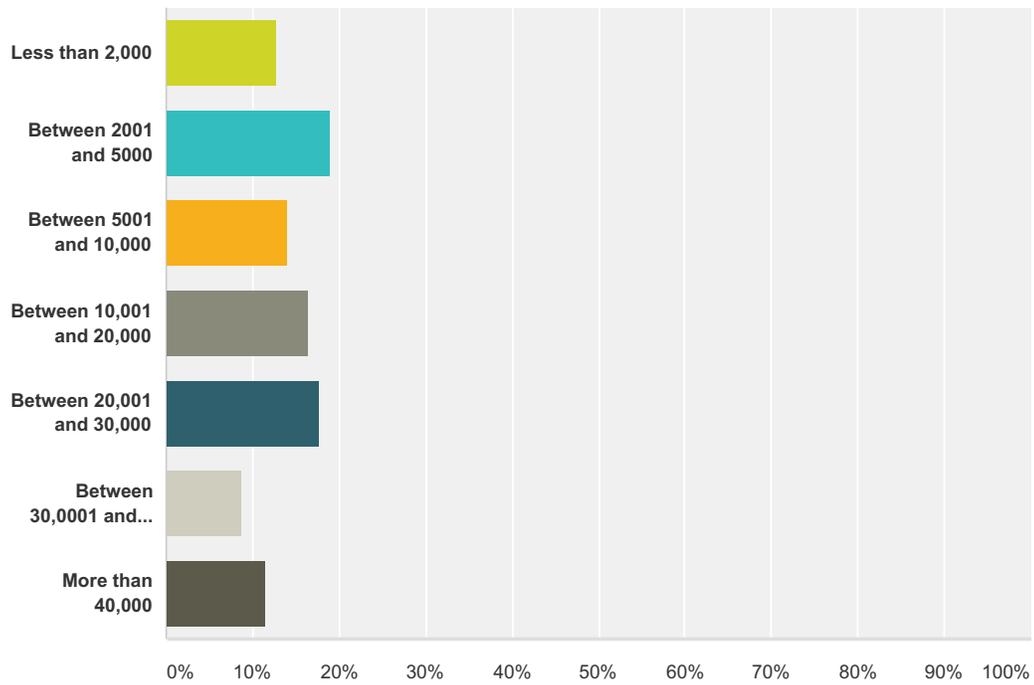


### Q1 What is the size of your institution? (student enrollment + faculty/staff)

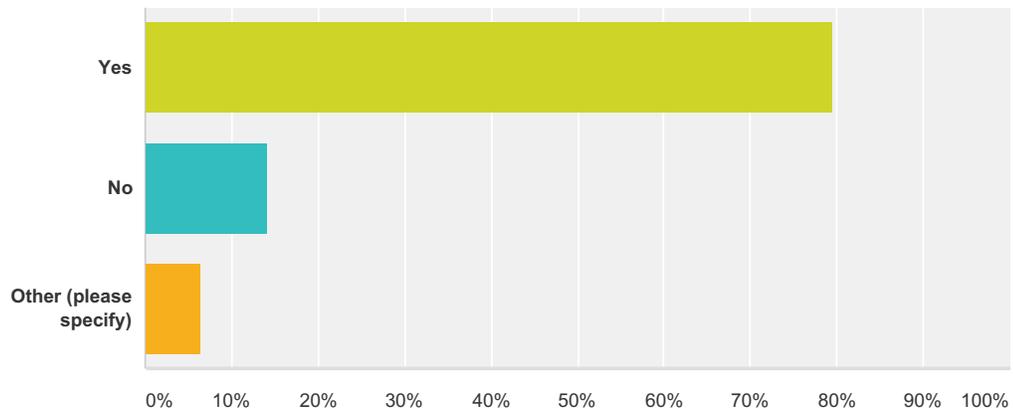
Answered: 79 Skipped: 0



Answer Choices	Responses
Less than 2,000	12.66% 10
Between 2001 and 5000	18.99% 15
Between 5001 and 10,000	13.92% 11
Between 10,001 and 20,000	16.46% 13
Between 20,001 and 30,000	17.72% 14
Between 30,001 and 40,000	8.86% 7
More than 40,000	11.39% 9
<b>Total</b>	<b>79</b>

