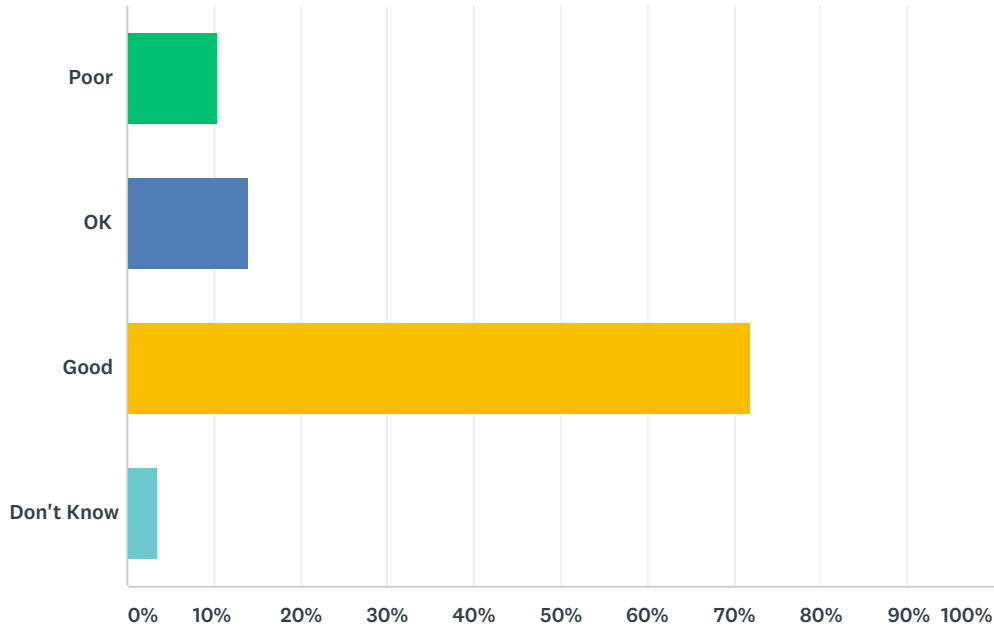


Q1 For Canoeing, kayaking or other boating:

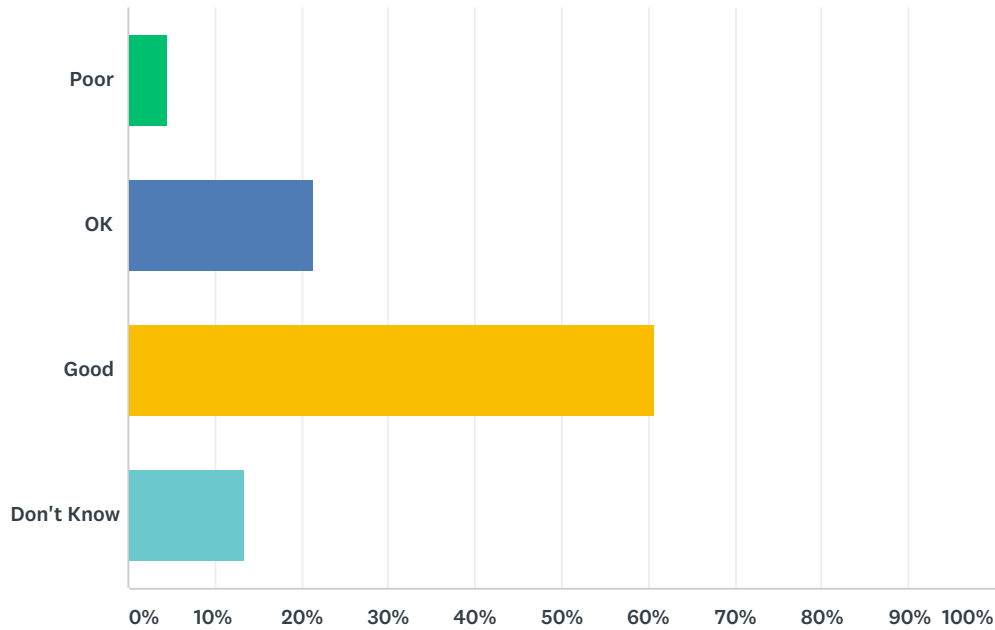
Answered: 192 Skipped: 2



ANSWER CHOICES	RESPONSES	
Poor	10.42%	20
OK	14.06%	27
Good	71.88%	138
Don't Know	3.65%	7
TOTAL		192

Q2 For eating locally caught fish:

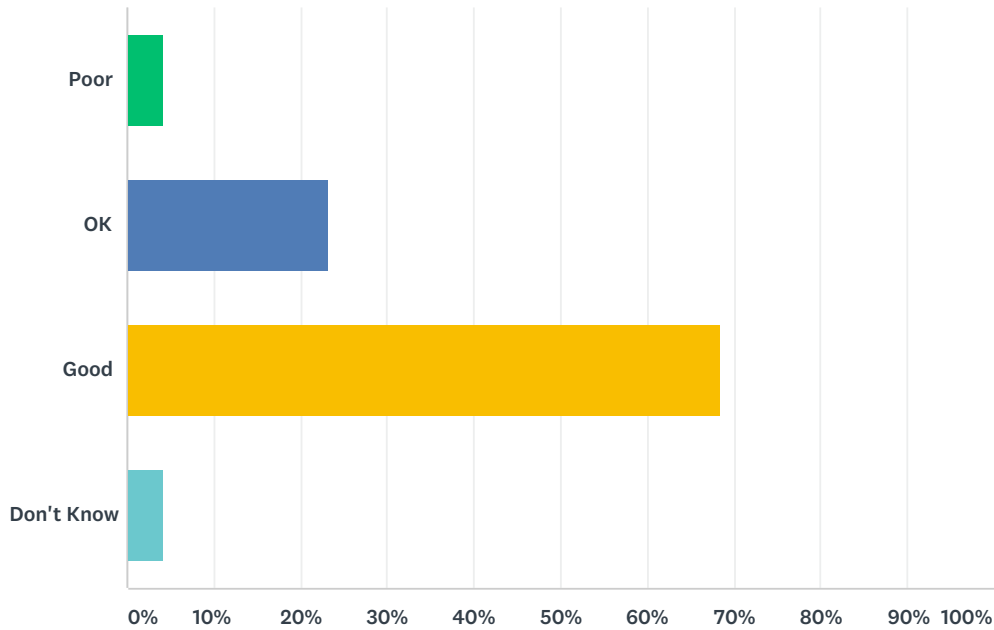
Answered: 193 Skipped: 1



ANSWER CHOICES	RESPONSES	
Poor	4.66%	9
OK	21.24%	41
Good	60.62%	117
Don't Know	13.47%	26
TOTAL		193

