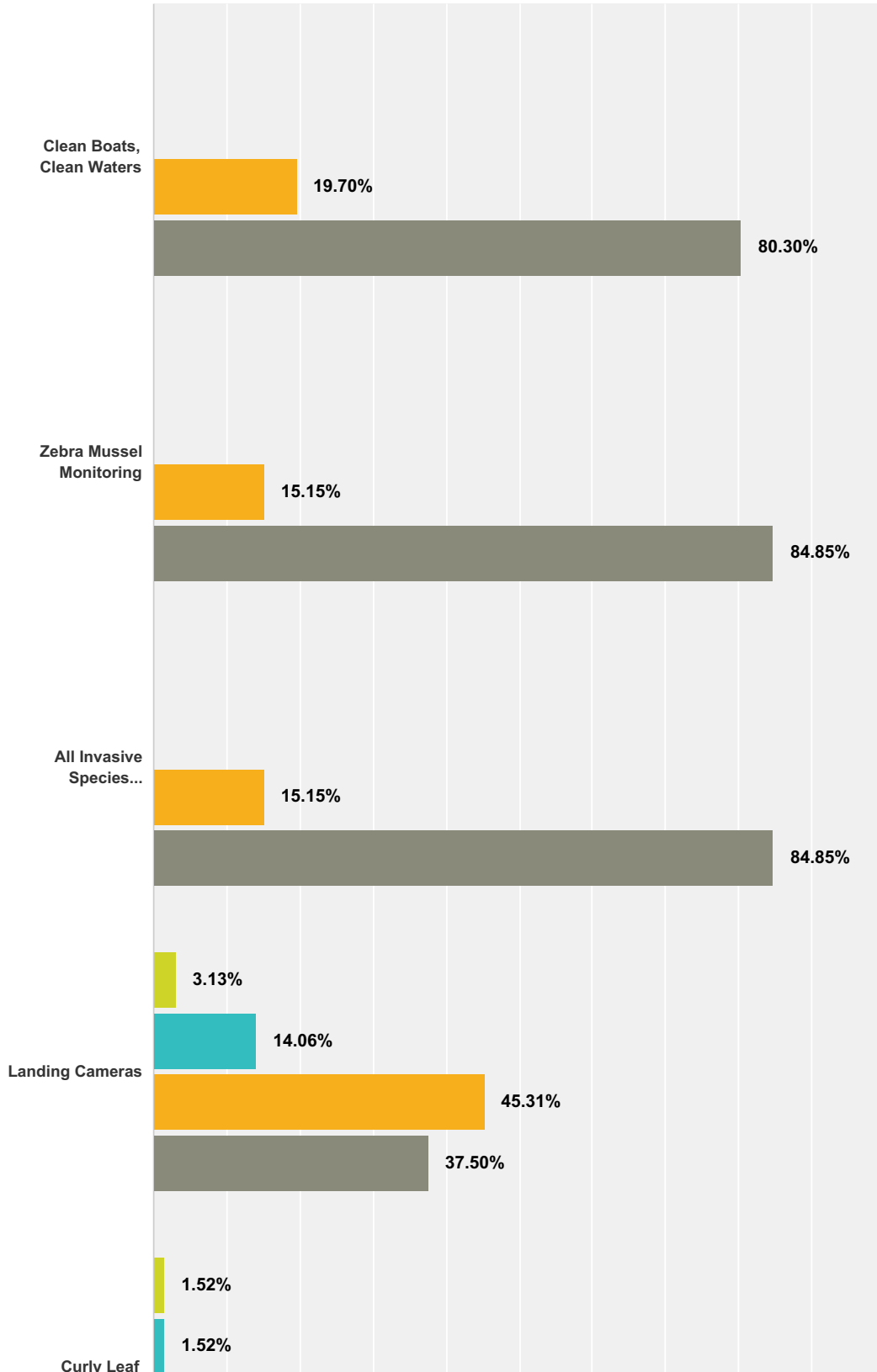


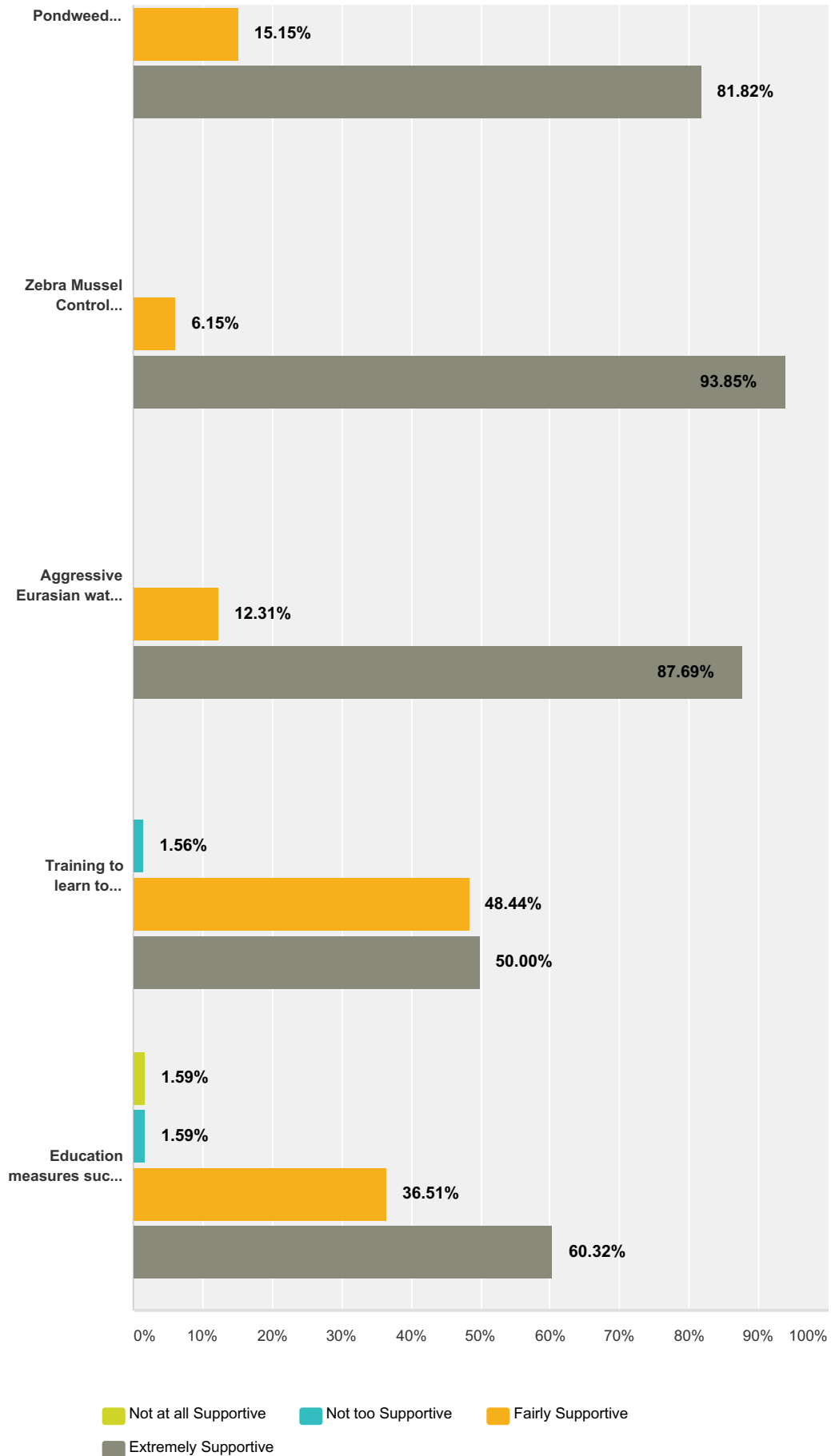


	Issue doesn't exist	Exists, but not a concern	Low concern	Medium concern	High concern	Total
Lack of water clarity in the middle of the lake	22.73% 15	6.06% 4	33.33% 22	28.79% 19	9.09% 6	66
Lack of water clarity near my shoreline	22.73% 15	4.55% 3	21.21% 14	24.24% 16	27.27% 18	66
Invasive aquatic plant growth*	0.00% 0	1.49% 1	5.97% 4	17.91% 12	74.63% 50	67
Native aquatic plant growth**	3.03% 2	13.64% 9	22.73% 15	30.30% 20	30.30% 20	66
Zebra mussel infestation	0.00% 0	0.00% 0	1.49% 1	8.96% 6	89.55% 60	67
New aquatic invasive species introductions	1.52% 1	3.03% 2	1.52% 1	18.18% 12	75.76% 50	66
Swimmer's itch	5.97% 4	7.46% 5	19.40% 13	26.87% 18	40.30% 27	67
Maintaining the investment value of my property	3.03% 2	4.55% 3	3.03% 2	27.27% 18	62.12% 41	66

**Q5 In the table below please rank your level of support for the following activities from 0 (not at all) to 3 (very supportive).**

