Summary report

Lists all the questions in the survey and displays a summary with chart for each question. Text input is not included.

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Report info

Report date:	Thursday, August 12, 2010 6:42:03 PM MDT
Start date:	Friday, September 10, 2010 6:42:00 AM MDT
Stop date:	Friday, October 8, 2010 6:42:00 PM MDT
Stored responses:	240
Number of completed responses:	214

Question 1

Please select your country and state/province of residence:* > US State: > OR Non-US State/Province: >

Items

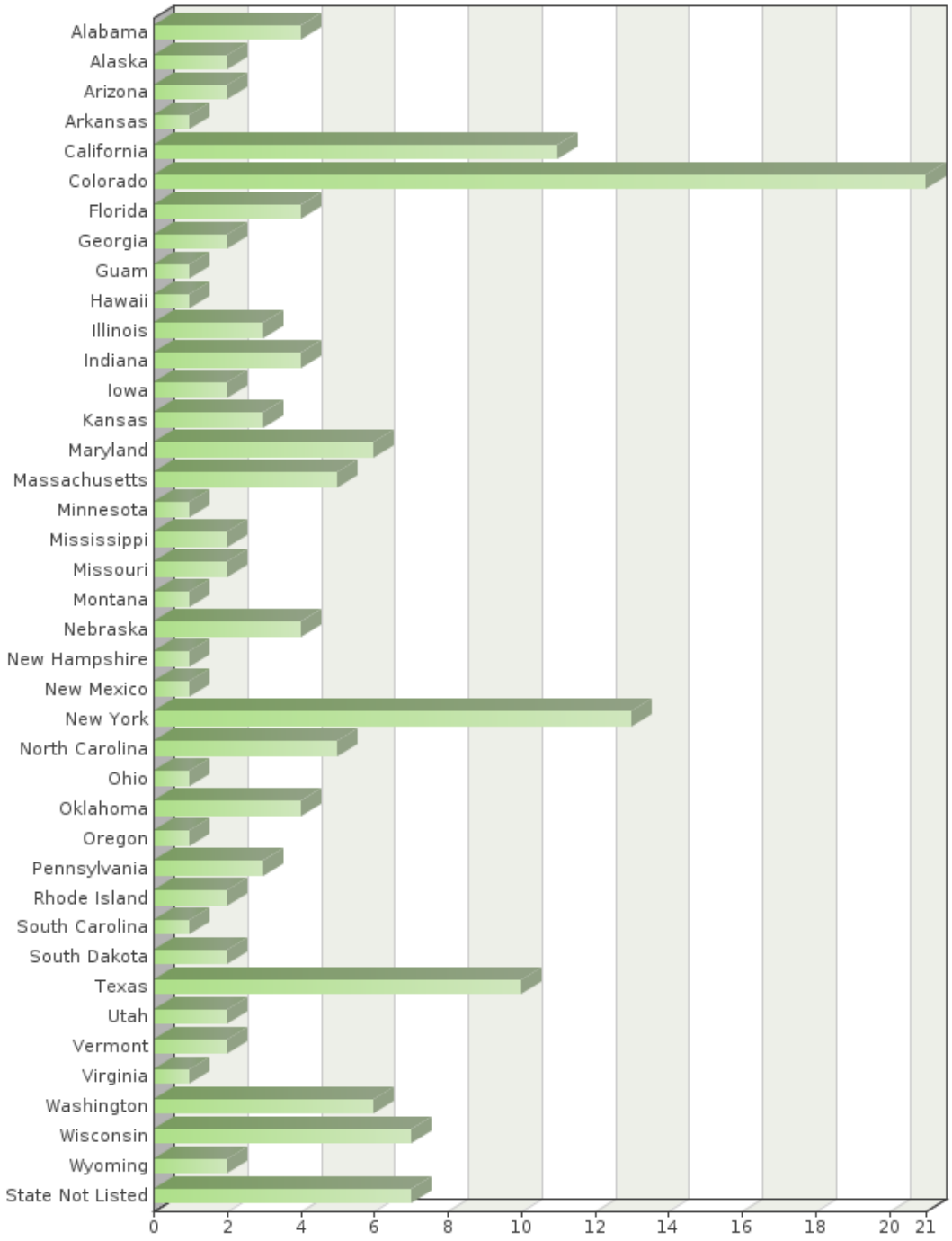
United States
Argentina
Australia
Austria
Bosnia and Herzegovina
Brazil
Bulgaria
Canada
Cape Verde
China
Colombia
France
Germany
India
Iran, Islamic Republic of
Israel
Italy
Mexico
Mozambique
Netherlands
New Zealand
Norway
Panama
Portugal
Romania
Russian federation
Singapore
Spain
Sweden
Switzerland
Taiwan
Thailand
Tonga
Turkey
United Kingdom
United States Minor Outlying Islands
0
12
24
36
48
60
72
84
96
108
120
132
150

Frequency table

Items	Absolute frequency	Relative frequency	Adjusted relative frequency
United States	150	62.5%	63.56%
Argentina	2	0.83%	0.85%
Australia	2	0.83%	0.85%
Austria	1	0.42%	0.42%
Bosnia and Herzegovina	1	0.42%	0.42%
Brazil	5	2.08%	2.12%
Bulgaria	1	0.42%	0.42%
Canada	5	2.08%	2.12%
Cape Verde	1	0.42%	0.42%
China	5	2.08%	2.12%
Colombia	1	0.42%	0.42%
France	3	1.25%	1.27%
Germany	4	1.67%	1.69%
India	4	1.67%	1.69%
Iran, Islamic Republic of	4	1.67%	1.69%
Israel	1	0.42%	0.42%
Italy	12	5%	5.08%
Mexico	1	0.42%	0.42%
Mozambique	1	0.42%	0.42%
Netherlands	2	0.83%	0.85%
New Zealand	1	0.42%	0.42%
Norway	1	0.42%	0.42%
Panama	1	0.42%	0.42%
Portugal	2	0.83%	0.85%
Romania	1	0.42%	0.42%
Russian federation	1	0.42%	0.42%
Singapore	1	0.42%	0.42%
Spain	5	2.08%	2.12%
Sweden	1	0.42%	0.42%
Switzerland	2	0.83%	0.85%
Taiwan	1	0.42%	0.42%
Thailand	1	0.42%	0.42%
Tonga	1	0.42%	0.42%
Turkey	1	0.42%	0.42%
United Kingdom	9	3.75%	3.81%
United States Minor Outlying Islands	1	0.42%	0.42%
Not answered:	4	0%	-
Sum:	**240**	**100%**	**100%**