Q3 For swimming or wading:

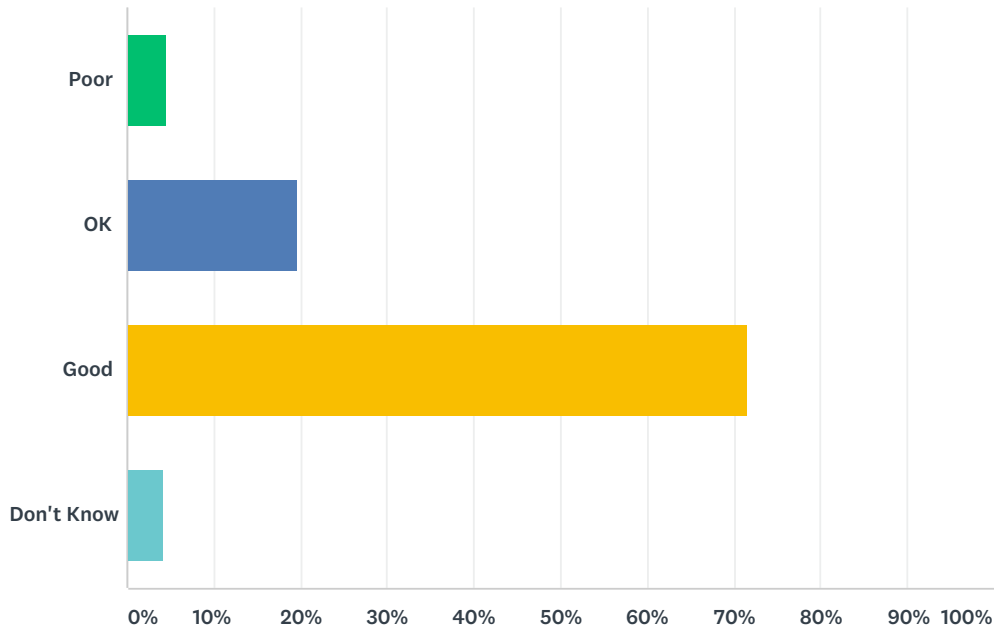
Answered: 193 Skipped: 1



ANSWER CHOICES	RESPONSES	
Poor	4.15%	8
OK	23.32%	45
Good	68.39%	132
Don't Know	4.15%	8
TOTAL		193

Q4 For picnicking and family activities:

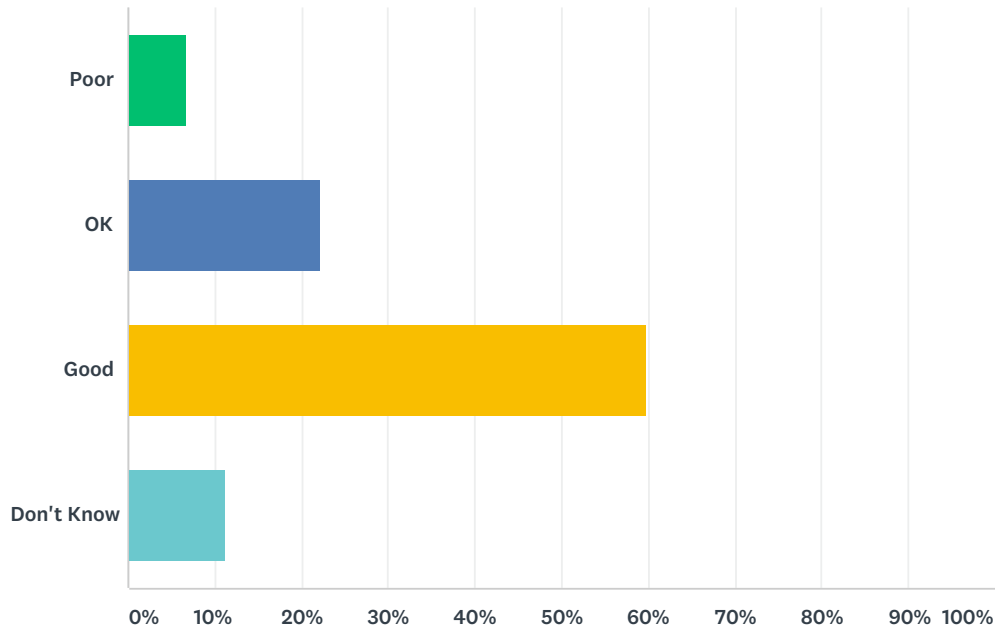
Answered: 193 Skipped: 1



ANSWER CHOICES	RESPONSES	
Poor	4.66%	9
OK	19.69%	38
Good	71.50%	138
Don't Know	4.15%	8
TOTAL		193

Q5 For high quality fishing and fish habitat:

