

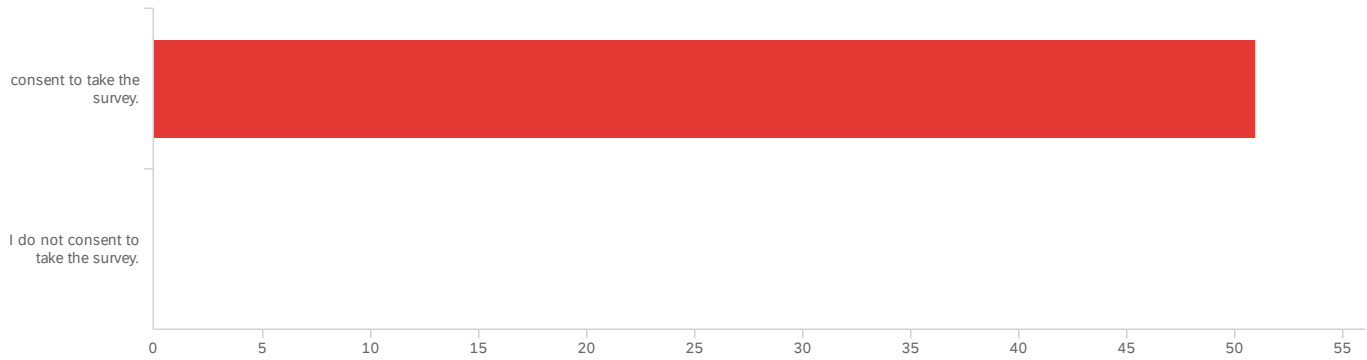
Default Report

BUIs_and_Revitalization_Survey_Final

June 24, 2020 7:10 AM MDT

Q12 - The purpose of this research study is to generate a testable framework for linking the removal of Beneficial Use Impairments in Great Lakes Areas of Concern (AOC) to community revitalization. You are being asked to participate because you are a professional leader in the AOC program. Your participation in this research study is completely voluntary. You can choose not to be in this research study. You can say yes now and change your mind later. You can choose not to answer any question you do not wish to answer. You can also choose to stop taking the survey at any time. You must be at least 18 years old to participate. The survey will take about 30-45 minutes. We expect several dozen people will take part in this study. After you complete the survey, you will receive an invitation to participate in a focus group discussion. Participation in the focus group is also completely voluntary. To protect your identity as a research subject, your name or other private information will not be used in any publication about this research. If you have any questions about this research, please contact the Investigator by calling 513-569-7150 or emailing Newcomer-Johnson.Tammy@epa.gov. Even with these protections there is a possible risk to you in taking part in this research by having someone else find out that you were in a research study, or potential loss of confidentiality.

If you have questions or concerns about your rights as a research subject, you may contact the UNC Institutional Review Board at 919-966-3113 or by email to IRB_subjects@unc.edu.



#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
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The purpose of this research study is to generate a testable framework for linking the removal of Beneficial Use Impairments in Great Lakes Areas of Concern (AOC) to community revitalization. You are being asked to participate because you are a professional leader in the AOC program. Your participation in this research study is completely voluntary. You can choose not to be in this research study. You can say yes now and change your mind later. You can choose not to answer any question you do not wish to answer. You can also choose to stop taking the survey at any time. You must be at least 18 years old to participate. The survey will take about 30-45 minutes. We expect several dozen people will take part in this study. After you complete the survey, you will receive an invitation to participate in a focus group discussion. Participation in the focus group is also completely voluntary. To protect your identity as a research subject, your name or other private information will not be used in any publication about this research. If you have any questions about this research, please contact the Investigator by calling 513-569-7150 or emailing Newcomer-Johnson.Tammy@epa.gov. Even with these protections there is a possible risk to you in taking part in this research by having someone else find out that you were in a research study, or potential loss of confidentiality. If you have questions or concerns about your rights as a research subject, you may contact the UNC Institutional Review Board at 919-966-3113 or by email to IRB_subjects@unc.edu.

1		1.00	1.00	1.00	0.00	0.00	51
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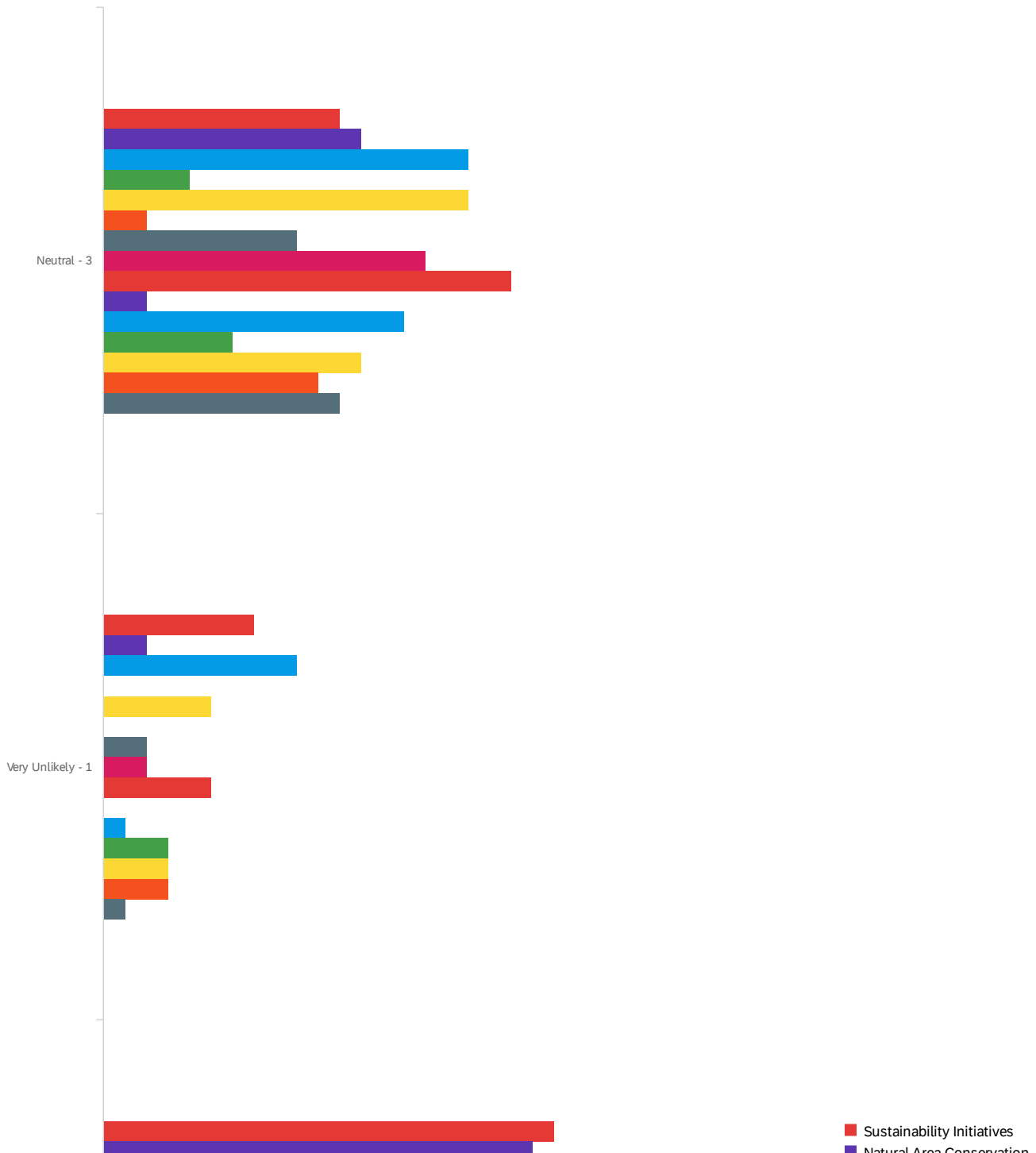
#	Field	Choice Count
1	I consent to take the survey.	100.00% 51
4	I do not consent to take the survey.	0.00% 0

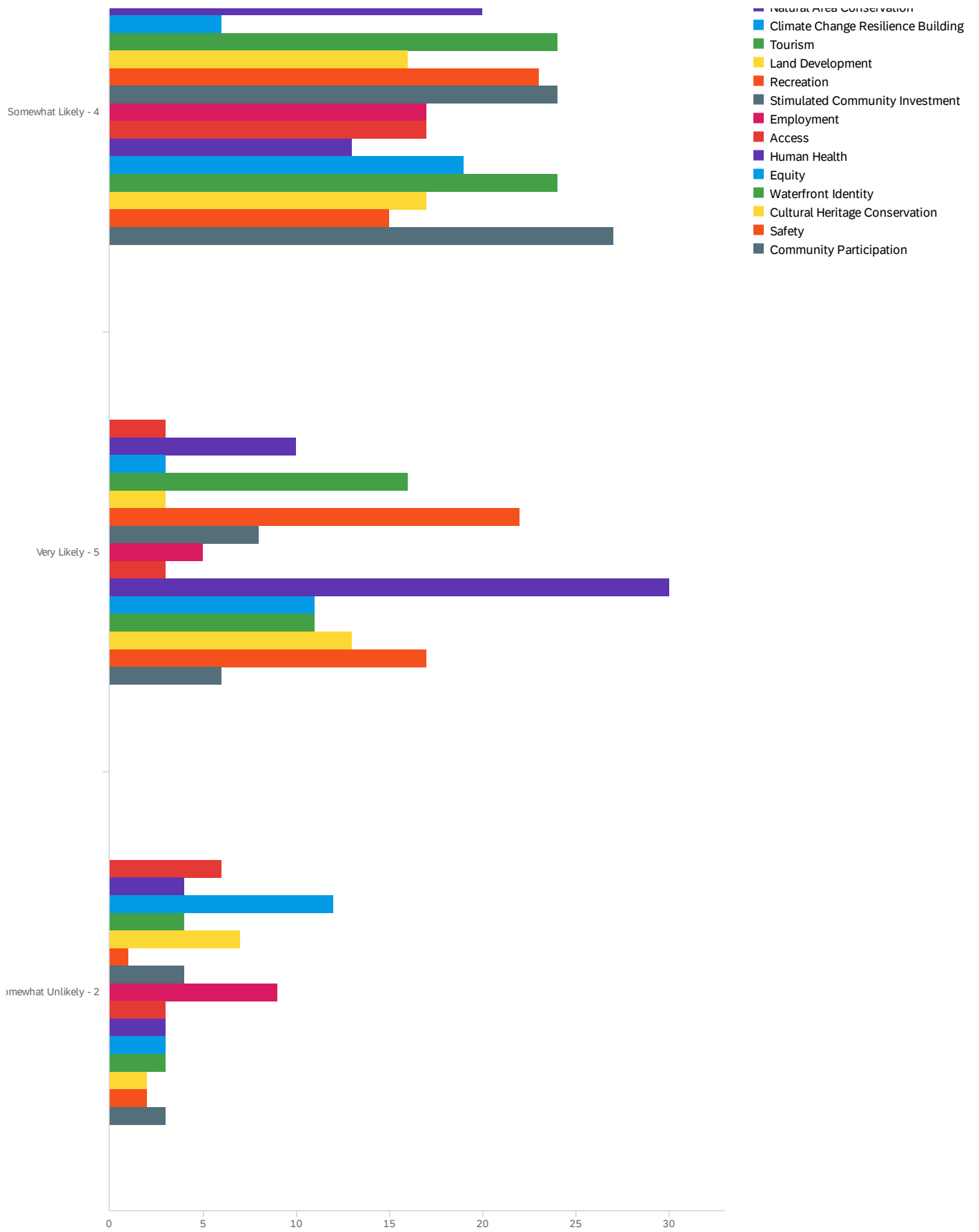
Showing rows 1 - 3 of 3

Q6 - Restrictions on Fish & Wildlife Consumption BUI ~ fish and wildlife consumption

should be no more restrictive than current local restrictions Provide your opinion on the likelihood that removing this BUI will positively impact the following revitalization attributes.

(Hover over each attribute for a description.)





Field Minimum Maximum Mean Std Deviation Variance Count

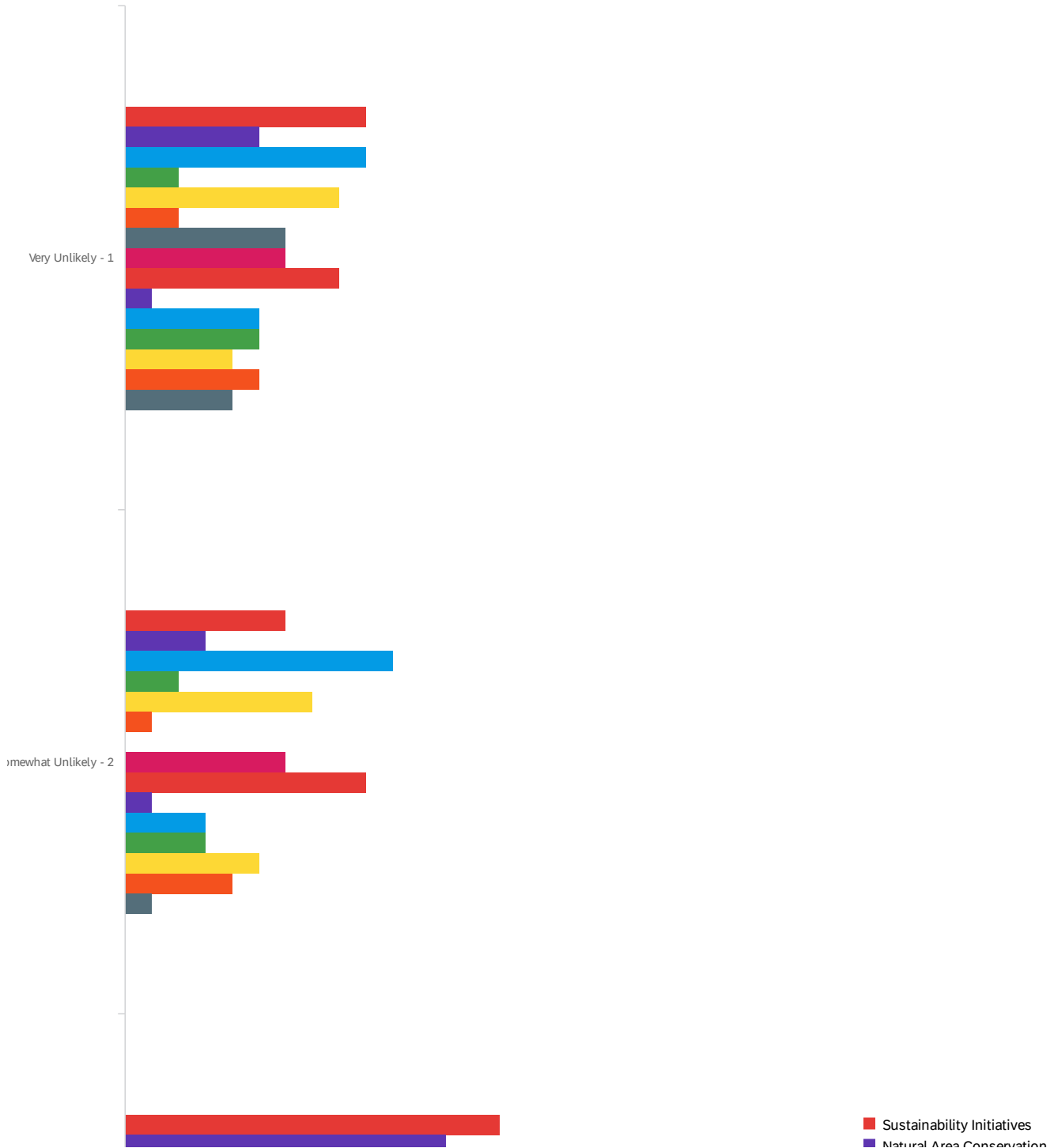
#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	Sustainability Initiatives	2.00	11.00	4.96	2.78	7.71	48
2	Natural Area Conservation	2.00	11.00	5.29	2.68	7.21	48
3	Climate Change Resilience Building	2.00	11.00	5.26	3.70	13.72	47
4	Tourism	2.00	11.00	6.25	2.28	5.19	48
5	Land Development	2.00	11.00	4.79	3.06	9.37	48
6	Recreation	2.00	11.00	6.38	1.83	3.36	48
7	Stimulated Community Investment	2.00	11.00	5.36	2.52	6.36	47
8	Employment	2.00	11.00	5.42	3.24	10.49	48
9	Access	2.00	11.00	4.15	2.49	6.21	47
10	Human Health	2.00	11.00	7.13	1.93	3.73	48
11	Equity	2.00	11.00	5.15	2.65	7.00	48
12	Waterfront Identity	2.00	11.00	5.57	2.34	5.48	47
13	Cultural Heritage Conservation	2.00	11.00	5.19	2.56	6.54	47
14	Safety	2.00	11.00	5.57	2.57	6.63	47
15	Community Participation	2.00	11.00	5.02	2.35	5.52	48

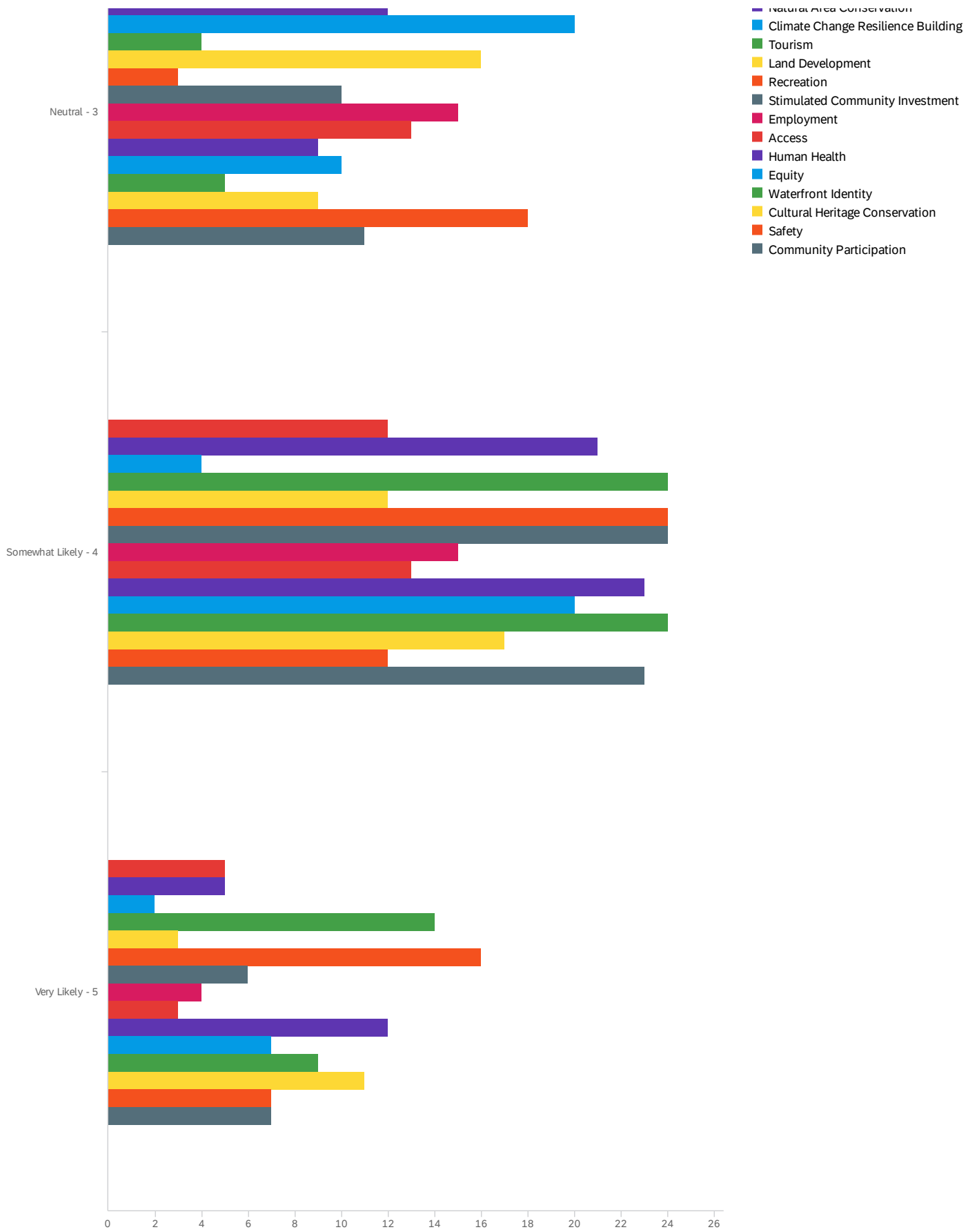
#	Field	Neutral - 3	Very Unlikely - 1	Somewhat Likely - 4	Very Likely - 5	Somewhat Unlikely - 2	Total
1	Sustainability Initiatives	22.92% 11	14.58% 7	43.75% 21	6.25% 3	12.50% 6	48
2	Natural Area Conservation	25.00% 12	4.17% 2	41.67% 20	20.83% 10	8.33% 4	48
3	Climate Change Resilience Building	36.17% 17	19.15% 9	12.77% 6	6.38% 3	25.53% 12	47
4	Tourism	8.33% 4	0.00% 0	50.00% 24	33.33% 16	8.33% 4	48
5	Land Development	35.42% 17	10.42% 5	33.33% 16	6.25% 3	14.58% 7	48
6	Recreation	4.17% 2	0.00% 0	47.92% 23	45.83% 22	2.08% 1	48
7	Stimulated Community Investment	19.15% 9	4.26% 2	51.06% 24	17.02% 8	8.51% 4	47