## Q2 Pervasive wireless is a stated goal for your institution.

Answered: 78 Skipped: 1

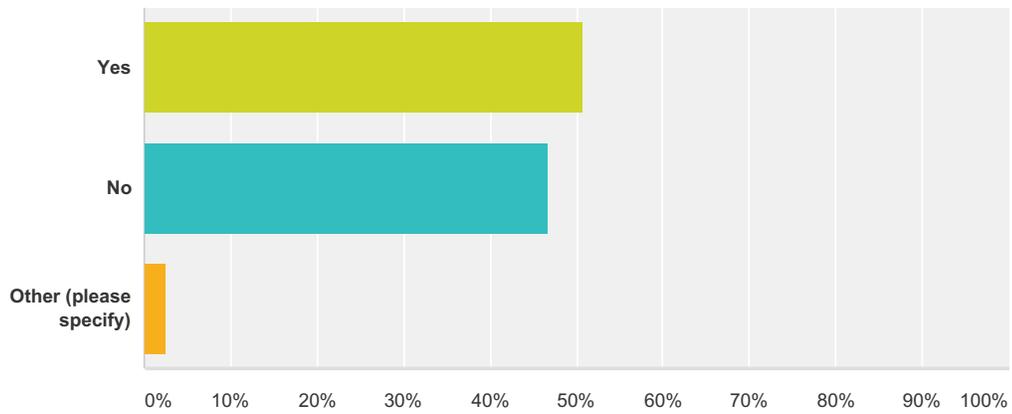


Answer Choices	Responses
Yes	79.49% 62
No	14.10% 11
Other (please specify)	6.41% 5
<b>Total</b>	<b>78</b>

#	Other (please specify)	Date
1	Being proposed, strong support already evident.	4/12/2016 12:53 PM
2	Already in place for indoor wireless.	4/12/2016 9:05 AM
3	Yes for all buildings/classrooms/dorms. Not for outside at this time.	4/12/2016 8:28 AM
4	Not sure	4/12/2016 6:58 AM
5	Not stated but we are working toward it as it will be with VOIP in the near future.	4/11/2016 5:55 PM

### Q3 Do you have a wireless deployment master plan?

Answered: 79 Skipped: 0

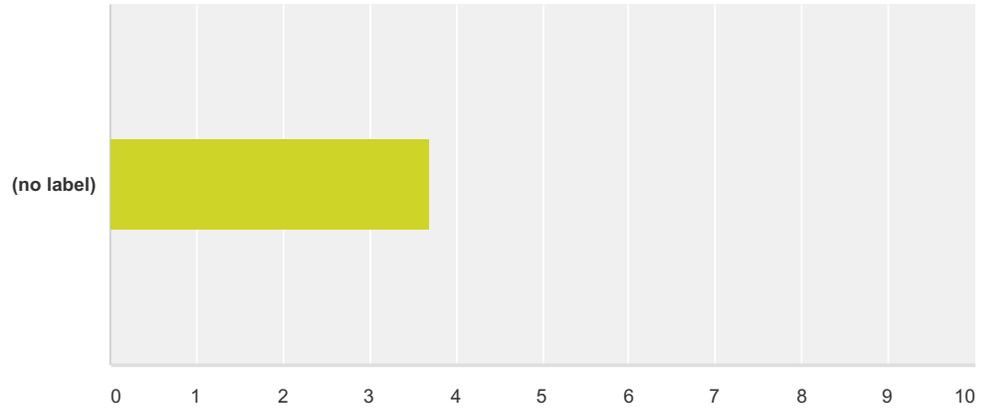


Answer Choices	Responses
Yes	50.63% 40
No	46.84% 37
Other (please specify)	2.53% 2
<b>Total</b>	<b>79</b>

#	Other (please specify)	Date
1	currently working on it	4/12/2016 3:49 PM
2	We kinda' sorta' do, but outdoor wi-fi is dependent encamps architects and solutions being aesthetically pleasing and it is hard to predict what will be acceptable.	4/11/2016 6:08 PM

### Q4 How close are you to having a 'pervasive' in-building wireless solution for your campus?

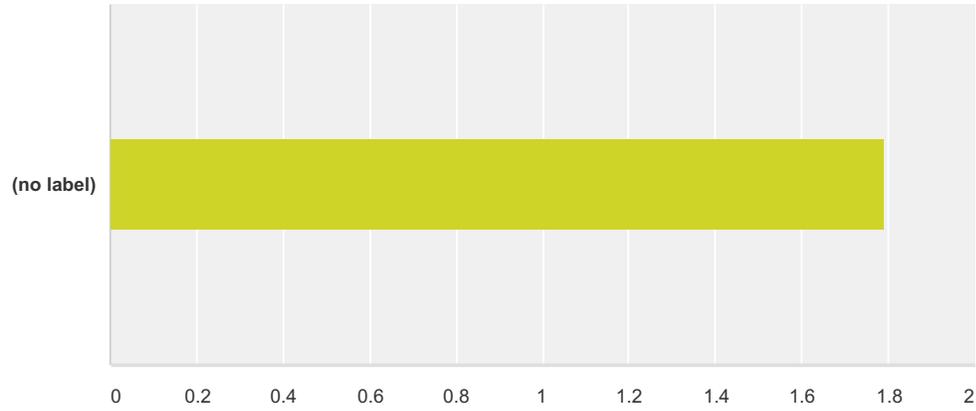
Answered: 79 Skipped: 0



	0 - 25 %	26 - 50 %	51 - 75 %	76 - 100 %	N/A	Total	Weighted Average
(no label)	1.27% 1	3.80% 3	18.99% 15	75.95% 60	0.00% 0	79	3.70