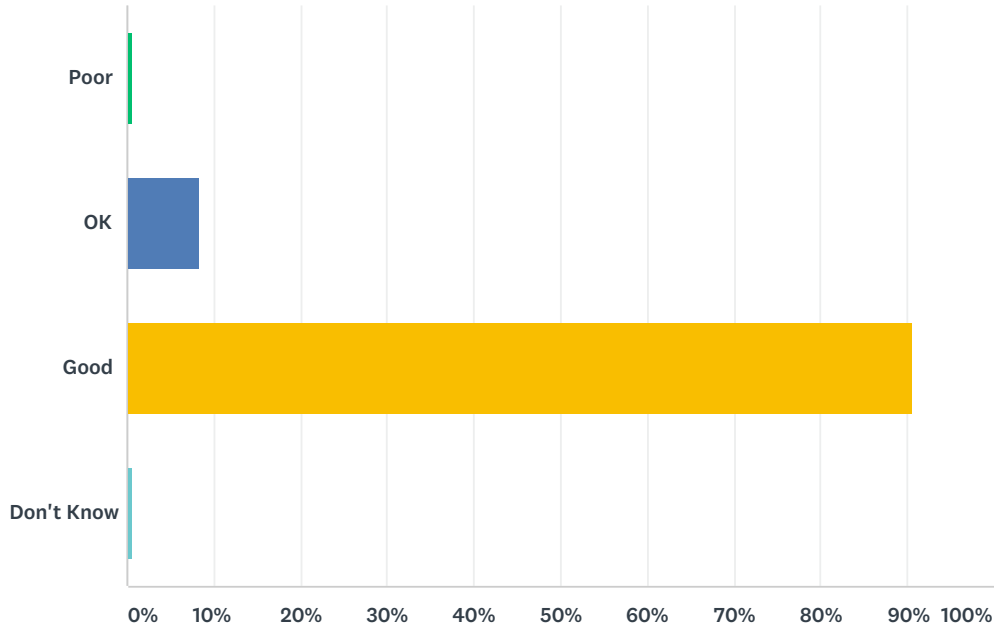
Answered: 194 Skipped: 0



ANSWER CHOICES	RESPONSES	
Poor	6.70%	13
OK	22.16%	43
Good	59.79%	116
Don't Know	11.34%	22
TOTAL		194

Q6 For scenic beauty:

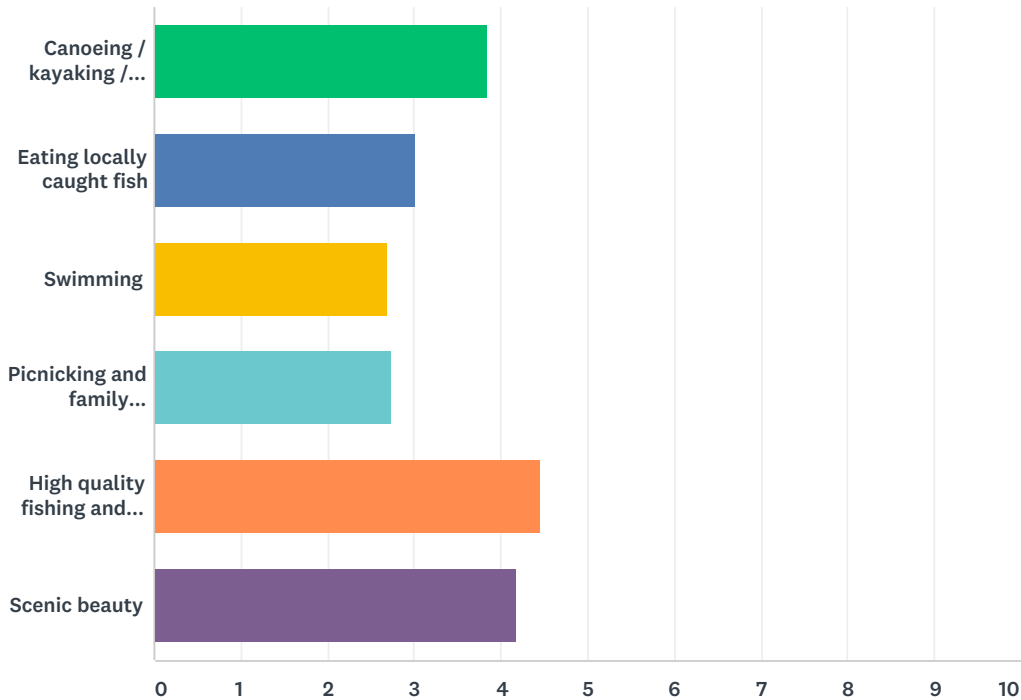
Answered: 191 Skipped: 3



ANSWER CHOICES	RESPONSES	
Poor	0.52%	1
OK	8.38%	16
Good	90.58%	173
Don't Know	0.52%	1
TOTAL		191

Q7 Please rank these activities (1st thru 6th) in order of their importance to you

