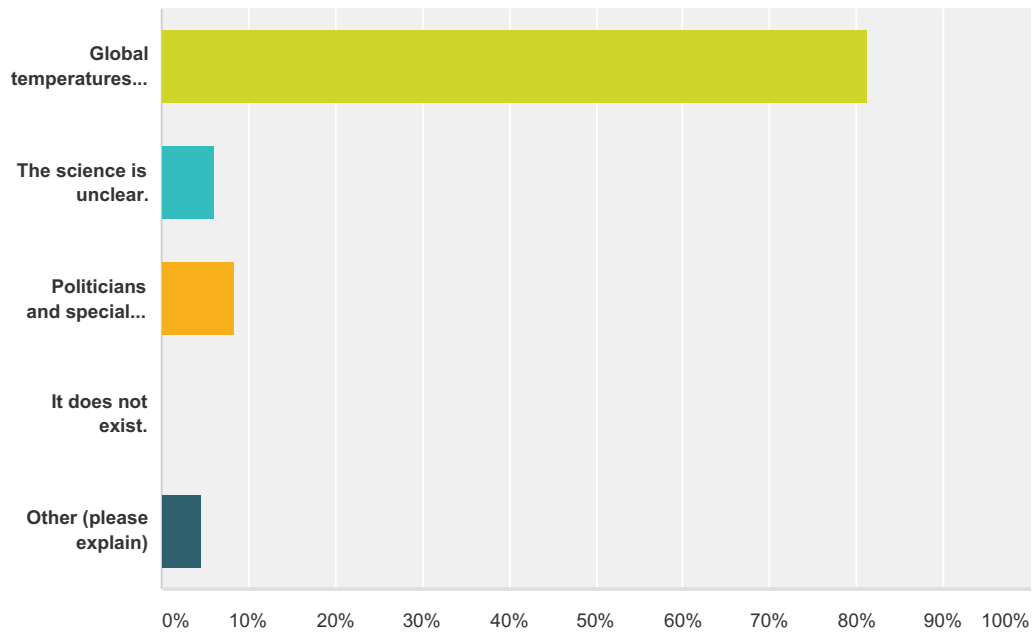


Q11 What is your personal opinion about climate change?

Answered: 133 Skipped: 269

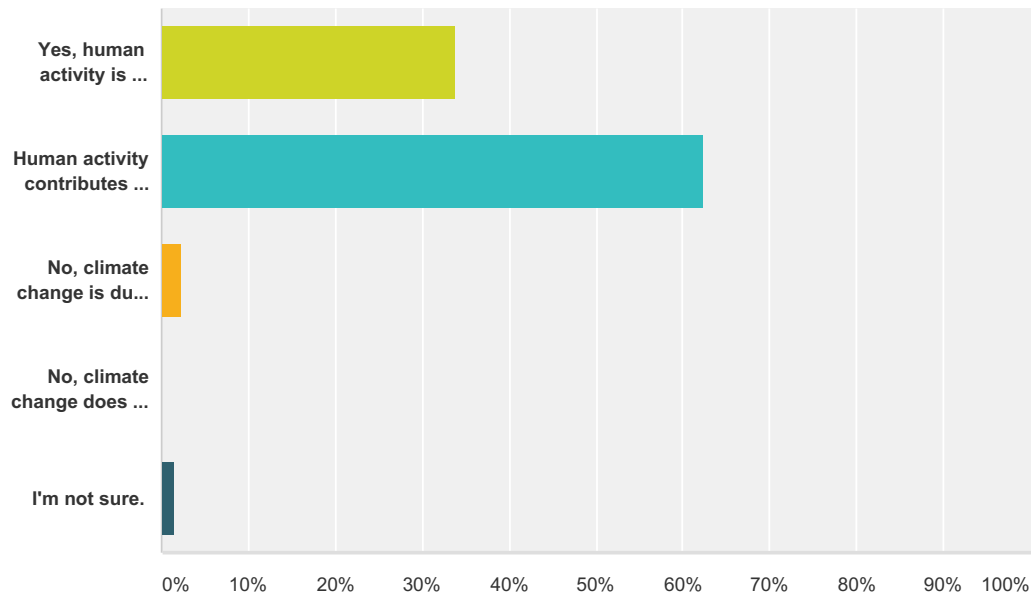


Answer Choices	Responses
Global temperatures are getting warmer and having an impact on weather patterns.	81.20% 108
The science is unclear.	6.02% 8
Politicians and special interest groups exaggerate what is happening with our climate.	8.27% 11
It does not exist.	0.00% 0
Other (please explain)	4.51% 6
Total	133

#	Other (please explain)	Date
1	Weather impacts happen, but the politicians are working with their best money interests in mind. Science is in it infancy.	3/22/2016 7:53 AM
2	Earth's climate has constantly changed since its formation. While human activities likely have affected it, our current climate models are insufficient to predict how much and what kind of effect humans have on the climate long term.	2/24/2016 3:19 PM
3	The first three are all true.	2/24/2016 1:30 PM
4	It doesn't make sense to ask for an opinion on a fact. You might as well ask me my opinion on whether trees exist.	2/24/2016 11:56 AM
5	because everi one is smokin weed it heatin up	2/24/2016 11:51 AM
6	Global Temperatures are rising, due to increased human use of fossil fuels. This causes a direct correlation to more violent weather patterns.	2/24/2016 11:38 AM

Q12 In your opinion, does human activity, including the release of greenhouse gasses, contribute to climate change?