#	Field	Neutral - 3	Very Unlikely - 1	Somewhat Likely - 4	Very Likely - 5	Somewhat Unlikely - 2	Total
8	Employment	31.25% 15	4.17% 2	35.42% 17	10.42% 5	18.75% 9	48
9	Access	40.43% 19	10.64% 5	36.17% 17	6.38% 3	6.38% 3	47
10	Human Health	4.17% 2	0.00% 0	27.08% 13	62.50% 30	6.25% 3	48
11	Equity	29.17% 14	2.08% 1	39.58% 19	22.92% 11	6.25% 3	48
12	Waterfront Identity	12.77% 6	6.38% 3	51.06% 24	23.40% 11	6.38% 3	47
13	Cultural Heritage Conservation	25.53% 12	6.38% 3	36.17% 17	27.66% 13	4.26% 2	47
14	Safety	21.28% 10	6.38% 3	31.91% 15	36.17% 17	4.26% 2	47
15	Community Participation	22.92% 11	2.08% 1	56.25% 27	12.50% 6	6.25% 3	48

Showing rows 1 - 15 of 15

Q68 - Tainting of Fish & Wildlife Flavor BUI ~ fish and wildlife flavor should not be negatively impacted by water quality Provide your opinion on the likelihood that removing this BUI will positively impact the following revitalization attributes. (Hover over each attribute for a description.)





Field Minimum Maximum Mean Std Deviation Variance Count

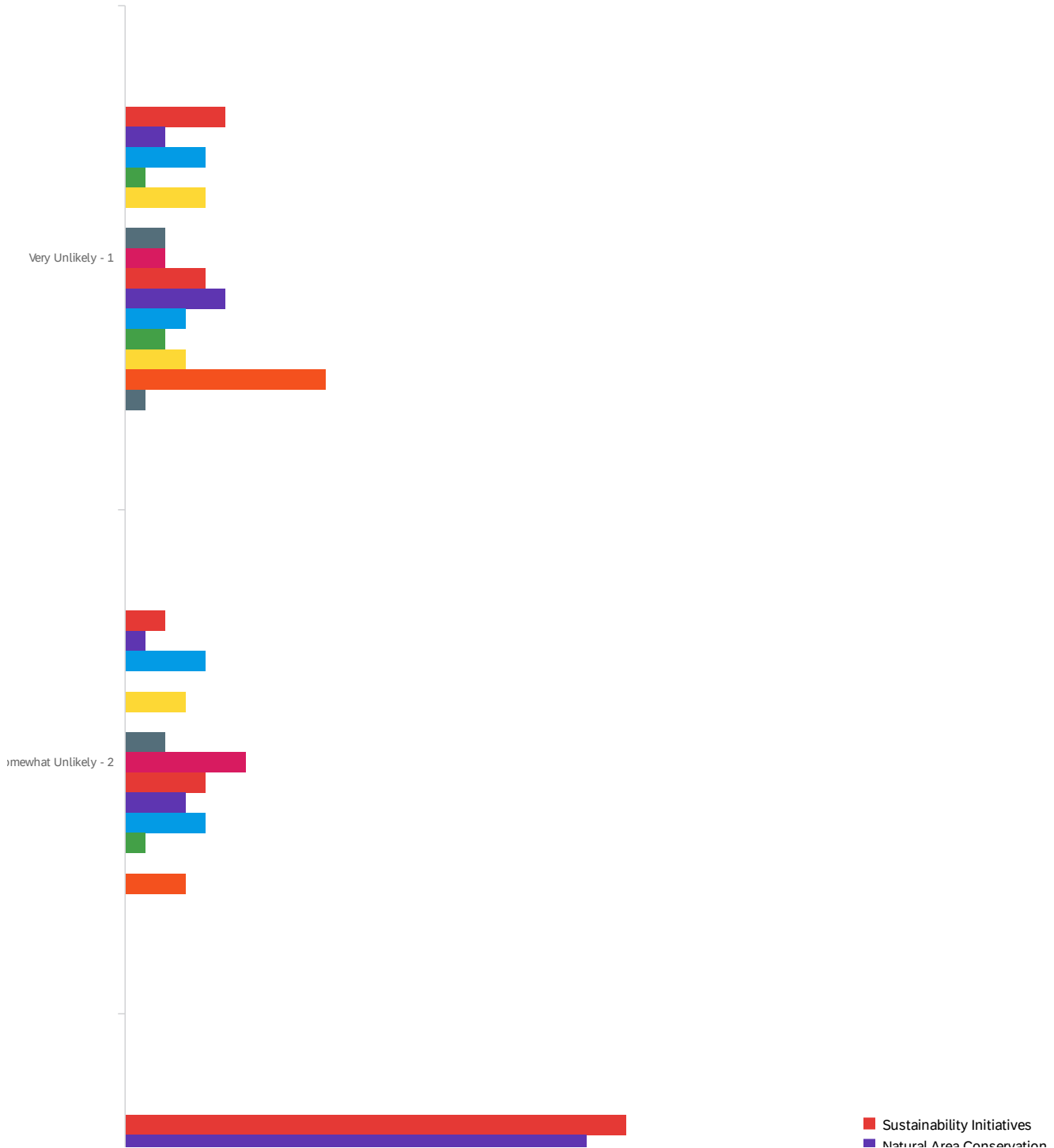
#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	Sustainability Initiatives	1.00	10.00	6.02	3.37	11.37	46
2	Natural Area Conservation	1.00	10.00	7.26	2.88	8.28	46
3	Climate Change Resilience Building	1.00	10.00	5.00	3.08	9.51	45
4	Tourism	1.00	10.00	8.48	2.30	5.29	46
5	Land Development	1.00	10.00	5.91	3.24	10.51	46
6	Recreation	1.00	10.00	8.72	2.09	4.38	46
7	Stimulated Community Investment	1.00	10.00	7.65	2.74	7.53	46
8	Employment	1.00	10.00	6.48	3.13	9.77	46
9	Access	1.00	10.00	5.74	3.36	11.28	46
10	Human Health	1.00	10.00	8.54	1.81	3.29	46
11	Equity	1.00	10.00	7.36	2.95	8.72	45
12	Waterfront Identity	1.00	10.00	7.65	2.99	8.97	46
13	Cultural Heritage Conservation	1.00	10.00	7.39	3.05	9.33	46
14	Safety	1.00	10.00	6.89	2.91	8.49	46
15	Community Participation	1.00	10.00	7.83	2.52	6.36	46

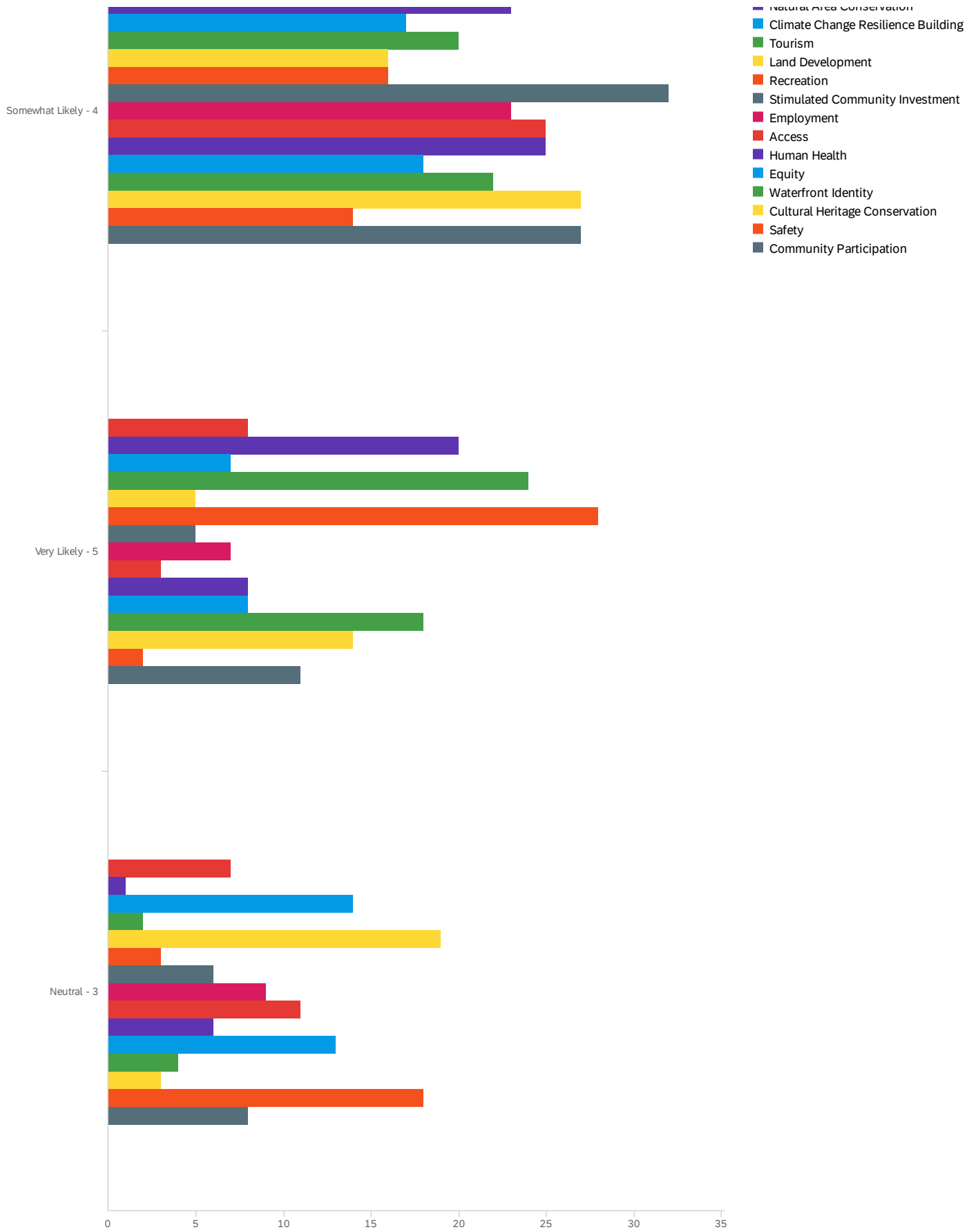
#	Field	Very Unlikely - 1	Somewhat Unlikely - 2	Neutral - 3	Somewhat Likely - 4	Very Likely - 5	Total
1	Sustainability Initiatives	19.57% 9	13.04% 6	30.43% 14	26.09% 12	10.87% 5	46
2	Natural Area Conservation	10.87% 5	6.52% 3	26.09% 12	45.65% 21	10.87% 5	46
3	Climate Change Resilience Building	20.00% 9	22.22% 10	44.44% 20	8.89% 4	4.44% 2	45
4	Tourism	4.35% 2	4.35% 2	8.70% 4	52.17% 24	30.43% 14	46
5	Land Development	17.39% 8	15.22% 7	34.78% 16	26.09% 12	6.52% 3	46
6	Recreation	4.35% 2	2.17% 1	6.52% 3	52.17% 24	34.78% 16	46
7	Stimulated Community Investment	13.04% 6	0.00% 0	21.74% 10	52.17% 24	13.04% 6	46

#	Field	Very Unlikely - 1	Somewhat Unlikely - 2	Neutral - 3	Somewhat Likely - 4	Very Likely - 5	Total
8	Employment	13.04% 6	13.04% 6	32.61% 15	32.61% 15	8.70% 4	46
9	Access	17.39% 8	19.57% 9	28.26% 13	28.26% 13	6.52% 3	46
10	Human Health	2.17% 1	2.17% 1	19.57% 9	50.00% 23	26.09% 12	46
11	Equity	11.11% 5	6.67% 3	22.22% 10	44.44% 20	15.56% 7	45
12	Waterfront Identity	10.87% 5	6.52% 3	10.87% 5	52.17% 24	19.57% 9	46
13	Cultural Heritage Conservation	8.70% 4	10.87% 5	19.57% 9	36.96% 17	23.91% 11	46
14	Safety	10.87% 5	8.70% 4	39.13% 18	26.09% 12	15.22% 7	46
15	Community Participation	8.70% 4	2.17% 1	23.91% 11	50.00% 23	15.22% 7	46

Showing rows 1 - 15 of 15

Q69 - Degraded Fish & Wildlife Populations BUI ~ environmental conditions should support healthy, self-sustaining communities of desired fish and wildlife Provide your opinion on the likelihood that removing this BUI will positively impact the following revitalization attributes. (Hover over each attribute for a description.)





Field Minimum Maximum Mean Std Deviation Variance Count

#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	Sustainability Initiatives	1.00	6.00	3.36	1.36	1.85	47
2	Natural Area Conservation	1.00	6.00	3.38	0.81	0.66	47
3	Climate Change Resilience Building	1.00	6.00	3.80	1.64	2.68	46
4	Tourism	1.00	6.00	3.60	0.79	0.62	47
5	Land Development	1.00	6.00	4.09	1.72	2.97	47
6	Recreation	3.00	6.00	3.79	0.74	0.55	47
7	Stimulated Community Investment	1.00	6.00	3.36	1.16	1.34	47
8	Employment	1.00	6.00	3.51	1.38	1.91	47
9	Access	1.00	6.00	3.51	1.53	2.33	47
10	Human Health	1.00	6.00	3.28	1.32	1.73	47
11	Equity	1.00	6.00	3.80	1.56	2.42	46
12	Waterfront Identity	1.00	6.00	3.53	1.03	1.06	47
13	Cultural Heritage Conservation	1.00	6.00	3.36	1.00	1.00	47
14	Safety	1.00	6.00	3.70	1.98	3.91	47
15	Community Participation	1.00	6.00	3.70	1.17	1.36	47

#	Field	Very Unlikely - 1	Somewhat Unlikely - 2	Somewhat Likely - 4	Very Likely - 5	Neutral - 3	Total
1	Sustainability Initiatives	10.64% 5	4.26% 2	53.19% 25	17.02% 8	14.89% 7	47
2	Natural Area Conservation	4.26% 2	2.13% 1	48.94% 23	42.55% 20	2.13% 1	47
3	Climate Change Resilience Building	8.70% 4	8.70% 4	36.96% 17	15.22% 7	30.43% 14	46
4	Tourism	2.13% 1	0.00% 0	42.55% 20	51.06% 24	4.26% 2	47
5	Land Development	8.51% 4	6.38% 3	34.04% 16	10.64% 5	40.43% 19	47
6	Recreation	0.00% 0	0.00% 0	34.04% 16	59.57% 28	6.38% 3	47
7	Stimulated Community Investment	4.26% 2	4.26% 2	68.09% 32	10.64% 5	12.77% 6	47

#	Field	Very Unlikely - 1	Somewhat Unlikely - 2	Somewhat Likely - 4	Very Likely - 5	Neutral - 3	Total
8	Employment	4.26% 2	12.77% 6	48.94% 23	14.89% 7	19.15% 9	47
9	Access	8.51% 4	8.51% 4	53.19% 25	6.38% 3	23.40% 11	47
10	Human Health	10.64% 5	6.38% 3	53.19% 25	17.02% 8	12.77% 6	47
11	Equity	6.52% 3	8.70% 4	39.13% 18	17.39% 8	28.26% 13	46
12	Waterfront Identity	4.26% 2	2.13% 1	46.81% 22	38.30% 18	8.51% 4	47
13	Cultural Heritage Conservation	6.38% 3	0.00% 0	57.45% 27	29.79% 14	6.38% 3	47
14	Safety	21.28% 10	6.38% 3	29.79% 14	4.26% 2	38.30% 18	47
15	Community Participation	2.13% 1	0.00% 0	57.45% 27	23.40% 11	17.02% 8	47