Total answered: 236

Items


Alabama
Alaska
Arizona
Arkansas
California
Colorado
Florida
Georgia
Guam
Hawaii
Illinois
Indiana
Iowa
Kansas
Maryland
Massachusetts
Minnesota
Mississippi
Missouri
Montana
Nebraska
New Hampshire
New Mexico
New York
North Carolina
Ohio
Oklahoma
Oregon
Pennsylvania
Rhode Island
South Carolina
South Dakota
Texas
Utah
Vermont
Virginia
Washington
Wisconsin
Wyoming
State Not Listed
0
2
4
6
8
10
12
14
16
18
20
21

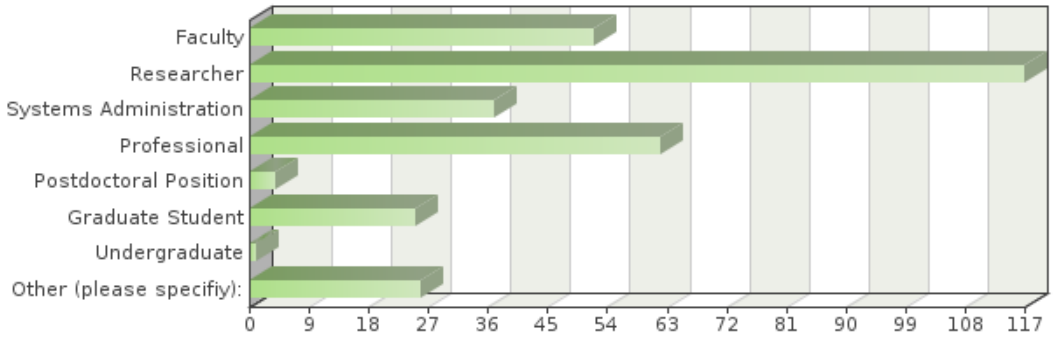
Frequency table

Items	Absolute frequency	Relative frequency	Adjusted relative frequency
Alabama	4	1.67%	2.61%
Alaska	2	0.83%	1.31%
Arizona	2	0.83%	1.31%
Arkansas	1	0.42%	0.65%
California	11	4.58%	7.19%
Colorado	21	8.75%	13.73%
Florida	4	1.67%	2.61%
Georgia	2	0.83%	1.31%
Guam	1	0.42%	0.65%
Hawaii	1	0.42%	0.65%
Illinois	3	1.25%	1.96%
Indiana	4	1.67%	2.61%
Iowa	2	0.83%	1.31%
Kansas	3	1.25%	1.96%
Maryland	6	2.5%	3.92%
Massachusetts	5	2.08%	3.27%
Minnesota	1	0.42%	0.65%
Mississippi	2	0.83%	1.31%
Missouri	2	0.83%	1.31%
Montana	1	0.42%	0.65%
Nebraska	4	1.67%	2.61%
New Hampshire	1	0.42%	0.65%
New Mexico	1	0.42%	0.65%
New York	13	5.42%	8.5%
North Carolina	5	2.08%	3.27%
Ohio	1	0.42%	0.65%
Oklahoma	4	1.67%	2.61%
Oregon	1	0.42%	0.65%
Pennsylvania	3	1.25%	1.96%
Rhode Island	2	0.83%	1.31%
South Carolina	1	0.42%	0.65%
South Dakota	2	0.83%	1.31%
Texas	10	4.17%	6.54%
Utah	2	0.83%	1.31%
Vermont	2	0.83%	1.31%
Virginia	1	0.42%	0.65%
Washington	6	2.5%	3.92%
Wisconsin	7	2.92%	4.58%
Wyoming	2	0.83%	1.31%
State Not Listed	7	2.92%	4.58%
Not answered:	87	0%	-
Sum:	**240**	**100%**	**100%**

Total answered: 153

Question 2

Please select your profession(s)* (Please check all that apply):