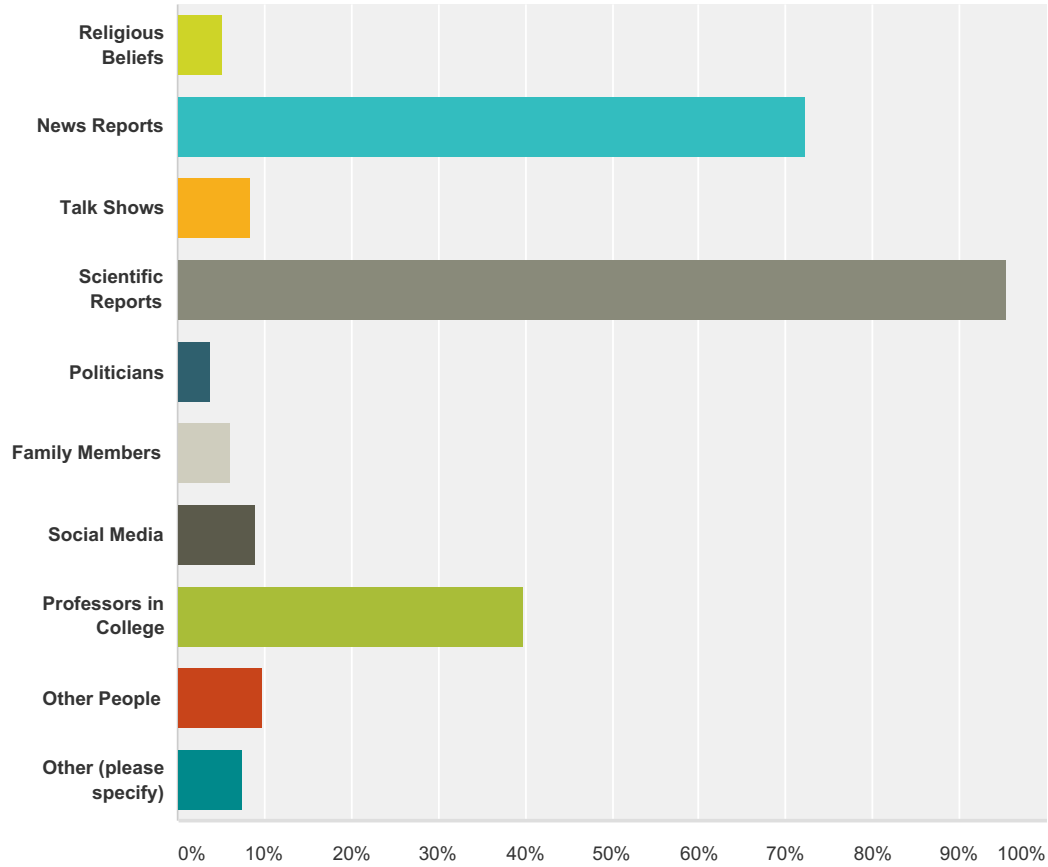
Answered: 133 Skipped: 269



Answer Choices	Responses
Yes, human activity is the primary cause of climate change.	33.83% 45
Human activity contributes to climate change as well as natural changes in the environment.	62.41% 83
No, climate change is due to natural changes in the environment.	2.26% 3
No, climate change does not exist.	0.00% 0
I'm not sure.	1.50% 2
Total	133

Q13 Where did you get the information that helps you form those opinions? Choose all that apply.