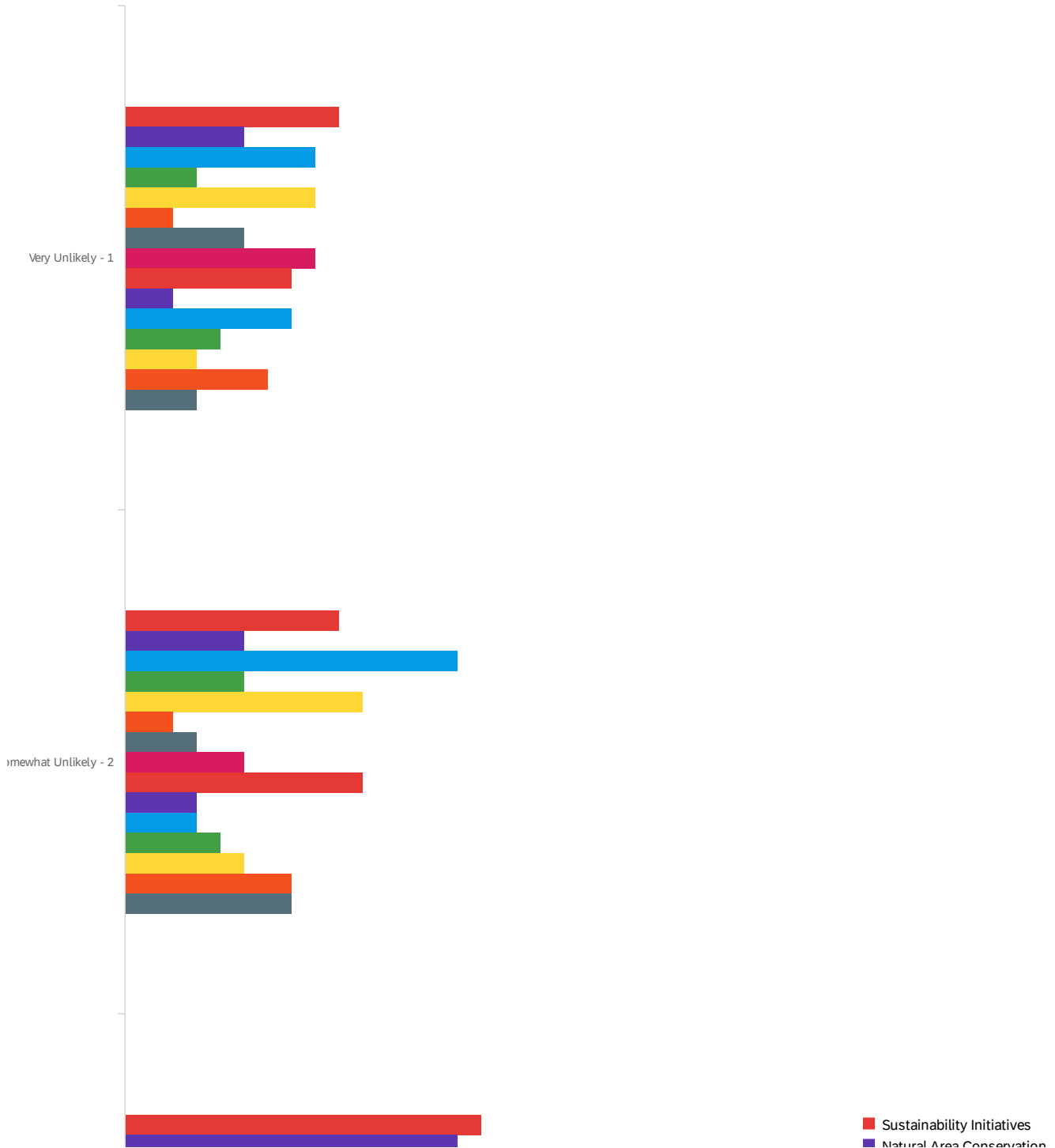
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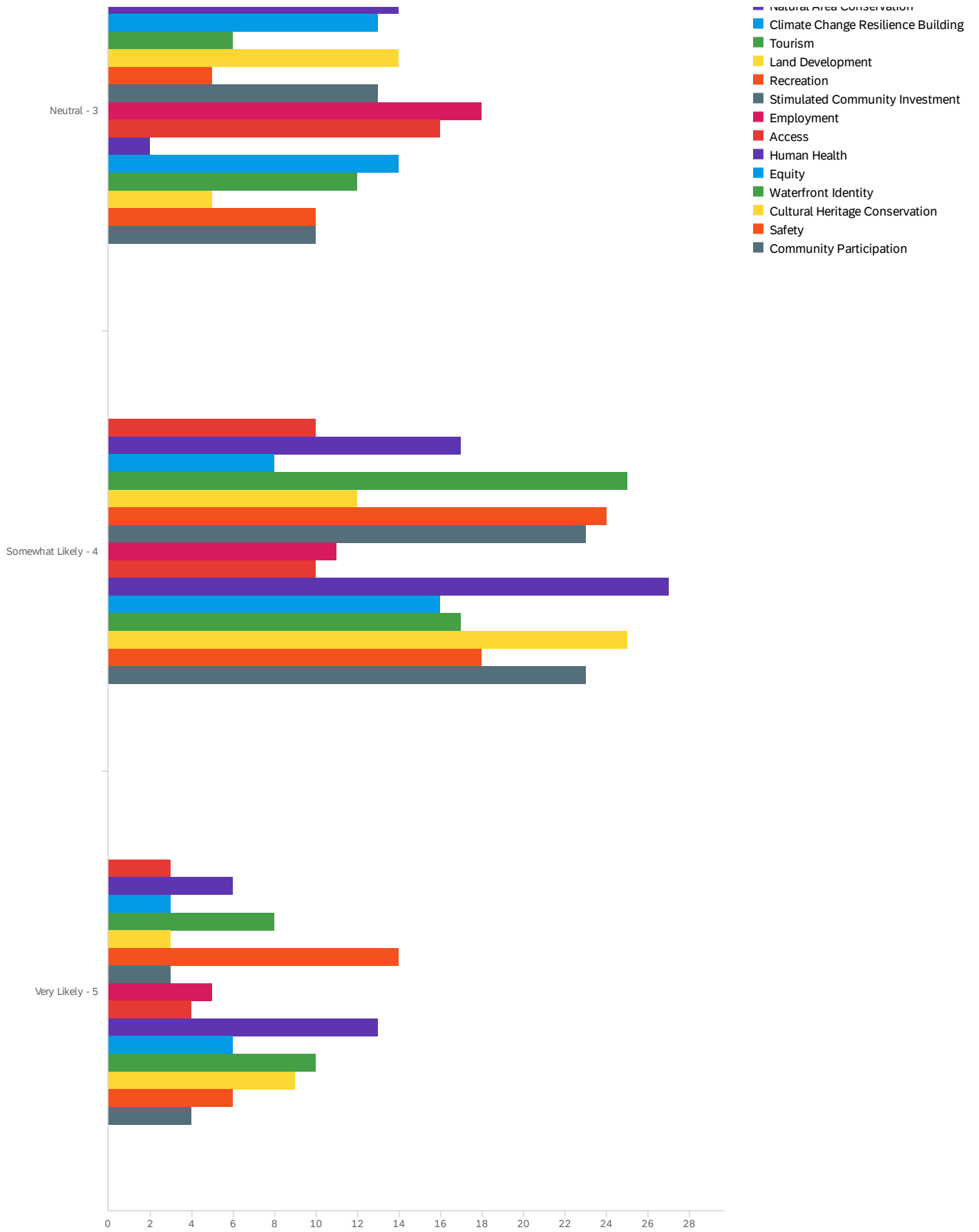
Q71 - Fish Tumor or Other Deformities BUI ~the rate of tumors or other deformities

should be no greater than a reference population of fish at a control site Provide your

opinion on the likelihood that removing this BUI will positively impact the following

revitalization attributes. (Hover over each attribute for a description.)





Field Minimum Maximum Mean Std Deviation Variance Count

#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	Sustainability Initiatives	1.00	5.00	2.76	1.18	1.40	46
2	Natural Area Conservation	1.00	5.00	3.30	1.15	1.32	47
3	Climate Change Resilience Building	1.00	5.00	2.65	1.15	1.31	46
4	Tourism	1.00	5.00	3.64	1.08	1.17	47
5	Land Development	1.00	5.00	2.83	1.17	1.38	47
6	Recreation	1.00	5.00	3.98	0.98	0.96	47
7	Stimulated Community Investment	1.00	5.00	3.34	1.06	1.12	47
8	Employment	1.00	5.00	3.00	1.20	1.45	47
9	Access	1.00	5.00	2.87	1.16	1.35	47
10	Human Health	1.00	5.00	3.98	0.98	0.96	47
11	Equity	1.00	5.00	3.24	1.22	1.49	46
12	Waterfront Identity	1.00	5.00	3.53	1.16	1.36	47
13	Cultural Heritage Conservation	1.00	5.00	3.68	1.09	1.20	47
14	Safety	1.00	5.00	3.23	1.22	1.50	47
15	Community Participation	1.00	5.00	3.38	1.04	1.09	47

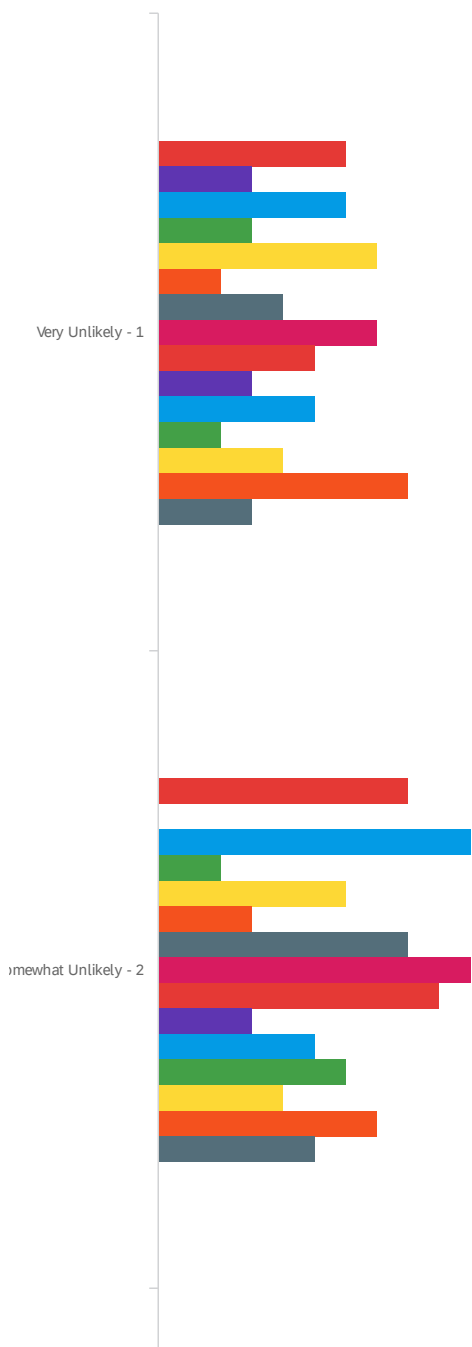
#	Field	Very Unlikely - 1	Somewhat Unlikely - 2	Neutral - 3	Somewhat Likely - 4	Very Likely - 5	Total
1	Sustainability Initiatives	19.57% 9	19.57% 9	32.61% 15	21.74% 10	6.52% 3	46
2	Natural Area Conservation	10.64% 5	10.64% 5	29.79% 14	36.17% 17	12.77% 6	47
3	Climate Change Resilience Building	17.39% 8	30.43% 14	28.26% 13	17.39% 8	6.52% 3	46
4	Tourism	6.38% 3	10.64% 5	12.77% 6	53.19% 25	17.02% 8	47
5	Land Development	17.02% 8	21.28% 10	29.79% 14	25.53% 12	6.38% 3	47
6	Recreation	4.26% 2	4.26% 2	10.64% 5	51.06% 24	29.79% 14	47
7	Stimulated Community Investment	10.64% 5	6.38% 3	27.66% 13	48.94% 23	6.38% 3	47

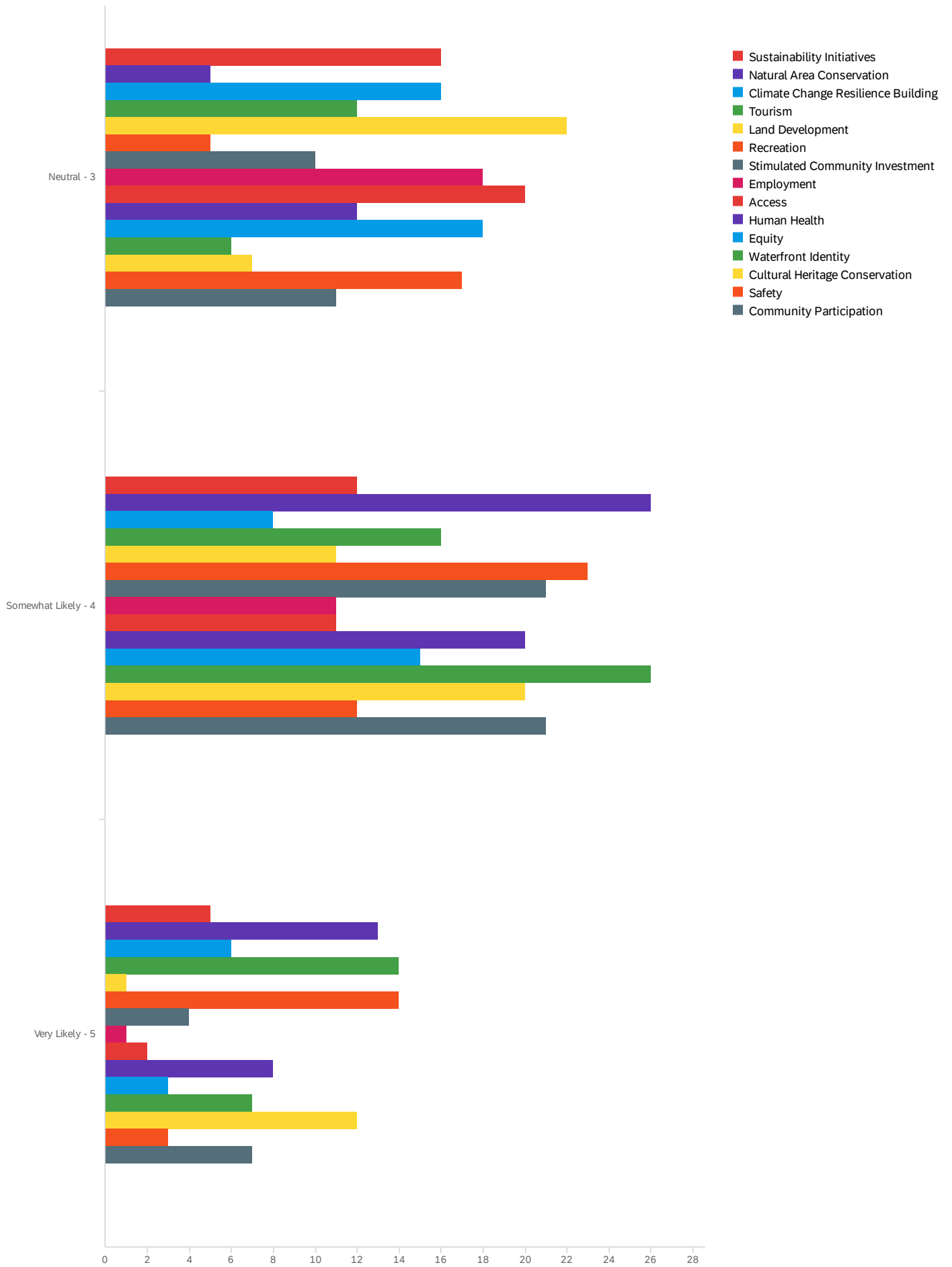
#	Field	Very Unlikely - 1	Somewhat Unlikely - 2	Neutral - 3	Somewhat Likely - 4	Very Likely - 5	Total
8	Employment	17.02% 8	10.64% 5	38.30% 18	23.40% 11	10.64% 5	47
9	Access	14.89% 7	21.28% 10	34.04% 16	21.28% 10	8.51% 4	47
10	Human Health	4.26% 2	6.38% 3	4.26% 2	57.45% 27	27.66% 13	47
11	Equity	15.22% 7	6.52% 3	30.43% 14	34.78% 16	13.04% 6	46
12	Waterfront Identity	8.51% 4	8.51% 4	25.53% 12	36.17% 17	21.28% 10	47
13	Cultural Heritage Conservation	6.38% 3	10.64% 5	10.64% 5	53.19% 25	19.15% 9	47
14	Safety	12.77% 6	14.89% 7	21.28% 10	38.30% 18	12.77% 6	47
15	Community Participation	6.38% 3	14.89% 7	21.28% 10	48.94% 23	8.51% 4	47

Showing rows 1 - 15 of 15

Q72 - Bird & Animal Deformities or Reproductive Problems BUI ~ bird or animal

deformities or reproductive problems should be no greater than a reference population of birds or animals Provide your opinion on the likelihood that removing this BUI will positively impact the following revitalization attributes. (Hover over each attribute for a description.)



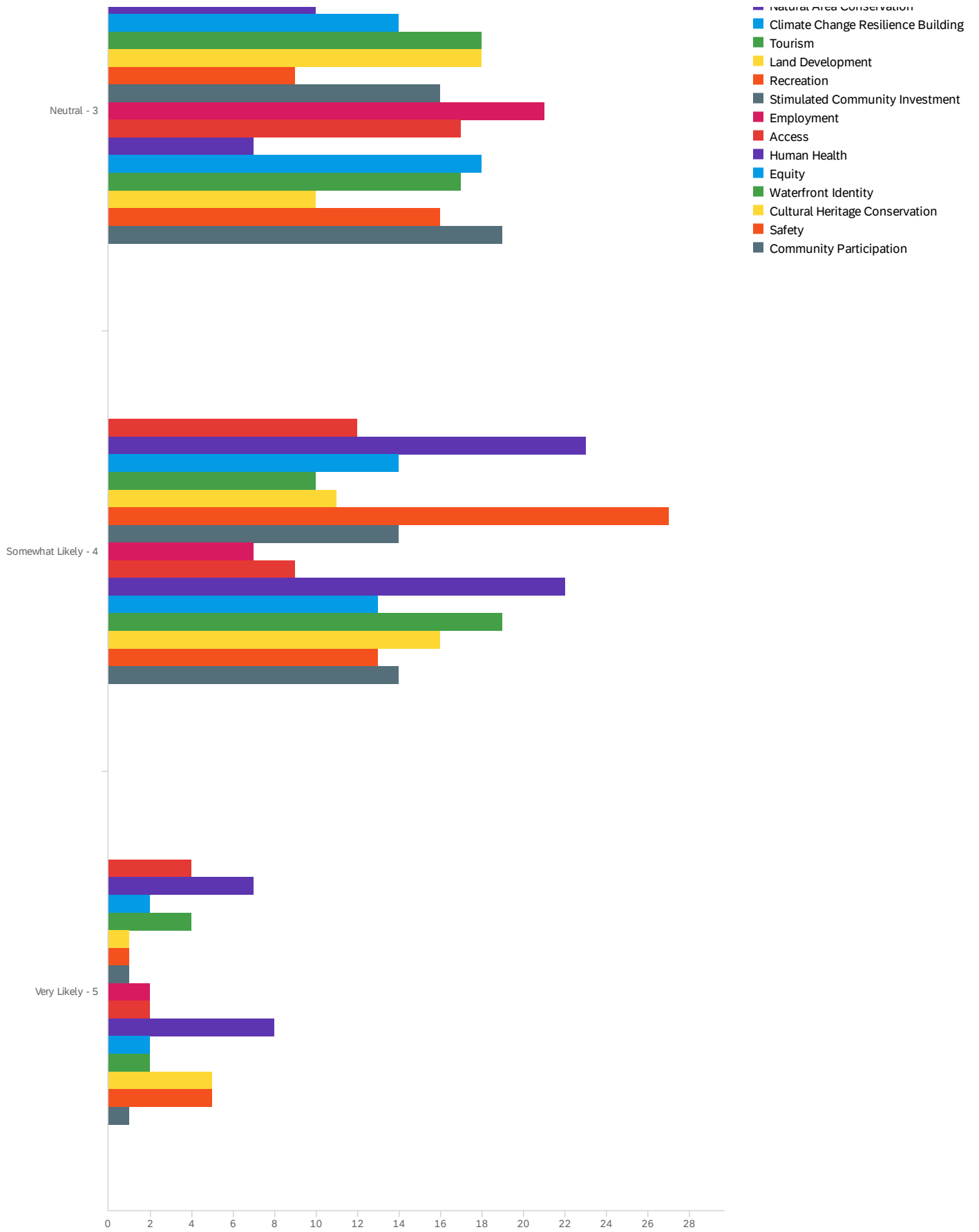


#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	Sustainability Initiatives	1.00	5.00	3.04	1.17	1.36	47
2	Natural Area Conservation	1.00	5.00	3.98	0.98	0.96	47
3	Climate Change Resilience Building	1.00	5.00	2.96	1.20	1.43	46
4	Tourism	1.00	5.00	3.77	1.11	1.24	47
5	Land Development	1.00	5.00	2.85	1.01	1.02	47
6	Recreation	1.00	5.00	3.94	1.02	1.04	47
7	Stimulated Community Investment	1.00	5.00	3.28	1.11	1.22	47
8	Employment	1.00	5.00	2.77	1.04	1.07	47
9	Access	1.00	5.00	2.91	1.01	1.01	47
10	Human Health	1.00	5.00	3.59	1.05	1.11	46
11	Equity	1.00	5.00	3.13	1.06	1.11	46
12	Waterfront Identity	1.00	5.00	3.64	1.02	1.04	47
13	Cultural Heritage Conservation	1.00	5.00	3.68	1.19	1.41	47
14	Safety	1.00	5.00	2.89	1.15	1.33	47
15	Community Participation	1.00	5.00	3.51	1.07	1.14	47