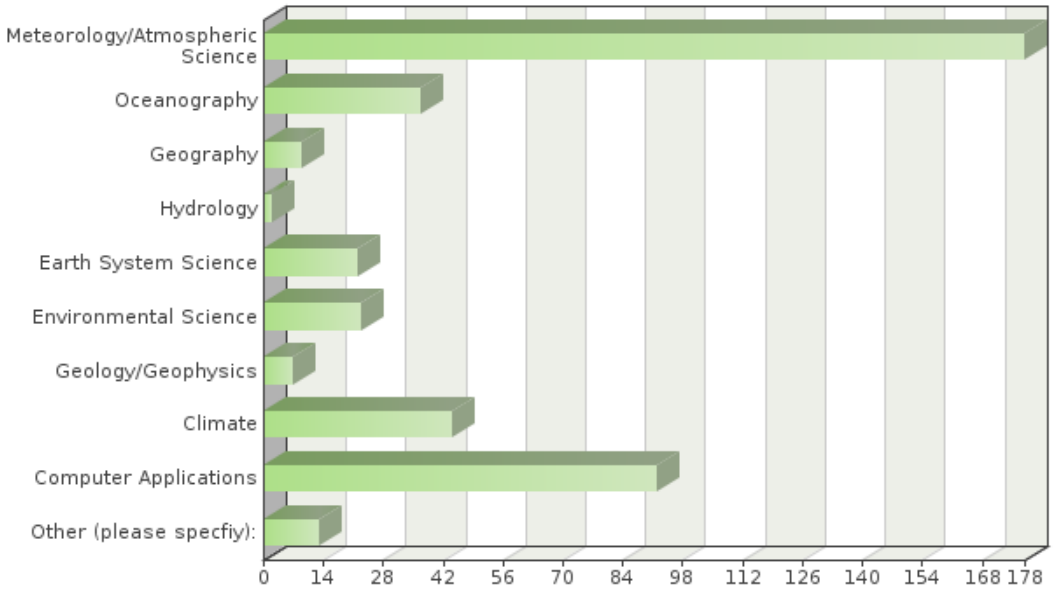
Frequency table

Choices	Absolute frequency	Relative frequency	Adjusted relative frequency
Faculty	52	16.05%	21.67%
Researcher	117	36.11%	48.75%
Systems Administration	37	11.42%	15.42%
Professional	62	19.14%	25.83%
Postdoctoral Position	4	1.23%	1.67%
Graduate Student	25	7.72%	10.42%
Undergraduate	1	0.31%	0.42%
Other (please specifiy):	26	8.02%	10.83%
Sum:	**324**	**100%**	**100%**

Total answered: 240

Question 3

Select your individual area(s) of study/specialization* (Please check all that apply):



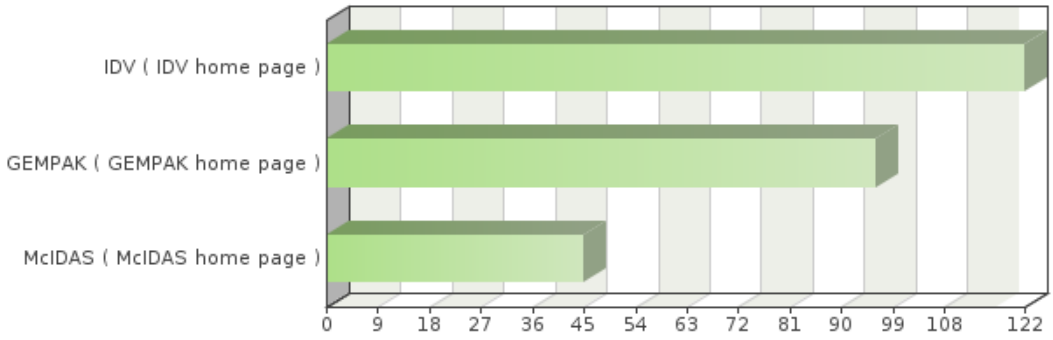
Frequency table

Choices	Absolute frequency	Relative frequency	Adjusted relative frequency
Meteorology/Atmospheric Science	178	41.69%	74.17%
Oceanography	37	8.67%	15.42%
Geography	9	2.11%	3.75%
Hydrology	2	0.47%	0.83%
Earth System Science	22	5.15%	9.17%
Environmental Science	23	5.39%	9.58%
Geology/Geophysics	7	1.64%	2.92%
Climate	44	10.3%	18.33%
Computer Applications	92	21.55%	38.33%
Other (please specfiy):	13	3.04%	5.42%
Sum:	**427**	**100%**	**100%**

Total answered: 240

Question 4

What Unidata Data Visualization and Analysis packages do you use? (Please check all that apply):



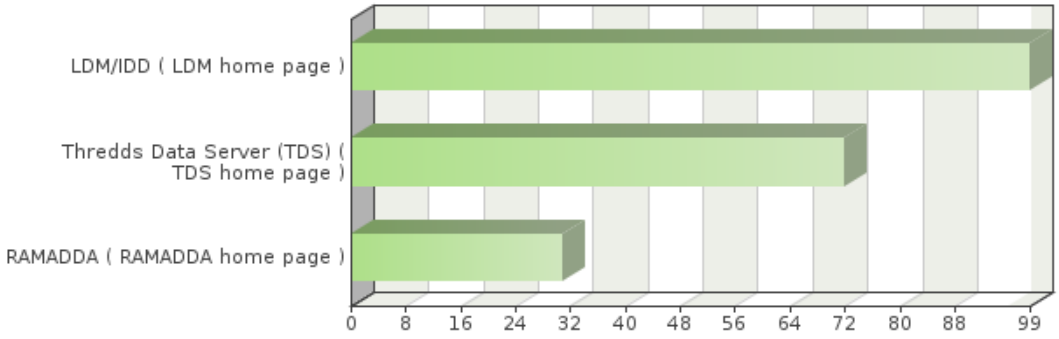
Frequency table

Choices	Absolute frequency	Relative frequency	Adjusted relative frequency
IDV (IDV home page)	122	46.39%	68.16%
GEMPAK (GEMPAK home page)	96	36.5%	53.63%
McIDAS (McIDAS home page)	45	17.11%	25.14%
Sum:	**263**	**100%**	**100%**

Total answered: 179

Question 5

What Unidata Data Access tools do you use? (Please check all that apply):



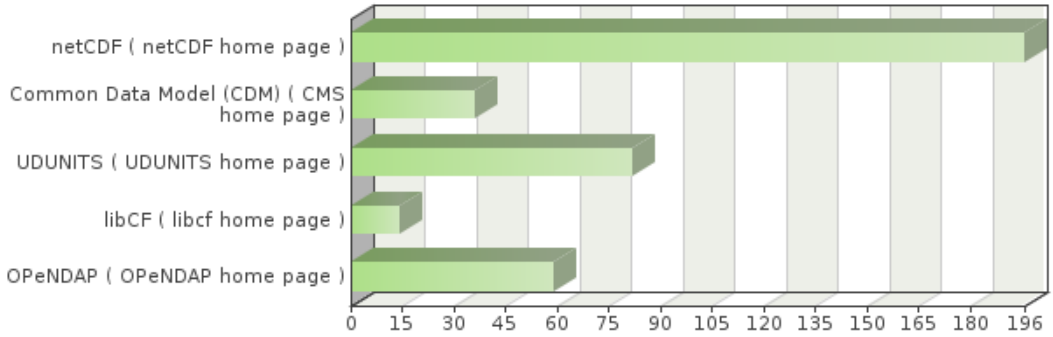
Frequency table

Choices	Absolute frequency	Relative frequency	Adjusted relative frequency
LDM/IDD (LDM home page)	99	49.01%	66.44%
Thredds Data Server (TDS) (TDS home page)	72	35.64%	48.32%
RAMADDA (RAMADDA home page)	31	15.35%	20.81%
Sum:	**202**	**100%**	**100%**