Answered: 66 Skipped: 1



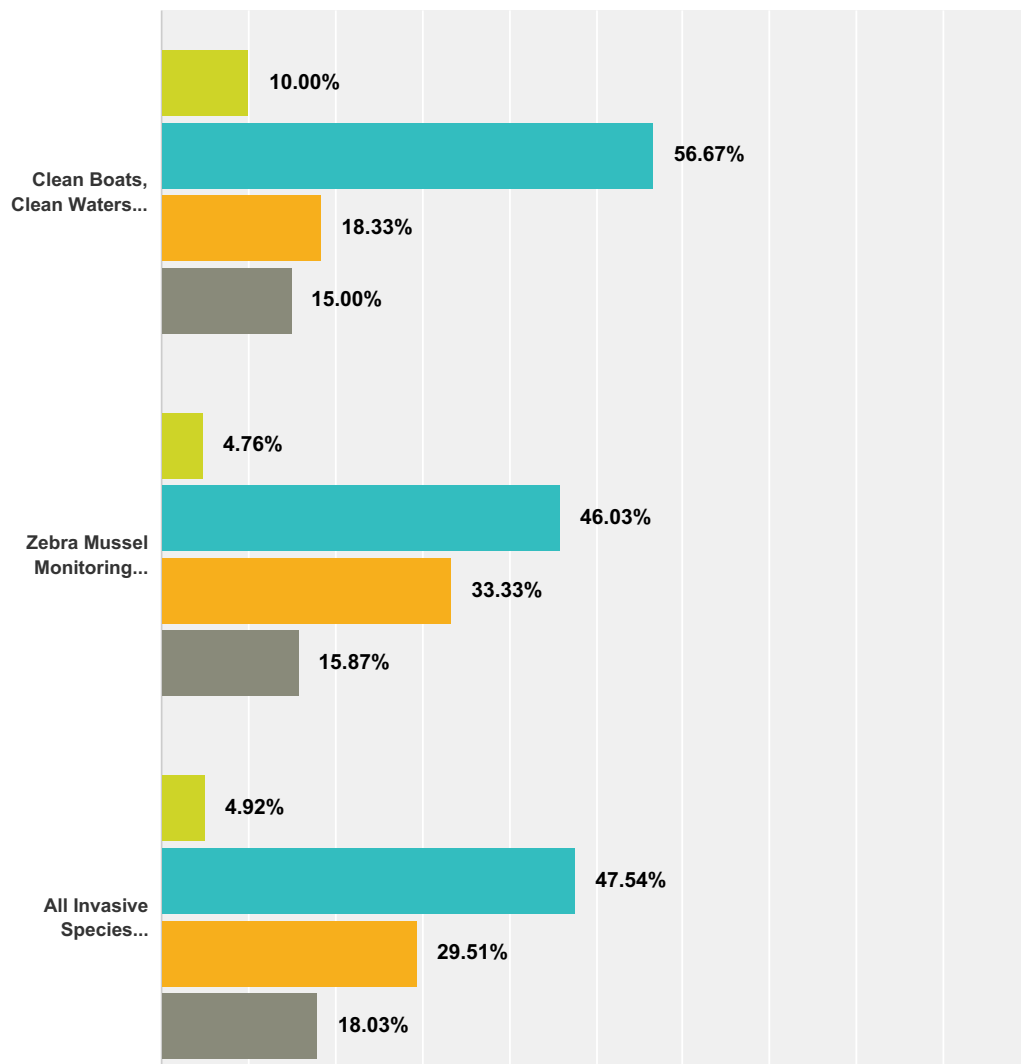


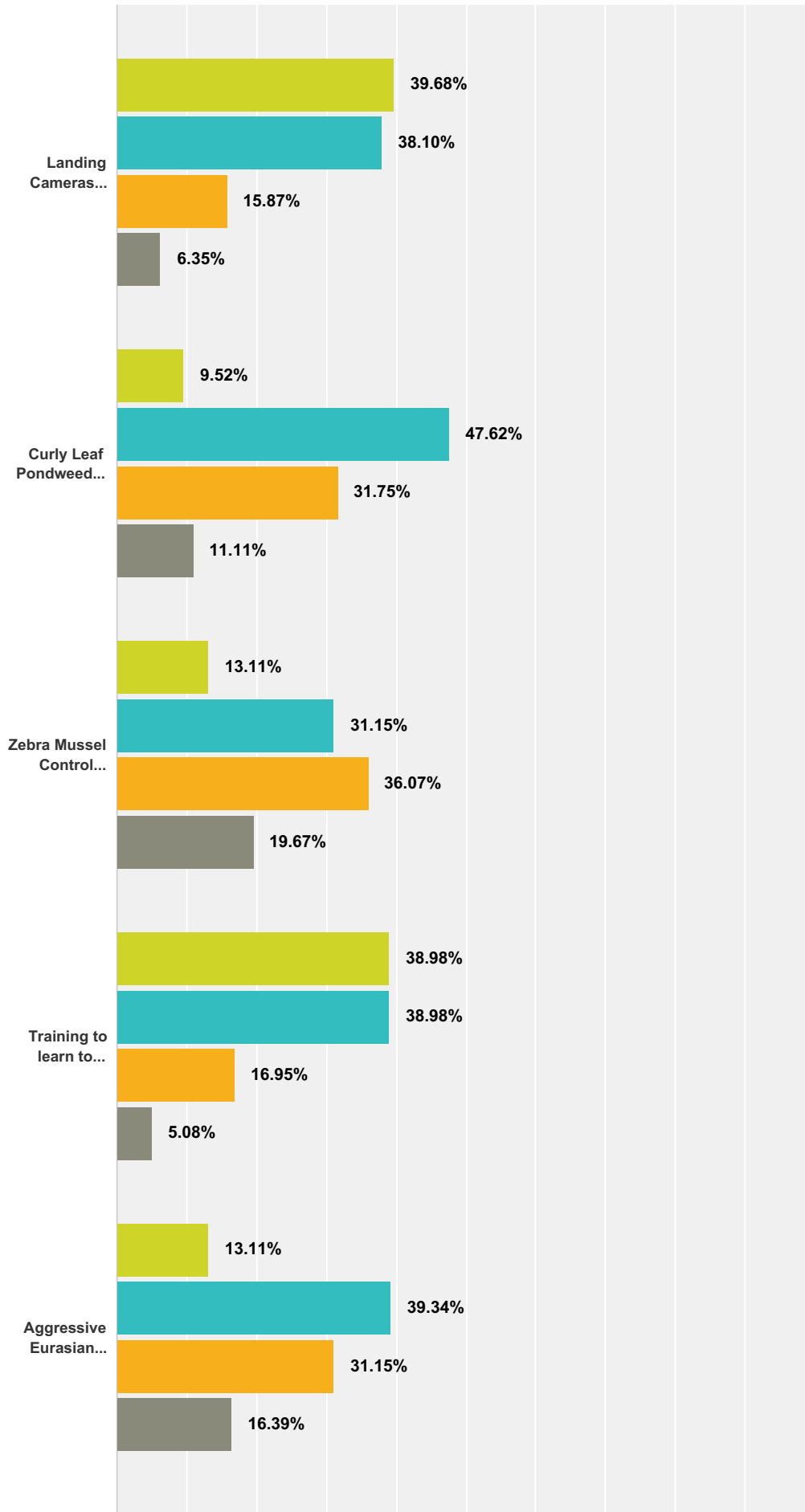
	Not at all Supportive	Not too Supportive	Fairly Supportive	Extremely Supportive	Total
Clean Boats, Clean Waters	0.00% 0	0.00% 0	19.70% 13	80.30% 53	66
Zebra Mussel Monitoring	0.00% 0	0.00% 0	15.15% 10	84.85% 56	66
All Invasive Species Monitoring	0.00% 0	0.00% 0	15.15% 10	84.85% 56	66
Landing Cameras	3.13% 2	14.06% 9	45.31% 29	37.50% 24	64
Curly Leaf Pondweed Treatment	1.52% 1	1.52% 1	15.15% 10	81.82% 54	66
Zebra Mussel Control Measures	0.00% 0	0.00% 0	6.15% 4	93.85% 61	65
Aggressive Eurasian water milfoil control measures (if discovered)	0.00% 0	0.00% 0	12.31% 8	87.69% 57	65
Training to learn to identify invasive species	0.00% 0	1.56% 1	48.44% 31	50.00% 32	64
Education measures such as newsletters, presentations, and workshops.	1.59% 1	1.59% 1	36.51% 23	60.32% 38	63

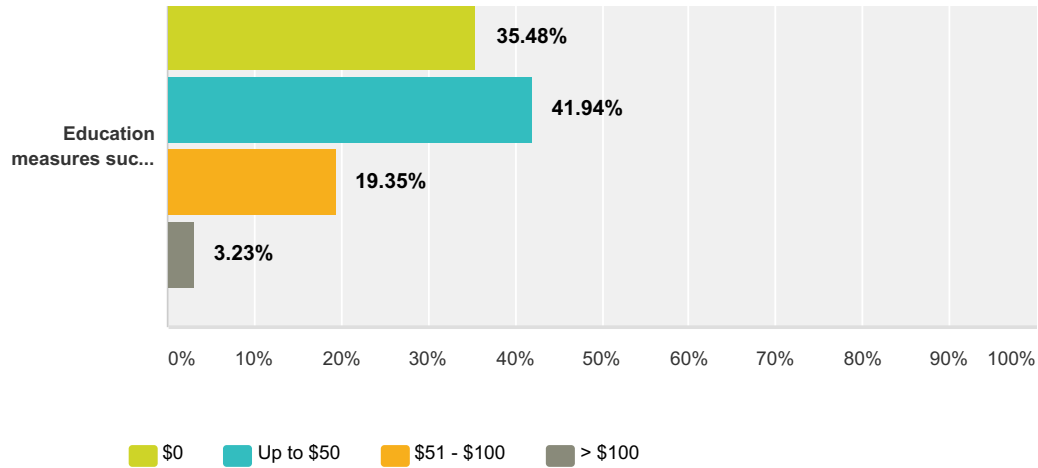
**Q6 How much are you willing to pay for prevention and control of aquatic invasive species each year above the base dues of \$50 per year? Estimated annual costs are included following the listed activity.**

**Wisconsin DNR grant funds are available on a competitive basis to pay a portion of the cost of some activities. Please check the box that indicates your likely support after each activity. This is just a measure of potential support