#	Field	Very Unlikely - 1	Somewhat Unlikely - 2	Neutral - 3	Somewhat Likely - 4	Very Likely - 5	Total
1	Sustainability Initiatives	12.77% 6	17.02% 8	34.04% 16	25.53% 12	10.64% 5	47
2	Natural Area Conservation	6.38% 3	0.00% 0	10.64% 5	55.32% 26	27.66% 13	47
3	Climate Change Resilience Building	13.04% 6	21.74% 10	34.78% 16	17.39% 8	13.04% 6	46
4	Tourism	6.38% 3	4.26% 2	25.53% 12	34.04% 16	29.79% 14	47
5	Land Development	14.89% 7	12.77% 6	46.81% 22	23.40% 11	2.13% 1	47
6	Recreation	4.26% 2	6.38% 3	10.64% 5	48.94% 23	29.79% 14	47
7	Stimulated Community Investment	8.51% 4	17.02% 8	21.28% 10	44.68% 21	8.51% 4	47

#	Field	Very Unlikely - 1	Somewhat Unlikely - 2	Neutral - 3	Somewhat Likely - 4	Very Likely - 5	Total
8	Employment	14.89% 7	21.28% 10	38.30% 18	23.40% 11	2.13% 1	47
9	Access	10.64% 5	19.15% 9	42.55% 20	23.40% 11	4.26% 2	47
10	Human Health	6.52% 3	6.52% 3	26.09% 12	43.48% 20	17.39% 8	46
11	Equity	10.87% 5	10.87% 5	39.13% 18	32.61% 15	6.52% 3	46
12	Waterfront Identity	4.26% 2	12.77% 6	12.77% 6	55.32% 26	14.89% 7	47
13	Cultural Heritage Conservation	8.51% 4	8.51% 4	14.89% 7	42.55% 20	25.53% 12	47
14	Safety	17.02% 8	14.89% 7	36.17% 17	25.53% 12	6.38% 3	47
15	Community Participation	6.38% 3	10.64% 5	23.40% 11	44.68% 21	14.89% 7	47

Showing rows 1 - 15 of 15



Field Minimum Maximum Mean Std Deviation Variance Count

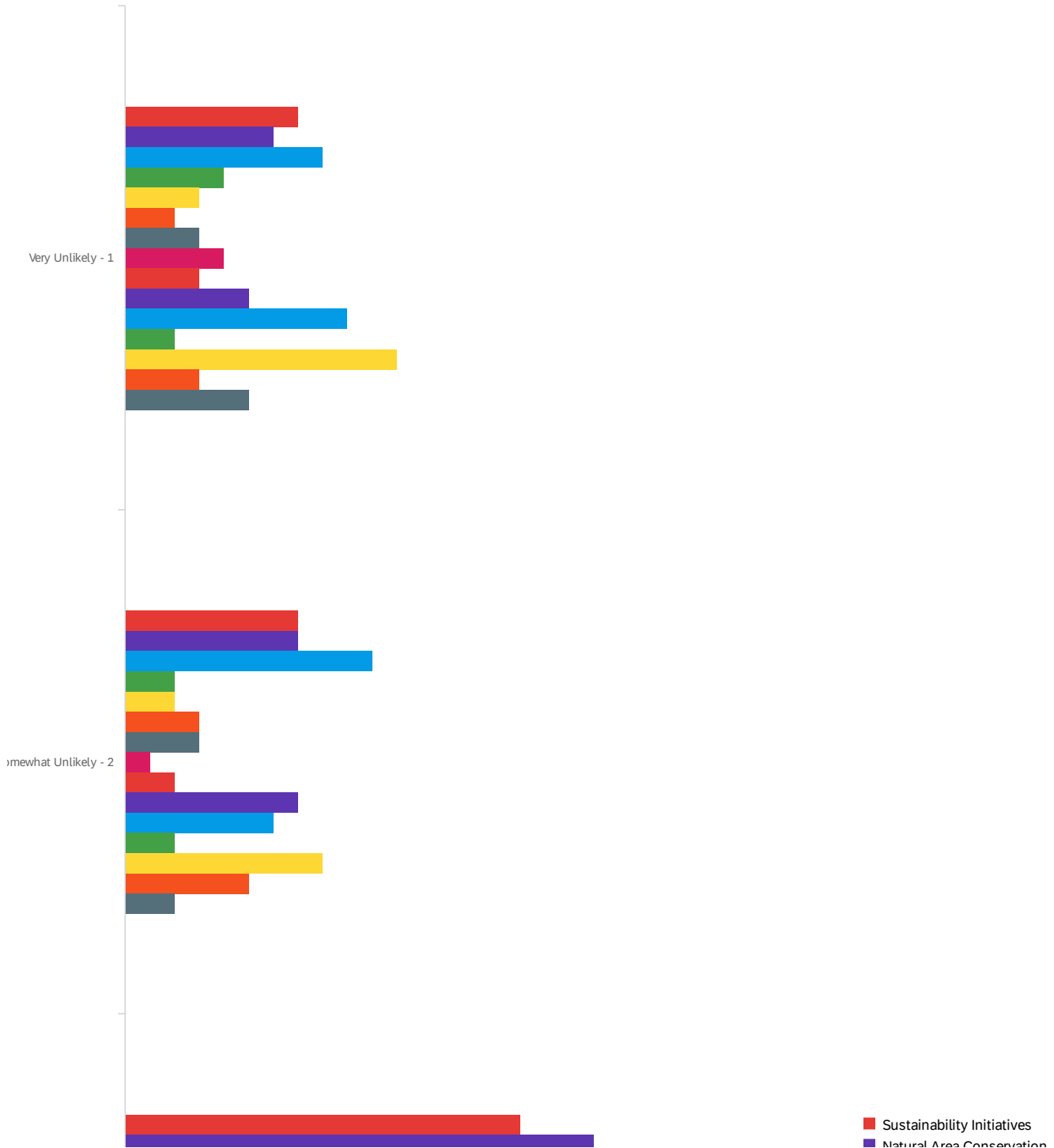
#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	Sustainability Initiatives	1.00	5.00	2.98	1.14	1.30	47
2	Natural Area Conservation	1.00	5.00	3.53	1.13	1.27	47
3	Climate Change Resilience Building	1.00	5.00	2.89	1.13	1.27	46
4	Tourism	1.00	5.00	2.91	1.15	1.31	47
5	Land Development	1.00	5.00	2.74	1.06	1.13	47
6	Recreation	1.00	5.00	3.36	0.93	0.87	47
7	Stimulated Community Investment	1.00	5.00	2.81	1.12	1.26	47
8	Employment	1.00	5.00	2.68	1.07	1.15	47
9	Access	1.00	5.00	2.68	1.11	1.24	47
10	Human Health	1.00	5.00	3.51	1.16	1.36	47
11	Equity	1.00	5.00	2.85	1.20	1.43	46
12	Waterfront Identity	1.00	5.00	3.17	1.06	1.12	47
13	Cultural Heritage Conservation	1.00	5.00	3.11	1.22	1.49	46
14	Safety	1.00	5.00	3.04	1.22	1.49	47
15	Community Participation	1.00	5.00	2.96	0.99	0.98	47

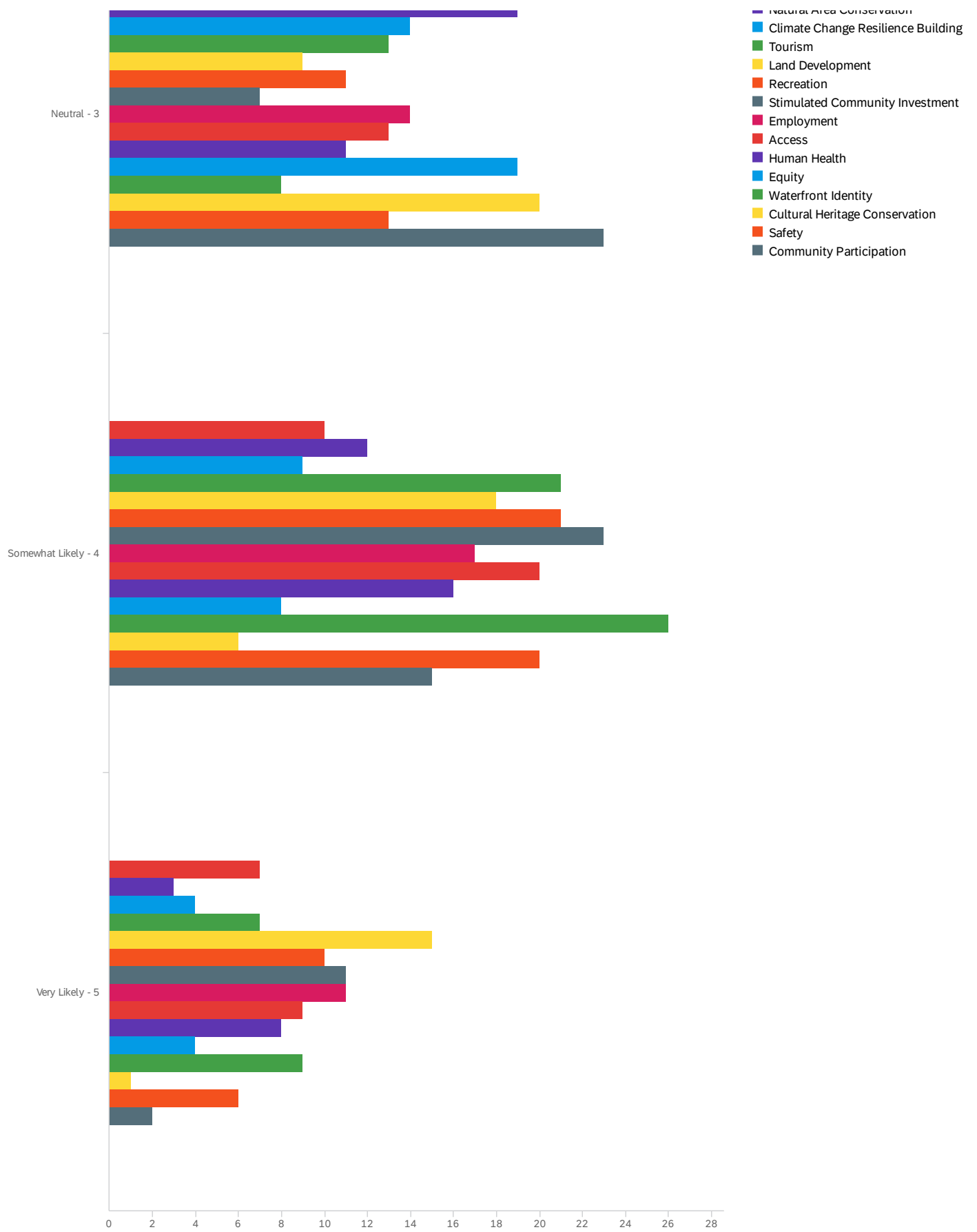
#	Field	Very Unlikely - 1	Somewhat Unlikely - 2	Neutral - 3	Somewhat Likely - 4	Very Likely - 5	Total
1	Sustainability Initiatives	12.77% 6	19.15% 9	34.04% 16	25.53% 12	8.51% 4	47
2	Natural Area Conservation	10.64% 5	4.26% 2	21.28% 10	48.94% 23	14.89% 7	47
3	Climate Change Resilience Building	15.22% 7	19.57% 9	30.43% 14	30.43% 14	4.35% 2	46
4	Tourism	14.89% 7	17.02% 8	38.30% 18	21.28% 10	8.51% 4	47
5	Land Development	17.02% 8	19.15% 9	38.30% 18	23.40% 11	2.13% 1	47
6	Recreation	4.26% 2	17.02% 8	19.15% 9	57.45% 27	2.13% 1	47
7	Stimulated Community Investment	19.15% 9	14.89% 7	34.04% 16	29.79% 14	2.13% 1	47

#	Field	Very Unlikely - 1	Somewhat Unlikely - 2	Neutral - 3	Somewhat Likely - 4	Very Likely - 5	Total
8	Employment	19.15% 9	17.02% 8	44.68% 21	14.89% 7	4.26% 2	47
9	Access	19.15% 9	21.28% 10	36.17% 17	19.15% 9	4.26% 2	47
10	Human Health	8.51% 4	12.77% 6	14.89% 7	46.81% 22	17.02% 8	47
11	Equity	23.91% 11	4.35% 2	39.13% 18	28.26% 13	4.35% 2	46
12	Waterfront Identity	12.77% 6	6.38% 3	36.17% 17	40.43% 19	4.26% 2	47
13	Cultural Heritage Conservation	13.04% 6	19.57% 9	21.74% 10	34.78% 16	10.87% 5	46
14	Safety	17.02% 8	10.64% 5	34.04% 16	27.66% 13	10.64% 5	47
15	Community Participation	10.64% 5	17.02% 8	40.43% 19	29.79% 14	2.13% 1	47

Showing rows 1 - 15 of 15

Q74 - Restrictions on Dredging Activities BUI ~ sediment contaminants should not impede dredging activities or disposal of dredged material Provide your opinion on the likelihood that removing this BUI will positively impact the following revitalization attributes. (Hover over each attribute for a description.)





Field Minimum Maximum Mean Std Deviation Variance Count

#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	Sustainability Initiatives	1.00	5.00	3.06	1.24	1.55	47
2	Natural Area Conservation	1.00	5.00	2.98	1.08	1.17	47
3	Climate Change Resilience Building	1.00	5.00	2.80	1.20	1.45	45
4	Tourism	1.00	5.00	3.53	1.07	1.14	47
5	Land Development	1.00	5.00	3.85	1.11	1.23	47
6	Recreation	1.00	5.00	3.72	1.00	1.01	47
7	Stimulated Community Investment	1.00	5.00	3.77	1.08	1.16	47
8	Employment	1.00	5.00	3.64	1.12	1.25	47
9	Access	1.00	5.00	3.64	1.04	1.08	47
10	Human Health	1.00	5.00	3.32	1.22	1.49	47
11	Equity	1.00	5.00	2.83	1.19	1.40	46
12	Waterfront Identity	1.00	5.00	3.81	0.94	0.88	47
13	Cultural Heritage Conservation	1.00	5.00	2.52	1.06	1.12	46
14	Safety	1.00	5.00	3.45	1.05	1.10	47
15	Community Participation	1.00	5.00	3.15	0.97	0.94	47

#	Field	Very Unlikely - 1	Somewhat Unlikely - 2	Neutral - 3	Somewhat Likely - 4	Very Likely - 5	Total
1	Sustainability Initiatives	14.89% 7	14.89% 7	34.04% 16	21.28% 10	14.89% 7	47
2	Natural Area Conservation	12.77% 6	14.89% 7	40.43% 19	25.53% 12	6.38% 3	47
3	Climate Change Resilience Building	17.78% 8	22.22% 10	31.11% 14	20.00% 9	8.89% 4	45
4	Tourism	8.51% 4	4.26% 2	27.66% 13	44.68% 21	14.89% 7	47
5	Land Development	6.38% 3	4.26% 2	19.15% 9	38.30% 18	31.91% 15	47
6	Recreation	4.26% 2	6.38% 3	23.40% 11	44.68% 21	21.28% 10	47
7	Stimulated Community Investment	6.38% 3	6.38% 3	14.89% 7	48.94% 23	23.40% 11	47

#	Field	Very Unlikely - 1	Somewhat Unlikely - 2	Neutral - 3	Somewhat Likely - 4	Very Likely - 5	Total
8	Employment	8.51% 4	2.13% 1	29.79% 14	36.17% 17	23.40% 11	47
9	Access	6.38% 3	4.26% 2	27.66% 13	42.55% 20	19.15% 9	47
10	Human Health	10.64% 5	14.89% 7	23.40% 11	34.04% 16	17.02% 8	47
11	Equity	19.57% 9	13.04% 6	41.30% 19	17.39% 8	8.70% 4	46
12	Waterfront Identity	4.26% 2	4.26% 2	17.02% 8	55.32% 26	19.15% 9	47
13	Cultural Heritage Conservation	23.91% 11	17.39% 8	43.48% 20	13.04% 6	2.17% 1	46
14	Safety	6.38% 3	10.64% 5	27.66% 13	42.55% 20	12.77% 6	47
15	Community Participation	10.64% 5	4.26% 2	48.94% 23	31.91% 15	4.26% 2	47