Total answered: 149

Question 6

What Unidata Data Management tools do you use? (Please check all that apply):



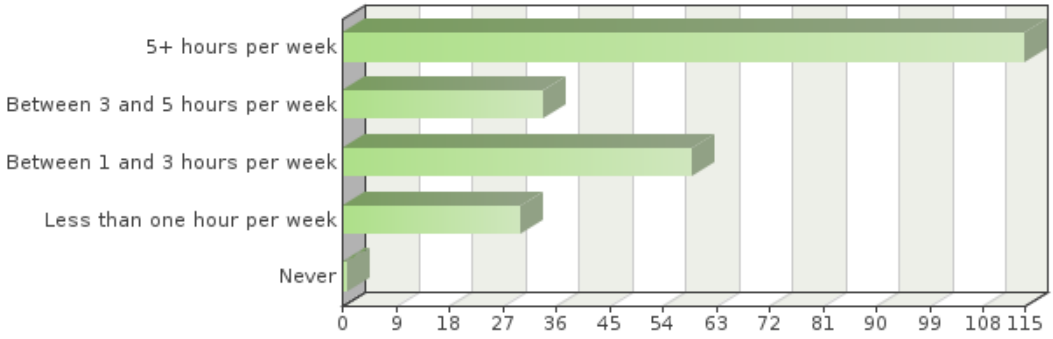
Frequency table

Choices	Absolute frequency	Relative frequency	Adjusted relative frequency
netCDF (netCDF home page)	196	50.65%	96.55%
Common Data Model (CDM) (CMS home page)	36	9.3%	17.73%
UDUNITS (UDUNITS home page)	82	21.19%	40.39%
libCF (libcf home page)	14	3.62%	6.9%
OPeNDAP (OPeNDAP home page)	59	15.25%	29.06%
Sum:	**387**	**100%**	**100%**

Total answered: 203

Question 7

How often do you use Unidata packages/tools?



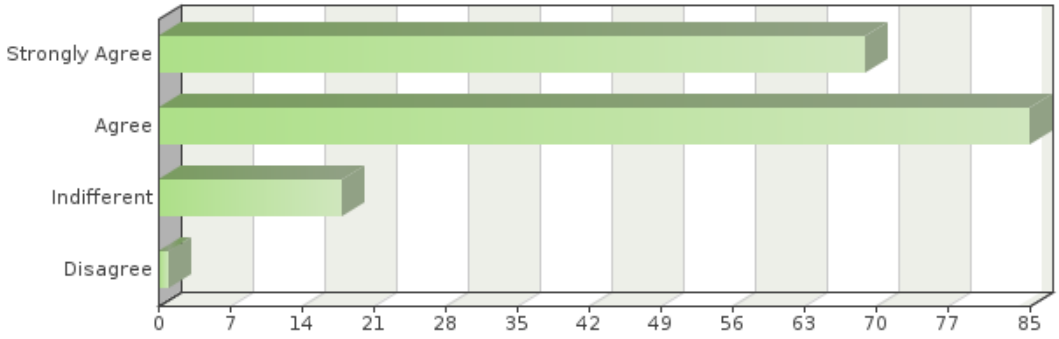
Frequency table

Choices	Absolute frequency	Relative frequency	Adjusted relative frequency
5+ hours per week	115	47.92%	48.12%
Between 3 and 5 hours per week	34	14.17%	14.23%
Between 1 and 3 hours per week	59	24.58%	24.69%
Less than one hour per week	30	12.5%	12.55%
Never	1	0.42%	0.42%
Not answered:	1	0%	-
Sum:	**240**	**100%**	**100%**

Total answered: 239

Question 8

Unidata provides analysis and visualization software that enables creativity among educators.



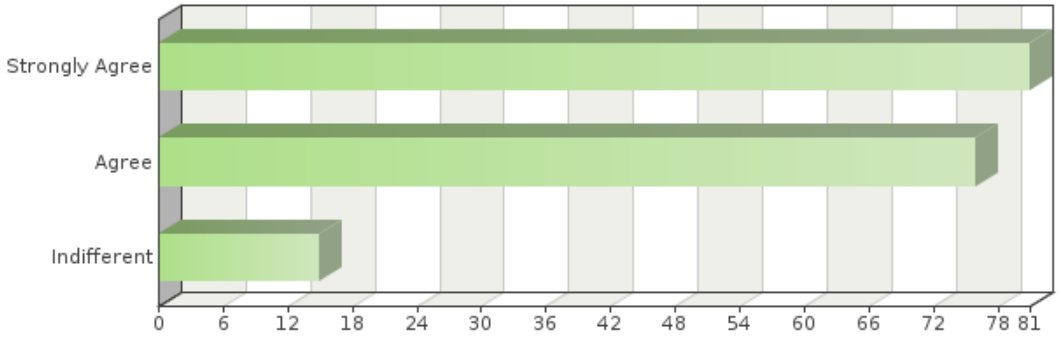
Frequency table

Choices	Absolute frequency	Relative frequency	Adjusted relative frequency
Strongly Agree	69	28.75%	39.88%
Agree	85	35.42%	49.13%
Indifferent	18	7.5%	10.4%
Disagree	1	0.42%	0.58%
Not answered:	67	0%	-
Sum:	**240**	**100%**	**100%**

Total answered: 173

Question 9

Unidata provides analysis and visualization software that enables academic learning.