Answered: 133 Skipped: 269



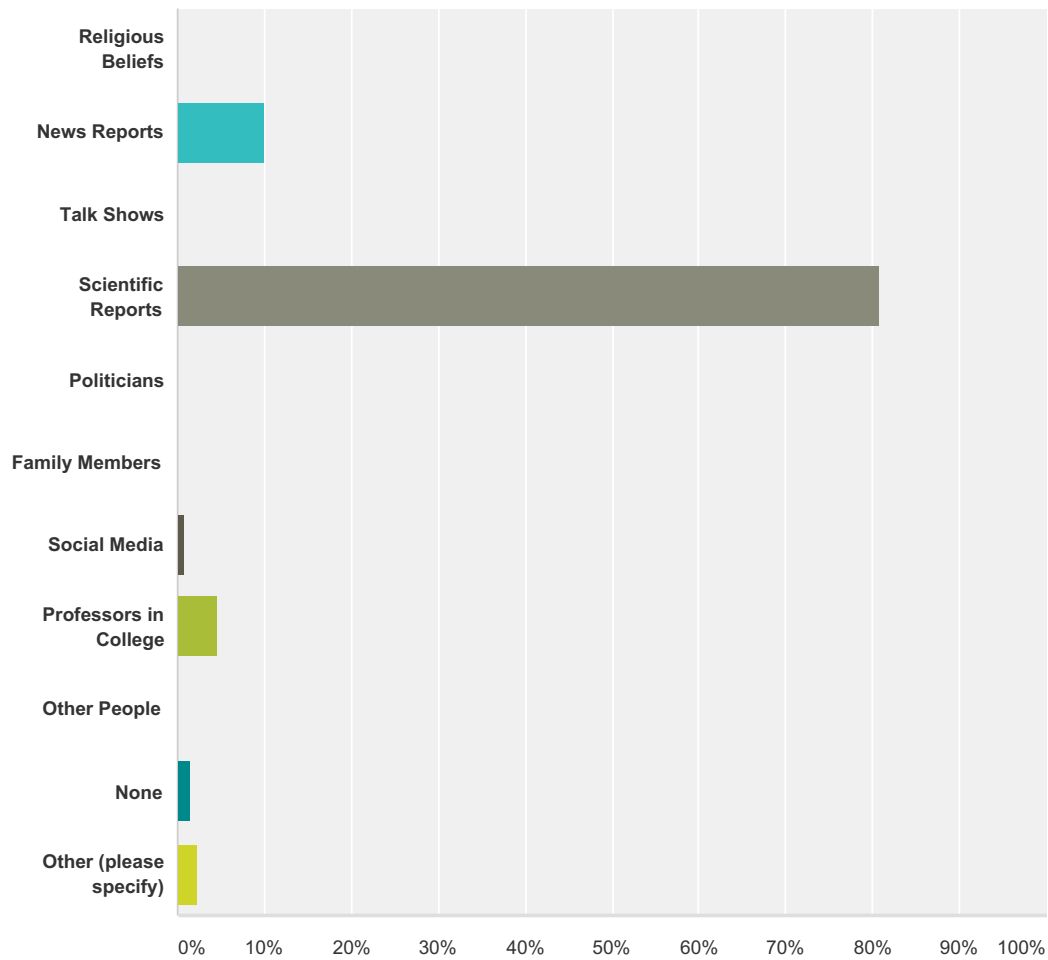
Answer Choices	Responses
Religious Beliefs	5.26% 7
News Reports	72.18% 96
Talk Shows	8.27% 11
Scientific Reports	95.49% 127
Politicians	3.76% 5
Family Members	6.02% 8
Social Media	9.02% 12
Professors in College	39.85% 53
Other People	9.77% 13
Other (please specify)	7.52% 10
Total Respondents: 133	

#	Other (please specify)	Date
1	my own observation	3/2/2016 9:22 PM
2	Gores ... Uneasy Truth	2/29/2016 11:53 AM
3	webinars	2/24/2016 10:53 PM
4	Personal observations and comparison of historic data	2/24/2016 3:19 PM
5	Individuals who were denied the right to publish in many scholarly journals by biased individuals	2/24/2016 12:41 PM

6	College classes	2/24/2016 12:38 PM
7	textbooks allow me to draw conclusions	2/24/2016 12:09 PM
8	Dinosaurs	2/24/2016 11:51 AM
9	Personal Research	2/24/2016 11:26 AM
10	I'm a science teacher	2/24/2016 11:06 AM

Q14 Of those sources you identified in the previous question, does one source stand out as more significant than others?