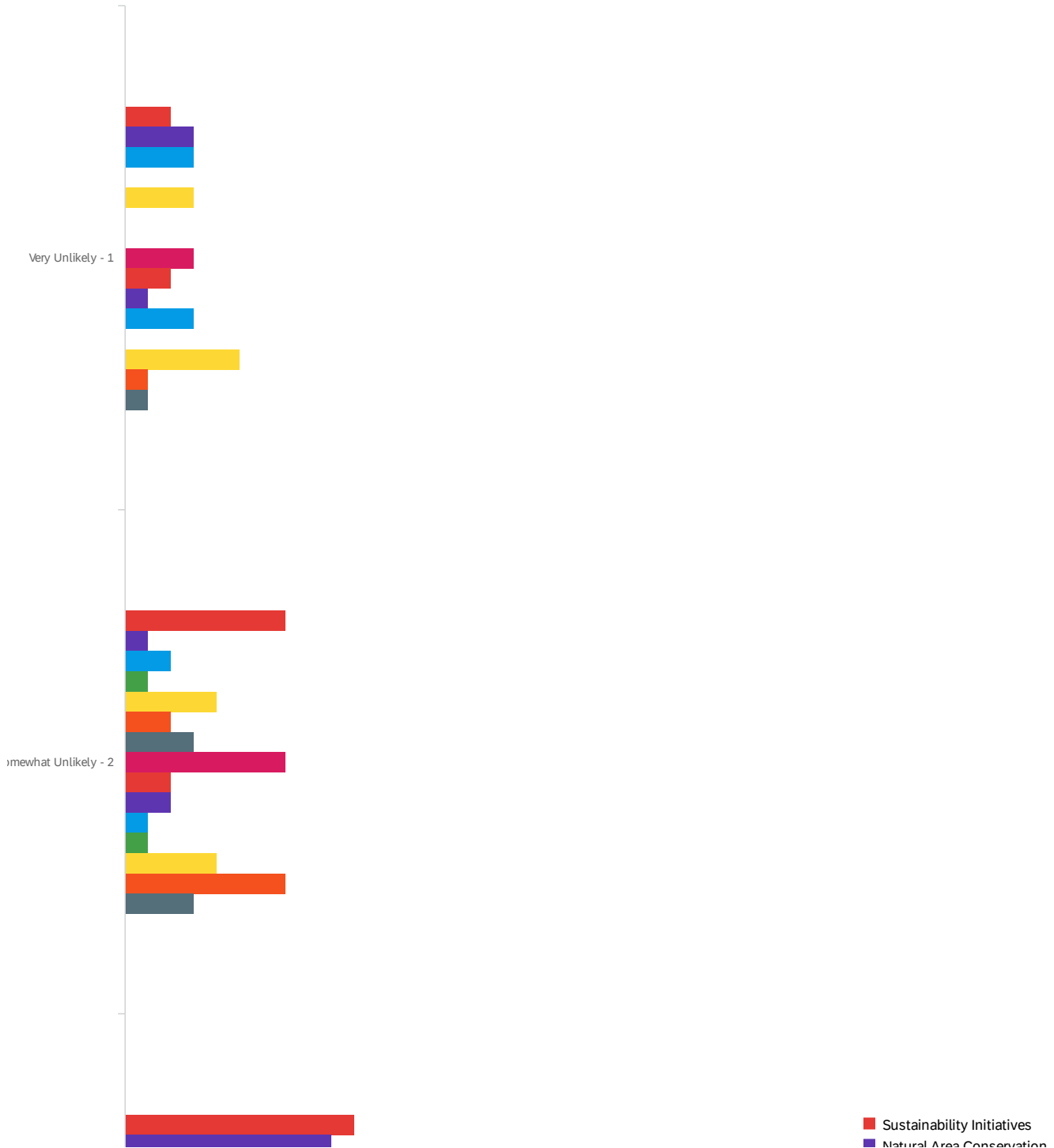
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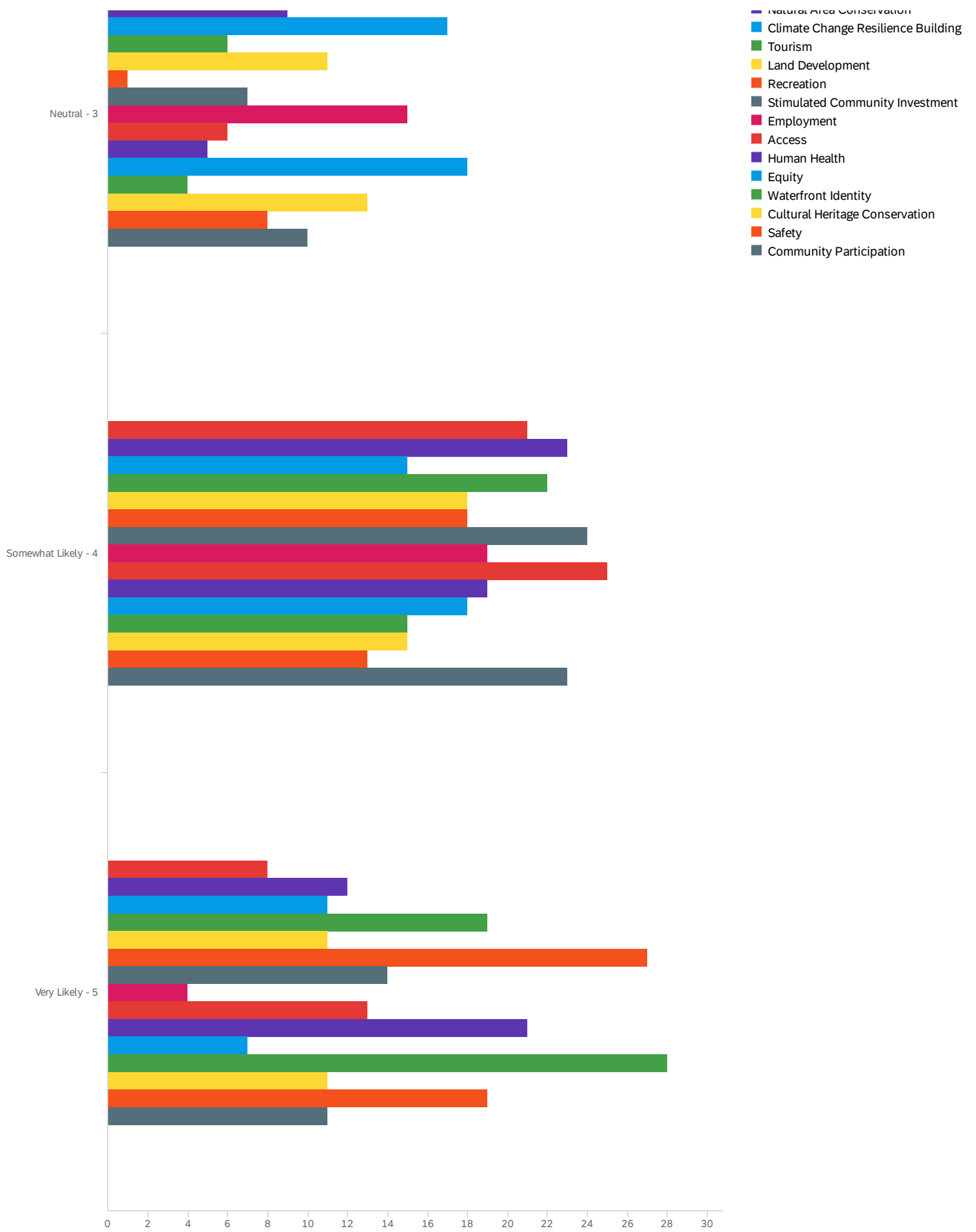
Q75 - Eutrophication or Undesirable Algae BUI ~ a water body should not have

persistent low levels of oxygen caused by excess nutrients like phosphorus Provide your

opinion on the likelihood that removing this BUI will positively impact the following

revitalization attributes. (Hover over each attribute for a description.)





Field Minimum Maximum Mean Std Deviation Variance Count

#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	Sustainability Initiatives	1.00	5.00	3.54	1.06	1.12	48
2	Natural Area Conservation	1.00	5.00	3.83	1.03	1.06	48
3	Climate Change Resilience Building	1.00	5.00	3.60	1.08	1.16	48
4	Tourism	2.00	5.00	4.23	0.74	0.55	48
5	Land Development	1.00	5.00	3.64	1.12	1.25	47
6	Recreation	2.00	5.00	4.46	0.73	0.54	48
7	Stimulated Community Investment	2.00	5.00	4.02	0.83	0.69	48
8	Employment	1.00	5.00	3.29	1.02	1.04	48
9	Access	1.00	5.00	3.94	0.97	0.93	48
10	Human Health	1.00	5.00	4.19	0.93	0.86	48
11	Equity	1.00	5.00	3.53	0.99	0.97	47
12	Waterfront Identity	2.00	5.00	4.46	0.73	0.54	48
13	Cultural Heritage Conservation	1.00	5.00	3.48	1.22	1.50	48
14	Safety	1.00	5.00	3.88	1.15	1.32	48
15	Community Participation	1.00	5.00	3.83	0.92	0.85	48

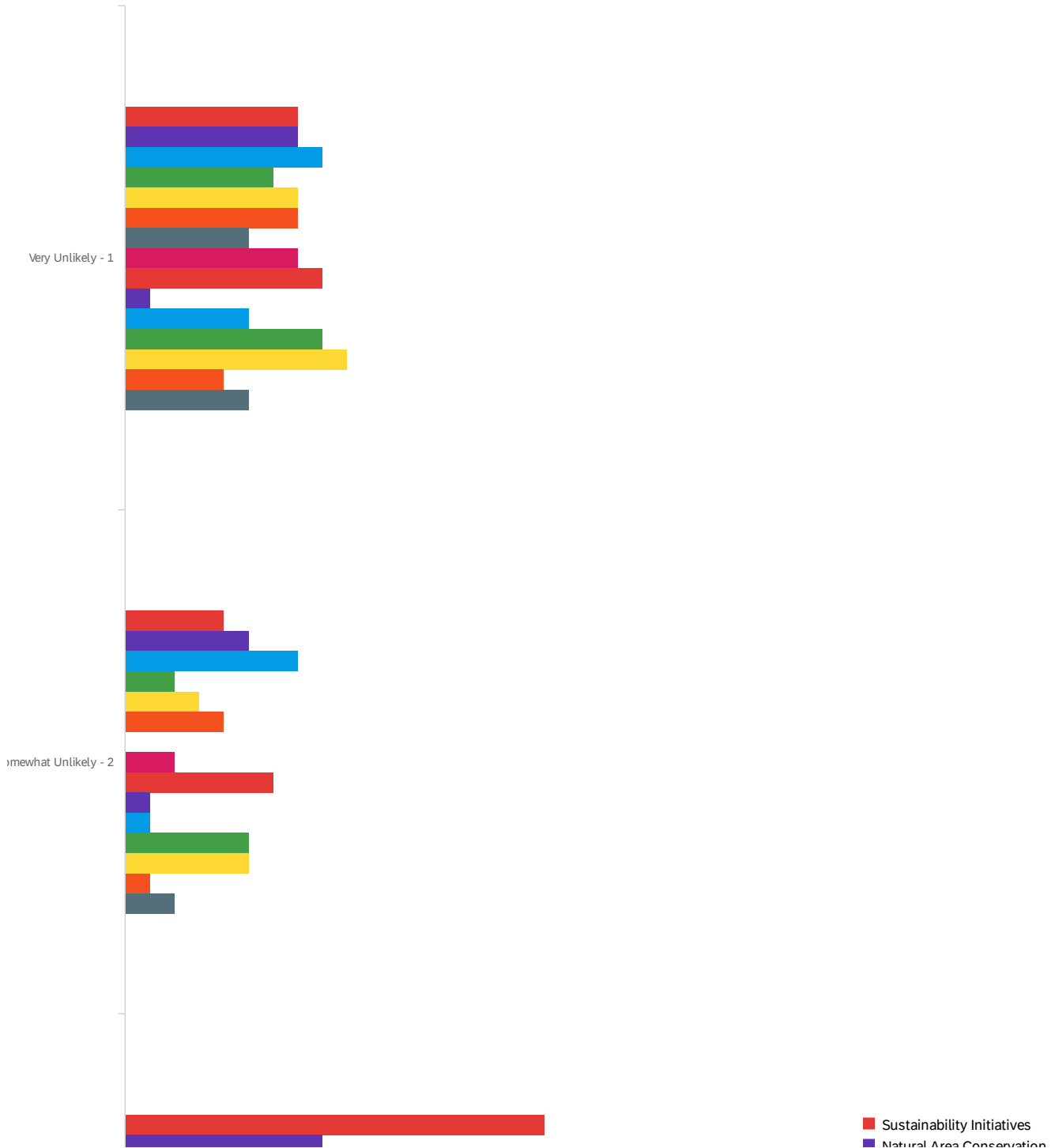
#	Field	Very Unlikely - 1	Somewhat Unlikely - 2	Neutral - 3	Somewhat Likely - 4	Very Likely - 5	Total
1	Sustainability Initiatives	4.17% 2	14.58% 7	20.83% 10	43.75% 21	16.67% 8	48
2	Natural Area Conservation	6.25% 3	2.08% 1	18.75% 9	47.92% 23	25.00% 12	48
3	Climate Change Resilience Building	6.25% 3	4.17% 2	35.42% 17	31.25% 15	22.92% 11	48
4	Tourism	0.00% 0	2.08% 1	12.50% 6	45.83% 22	39.58% 19	48
5	Land Development	6.38% 3	8.51% 4	23.40% 11	38.30% 18	23.40% 11	47
6	Recreation	0.00% 0	4.17% 2	2.08% 1	37.50% 18	56.25% 27	48
7	Stimulated Community Investment	0.00% 0	6.25% 3	14.58% 7	50.00% 24	29.17% 14	48

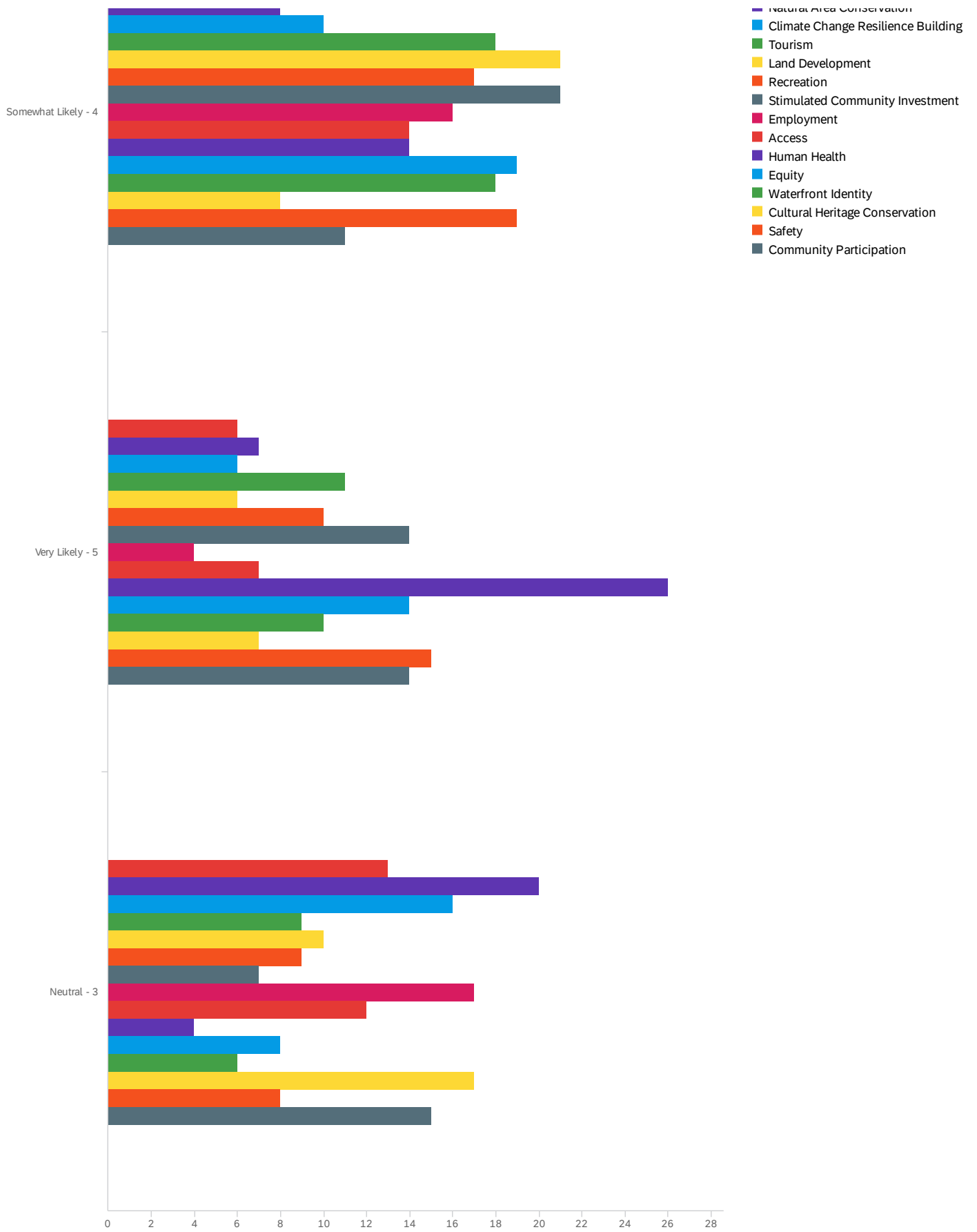
#	Field	Very Unlikely - 1	Somewhat Unlikely - 2	Neutral - 3	Somewhat Likely - 4	Very Likely - 5	Total
8	Employment	6.25% 3	14.58% 7	31.25% 15	39.58% 19	8.33% 4	48
9	Access	4.17% 2	4.17% 2	12.50% 6	52.08% 25	27.08% 13	48
10	Human Health	2.08% 1	4.17% 2	10.42% 5	39.58% 19	43.75% 21	48
11	Equity	6.38% 3	2.13% 1	38.30% 18	38.30% 18	14.89% 7	47
12	Waterfront Identity	0.00% 0	2.08% 1	8.33% 4	31.25% 15	58.33% 28	48
13	Cultural Heritage Conservation	10.42% 5	8.33% 4	27.08% 13	31.25% 15	22.92% 11	48
14	Safety	2.08% 1	14.58% 7	16.67% 8	27.08% 13	39.58% 19	48
15	Community Participation	2.08% 1	6.25% 3	20.83% 10	47.92% 23	22.92% 11	48

Showing rows 1 - 15 of 15

Q76 - Restrictions on Drinking Water Consumption, Taste/Odor Problems BUI ~

treatment of drinking water should not exceed conventional treatment Provide your opinion on the likelihood that removing this BUI will positively impact the following revitalization attributes. (Hover over each attribute for a description.)





Field Minimum Maximum Mean Std Deviation Variance Count

#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	Sustainability Initiatives	1.00	6.00	3.57	1.72	2.97	47
2	Natural Area Conservation	1.00	6.00	4.02	1.91	3.64	47
3	Climate Change Resilience Building	1.00	6.00	3.66	1.89	3.59	47
4	Tourism	1.00	6.00	3.52	1.51	2.29	46
5	Land Development	1.00	6.00	3.40	1.59	2.54	47
6	Recreation	1.00	6.00	3.40	1.57	2.45	47
7	Stimulated Community Investment	1.00	6.00	3.53	1.33	1.78	47
8	Employment	1.00	6.00	3.85	1.83	3.35	46
9	Access	1.00	6.00	3.45	1.75	3.06	47
10	Human Health	1.00	6.00	3.76	0.94	0.88	46
11	Equity	1.00	6.00	3.57	1.40	1.95	47
12	Waterfront Identity	1.00	6.00	3.15	1.46	2.13	47
13	Cultural Heritage Conservation	1.00	6.00	3.76	1.95	3.79	46
14	Safety	1.00	6.00	3.64	1.34	1.81	47
15	Community Participation	1.00	6.00	4.00	1.62	2.64	47