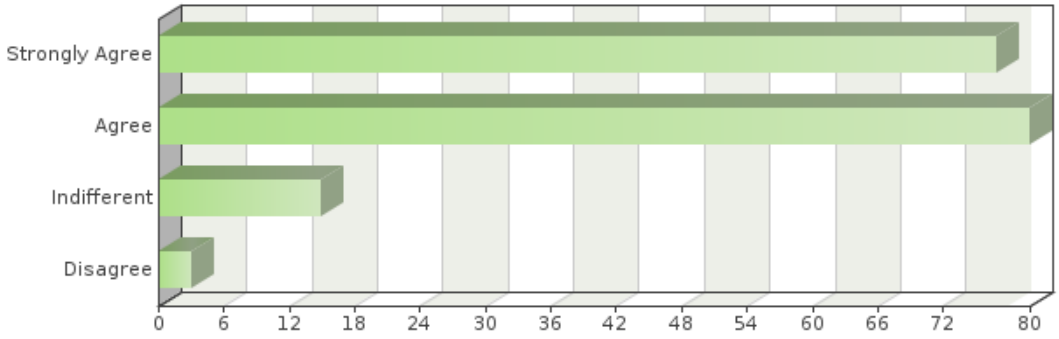
Frequency table

Choices	Absolute frequency	Relative frequency	Adjusted relative frequency
Strongly Agree	81	33.75%	47.09%
Agree	76	31.67%	44.19%
Indifferent	15	6.25%	8.72%
Not answered:	68	0%	-
Sum:	**240**	**100%**	**100%**

Total answered: 172

Question 10

Unidata provides analysis and visualization software that enables scientific discovery.



Frequency table

Choices	Absolute frequency	Relative frequency	Adjusted relative frequency
Strongly Agree	77	32.08%	44%
Agree	80	33.33%	45.71%
Indifferent	15	6.25%	8.57%
Disagree	3	1.25%	1.71%
Not answered:	65	0%	-
Sum:	**240**	**100%**	**100%**

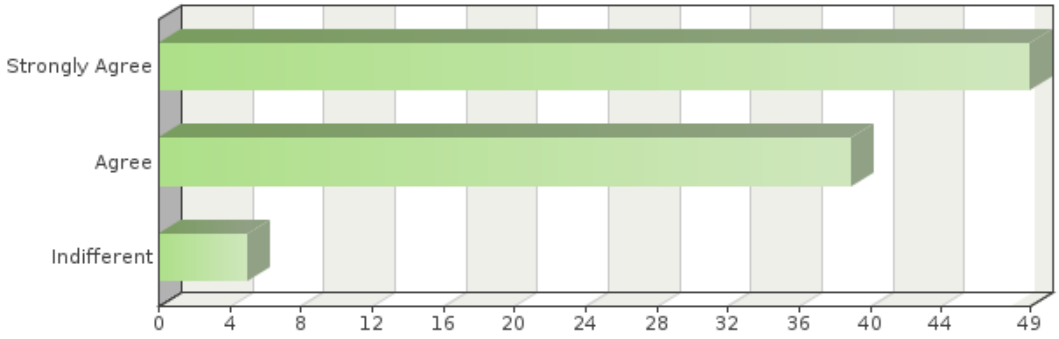
Total answered: 175

Question 11

If you have any suggestions or comments regarding Unidata Data Visualization and Analysis products, please enter them below (e.g. enhancement or future services):

Question 12

Data access from Unidatas Internet Data Distribution is provided in a timely fashion.



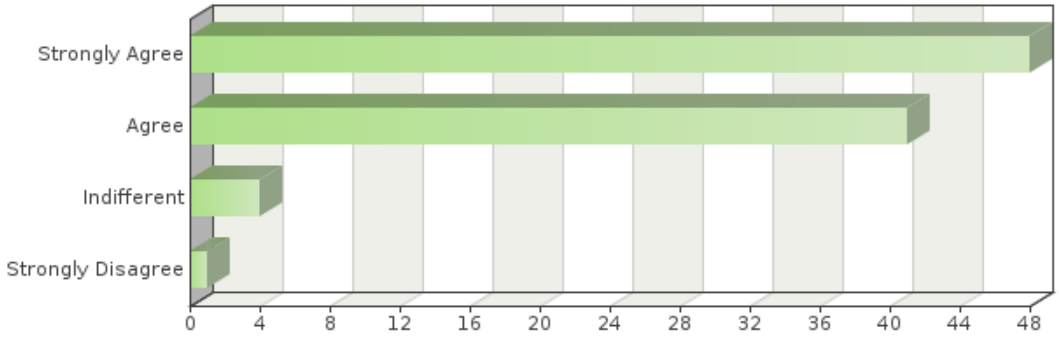
Frequency table

Choices	Absolute frequency	Relative frequency	Adjusted relative frequency
Strongly Agree	49	20.42%	52.69%
Agree	39	16.25%	41.94%
Indifferent	5	2.08%	5.38%
Not answered:	147	0%	-
Sum:	**240**	**100%**	**100%**

Total answered: 93

Question 13

Data access from Unidatas Internet Data Distribution is reliable.



Frequency table

Choices	Absolute frequency	Relative frequency	Adjusted relative frequency
Strongly Agree	48	20%	51.06%
Agree	41	17.08%	43.62%
Indifferent	4	1.67%	4.26%
Strongly Disagree	1	0.42%	1.06%
Not answered:	146	0%	-
Sum:	**240**	**100%**	**100%**

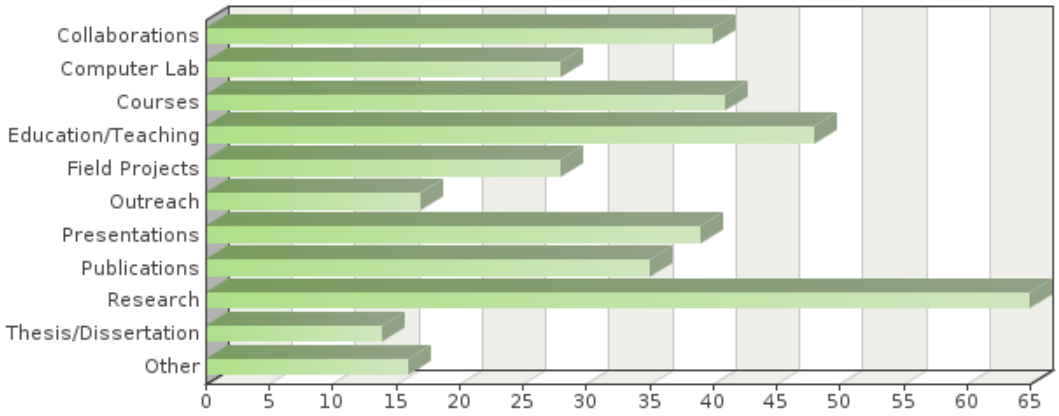
Total answered: 94

Question 14

What data are missing from Unidatas offering?