and not a commitment. The Deer Lake Improvement Association currently requests \$50 for dues and \$50 for lake water quality. Most “water quality” expenses are related to aquatic invasive species prevention and control.**

Answered: 63 Skipped: 4





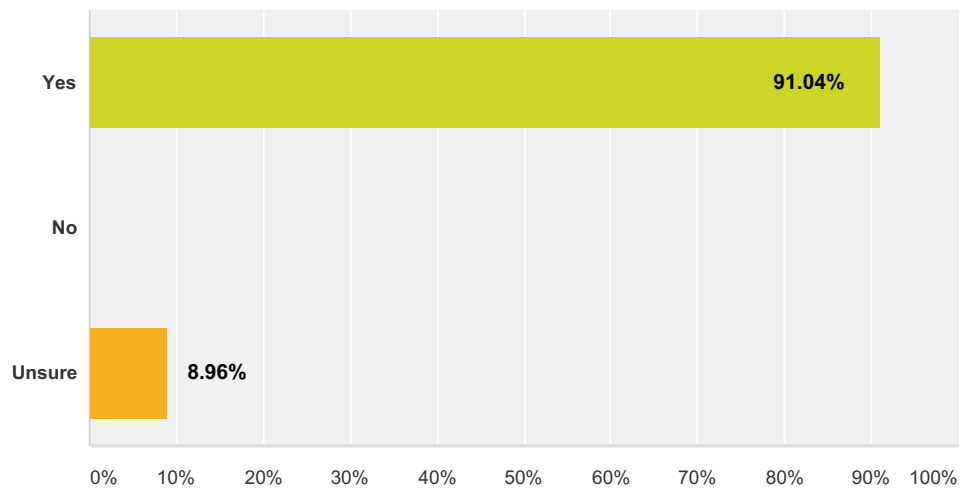


	\$0	Up to \$50	\$51 - \$100	> \$100	Total
Clean Boats, Clean Waters (\$5,000 -75% grant funding)	10.00% 6	56.67% 34	18.33% 11	15.00% 9	60
Zebra Mussel Monitoring (\$2,000 – 75% grant funding)	4.76% 3	46.03% 29	33.33% 21	15.87% 10	63
All Invasive Species Monitoring (\$1,500 – 50-75% grant funding)	4.92% 3	47.54% 29	29.51% 18	18.03% 11	61
Landing Cameras (Installation: \$7,500 installation - \$4,000 grant funding; Annual video monitoring: \$1,500 - no grant funding)	39.68% 25	38.10% 24	15.87% 10	6.35% 4	63
Curly Leaf Pondweed Treatment (\$23,000 – currently 50% grant funding – may not be funded in the future)	9.52% 6	47.62% 30	31.75% 20	11.11% 7	63
Zebra Mussel Control Measures (Unknown cost)	13.11% 8	31.15% 19	36.07% 22	19.67% 12	61
Training to learn to identify invasive species (\$100)	38.98% 23	38.98% 23	16.95% 10	5.08% 3	59
Aggressive Eurasian Watermilfoil Control Measures (if discovered – Unknown costs)	13.11% 8	39.34% 24	31.15% 19	16.39% 10	61
Education measures such as newsletters, presentations, and workshops.	35.48% 22	41.94% 26	19.35% 12	3.23% 2	62