Answered: 130 Skipped: 272



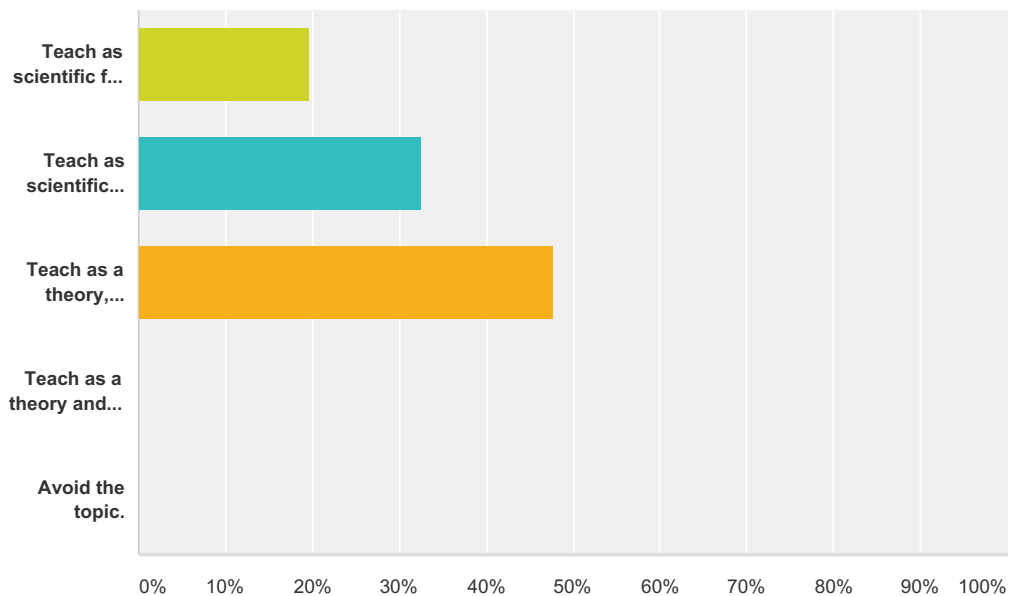
Answer Choices	Responses
Religious Beliefs	0.00% 0
News Reports	10.00% 13
Talk Shows	0.00% 0
Scientific Reports	80.77% 105
Politicians	0.00% 0
Family Members	0.00% 0

Social Media	0.77%	1
Professors in College	4.62%	6
Other People	0.00%	0
None	1.54%	2
Other (please specify)	2.31%	3
Total		130

#	Other (please specify)	Date
1	Personal observations and comparison of historic data	2/24/2016 3:19 PM
2	Personal knowledge of individuals who have done research on the atmosphere and climate for 20-40 years and their first hand experience as to the way research is being selectively chosen for publication says it all.	2/24/2016 12:41 PM
3	Dinosaurs	2/24/2016 11:51 AM

Q15 How should climate change be taught in Iowa schools?

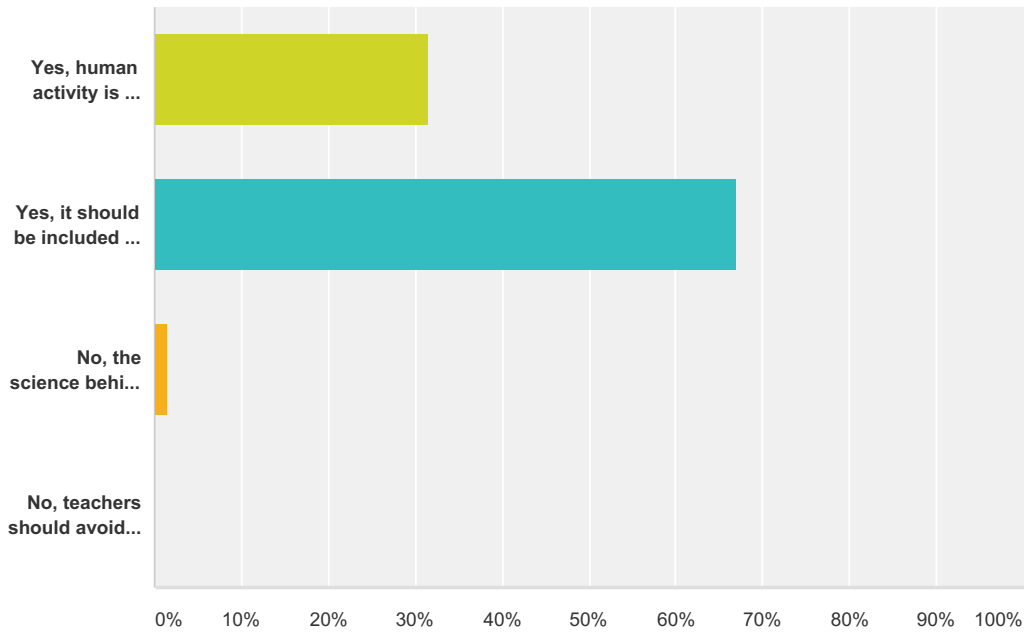
Answered: 132 Skipped: 270



Answer Choices	Responses
Teach as scientific fact and refute those who question whether or not it exists.	19.70% 26
Teach as scientific fact, but acknowledge those who question whether or not it exists.	32.58% 43
Teach as a theory, informing students about the variety of thought that exists but without conclusions on which theory is right or wrong.	47.73% 63
Teach as a theory and refute those who say climate change is a scientific fact.	0.00% 0
Avoid the topic.	0.00% 0
Total	132

Q16 Should teachers include information about the impact human activity has on climate change?