Question 15

I use these data for: (Please check all that apply)



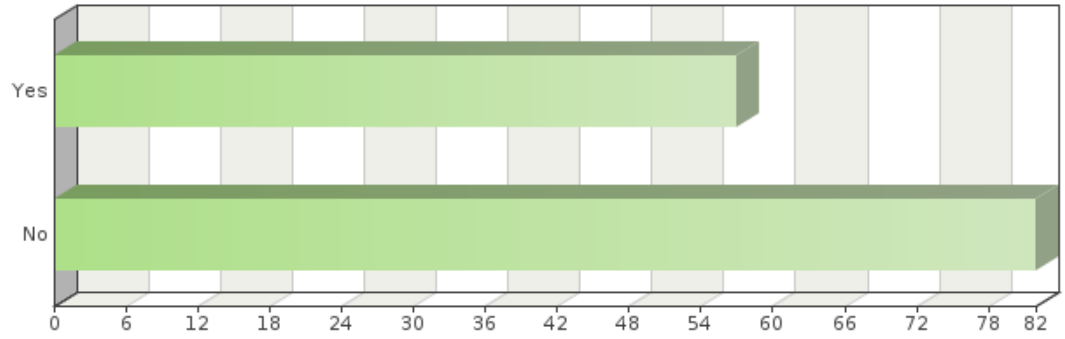
Frequency table

Choices	Absolute frequency	Relative frequency	Adjusted relative frequency
Collaborations	40	10.78%	44.44%
Computer Lab	28	7.55%	31.11%
Courses	41	11.05%	45.56%
Education/Teaching	48	12.94%	53.33%
Field Projects	28	7.55%	31.11%
Outreach	17	4.58%	18.89%
Presentations	39	10.51%	43.33%
Publications	35	9.43%	38.89%
Research	65	17.52%	72.22%
Thesis/Dissertation	14	3.77%	15.56%
Other	16	4.31%	17.78%
Sum:	**371**	**100%**	**100%**

Total answered: 90

Question 16

Are you familiar with RAMADDA ?



Frequency table

Choices	Absolute frequency	Relative frequency	Adjusted relative frequency
Yes	57	23.75%	41.01%
No	82	34.17%	58.99%
Not answered:	101	0%	-
Sum:	**240**	**100%**	**100%**

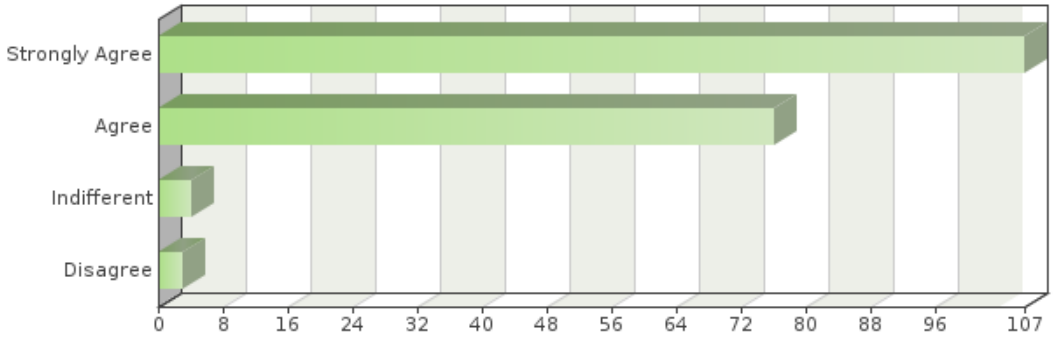
Total answered: 139

Question 17

If you have any suggestions or comments regarding Unidata Data Access tools, please enter them below (e.g. enhancement or future services):

Question 18

The Unidata data management tools allow for management, manipulation, and sharing of the scientific data.



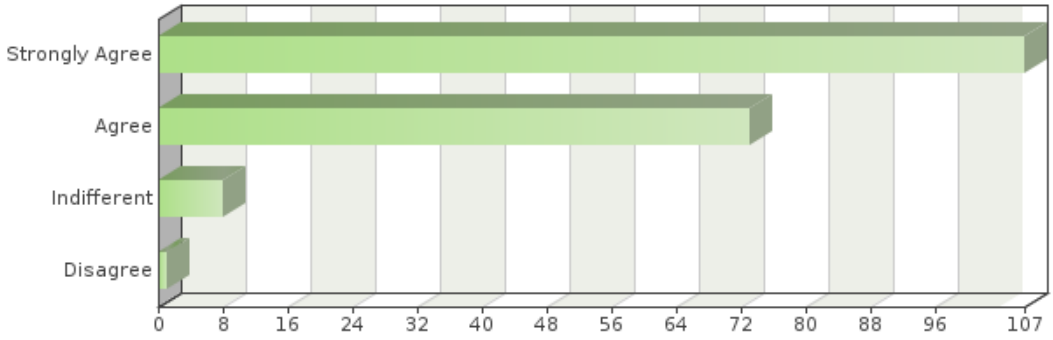
Frequency table

Choices	Absolute frequency	Relative frequency	Adjusted relative frequency
Strongly Agree	107	44.58%	56.32%
Agree	76	31.67%	40%
Indifferent	4	1.67%	2.11%
Disagree	3	1.25%	1.58%
Not answered:	50	0%	-
Sum:	**240**	**100%**	**100%**

Total answered: 190

Question 19

The Unidata data management tools provide a functional way to distribute and access scientific data.