**Q7 The DLIA has been treating curly leaf pondweed with herbicides for the past seven years. Our treatment efforts have been successful in significantly reducing the density of these weed beds without damaging native plants but have not eliminated this invasive species from the lake. Industry results indicate that our results are similar to what other lake organizations have been able to achieve. In 2017, we anticipate spending \$23,000 on treating this invasive species. About 50% of the cost is covered by grant funds. This grant funding may not be available in the future. Should we continue to treat this weed? (Please check one)**

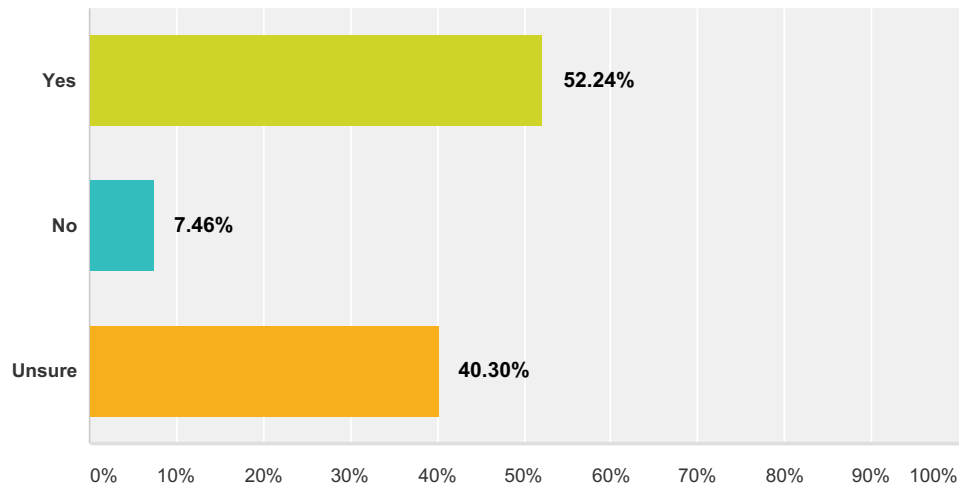
Answered: 67 Skipped: 0



Answer Choices	Responses	Count
Yes	91.04%	61
No	0.00%	0
Unsure	8.96%	6
<b>Total</b>		<b>67</b>

**Q8 Should the DLIA explore adding supplemental control efforts such as hand pulling with SCUBA divers in hopes of finding a more effective curly leaf pondweed treatment program? (Please check one)**

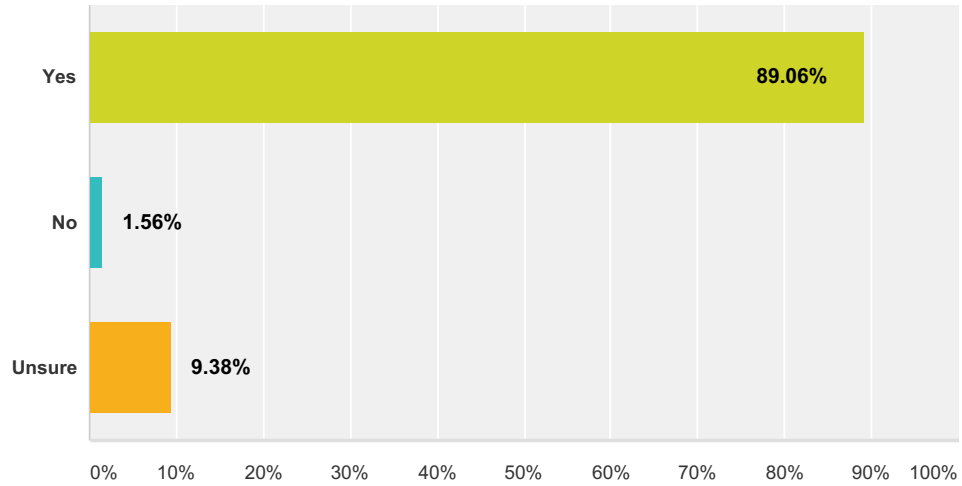
Answered: 67 Skipped: 0



Answer Choices	Responses	
Yes	52.24%	35
No	7.46%	5
Unsure	40.30%	27
<b>Total</b>		<b>67</b>

**Q9 If the DLIA, lake residents, and partners confirm that zebra mussels are present in Deer Lake, should we pursue treatment options in an effort to control the spread of this invasive species? (annual treatment expense could run \$25,000+) (Please check one)**

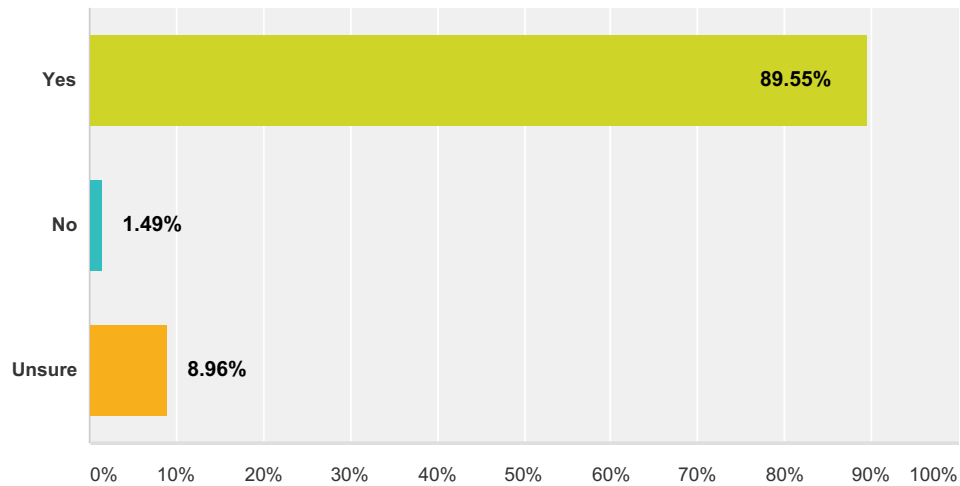
Answered: 64 Skipped: 3



Answer Choices	Responses
Yes	89.06% 57
No	1.56% 1
Unsure	9.38% 6
<b>Total</b>	<b>64</b>

**Q10 The DLIA has been administering the Clean Boats, Clean Waters program for several years. The goal of this program is to educate boaters to clean vegetation from their boats and drain water each time they take their boat out of the lake in an effort to reduce the spread of invasive species. You may have talked to some of the young people at the boat landing that do this work for us. Should we continue to administer this program? (Please check one)**