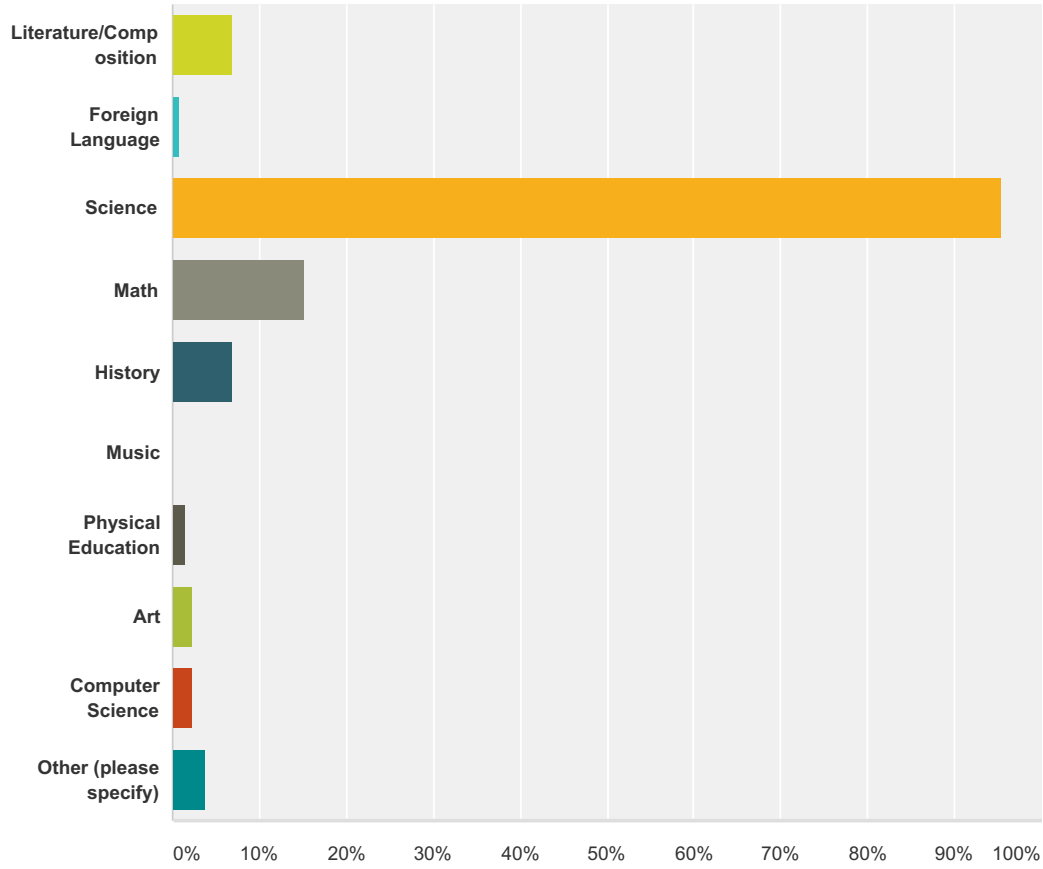
Answered: 133 Skipped: 269



Answer Choices	Responses
Yes, human activity is a primary cause of climate change and should be included in lessons.	31.58% 42
Yes, it should be included as one of the factors contributing to climate change but teachers should make it clear that there are competing theories.	66.92% 89
No, the science behind climate change isn't strong enough to point to a primary cause.	1.50% 2
No, teachers should avoid the question of what is causing climate change.	0.00% 0
Total	133

Q17 What subject matter do you teach? Select all that apply.

Answered: 131 Skipped: 271



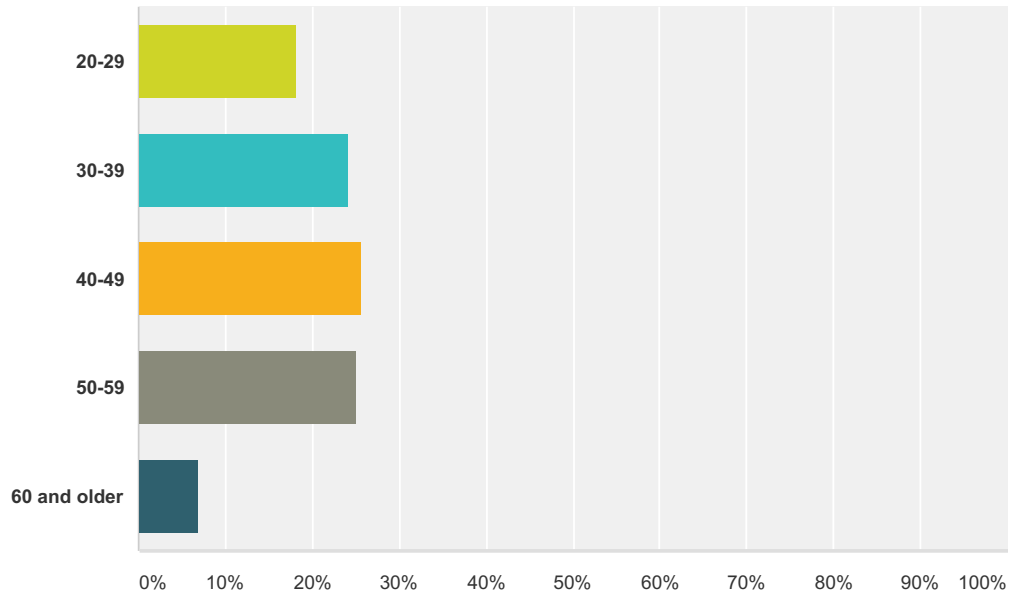
Answer Choices	Responses
Literature/Composition	6.87% 9
Foreign Language	0.76% 1
Science	95.42% 125
Math	15.27% 20
History	6.87% 9
Music	0.00% 0
Physical Education	1.53% 2
Art	2.29% 3
Computer Science	2.29% 3
Other (please specify)	3.82% 5
Total Respondents: 131	