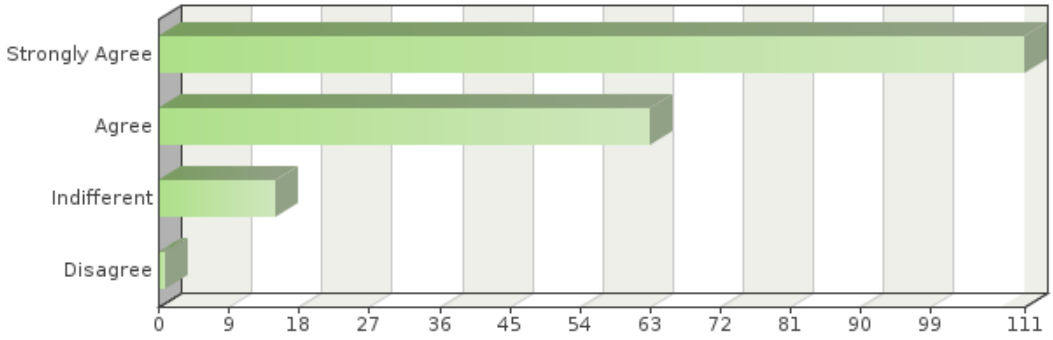
Frequency table

Choices	Absolute frequency	Relative frequency	Adjusted relative frequency
Strongly Agree	107	44.58%	56.61%
Agree	73	30.42%	38.62%
Indifferent	8	3.33%	4.23%
Disagree	1	0.42%	0.53%
Not answered:	51	0%	-
Sum:	**240**	**100%**	**100%**

Total answered: 189

Question 20

Unidata will play a significant role within the community distributing and providing access to data in the future.



Frequency table

Choices	Absolute frequency	Relative frequency	Adjusted relative frequency
Strongly Agree	111	46.25%	58.42%
Agree	63	26.25%	33.16%
Indifferent	15	6.25%	7.89%
Disagree	1	0.42%	0.53%
Not answered:	50	0%	-
Sum:	**240**	**100%**	**100%**

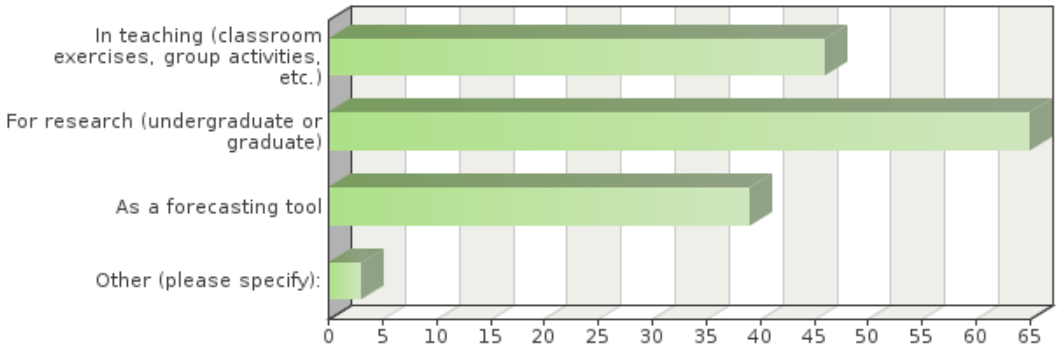
Total answered: 190

Question 21

If you have any suggestions or comments regarding Unidata Data Management tools, please enter them below (e.g. enhancement or future services):

Question 22

How have you used Unidatas Data Visualization and Analysis Packages? (Please check all that apply):



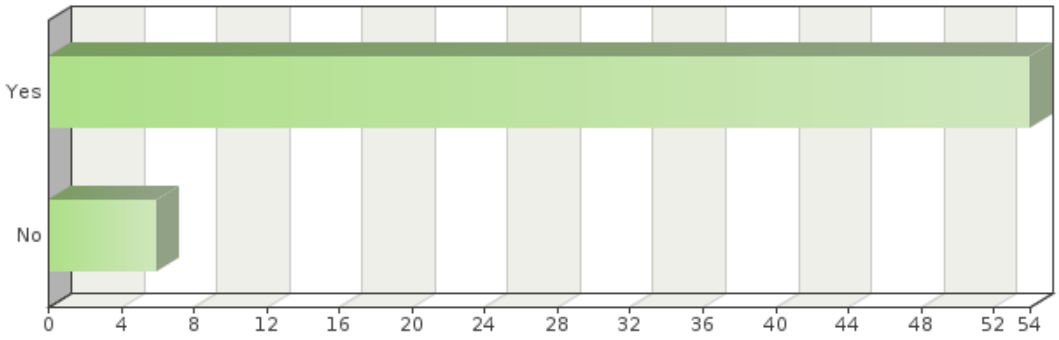
Frequency table

Choices	Absolute frequency	Relative frequency	Adjusted relative frequency
In teaching (classroom exercises, group activities, etc.)	46	30.07%	63.01%
For research (undergraduate or graduate)	65	42.48%	89.04%
As a forecasting tool	39	25.49%	53.42%
Other (please specify):	3	1.96%	4.11%
Sum:	**153**	**100%**	**100%**

Total answered: 73

Question 23

Do you feel the Unidatas Data Visualization and Analysis Packages have helped you advance in your endeavors as a student?



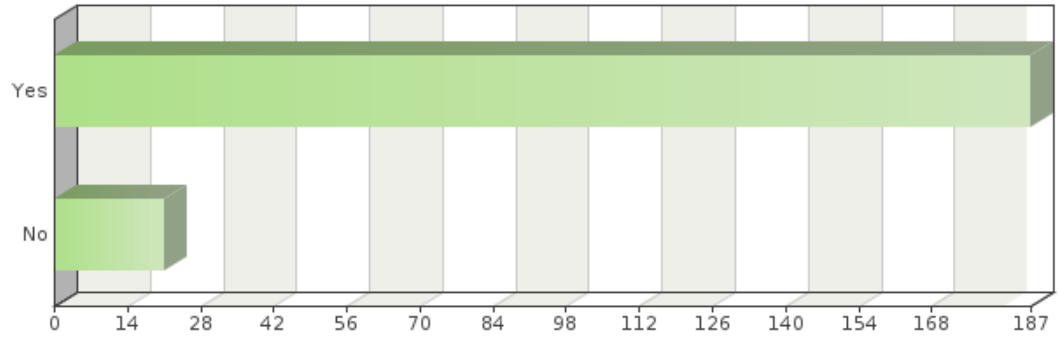
Frequency table

Choices	Absolute frequency	Relative frequency	Adjusted relative frequency
Yes	54	22.5%	90%
No	6	2.5%	10%
Not answered:	180	0%	-
Sum:	**240**	**100%**	**100%**

Total answered: 60

Question 24

Are you aware of the support and training workshops available from Unidata?