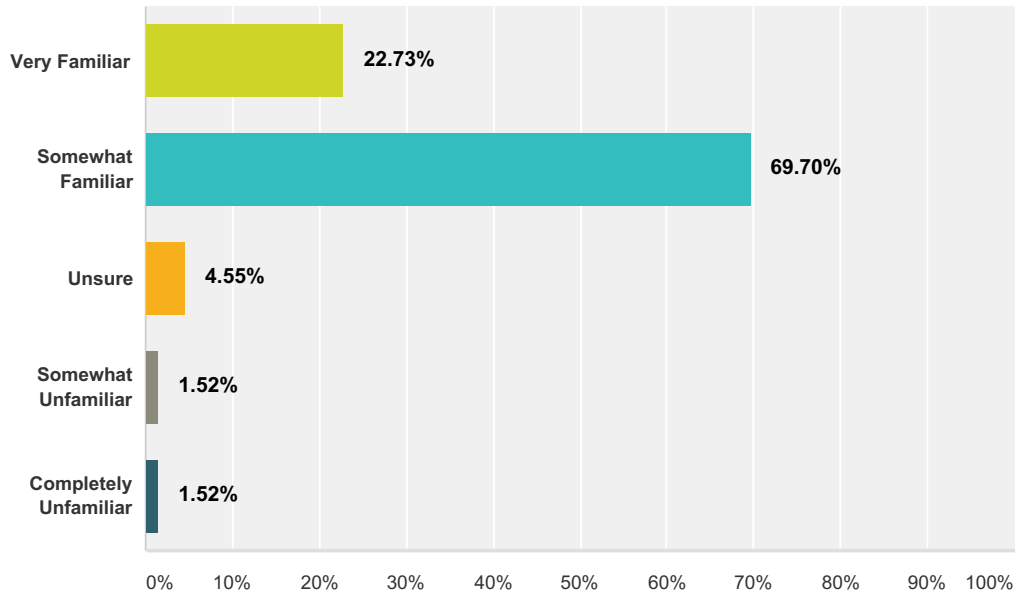
Answered: 67 Skipped: 0



Answer Choices	Responses	Count
Yes	89.55%	60
No	1.49%	1
Unsure	8.96%	6
<b>Total</b>		<b>67</b>

### Q11 How familiar are you with how aquatic invasive species such as Eurasian water milfoil or zebra mussels can be introduced to Deer Lake? (Please check one)

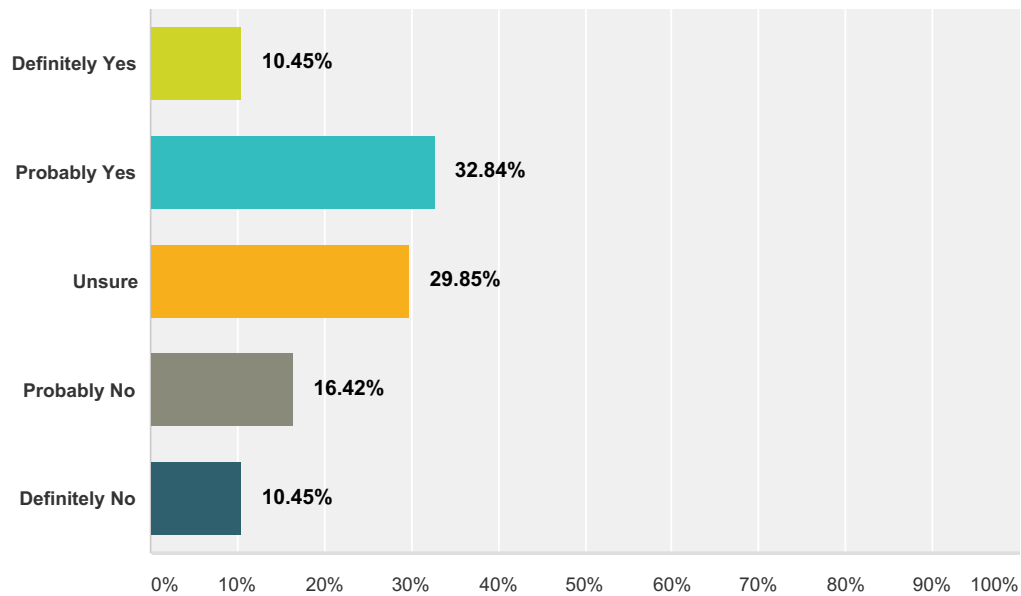
Answered: 66 Skipped: 1



Answer Choices	Responses	Count
Very Familiar	22.73%	15
Somewhat Familiar	69.70%	46
Unsure	4.55%	3
Somewhat Unfamiliar	1.52%	1
Completely Unfamiliar	1.52%	1
<b>Total</b>		<b>66</b>

**Q12 Curly leaf pondweed is an aquatic invasive species that in past years created nuisance conditions in Deer Lake by forming dense beds of vegetation that interfered with lake uses in the spring. Curly leaf pondweed is currently managed to reduce those nuisances each year. Do you think you would recognize curly leaf pondweed if you saw it? (Please check one)**

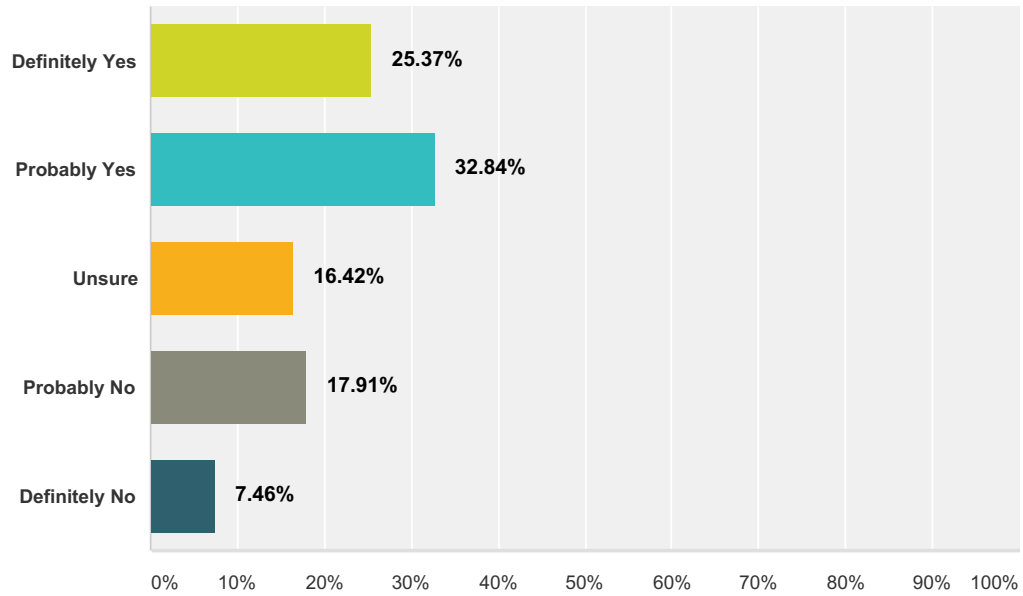
Answered: 67 Skipped: 0



Answer Choices	Responses
Definitely Yes	10.45% 7
Probably Yes	32.84% 22
Unsure	29.85% 20
Probably No	16.42% 11
Definitely No	10.45% 7
<b>Total</b>	<b>67</b>

**Q13 Are you aware of the control measures that the DLIA uses to minimize the impacts of curly leaf pondweed on Deer Lake?  
(Please check one)**