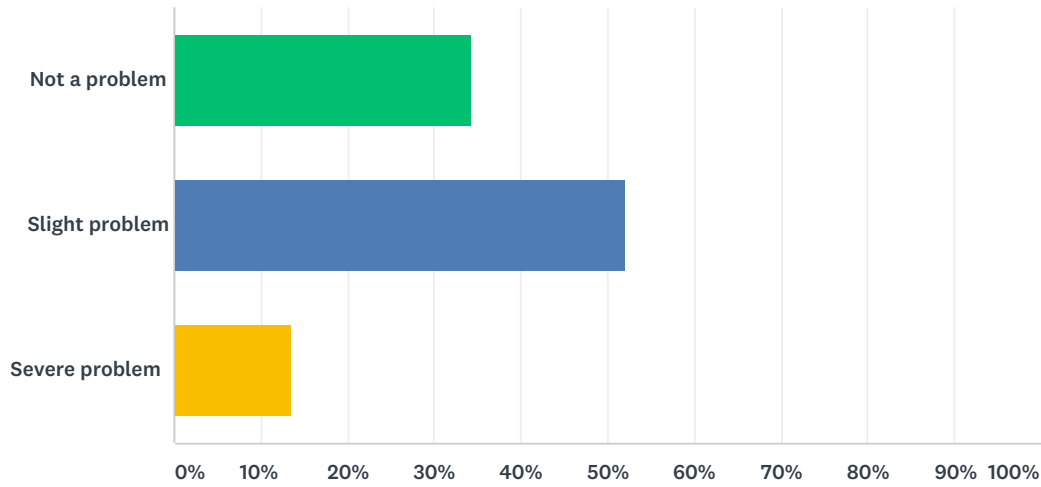
Answered: 188 Skipped: 6



	1	2	3	4	5	6	TOTAL	SCORE
Canoeing / kayaking / other boating	20.11% 36	13.97% 25	26.82% 48	18.99% 34	9.50% 17	10.61% 19	179	3.84
Eating locally caught fish	6.43% 11	19.88% 34	15.20% 26	15.79% 27	12.28% 21	30.41% 52	171	3.01
Swimming	5.03% 9	9.50% 17	13.97% 25	18.44% 33	27.93% 50	25.14% 45	179	2.70
Picnicking and family activities	1.68% 3	7.26% 13	18.99% 34	24.58% 44	30.17% 54	17.32% 31	179	2.74
High quality fishing and fish habitat	43.58% 78	17.32% 31	8.38% 15	10.61% 19	11.73% 21	8.38% 15	179	4.45
Scenic beauty	23.66% 44	31.18% 58	14.52% 27	11.29% 21	8.60% 16	10.75% 20	186	4.18

Q8 Soil erosion and fertilizer runoff from farm fields:

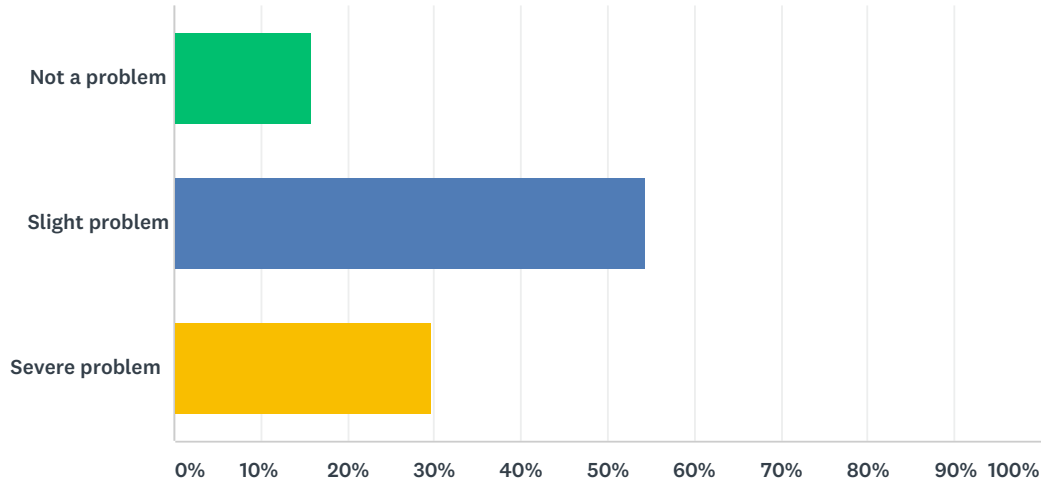
Answered: 184 Skipped: 10



ANSWER CHOICES	RESPONSES	
Not a problem	34.24%	63
Slight problem	52.17%	96
Severe problem	13.59%	25
TOTAL		184

Q9 Soil erosion from shorelines and streambanks:

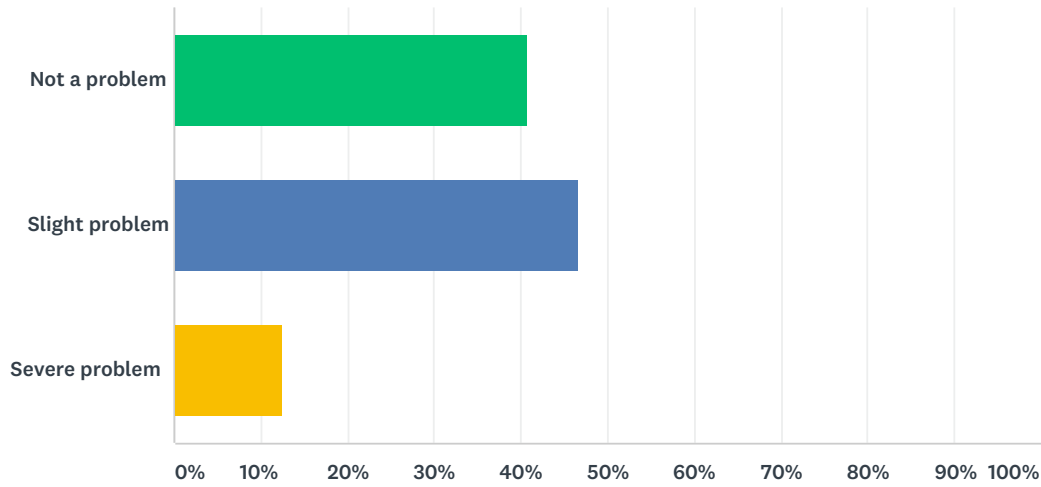
Answered: 182 Skipped: 12



ANSWER CHOICES	RESPONSES	
Not a problem	15.93%	29
Slight problem	54.40%	99
Severe problem	29.67%	54
TOTAL		182

Q10 Excessive use of lawn fertilizers and/or pesticides:

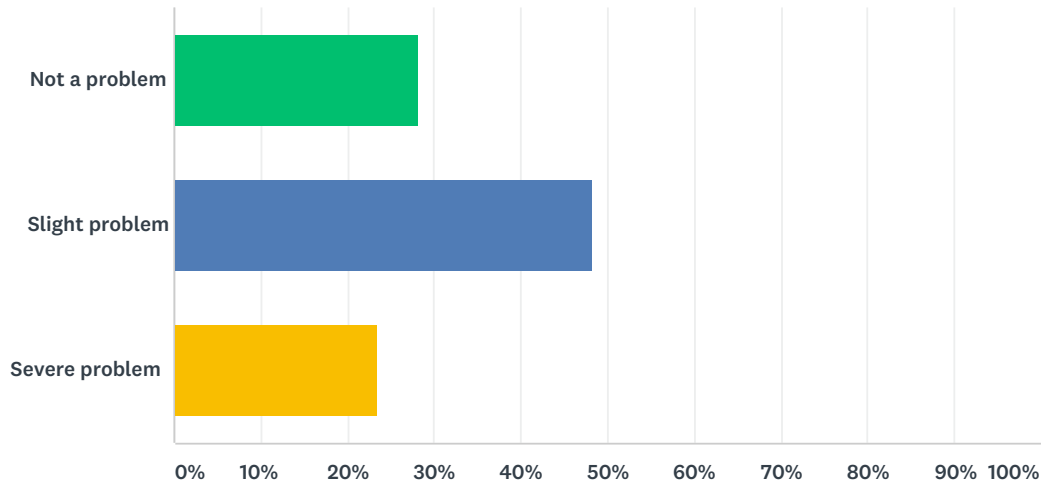
Answered: 184 Skipped: 10



ANSWER CHOICES	RESPONSES	
Not a problem	40.76%	75
Slight problem	46.74%	86
Severe problem	12.50%	23
TOTAL		184

Q11 Improperly maintained septic systems:

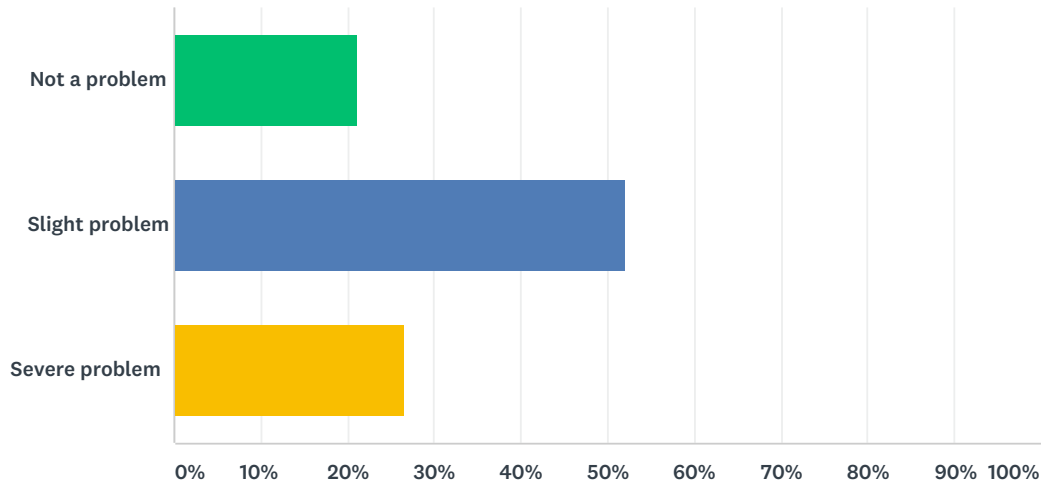
Answered: 184 Skipped: 10



ANSWER CHOICES	RESPONSES	
Not a problem	28.26%	52
Slight problem	48.37%	89
Severe problem	23.37%	43
TOTAL		184

Q12 Erosion and stormwater runoff from public roads:

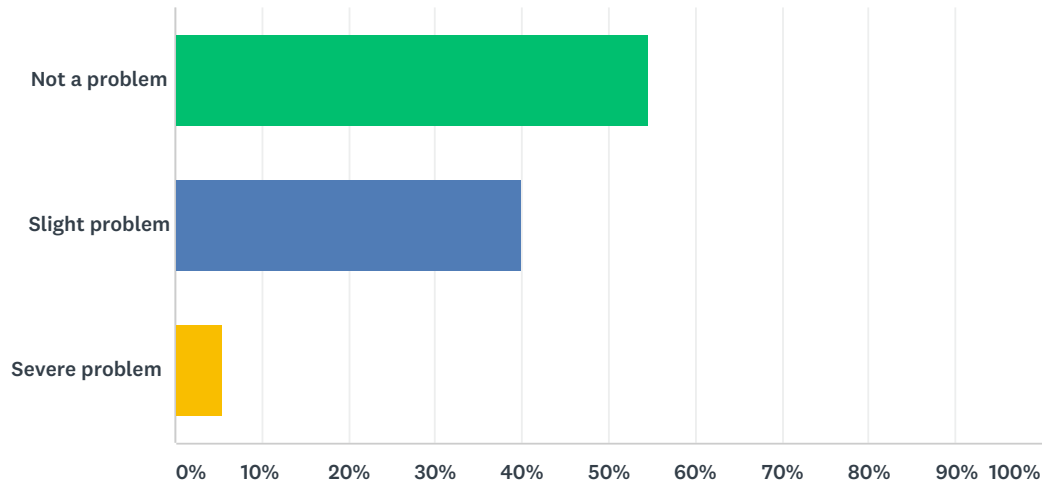
Answered: 184 Skipped: 10



ANSWER CHOICES	RESPONSES	
Not a problem	21.20%	39
Slight problem	52.17%	96
Severe problem	26.63%	49
TOTAL		184

Q13 Droppings from geese, ducks and other waterfowl:

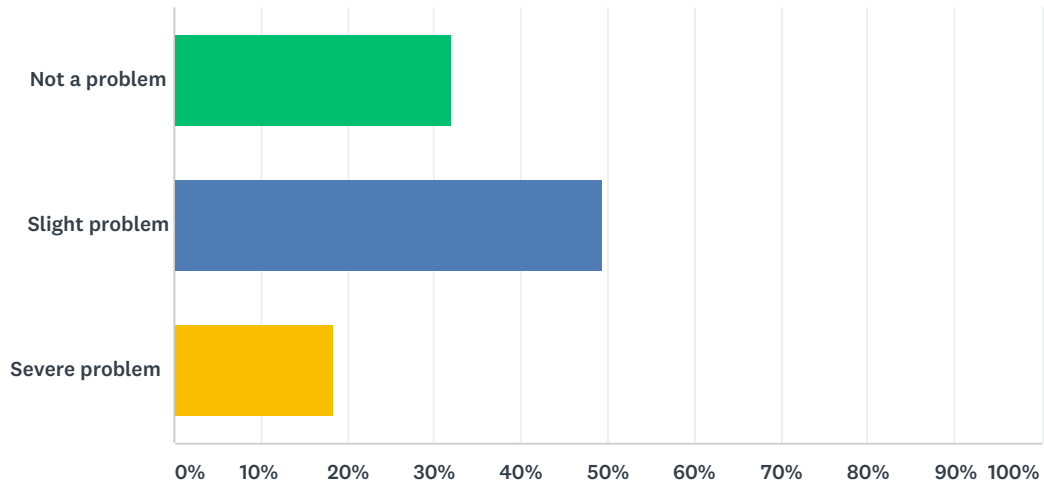
Answered: 185 Skipped: 9



ANSWER CHOICES	RESPONSES	
Not a problem	54.59%	101
Slight problem	40.00%	74
Severe problem	5.41%	10
TOTAL		185

Q14 Removal of shoreline and streambank vegetation:

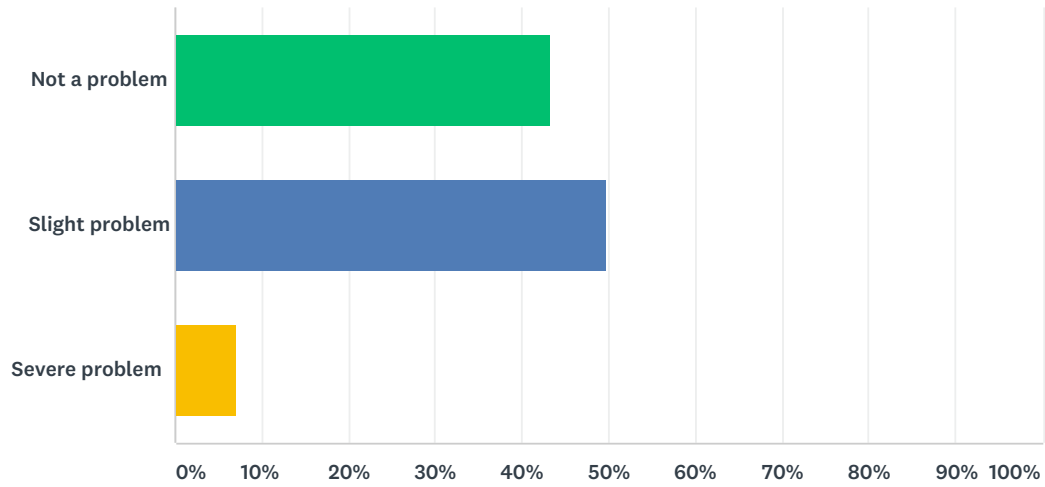
Answered: 184 Skipped: 10



ANSWER CHOICES	RESPONSES	
Not a problem	32.07%	59
Slight problem	49.46%	91
Severe problem	18.48%	34
TOTAL		184

Q15 Recreational and tourism activities:

Answered: 185 Skipped: 9



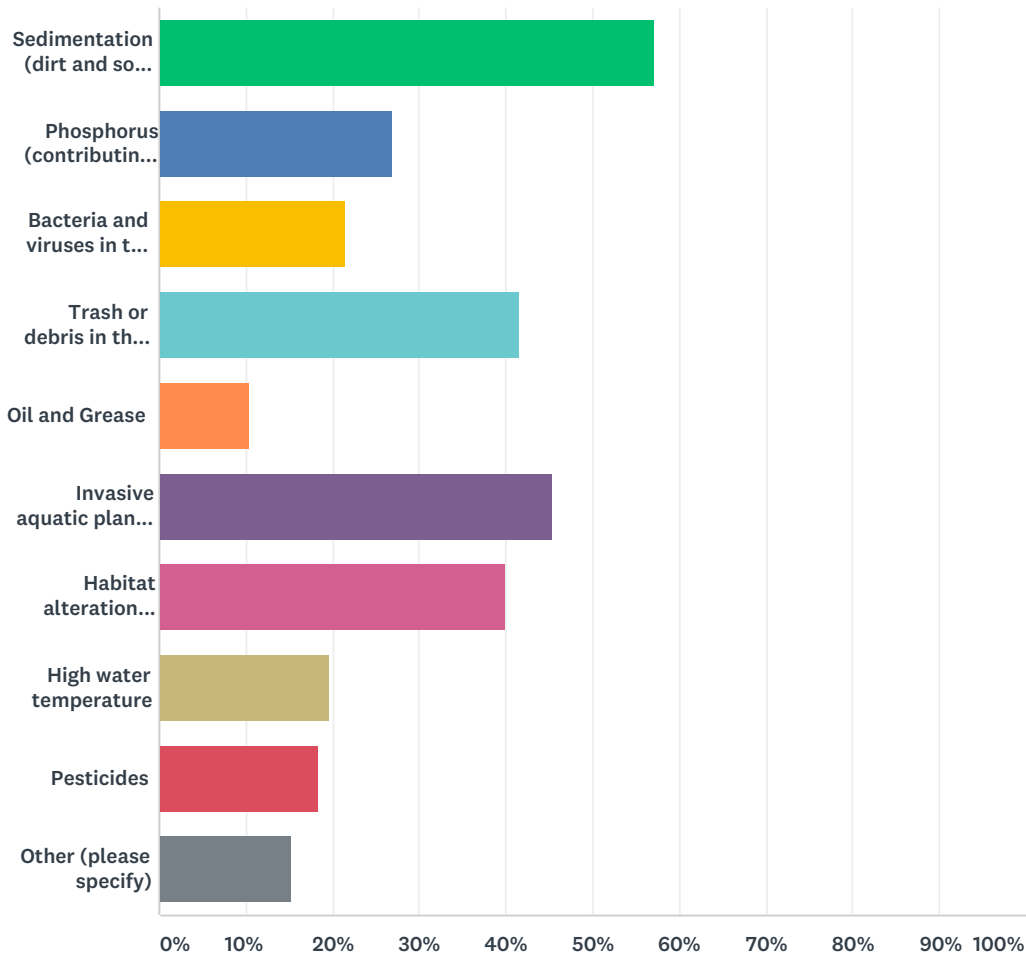
ANSWER CHOICES	RESPONSES	
Not a problem	43.24%	80
Slight problem	49.73%	92
Severe problem	7.03%	13
TOTAL		185