#	Other (please specify)	Date
1	Religion	2/24/2016 3:56 PM

2	There was no category for other for the question of how the science should be taught, so I will add that here. I think that presenting the body of evidence is the strongest way to teach students about climate change. If they understand the carbon cycle and the influence of fossil fuels and land use practices on the cycle AND understand how greenhouse gas concentrations influence global temperatures AND look at patterns of GHG levels and temperature in ice-core records AND recorded changes in GHG levels and global temperatures in the past 150 years, THEN students will likely see the reasons why the overwhelming majority of the scientific community supports the idea that global climate change is driven primarily by humans.	2/24/2016 1:20 PM
3	janitor	2/24/2016 11:51 AM
4	Elementary all subjects	2/24/2016 11:32 AM
5	Health	2/24/2016 11:29 AM

Q18 In what age range are you?

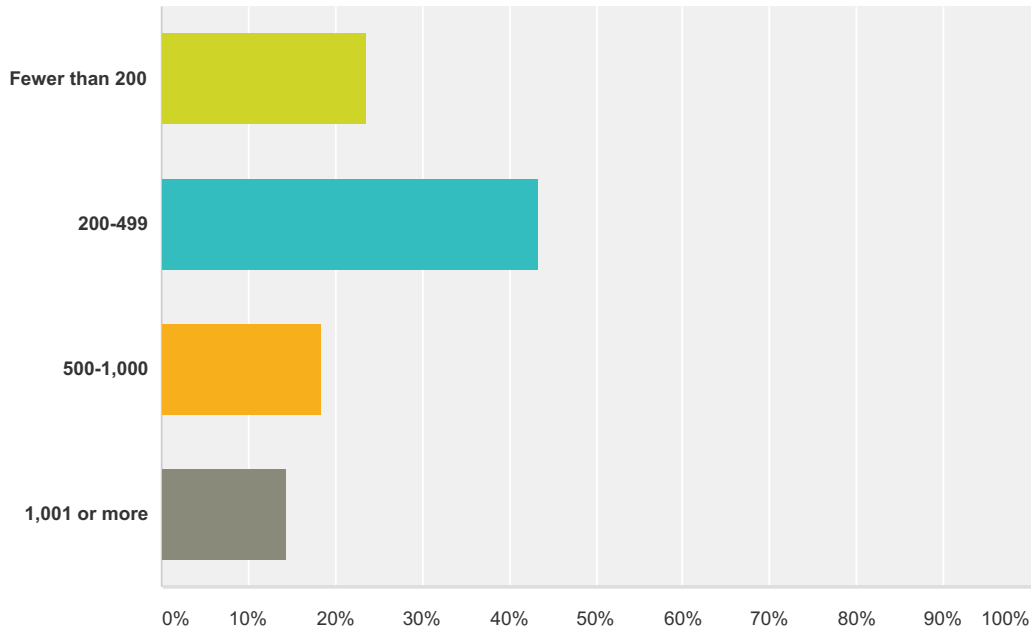
Answered: 132 Skipped: 270



Answer Choices	Responses
20-29	18.18% 24
30-39	24.24% 32
40-49	25.76% 34
50-59	25.00% 33
60 and older	6.82% 9
Total	132

Q19 How many students are in your high school?