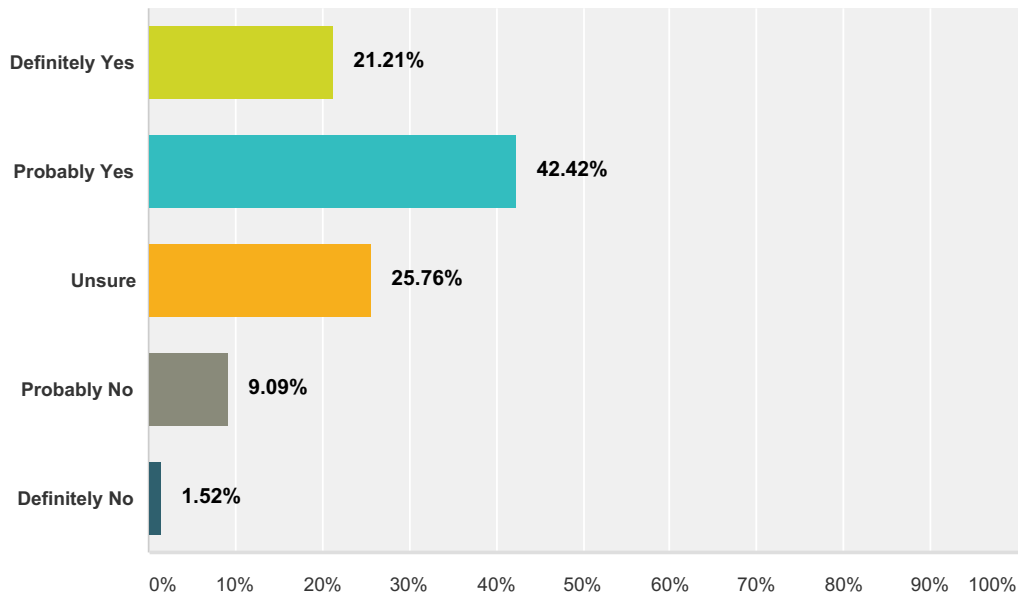
Answered: 67 Skipped: 0



Answer Choices	Responses
Definitely Yes	25.37% 17
Probably Yes	32.84% 22
Unsure	16.42% 11
Probably No	17.91% 12
Definitely No	7.46% 5
<b>Total</b>	<b>67</b>

**Q14 A single zebra mussel was observed in Deer Lake in the fall of 2016. Zebra mussels are present in the St. Croix River below Stillwater and in many Minnesota lakes. Do you think you would recognize a zebra mussel if you saw it? (Please check one)**

Answered: 66 Skipped: 1

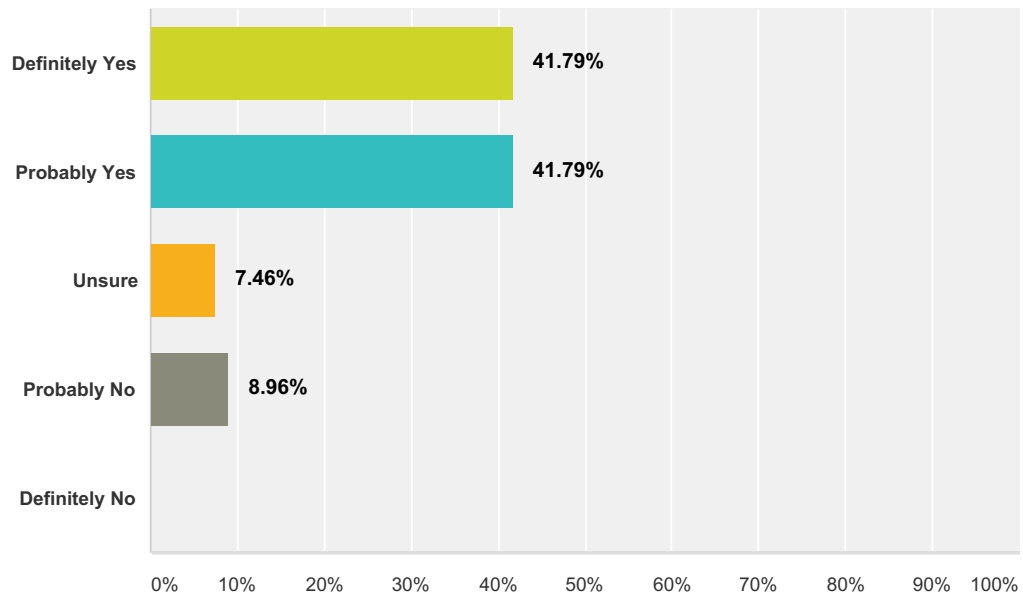


Answer Choices	Responses
Definitely Yes	21.21% 14
Probably Yes	42.42% 28
Unsure	25.76% 17
Probably No	9.09% 6
Definitely No	1.52% 1
<b>Total</b>	<b>66</b>



### Q15 Are you interested in learning more about invasive species? (Please check one)

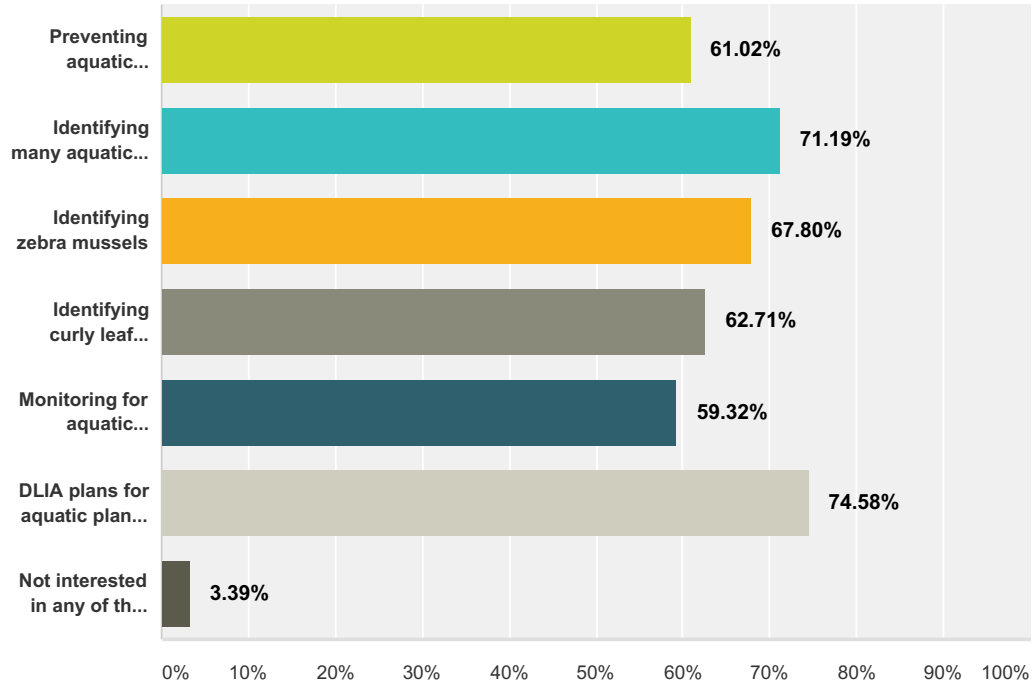
Answered: 67 Skipped: 0



Answer Choices	Responses
Definitely Yes	41.79% 28
Probably Yes	41.79% 28
Unsure	7.46% 5
Probably No	8.96% 6
Definitely No	0.00% 0
<b>Total</b>	<b>67</b>