Q16 Other source (please specify):

Answered: 31 Skipped: 163

Q17 Below is a list of pollutants and conditions that exist in most water bodies, and become a problem in excessive amounts. Please check the boxes for those which you consider to be a problem in your area.

Answered: 163 Skipped: 31



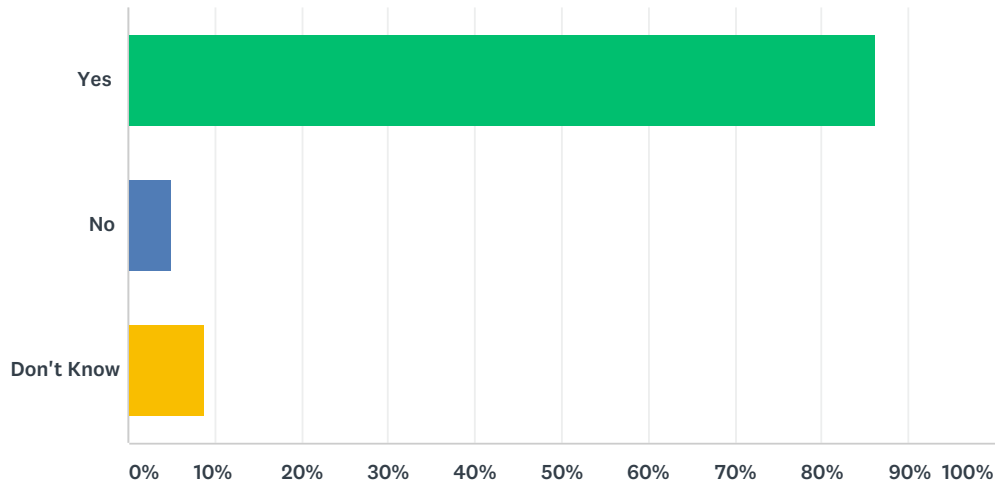
ANSWER CHOICES	RESPONSES	
Sedimentation (dirt and soil) in the water	57.06%	93
Phosphorus (contributing to weed growth)	26.99%	44
Bacteria and viruses in the water (such as E.coli)	21.47%	35
Trash or debris in the water	41.72%	68
Oil and Grease	10.43%	17
Invasive aquatic plants and animals	45.40%	74
Habitat alteration harming local fish	39.88%	65
High water temperature	19.63%	32
Pesticides	18.40%	30
Other (please specify)	15.34%	25

Little Manistee River Watershed Survey

Total Respondents: 163

Q18 Education and voluntary action by property owners

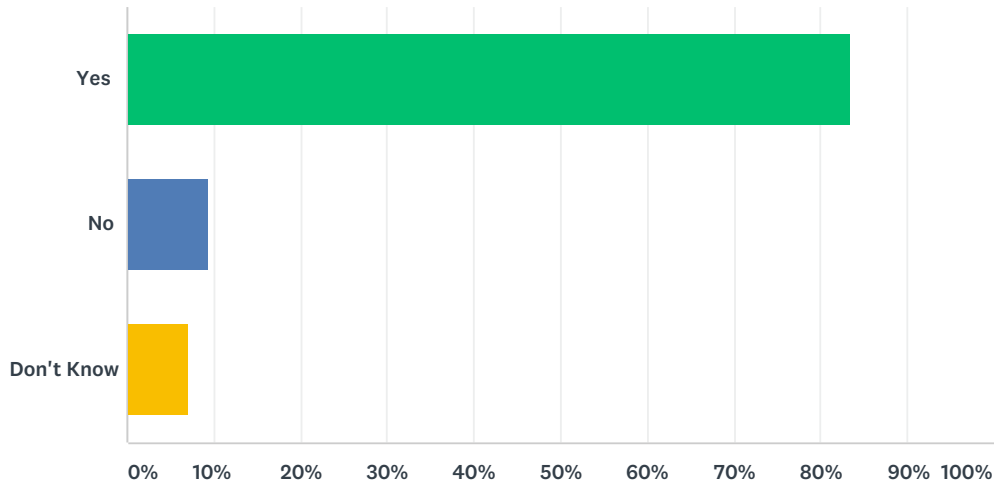
Answered: 181 Skipped: 13



ANSWER CHOICES	RESPONSES	
Yes	86.19%	156
No	4.97%	9
Don't Know	8.84%	16
TOTAL		181

Q19 Enforcement of rules requiring that all septic systems be inspected at time of property sale