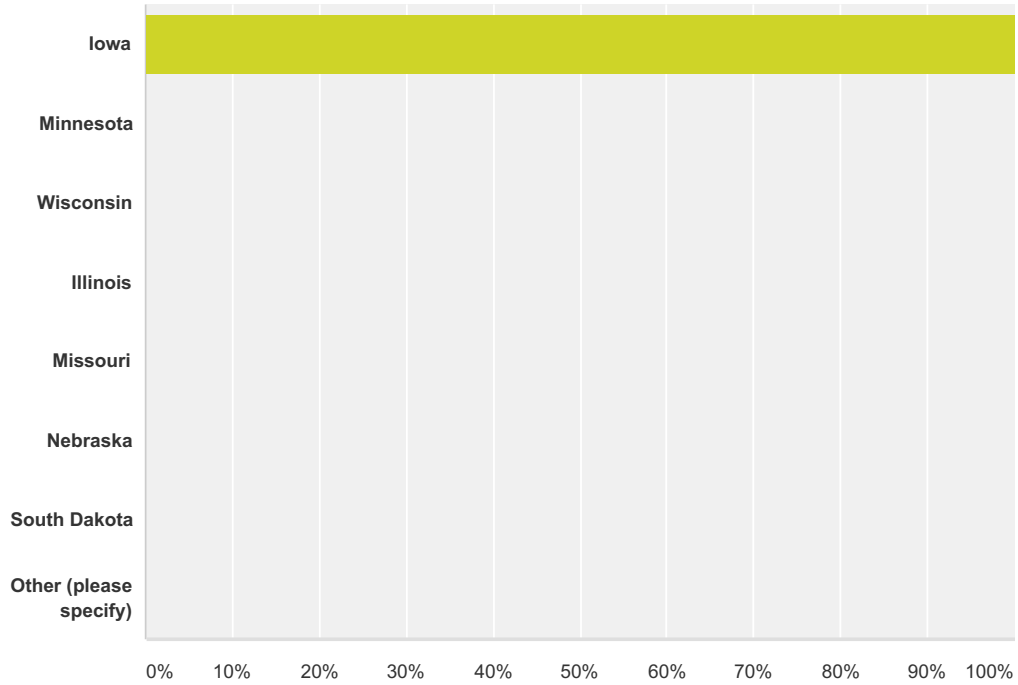
Answered: 131 Skipped: 271



Answer Choices	Responses
Fewer than 200	23.66% 31
200-499	43.51% 57
500-1,000	18.32% 24
1,001 or more	14.50% 19
Total	131

Q20 In what state do you teach?

Answered: 131 Skipped: 271



Answer Choices	Responses	
Iowa	100.00%	131
Minnesota	0.00%	0
Wisconsin	0.00%	0
Illinois	0.00%	0
Missouri	0.00%	0
Nebraska	0.00%	0
South Dakota	0.00%	0
Other (please specify)	0.00%	0
Total		131

#	Other (please specify)	Date
	There are no responses.	

Q21 Please provide the name of your school district.

Answered: 109 Skipped: 293

#	Responses	Date
1	Cedar Falls Community School District	3/23/2016 11:43 AM
2	Cedar Falls	3/22/2016 9:44 AM
3	Cedar Falls	3/22/2016 9:23 AM
4	Cedar Falls	3/22/2016 7:53 AM

5	Hampton-Dumont and CAL	3/2/2016 9:22 PM
6	Waterloo	2/29/2016 11:53 AM
7	Sumner-Fredericksburg High School	2/26/2016 7:25 PM
8	West Hancock	2/26/2016 12:24 PM
9	Kuemper Catholic	2/26/2016 11:52 AM
10	Hampton-Dumont	2/26/2016 6:25 AM
11	Allamakee Community School District	2/25/2016 4:30 PM
12	Postville CSD	2/25/2016 2:45 PM
13	Sumner Fredeicksburg	2/25/2016 11:36 AM
14	Nashua-Plainfield Community Schools	2/25/2016 10:03 AM
15	Waterloo Christian School	2/25/2016 7:19 AM
16	Decorah	2/25/2016 6:12 AM
17	Howard Winn	2/24/2016 9:14 PM
18	New Hampton	2/24/2016 6:57 PM
19	North Winneshiek Middle School	2/24/2016 6:09 PM
20	CLCS	2/24/2016 5:50 PM
21	Green Mountain - Garwin	2/24/2016 4:13 PM
22	Charles City, and you may want to look into what the word "theory" really means to science.	2/24/2016 3:59 PM
23	Newman Catholic Schools	2/24/2016 3:56 PM
24	RRMR	2/24/2016 3:27 PM
25	Beckman High School	2/24/2016 3:19 PM
26	Sumner-Fredericksburg	2/24/2016 3:03 PM
27	Iowa Falls-Alden	2/24/2016 2:40 PM
28	RRMR	2/24/2016 1:59 PM
29	Marshalltown	2/24/2016 1:55 PM
30	Clarksville Community Schools	2/24/2016 1:38 PM
31	Eastern Allamakee Community School District(Lansing Middle School)	2/24/2016 1:35 PM
32	Cedar Falls	2/24/2016 1:30 PM
33	Waverly-Shell Rock	2/24/2016 1:20 PM
34	Waterloo Community Schools	2/24/2016 1:20 PM
35	Ames Community School District	2/24/2016 1:18 PM
36	AEA 267	2/24/2016 1:06 PM
37	Dubuque CSD	2/24/2016 12:59 PM
38	Forest City Community School	2/24/2016 12:58 PM
39	osage	2/24/2016 12:41 PM
40	Mason City	2/24/2016 12:38 PM
41	Mason City	2/24/2016 12:36 PM
42	Roland-Story	2/24/2016 12:36 PM
43	waterloo	2/24/2016 12:34 PM
44	Waverly-Shell Rock	2/24/2016 12:31 PM
45	Charles City Community School District	2/24/2016 12:25 PM