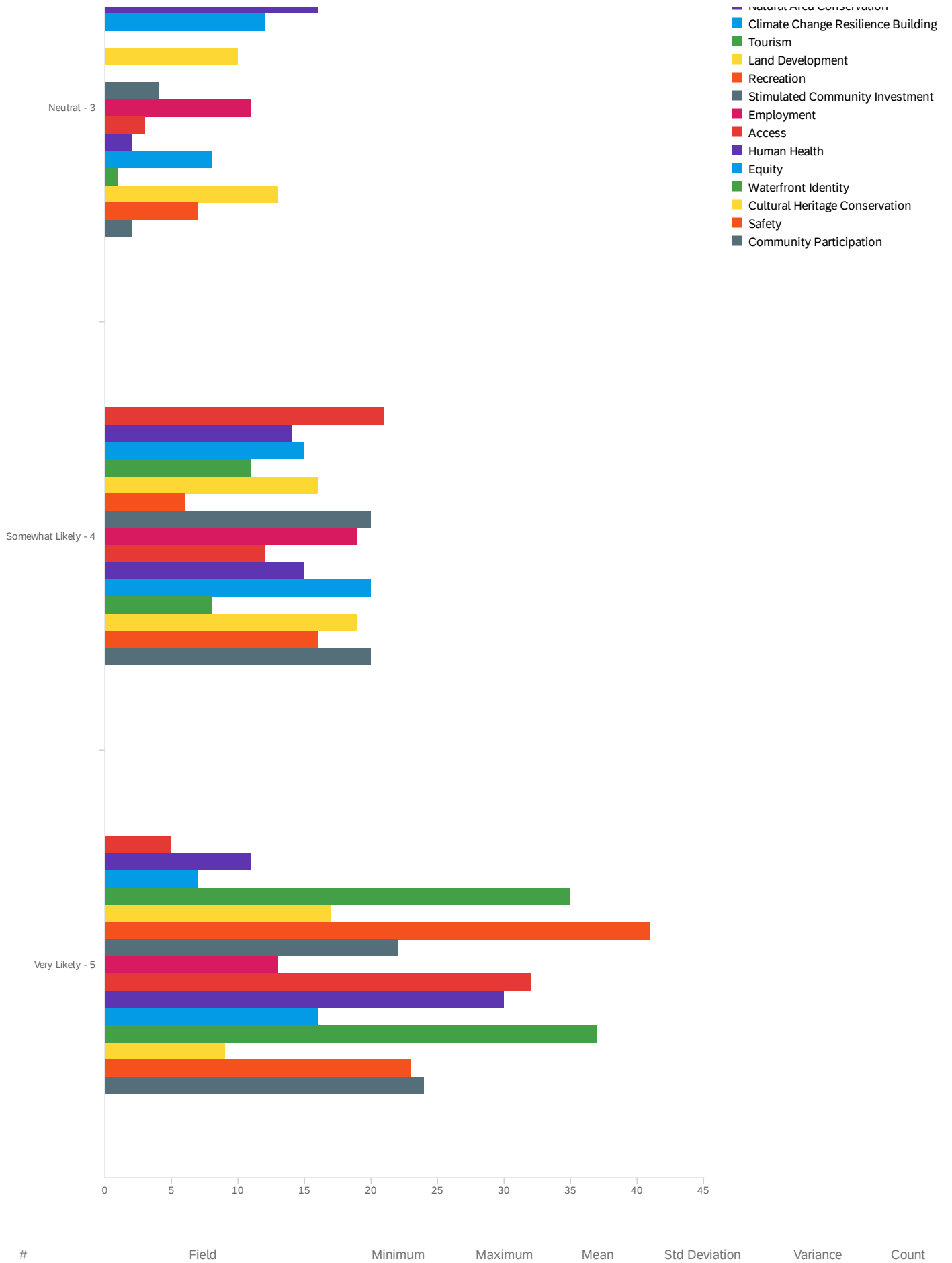
#	Field	Very Unlikely - 1	Somewhat Unlikely - 2	Somewhat Likely - 4	Very Likely - 5	Neutral - 3	Total
1	Sustainability Initiatives	14.89% 7	8.51% 4	36.17% 17	12.77% 6	27.66% 13	47
2	Natural Area Conservation	14.89% 7	10.64% 5	17.02% 8	14.89% 7	42.55% 20	47
3	Climate Change Resilience Building	17.02% 8	14.89% 7	21.28% 10	12.77% 6	34.04% 16	47
4	Tourism	13.04% 6	4.35% 2	39.13% 18	23.91% 11	19.57% 9	46
5	Land Development	14.89% 7	6.38% 3	44.68% 21	12.77% 6	21.28% 10	47
6	Recreation	14.89% 7	8.51% 4	36.17% 17	21.28% 10	19.15% 9	47
7	Stimulated Community Investment	10.64% 5	0.00% 0	44.68% 21	29.79% 14	14.89% 7	47

#	Field	Very Unlikely - 1	Somewhat Unlikely - 2	Somewhat Likely - 4	Very Likely - 5	Neutral - 3	Total
8	Employment	15.22% 7	4.35% 2	34.78% 16	8.70% 4	36.96% 17	46
9	Access	17.02% 8	12.77% 6	29.79% 14	14.89% 7	25.53% 12	47
10	Human Health	2.17% 1	2.17% 1	30.43% 14	56.52% 26	8.70% 4	46
11	Equity	10.64% 5	2.13% 1	40.43% 19	29.79% 14	17.02% 8	47
12	Waterfront Identity	17.02% 8	10.64% 5	38.30% 18	21.28% 10	12.77% 6	47
13	Cultural Heritage Conservation	19.57% 9	10.87% 5	17.39% 8	15.22% 7	36.96% 17	46
14	Safety	8.51% 4	2.13% 1	40.43% 19	31.91% 15	17.02% 8	47
15	Community Participation	10.64% 5	4.26% 2	23.40% 11	29.79% 14	31.91% 15	47

Showing rows 1 - 15 of 15

Q77 - Beach Closings BUI ~ waters should not violate water quality objectives for total body contact or partial body contact recreation Provide your opinion on the likelihood that removing this BUI will positively impact the following revitalization attributes. (Hover over each attribute for a description.)





Field Minimum Maximum Mean Std Deviation Variance Count

#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	Sustainability Initiatives	1.00	5.00	3.43	1.07	1.14	47
2	Natural Area Conservation	1.00	5.00	3.57	1.11	1.22	47
3	Climate Change Resilience Building	1.00	5.00	3.34	1.17	1.36	44
4	Tourism	1.00	5.00	4.68	0.69	0.47	47
5	Land Development	1.00	5.00	3.94	1.06	1.12	47
6	Recreation	4.00	5.00	4.87	0.33	0.11	47
7	Stimulated Community Investment	1.00	5.00	4.32	0.80	0.64	47
8	Employment	1.00	5.00	3.83	1.02	1.03	47
9	Access	3.00	5.00	4.62	0.60	0.36	47
10	Human Health	3.00	5.00	4.60	0.57	0.33	47
11	Equity	1.00	5.00	4.07	0.89	0.80	46
12	Waterfront Identity	1.00	5.00	4.70	0.71	0.51	47
13	Cultural Heritage Conservation	1.00	5.00	3.57	1.11	1.22	47
14	Safety	1.00	5.00	4.28	0.87	0.75	47
15	Community Participation	1.00	5.00	4.40	0.76	0.58	47

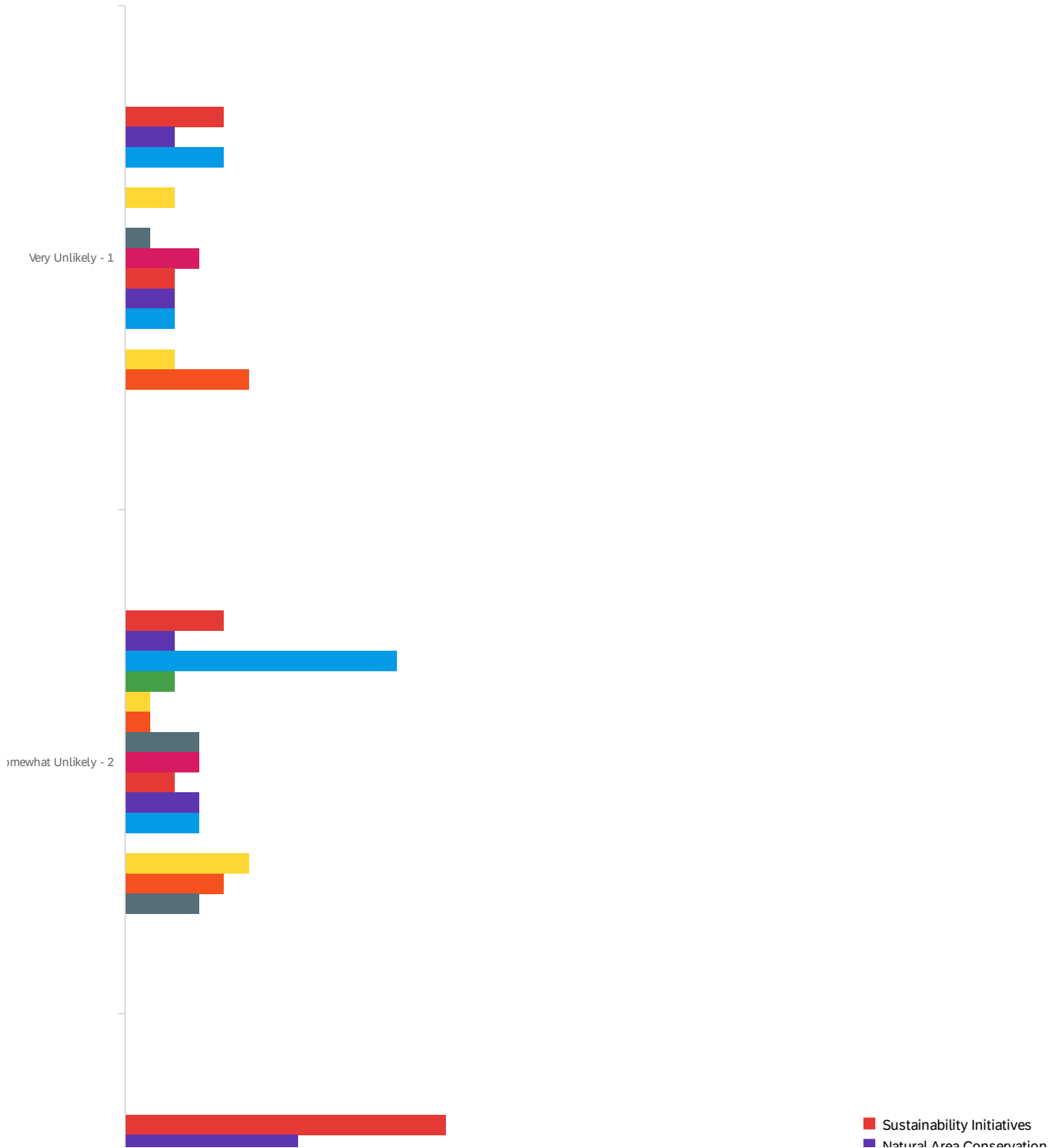
#	Field	Very Unlikely - 1	Somewhat Unlikely - 2	Neutral - 3	Somewhat Likely - 4	Very Likely - 5	Total
1	Sustainability Initiatives	10.64% 5	2.13% 1	31.91% 15	44.68% 21	10.64% 5	47
2	Natural Area Conservation	6.38% 3	6.38% 3	34.04% 16	29.79% 14	23.40% 11	47
3	Climate Change Resilience Building	9.09% 4	13.64% 6	27.27% 12	34.09% 15	15.91% 7	44
4	Tourism	2.13% 1	0.00% 0	0.00% 0	23.40% 11	74.47% 35	47
5	Land Development	4.26% 2	4.26% 2	21.28% 10	34.04% 16	36.17% 17	47
6	Recreation	0.00% 0	0.00% 0	0.00% 0	12.77% 6	87.23% 41	47
7	Stimulated Community Investment	2.13% 1	0.00% 0	8.51% 4	42.55% 20	46.81% 22	47

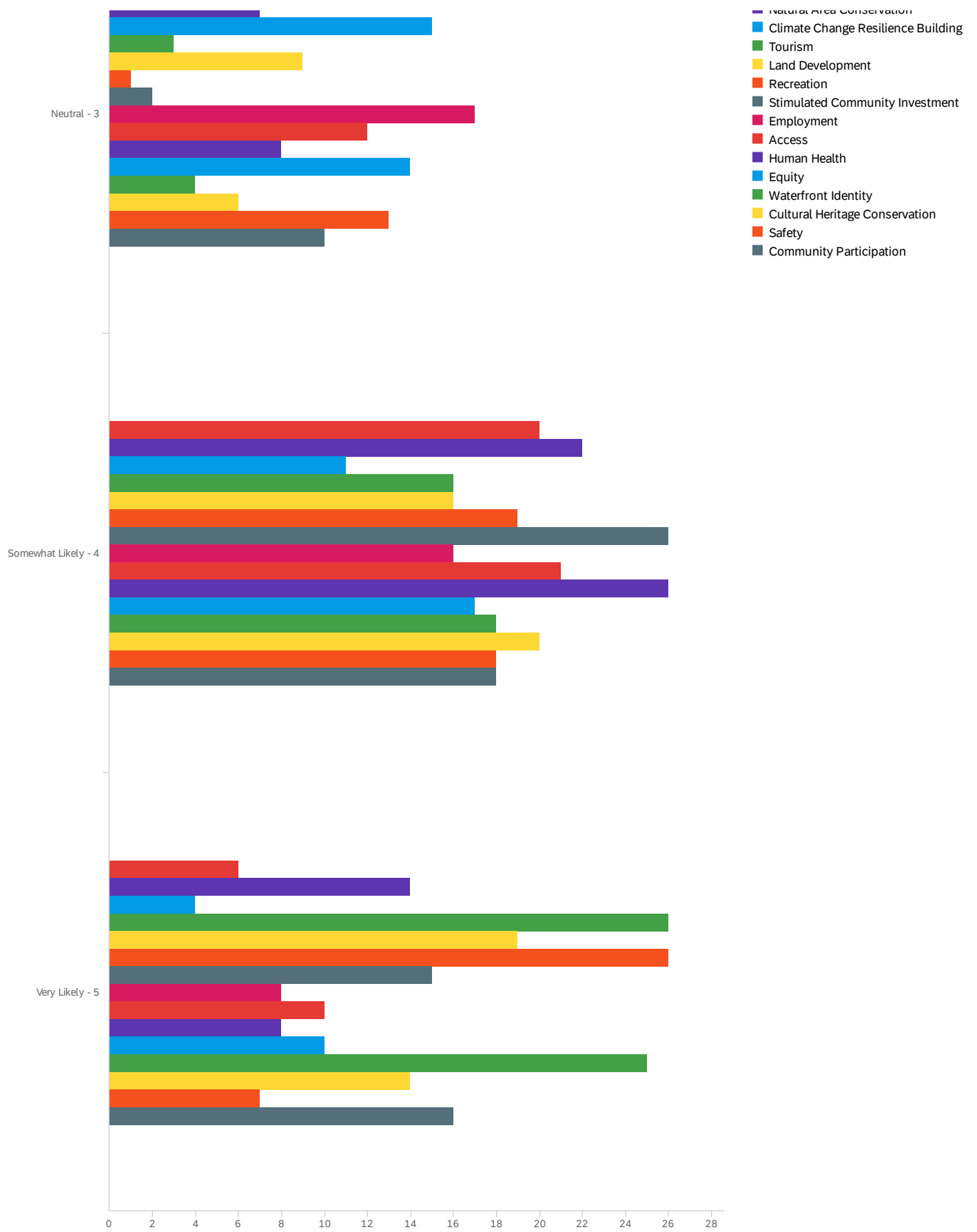
#	Field	Very Unlikely - 1	Somewhat Unlikely - 2	Neutral - 3	Somewhat Likely - 4	Very Likely - 5	Total
8	Employment	4.26% 2	4.26% 2	23.40% 11	40.43% 19	27.66% 13	47
9	Access	0.00% 0	0.00% 0	6.38% 3	25.53% 12	68.09% 32	47
10	Human Health	0.00% 0	0.00% 0	4.26% 2	31.91% 15	63.83% 30	47
11	Equity	2.17% 1	2.17% 1	17.39% 8	43.48% 20	34.78% 16	46
12	Waterfront Identity	2.13% 1	0.00% 0	2.13% 1	17.02% 8	78.72% 37	47
13	Cultural Heritage Conservation	8.51% 4	4.26% 2	27.66% 13	40.43% 19	19.15% 9	47
14	Safety	2.13% 1	0.00% 0	14.89% 7	34.04% 16	48.94% 23	47
15	Community Participation	2.13% 1	0.00% 0	4.26% 2	42.55% 20	51.06% 24	47

Showing rows 1 - 15 of 15

Q78 - Degradation of Aesthetics BUI ~ waters should be devoid of any substance that produces a persistent objectionable deposit, unnatural color or turbidity, or unnatural odor

Provide your opinion on the likelihood that removing this BUI will positively impact the following revitalization attributes. (Hover over each attribute for a description.)





Field Minimum Maximum Mean Std Deviation Variance Count

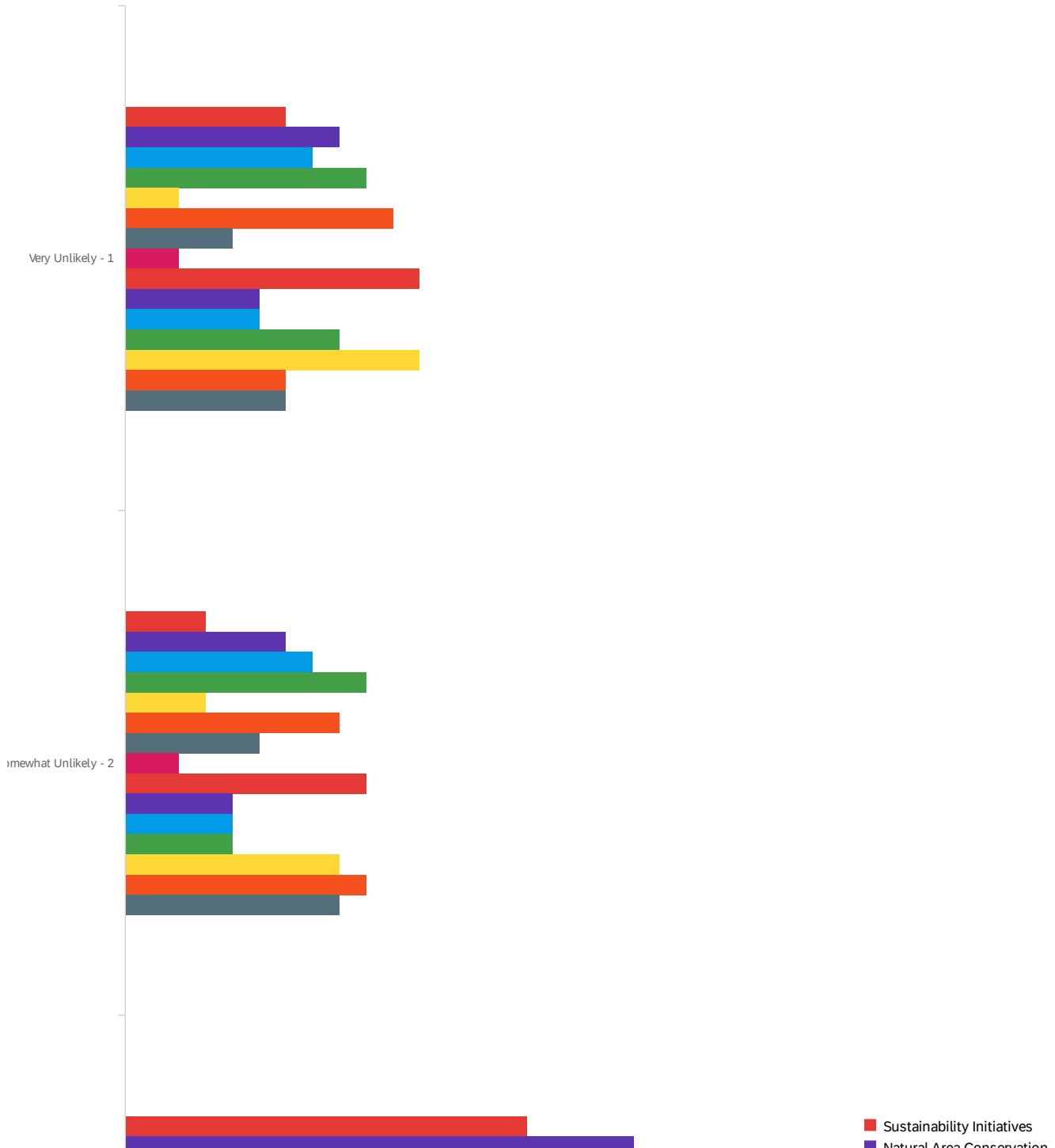
#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	Sustainability Initiatives	1.00	5.00	3.43	1.09	1.18	47
2	Natural Area Conservation	1.00	5.00	3.94	1.00	1.00	47
3	Climate Change Resilience Building	1.00	5.00	3.00	1.10	1.20	45
4	Tourism	2.00	5.00	4.40	0.79	0.62	47
5	Land Development	1.00	5.00	4.04	1.03	1.06	47
6	Recreation	2.00	5.00	4.49	0.65	0.42	47
7	Stimulated Community Investment	1.00	5.00	4.09	0.90	0.80	47
8	Employment	1.00	5.00	3.49	1.05	1.10	47
9	Access	1.00	5.00	3.74	0.98	0.96	47
10	Human Health	1.00	5.00	3.74	0.96	0.91	47
11	Equity	1.00	5.00	3.65	1.03	1.05	46
12	Waterfront Identity	3.00	5.00	4.45	0.65	0.42	47
13	Cultural Heritage Conservation	1.00	5.00	3.83	1.10	1.21	47
14	Safety	1.00	5.00	3.38	1.16	1.34	47
15	Community Participation	2.00	5.00	4.00	0.90	0.81	47