Frequency table

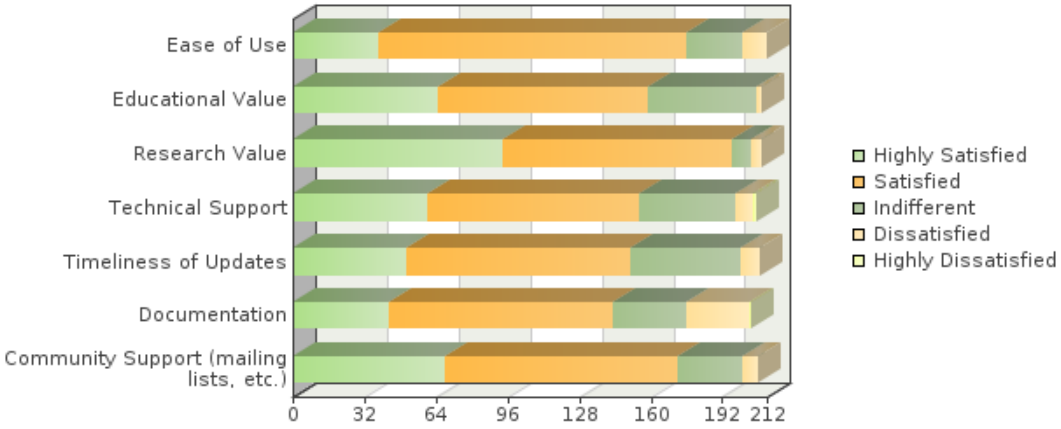
Choices	Absolute frequency	Relative frequency	Adjusted relative frequency
Yes	187	77.92%	89.9%
No	21	8.75%	10.1%
Not answered:	32	0%	-
Sum:	**240**	**100%**	**100%**

Total answered: 208

Question 25

Rate your level of satisfaction with Unidata applications for each of the following categories:

Levels



	Highly Satisfied	Satisfied	Indifferent	Dissatisfied	Highly Dissatisfied	Sum
Ease of Use	38 17.92% 2.6%	138 65.09% 9.45%	25 11.79% 1.71%	11 5.19% 0.75%	0 0% 0%	212 100% 14.51%
Educational Value	65 30.95% 4.45%	94 44.76% 6.43%	48 22.86% 3.29%	3 1.43% 0.21%	0 0% 0%	210 100% 14.37%
Research Value	94 44.76% 6.43%	102 48.57% 6.98%	9 4.29% 0.62%	5 2.38% 0.34%	0 0% 0%	210 100% 14.37%
Technical Support	60 28.99% 4.11%	95 45.89% 6.5%	43 20.77% 2.94%	8 3.86% 0.55%	1 0.48% 0.07%	207 100% 14.17%
Timeliness of Updates	51 24.4% 3.49%	100 47.85% 6.84%	49 23.44% 3.35%	9 4.31% 0.62%	0 0% 0%	209 100% 14.31%
Documentation	43 20.98% 2.94%	100 48.78% 6.84%	33 16.1% 2.26%	28 13.66% 1.92%	1 0.49% 0.07%	205 100% 14.03%
Community Support (mailing lists, etc.)	68 32.69% 4.65%	104 50% 7.12%	29 13.94% 1.98%	7 3.37% 0.48%	0 0% 0%	208 100% 14.24%
Sum	419 - 28.68%	733 - 50.17%	236 - 16.15%	71 - 4.86%	2 - 0.14%	1461 - 100%

***Sequence of numbers in a cell**

Absolute frequency

Relative frequency row

Relative frequency

Question 26

What are the most critical data services, software, and cyberinfrastructure needed for improving Earth System science education?

Question 27

Are there unmet community needs where Unidata might be able to help or provide a service?

Question 28

What non-Unidata tools do you use for your work?

Question 29

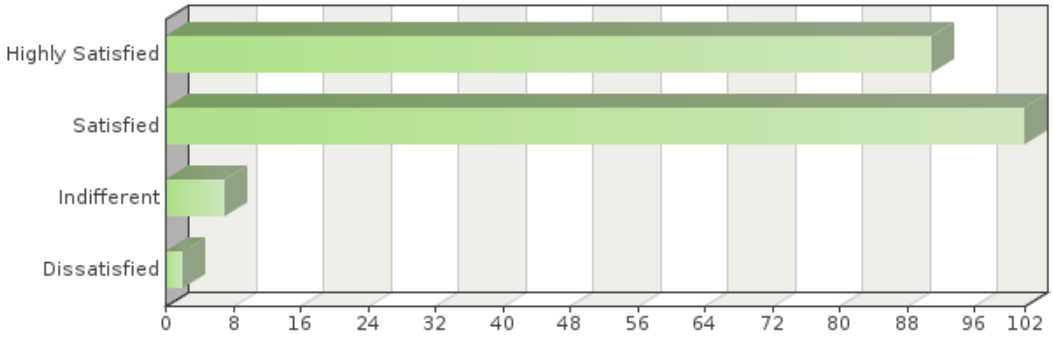
What hardware and operating systems do you have in your department?

Question 30

What hardware and operating systems do YOU use?

Question 31

What is your overall level of satisfaction with the Unidata program?



Frequency table

Choices	Absolute frequency	Relative frequency	Adjusted relative frequency
Highly Satisfied	91	37.92%	45.05%
Satisfied	102	42.5%	50.5%
Indifferent	7	2.92%	3.47%
Dissatisfied	2	0.83%	0.99%
Not answered:	38	0%	-
Sum:	**240**	**100%**	**100%**

Total answered: 202