46	Gladbrook-Reinbeck	2/24/2016 12:25 PM
47	Clear Lake	2/24/2016 12:19 PM
48	St. Ansgar	2/24/2016 12:09 PM
49	Waverly-Shell Rock	2/24/2016 12:07 PM
50	Osage Community Schools	2/24/2016 12:05 PM
51	Cedar Falls	2/24/2016 12:00 PM
52	Waverly Community Schools	2/24/2016 11:59 AM
53	Central Springs	2/24/2016 11:59 AM
54	Newman Catholic	2/24/2016 11:57 AM
55	Marshalltown Community School District	2/24/2016 11:55 AM
56	Bosco Catholic School System	2/24/2016 11:54 AM
57	Mason City	2/24/2016 11:52 AM
58	Dike-New Hartford	2/24/2016 11:52 AM
59	Cedar falls	2/24/2016 11:51 AM
60	Cedar Falls Csd	2/24/2016 11:50 AM
61	Cedar Falls	2/24/2016 11:50 AM
62	Forest City Community School District	2/24/2016 11:49 AM
63	Waterloo	2/24/2016 11:43 AM
64	Cedar Falls	2/24/2016 11:40 AM
65	BCLUW School District	2/24/2016 11:38 AM
66	Waterloo Community School District	2/24/2016 11:38 AM
67	St. Ansgar Community Schools	2/24/2016 11:36 AM
68	GHV	2/24/2016 11:36 AM
69	Newman Catholic High School	2/24/2016 11:33 AM
70	Clayton Ridge	2/24/2016 11:32 AM
71	Hampton - Dumont	2/24/2016 11:32 AM
72	Mason City CSD	2/24/2016 11:31 AM
73	St. Ansgar High School	2/24/2016 11:31 AM
74	Aplington-Parkersburg Middle School	2/24/2016 11:29 AM
75	Hudson Community School District	2/24/2016 11:29 AM
76	CAL Community School District	2/24/2016 11:29 AM
77	Marshalltown Community School District	2/24/2016 11:28 AM
78	Belmond-Klemme Community School District	2/24/2016 11:26 AM
79	BCLUW	2/24/2016 11:26 AM
80	Southeast Polk	2/24/2016 11:26 AM
81	Mason City Community Schools	2/24/2016 11:26 AM
82	Forest City Community School Distrit	2/24/2016 11:25 AM
83	Ballard	2/24/2016 11:25 AM
84	Independence	2/24/2016 11:25 AM
85	Gladbrook-Reinbeck	2/24/2016 11:25 AM
86	Cedar Falls	2/24/2016 11:25 AM

87	GHV	2/24/2016 11:24 AM
88	Tripoli	2/24/2016 11:23 AM
89	State Training School, Eldora, IA	2/24/2016 11:23 AM
90	Mason City Community School District	2/24/2016 11:22 AM
91	WATERLOO	2/24/2016 11:22 AM
92	Jesup Community School	2/24/2016 11:22 AM
93	Dike-New Hartford CSD	2/24/2016 11:21 AM
94	Montezuma	2/24/2016 11:21 AM
95	North Butler Community School District	2/24/2016 11:21 AM
96	Interstate 35	2/24/2016 11:14 AM
97	Holy Family Catholic Schools	2/24/2016 11:08 AM
98	PCM	2/24/2016 11:07 AM
99	Newton School District	2/24/2016 11:06 AM
100	Manson Northwest Webster CSD	2/24/2016 11:06 AM
101	West Central Valley High School	2/24/2016 11:06 AM
102	Lynnvile-Sully	2/24/2016 11:05 AM
103	Maquoketa Valley	2/24/2016 11:03 AM
104	DBQ community	2/24/2016 11:00 AM
105	West Central	2/24/2016 10:59 AM
106	Dubuque Community Schools	2/24/2016 10:45 AM
107	Dubuque	2/24/2016 10:25 AM
108	Eastern Allamakee Community Schools	2/24/2016 10:21 AM
109	Holy Family Catholic Schools	2/24/2016 10:19 AM