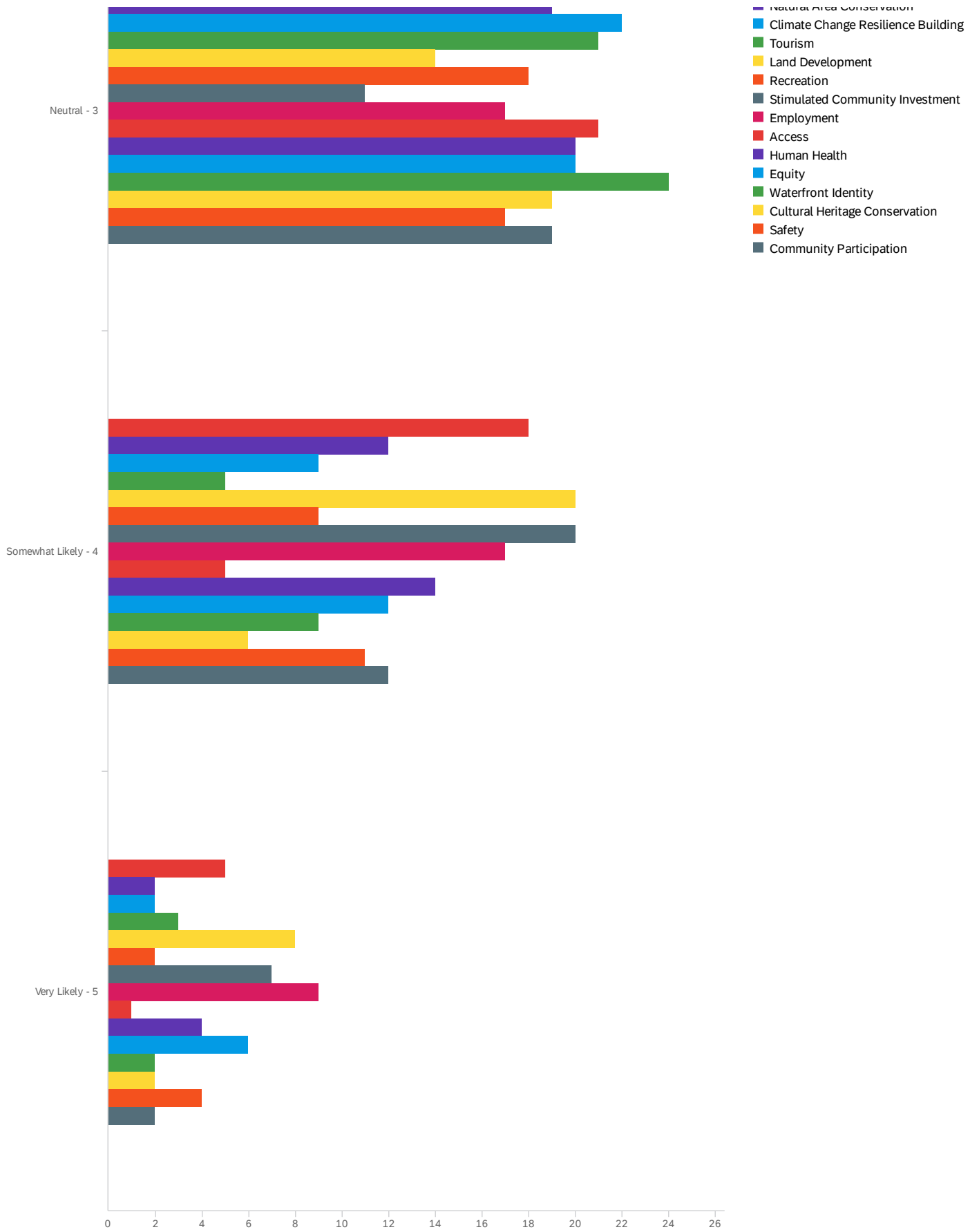
#	Field	Very Unlikely - 1	Somewhat Unlikely - 2	Neutral - 3	Somewhat Likely - 4	Very Likely - 5	Total
1	Sustainability Initiatives	8.51% 4	8.51% 4	27.66% 13	42.55% 20	12.77% 6	47
2	Natural Area Conservation	4.26% 2	4.26% 2	14.89% 7	46.81% 22	29.79% 14	47
3	Climate Change Resilience Building	8.89% 4	24.44% 11	33.33% 15	24.44% 11	8.89% 4	45
4	Tourism	0.00% 0	4.26% 2	6.38% 3	34.04% 16	55.32% 26	47
5	Land Development	4.26% 2	2.13% 1	19.15% 9	34.04% 16	40.43% 19	47
6	Recreation	0.00% 0	2.13% 1	2.13% 1	40.43% 19	55.32% 26	47
7	Stimulated Community Investment	2.13% 1	6.38% 3	4.26% 2	55.32% 26	31.91% 15	47

#	Field	Very Unlikely - 1	Somewhat Unlikely - 2	Neutral - 3	Somewhat Likely - 4	Very Likely - 5	Total
8	Employment	6.38% 3	6.38% 3	36.17% 17	34.04% 16	17.02% 8	47
9	Access	4.26% 2	4.26% 2	25.53% 12	44.68% 21	21.28% 10	47
10	Human Health	4.26% 2	6.38% 3	17.02% 8	55.32% 26	17.02% 8	47
11	Equity	4.35% 2	6.52% 3	30.43% 14	36.96% 17	21.74% 10	46
12	Waterfront Identity	0.00% 0	0.00% 0	8.51% 4	38.30% 18	53.19% 25	47
13	Cultural Heritage Conservation	4.26% 2	10.64% 5	12.77% 6	42.55% 20	29.79% 14	47
14	Safety	10.64% 5	8.51% 4	27.66% 13	38.30% 18	14.89% 7	47
15	Community Participation	0.00% 0	6.38% 3	21.28% 10	38.30% 18	34.04% 16	47

Showing rows 1 - 15 of 15

Q79 - Added Costs to Agriculture or Industry BUI ~ water treatment prior to agricultural and industrial use should require no additional costs Provide your opinion on the likelihood that removing this BUI will positively impact the following revitalization attributes. (Hover over each attribute for a description.)





Field Minimum Maximum Mean Std Deviation Variance Count

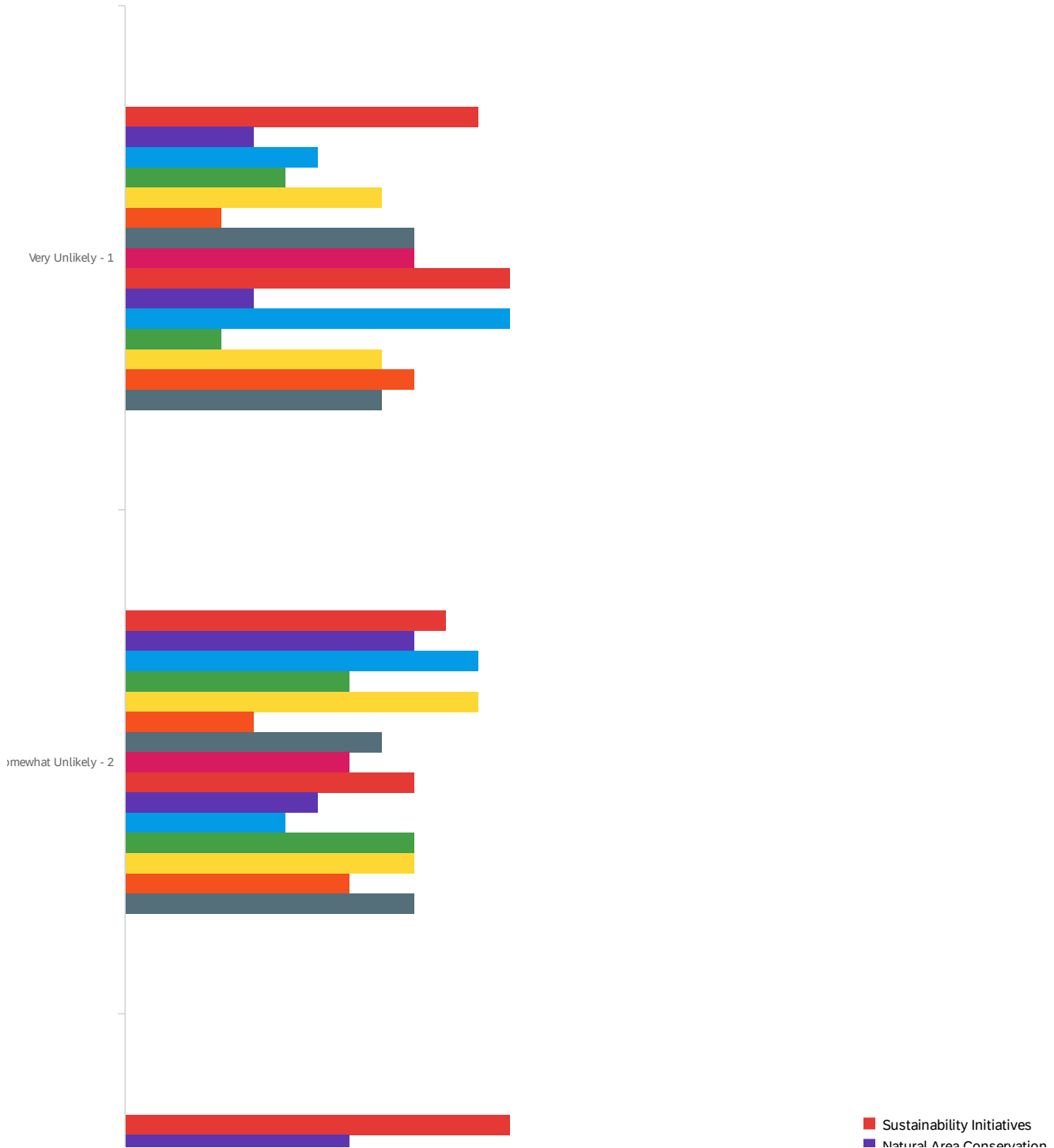
#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	Sustainability Initiatives	1.00	5.00	3.28	1.14	1.31	47
2	Natural Area Conservation	1.00	5.00	2.87	1.10	1.22	47
3	Climate Change Resilience Building	1.00	5.00	2.83	1.04	1.08	47
4	Tourism	1.00	5.00	2.66	1.10	1.20	47
5	Land Development	1.00	5.00	3.62	0.98	0.96	47
6	Recreation	1.00	5.00	2.68	1.13	1.28	47
7	Stimulated Community Investment	1.00	5.00	3.45	1.13	1.27	47
8	Employment	1.00	5.00	3.62	0.98	0.96	47
9	Access	1.00	5.00	2.49	1.03	1.06	47
10	Human Health	1.00	5.00	3.17	1.06	1.12	47
11	Equity	1.00	5.00	3.21	1.11	1.23	47
12	Waterfront Identity	1.00	5.00	2.85	1.05	1.11	47
13	Cultural Heritage Conservation	1.00	5.00	2.57	1.12	1.25	46
14	Safety	1.00	5.00	2.96	1.13	1.27	47
15	Community Participation	1.00	5.00	2.91	1.05	1.10	47

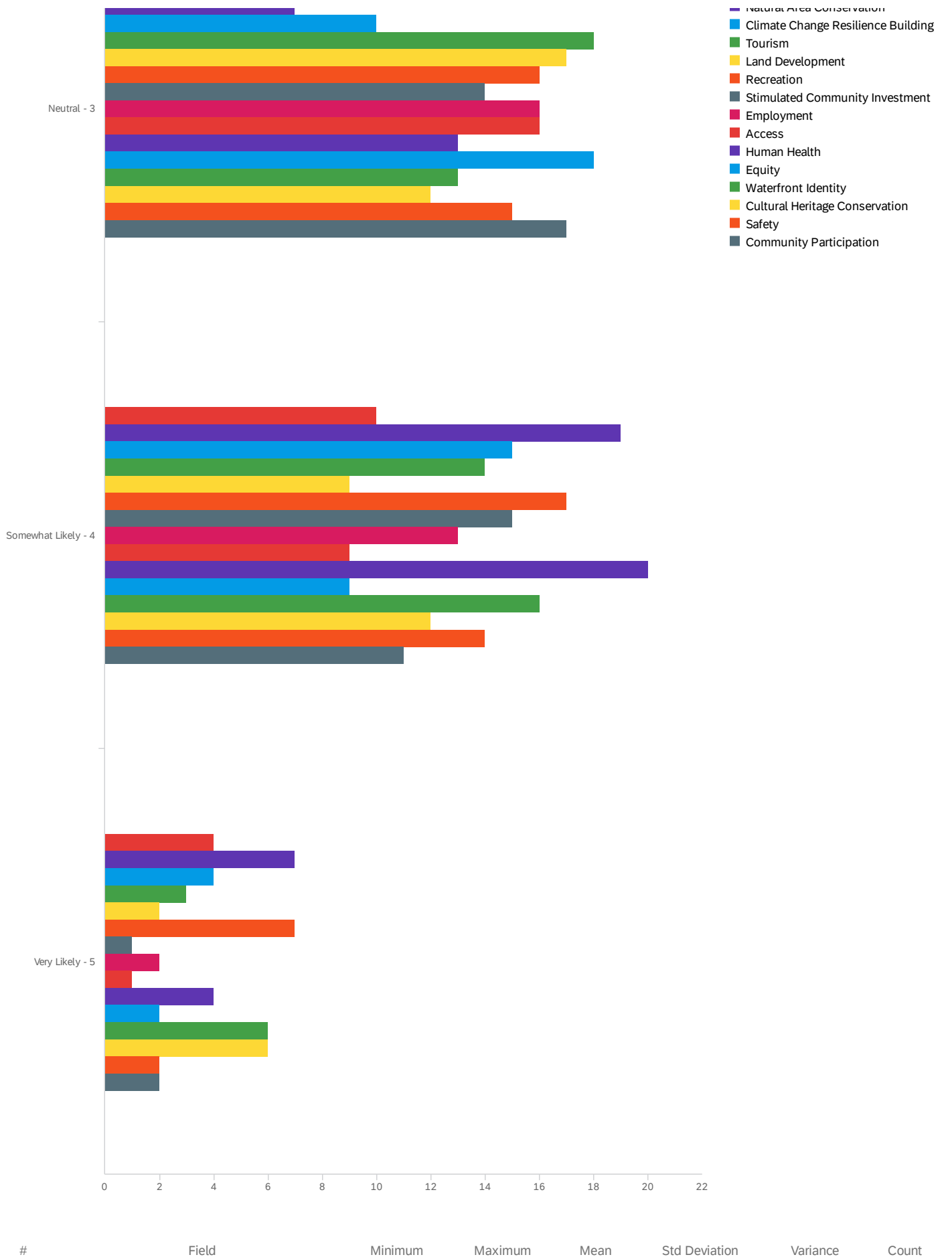
#	Field	Very Unlikely - 1	Somewhat Unlikely - 2	Neutral - 3	Somewhat Likely - 4	Very Likely - 5	Total
1	Sustainability Initiatives	12.77% 6	6.38% 3	31.91% 15	38.30% 18	10.64% 5	47
2	Natural Area Conservation	17.02% 8	12.77% 6	40.43% 19	25.53% 12	4.26% 2	47
3	Climate Change Resilience Building	14.89% 7	14.89% 7	46.81% 22	19.15% 9	4.26% 2	47
4	Tourism	19.15% 9	19.15% 9	44.68% 21	10.64% 5	6.38% 3	47
5	Land Development	4.26% 2	6.38% 3	29.79% 14	42.55% 20	17.02% 8	47
6	Recreation	21.28% 10	17.02% 8	38.30% 18	19.15% 9	4.26% 2	47
7	Stimulated Community Investment	8.51% 4	10.64% 5	23.40% 11	42.55% 20	14.89% 7	47

#	Field	Very Unlikely - 1	Somewhat Unlikely - 2	Neutral - 3	Somewhat Likely - 4	Very Likely - 5	Total
8	Employment	4.26% 2	4.26% 2	36.17% 17	36.17% 17	19.15% 9	47
9	Access	23.40% 11	19.15% 9	44.68% 21	10.64% 5	2.13% 1	47
10	Human Health	10.64% 5	8.51% 4	42.55% 20	29.79% 14	8.51% 4	47
11	Equity	10.64% 5	8.51% 4	42.55% 20	25.53% 12	12.77% 6	47
12	Waterfront Identity	17.02% 8	8.51% 4	51.06% 24	19.15% 9	4.26% 2	47
13	Cultural Heritage Conservation	23.91% 11	17.39% 8	41.30% 19	13.04% 6	4.35% 2	46
14	Safety	12.77% 6	19.15% 9	36.17% 17	23.40% 11	8.51% 4	47
15	Community Participation	12.77% 6	17.02% 8	40.43% 19	25.53% 12	4.26% 2	47

Showing rows 1 - 15 of 15

Q80 - Degradation of Phytoplankton and Zooplankton Populations ~ water quality should support a healthy plankton community Provide your opinion on the likelihood that removing this BUI will positively impact the following revitalization attributes. (Hover over each attribute for a description.)