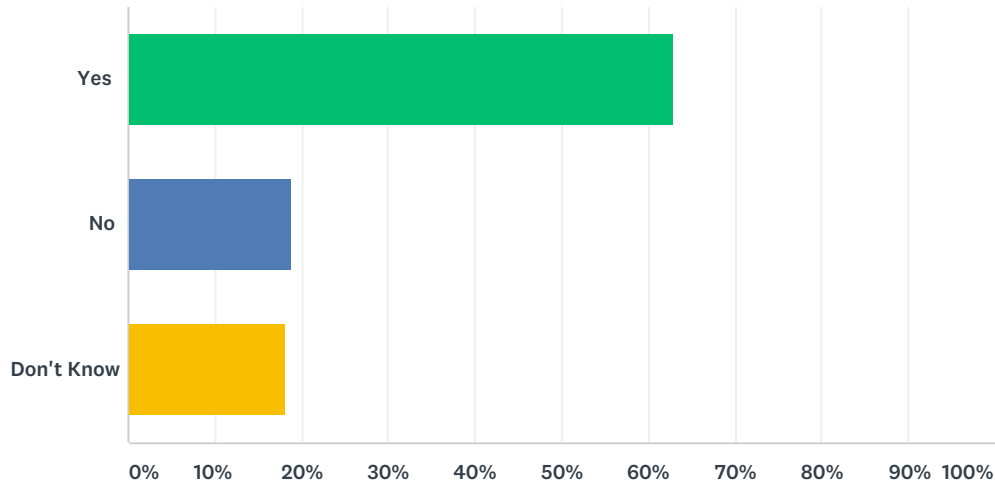
Answered: 181 Skipped: 13



ANSWER CHOICES	RESPONSES	
Yes	83.43%	151
No	9.39%	17
Don't Know	7.18%	13
TOTAL		181

Q20 Strong local zoning, with requirements that buildings be set back from the river

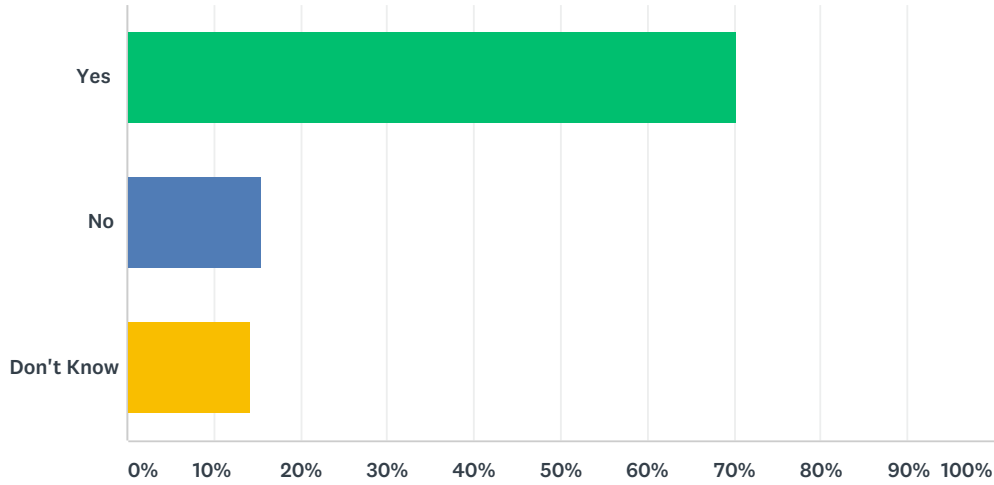
Answered: 181 Skipped: 13



ANSWER CHOICES	RESPONSES	
Yes	62.98%	114
No	18.78%	34
Don't Know	18.23%	33
TOTAL		181

Q21 State designation of the Little Manistee as a natural river, with development restrictions

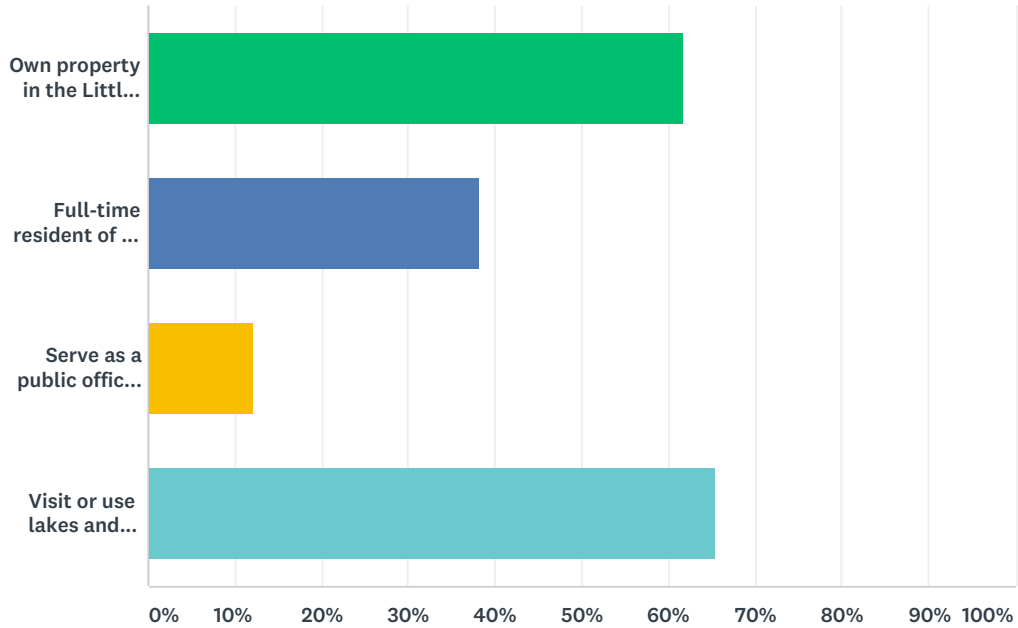
Answered: 182 Skipped: 12



ANSWER CHOICES	RESPONSES	
Yes	70.33%	128
No	15.38%	28
Don't Know	14.29%	26
TOTAL		182

Q22 Please check all that apply to you

Answered: 180 Skipped: 14



ANSWER CHOICES	RESPONSES	
Own property in the Little Manistee Watershed	61.67%	111
Full-time resident of the area in or near the Little Manistee River Watershed	38.33%	69
Serve as a public official or local government employee (elected or appointed)	12.22%	22
Visit or use lakes and streams in the Watershed	65.56%	118
Total Respondents: 180		

Q23 Please enter your age

Answered: 177 Skipped: 17

Q24 Comments & Suggestions

Answered: 54 Skipped: 140