### Q16 Please check topics about which you would like more information. (Please check all that apply.)

Answered: 59 Skipped: 8



Answer Choices	Responses	Count
Preventing aquatic invasive species introduction	61.02%	36
Identifying many aquatic invasive species	71.19%	42
Identifying zebra mussels	67.80%	40
Identifying curly leaf pondweed	62.71%	37
Monitoring for aquatic invasive species	59.32%	35
DLIA plans for aquatic plant management	74.58%	44
Not interested in any of these topics	3.39%	2
<b>Total Respondents: 59</b>		

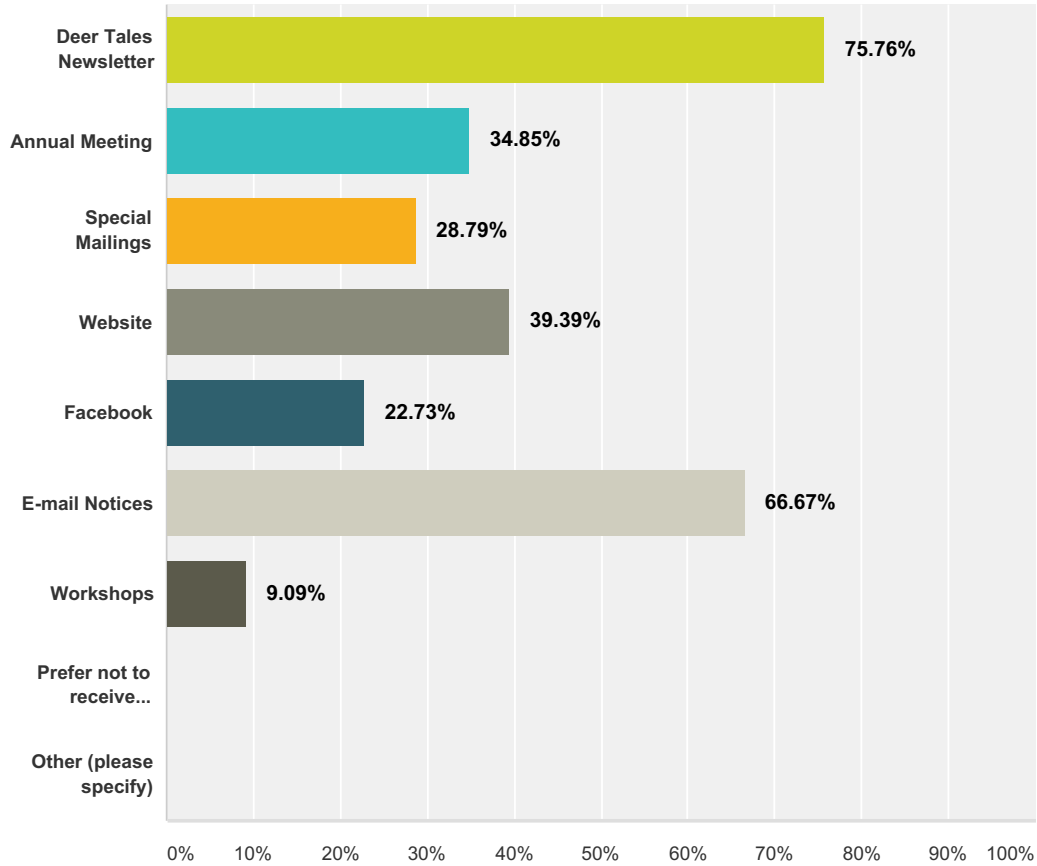
**Q17 Aquatic invasive species prevention and monitoring efforts require volunteer support. If you are willing to help with one of the following activities, please let us know by writing your email address or telephone number following the activities where we need assistance.**

Answered: 19 Skipped: 48

Answer Choices	Responses	
Monitoring for Zebra Mussels.	94.74%	18
Monitoring for other invasive species such as Eurasian Water Milfoil	68.42%	13
Finding staff for Clean Bats, Clean Waters Program	5.26%	1

### Q18 How do you prefer to get information from the Deer Lake Improvement Association? (Check all that apply.)

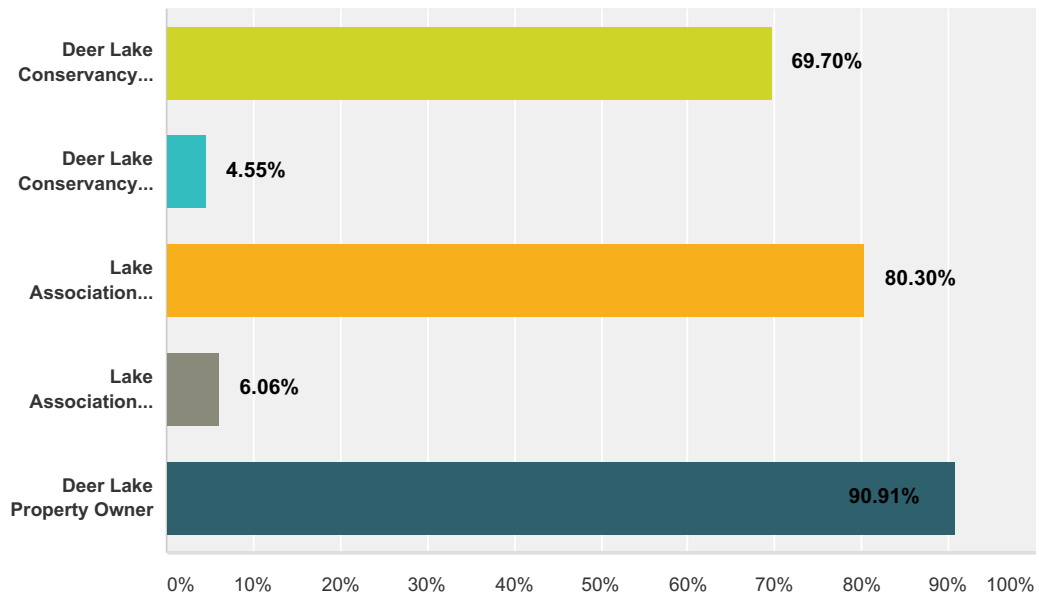
Answered: 66 Skipped: 1



Answer Choices	Responses	Count
Deer Tales Newsletter	75.76%	50
Annual Meeting	34.85%	23
Special Mailings	28.79%	19
Website	39.39%	26
Facebook	22.73%	15
E-mail Notices	66.67%	44
Workshops	9.09%	6
Prefer not to receive information	0.00%	0
Other (please specify)	0.00%	0
<b>Total Respondents: 66</b>		

### Q19 Please indicate your membership. (Check all that apply.)

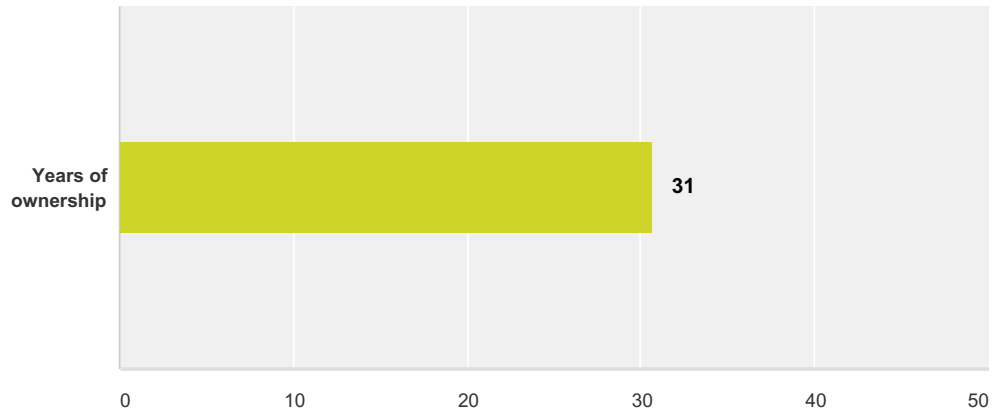
Answered: 66 Skipped: 1



Answer Choices	Responses
Deer Lake Conservancy Member	69.70% 46
Deer Lake Conservancy Board Member	4.55% 3
Lake Association Member	80.30% 53
Lake Association Board Member	6.06% 4
Deer Lake Property Owner	90.91% 60
<b>Total Respondents: 66</b>	