Field Minimum Maximum Mean Std Deviation Variance Count

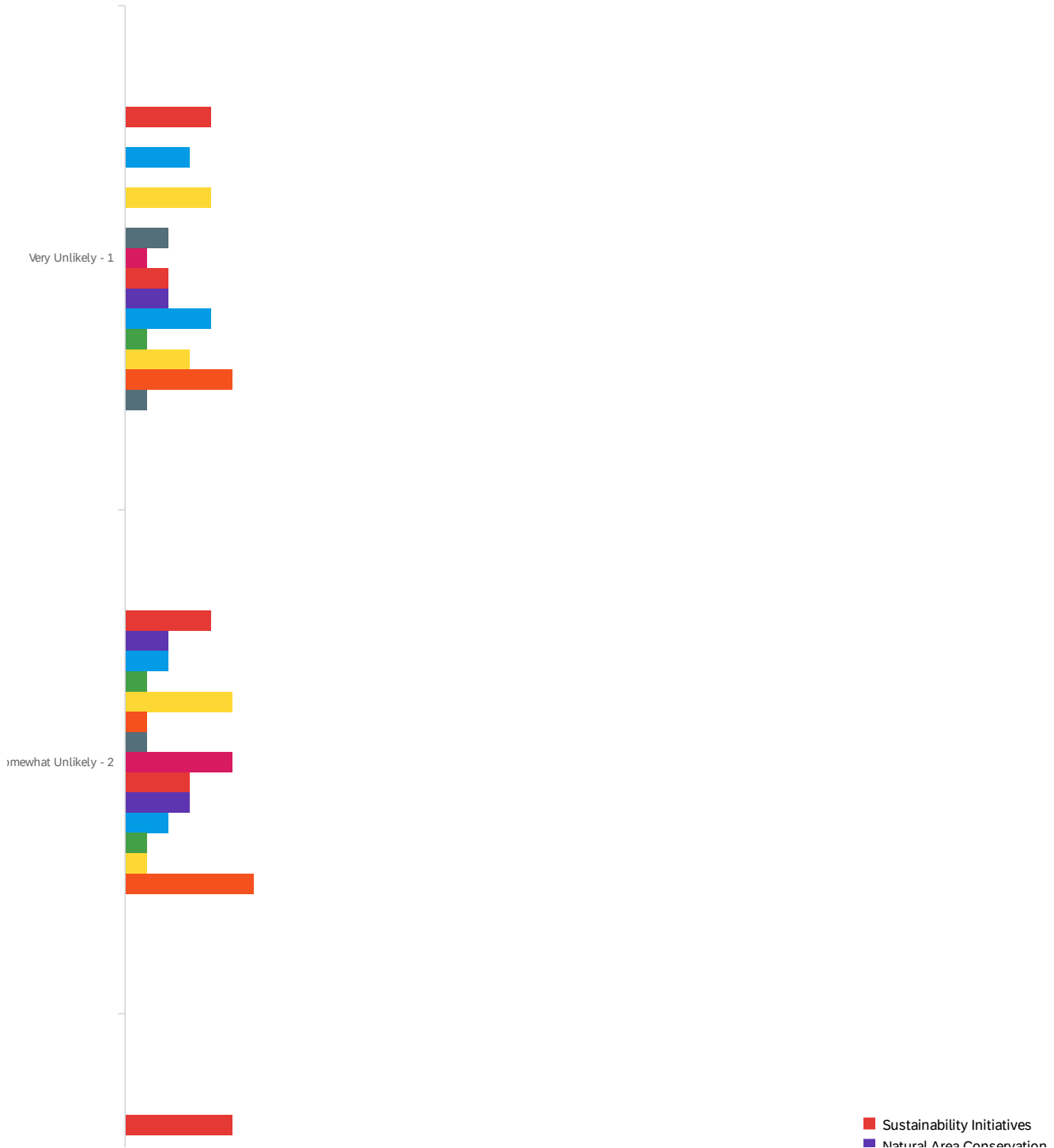
#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	Sustainability Initiatives	1.00	5.00	2.70	1.27	1.61	47
2	Natural Area Conservation	1.00	5.00	3.35	1.20	1.44	46
3	Climate Change Resilience Building	1.00	5.00	3.00	1.20	1.43	46
4	Tourism	1.00	5.00	3.06	1.06	1.12	47
5	Land Development	1.00	5.00	2.70	1.09	1.19	47
6	Recreation	1.00	5.00	3.45	1.05	1.10	47
7	Stimulated Community Investment	1.00	5.00	2.81	1.14	1.30	47
8	Employment	1.00	5.00	2.83	1.15	1.33	47
9	Access	1.00	5.00	2.53	1.13	1.27	47
10	Human Health	1.00	5.00	3.30	1.07	1.15	47
11	Equity	1.00	5.00	2.65	1.18	1.40	46
12	Waterfront Identity	1.00	5.00	3.28	1.11	1.22	47
13	Cultural Heritage Conservation	1.00	5.00	2.98	1.28	1.64	47
14	Safety	1.00	5.00	2.85	1.17	1.36	47
15	Community Participation	1.00	5.00	2.79	1.11	1.23	47

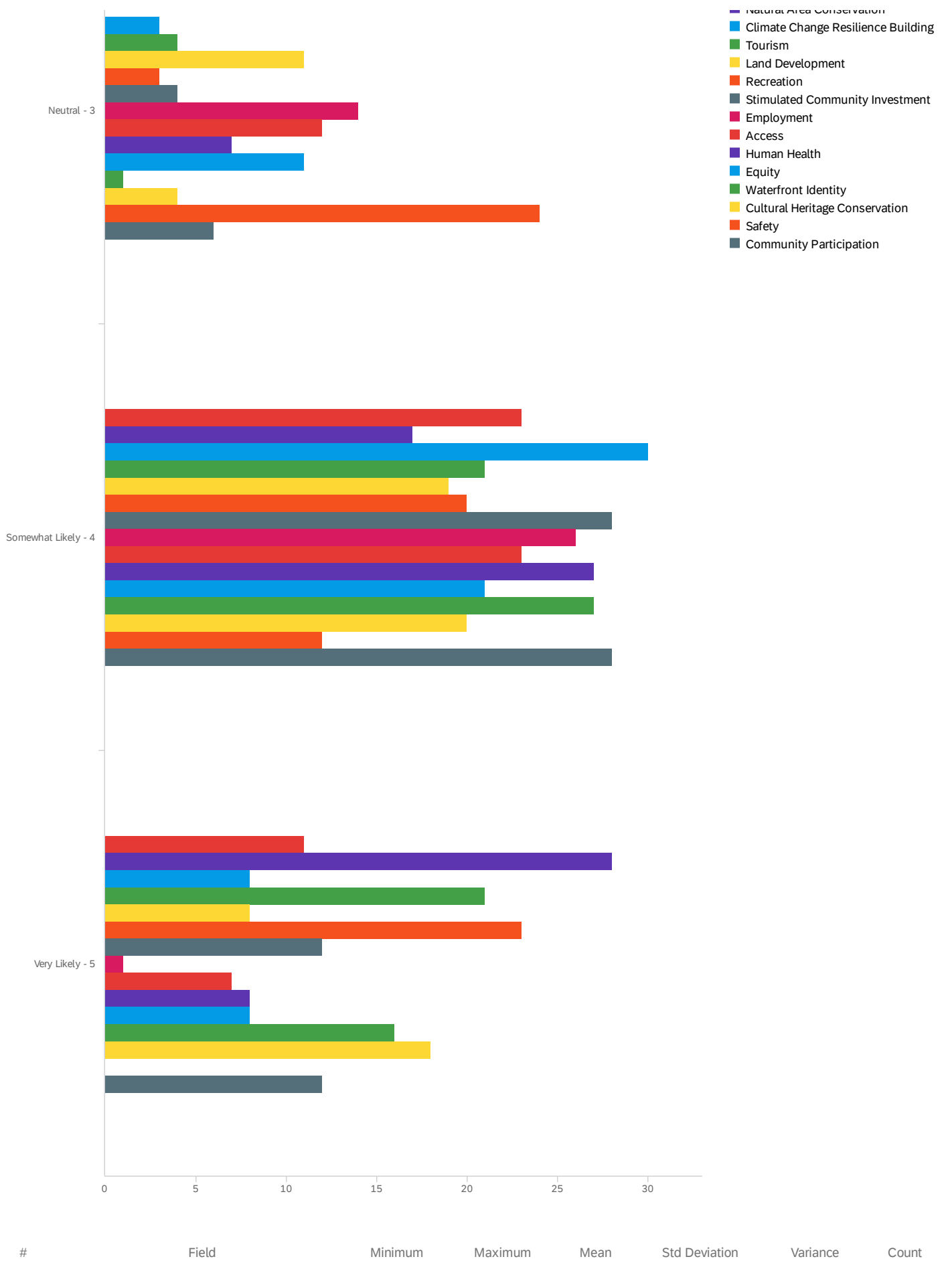
#	Field	Very Unlikely - 1	Somewhat Unlikely - 2	Neutral - 3	Somewhat Likely - 4	Very Likely - 5	Total
1	Sustainability Initiatives	23.40% 11	21.28% 10	25.53% 12	21.28% 10	8.51% 4	47
2	Natural Area Conservation	8.70% 4	19.57% 9	15.22% 7	41.30% 19	15.22% 7	46
3	Climate Change Resilience Building	13.04% 6	23.91% 11	21.74% 10	32.61% 15	8.70% 4	46
4	Tourism	10.64% 5	14.89% 7	38.30% 18	29.79% 14	6.38% 3	47
5	Land Development	17.02% 8	23.40% 11	36.17% 17	19.15% 9	4.26% 2	47
6	Recreation	6.38% 3	8.51% 4	34.04% 16	36.17% 17	14.89% 7	47
7	Stimulated Community Investment	19.15% 9	17.02% 8	29.79% 14	31.91% 15	2.13% 1	47

#	Field	Very Unlikely - 1	Somewhat Unlikely - 2	Neutral - 3	Somewhat Likely - 4	Very Likely - 5	Total
8	Employment	19.15% 9	14.89% 7	34.04% 16	27.66% 13	4.26% 2	47
9	Access	25.53% 12	19.15% 9	34.04% 16	19.15% 9	2.13% 1	47
10	Human Health	8.51% 4	12.77% 6	27.66% 13	42.55% 20	8.51% 4	47
11	Equity	26.09% 12	10.87% 5	39.13% 18	19.57% 9	4.35% 2	46
12	Waterfront Identity	6.38% 3	19.15% 9	27.66% 13	34.04% 16	12.77% 6	47
13	Cultural Heritage Conservation	17.02% 8	19.15% 9	25.53% 12	25.53% 12	12.77% 6	47
14	Safety	19.15% 9	14.89% 7	31.91% 15	29.79% 14	4.26% 2	47
15	Community Participation	17.02% 8	19.15% 9	36.17% 17	23.40% 11	4.26% 2	47

Showing rows 1 - 15 of 15

Q81 - Loss of Fish and Wildlife Habitat BUI ~ habitat should have the physical, chemical, and biological characteristics necessary to support native fish and wildlife management goals Provide your opinion on the likelihood that removing this BUI will positively impact the following revitalization attributes. (Hover over each attribute for a description.)





Field Minimum Maximum Mean Std Deviation Variance Count

#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	Sustainability Initiatives	1.00	5.00	3.70	1.17	1.36	47
2	Natural Area Conservation	2.00	5.00	4.51	0.71	0.51	47
3	Climate Change Resilience Building	1.00	5.00	3.83	0.98	0.97	46
4	Tourism	2.00	5.00	4.32	0.72	0.52	47
5	Land Development	1.00	5.00	3.47	1.15	1.31	47
6	Recreation	2.00	5.00	4.38	0.70	0.49	47
7	Stimulated Community Investment	1.00	5.00	4.00	0.90	0.81	47
8	Employment	1.00	5.00	3.45	0.79	0.63	47
9	Access	1.00	5.00	3.64	0.95	0.91	47
10	Human Health	1.00	5.00	3.77	0.95	0.90	47
11	Equity	1.00	5.00	3.59	1.09	1.20	46
12	Waterfront Identity	1.00	5.00	4.22	0.78	0.60	46
13	Cultural Heritage Conservation	1.00	5.00	4.07	1.07	1.15	46
14	Safety	1.00	4.00	2.91	0.90	0.80	47
15	Community Participation	1.00	5.00	4.06	0.76	0.57	47

#	Field	Very Unlikely - 1	Somewhat Unlikely - 2	Neutral - 3	Somewhat Likely - 4	Very Likely - 5	Total
1	Sustainability Initiatives	8.51% 4	8.51% 4	10.64% 5	48.94% 23	23.40% 11	47
2	Natural Area Conservation	0.00% 0	4.26% 2	0.00% 0	36.17% 17	59.57% 28	47
3	Climate Change Resilience Building	6.52% 3	4.35% 2	6.52% 3	65.22% 30	17.39% 8	46
4	Tourism	0.00% 0	2.13% 1	8.51% 4	44.68% 21	44.68% 21	47
5	Land Development	8.51% 4	10.64% 5	23.40% 11	40.43% 19	17.02% 8	47
6	Recreation	0.00% 0	2.13% 1	6.38% 3	42.55% 20	48.94% 23	47
7	Stimulated Community Investment	4.26% 2	2.13% 1	8.51% 4	59.57% 28	25.53% 12	47

#	Field	Very Unlikely - 1	Somewhat Unlikely - 2	Neutral - 3	Somewhat Likely - 4	Very Likely - 5	Total
8	Employment	2.13% 1	10.64% 5	29.79% 14	55.32% 26	2.13% 1	47
9	Access	4.26% 2	6.38% 3	25.53% 12	48.94% 23	14.89% 7	47
10	Human Health	4.26% 2	6.38% 3	14.89% 7	57.45% 27	17.02% 8	47
11	Equity	8.70% 4	4.35% 2	23.91% 11	45.65% 21	17.39% 8	46
12	Waterfront Identity	2.17% 1	2.17% 1	2.17% 1	58.70% 27	34.78% 16	46
13	Cultural Heritage Conservation	6.52% 3	2.17% 1	8.70% 4	43.48% 20	39.13% 18	46
14	Safety	10.64% 5	12.77% 6	51.06% 24	25.53% 12	0.00% 0	47
15	Community Participation	2.13% 1	0.00% 0	12.77% 6	59.57% 28	25.53% 12	47

Showing rows 1 - 15 of 15

Q59 - If you wish to add any further comments or explain any responses, please do so here.

If you wish to add any further comments or explain any responses, please do...

My AOC, River Raisin, only has 4 impairments so that is what I focused on. For the other BUIs I did try to keep an open mind and provide my perspective.

I don't know how you are going to take into account subjectivity and the different assumptions people had when filling out this survey. I believe it's the action itself - identifying and remediating sources of pollution; visual impacts (trash removal, removal of bad smells from CSOs, upgrade the landscaping, etc.), increasing access to the waterbody - that positively impacts those revitalization attributes, not the administrative act of removing a BUI or even delisting an AOC. You could take a number of actions and revitalization occur without ever removing a BUI. And you can remove BUIs without taking any action. Instead of looking at BUI removal, maybe ask what type of action has the most positive impact on revitalization.

Impacts of removing BUIs are local - affecting relatively few people and niche segments of economy. Removal might trigger long-term waterfront revitalization but the signal very quickly lost with time and distance from water and swamped by bigger social and economic factors.

Looking forward to the focus groups.

revitalization would be tied to restoration efforts implemented to achieve goals, not necessarily individual BUIs

Most of these BUIs have spinoff or associated benefits that overall increase public willingness to spend resources and overall support developments around the improvements. Removing negative stressors (like phytoplankton BUI) has a likely benefit to other limitations on public contact and use of mitigated waters and adjacent lands.

This survey assumes that the BUI removal equates to these impairments no longer existing. In real life, often this is not the case. For example, F&W populations, populations will still be degraded due to current/non-legacy impairments, etc. In addition, many individual projects address more than one BUI. Removal of a single BUI may not have a measureable impact on these attributes, while removal of many/all BUIs cumulatively may have a big impact on revitalization.

Without knowing the definition of several of the revitalization attributes, the spatial context of the BUI and the location its uncertain how to rate the attributes. So any of the cases I rated them neutral.

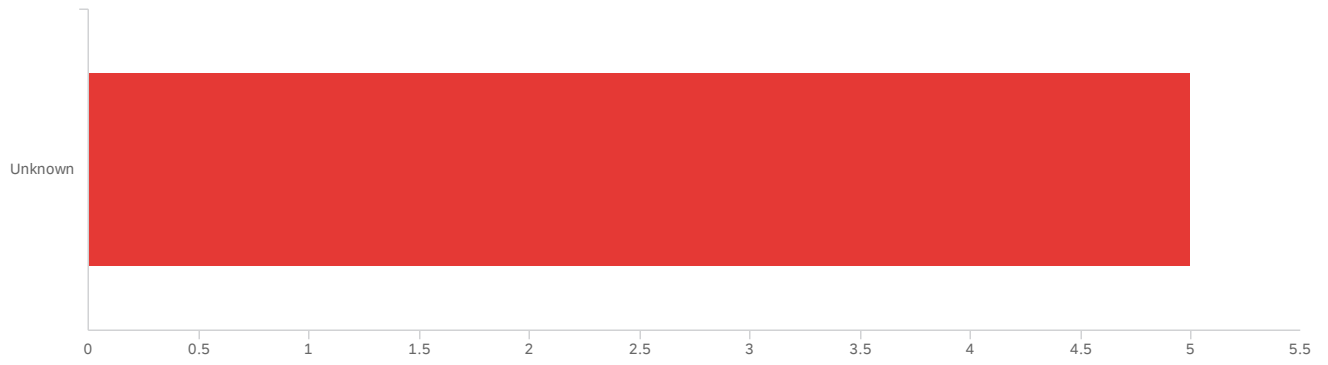
I had some difficulty with the survey because I could not decide what perspective to take with regard to the mechanisms that might link BUI removal to benefits (or attributes). Since BUI removal is usually a bureaucratic milestone as much as or more than it is an environmental milestone, I made two assumptions that allowed me to move forward with the survey: 1) that the environmental problem(s) accounting for the BUI are well known and understood by decision-makers and the community, and 2) that the removal of the BUI is well publicized and understood by decision-makers and the community to be at least a bureaucratic and possibly an actual indication that the underlying environmental problem(s) have been addressed. How realistic these assumptions are probably depends on the specific BUI and beneficiaries. My perspective is influenced by what I know about the St. Louis River AOC, which the only AOC with which I have extensive experience.

It was unclear if the questions were referring to the actual act of BUI removal (removal of the label assigned to the AOC) OR to the completion of actions leading to the BUI removal (actual ecological improvement). I answered questions assuming the later.

Perhaps a N/A should be an option

In many cases the BUI removal just documents the success of other programs or state initiatives. Some improvements happened over decades during both periods of disinvestment and recent positive changes. The employment sector is large - while these BUI removals will not make changes in the overall employment picture, some increases may happen in niche industries. Unfortunately, BUI removal documents improvement at existing natural areas, it does not add to the acreage of protected conservation areas. Safety is ambiguous - it could be safety from violence, boating safety, safety from injury, safety from dangerous conditions - this was difficult to evaluate.

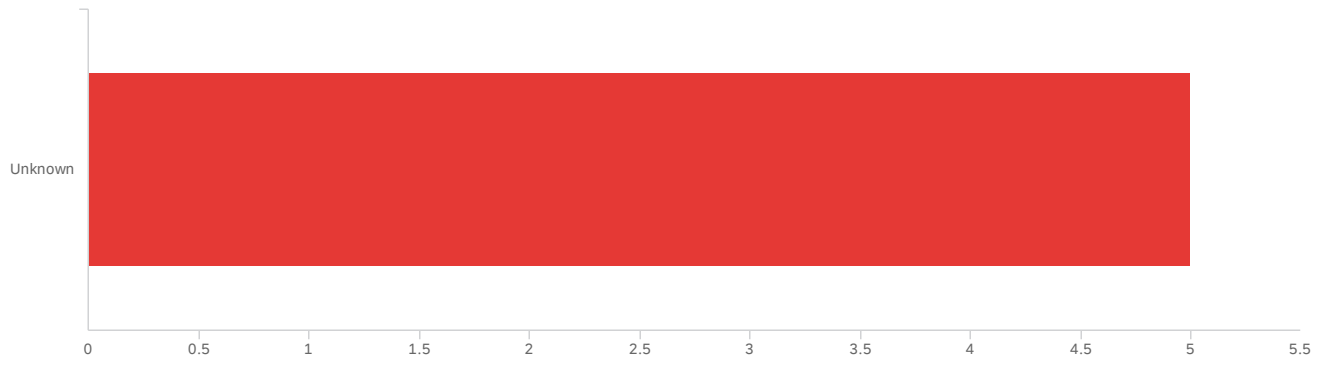
Q59 - Topics



#	Field	Choice Count
Unknown	Unknown	100.00% 5

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Q59 - Parent Topics



#	Field	Choice Count
Unknown	Unknown	100.00% 5

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End of Report