**Q20 How long have you, or your family (immediate or extended), owned your Deer Lake property? Note: If you own more than one property, please answer all questions for the property you have owned the longest.**

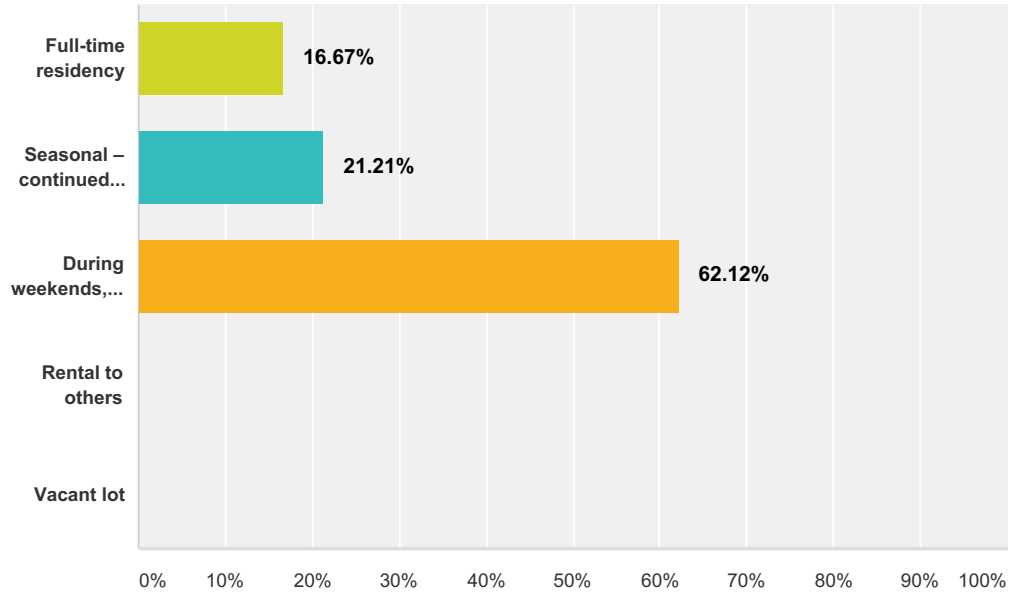
Answered: 67 Skipped: 0



Answer Choices	Average Number	Total Number	Responses
Years of ownership	31	2,058	67
<b>Total Respondents: 67</b>			

### Q21 Which of the following best describes how often you use your Deer Lake home/property? (Choose one.)

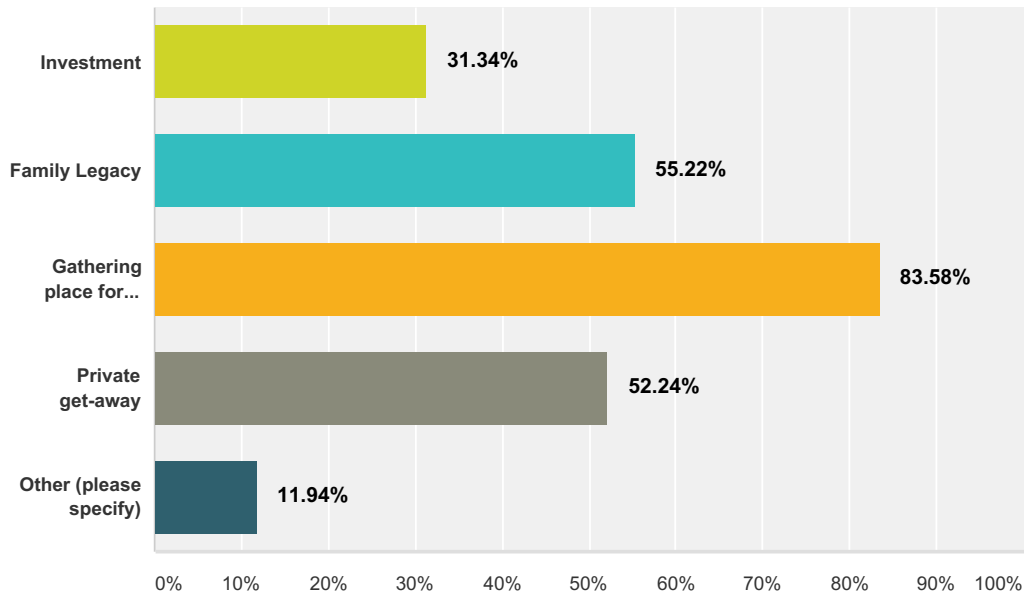
Answered: 66 Skipped: 1



Answer Choices	Responses
Full-time residency	16.67% 11
Seasonal – continued occupancy for months at a time	21.21% 14
During weekends, vacations and/or holidays	62.12% 41
Rental to others	0.00% 0
Vacant lot	0.00% 0
<b>Total</b>	<b>66</b>

### Q22 What are your reasons for owning property on Deer Lake? (Check all that apply)

Answered: 67 Skipped: 0

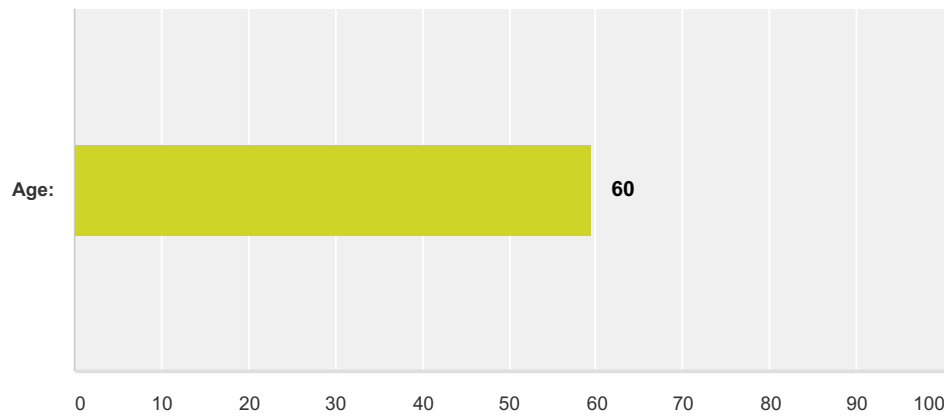


Answer Choices	Responses	Count
Investment	31.34%	21
Family Legacy	55.22%	37
Gathering place for family and friends	83.58%	56
Private get-away	52.24%	35
Other (please specify)	11.94%	8
<b>Total Respondents: 67</b>		



### Q23 What is your age? (list for person answering survey)

Answered: 63 Skipped: 4



Answer Choices	Average Number	Total Number	Responses
Age:	60	3,755	63
<b>Total Respondents: 63</b>			