### Q5 How close are you to having a 'pervasive' common area (outdoors) wireless solution for your campus?

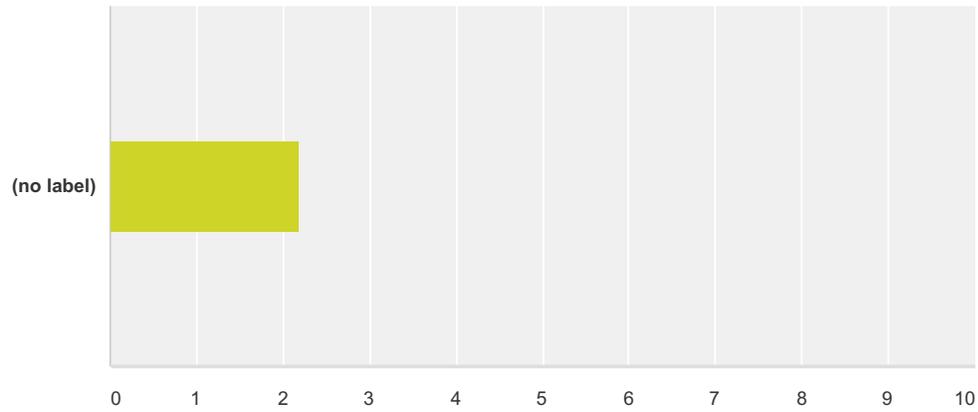
Answered: 79 Skipped: 0



	0 - 25 %	26 - 50 %	51 - 75 %	76 - 100 %	(no label)	N/A	Total	Weighted Average
(no label)	44.30% 35	27.85% 22	12.66% 10	6.33% 5	0.00% 0	8.86% 7	79	1.79

### Q6 Our users are satisfied with the quality and availability of wireless on our campus

Answered: 78 Skipped: 1

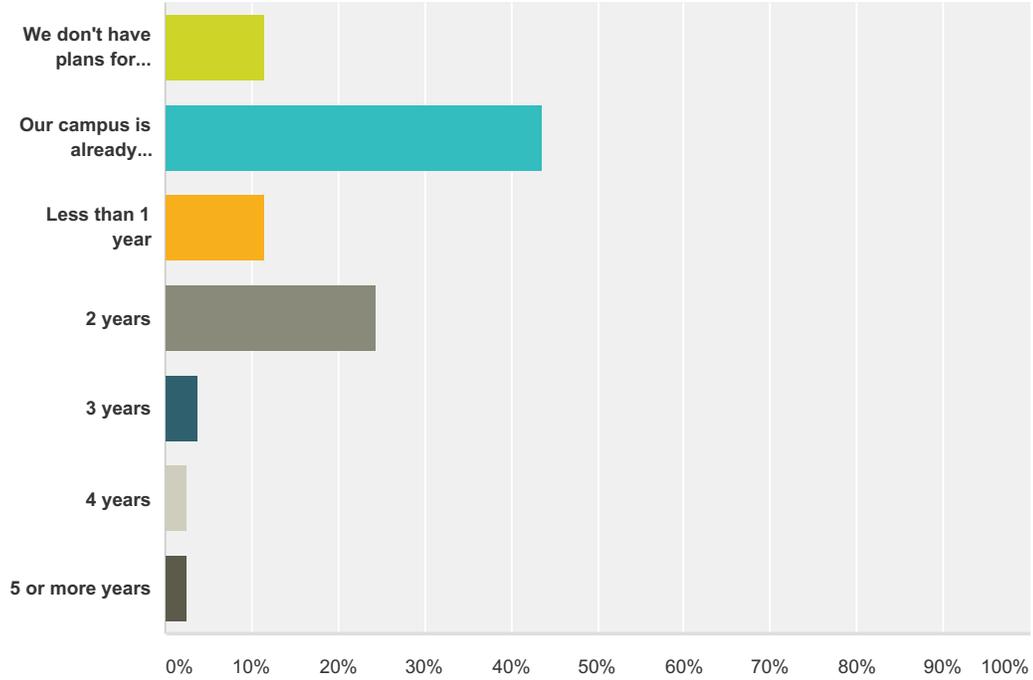


	Strongly Agree	Somewhat Agree	Neutral	Somewhat Disagree	Strongly Disagree	Total	Weighted Average
(no label)	15.38% 12	58.97% 46	19.23% 15	3.85% 3	2.56% 2	78	2.19

#	Other (please specify)	Date
1	"wifi sucks" is the standard student line. They are impressed with the one building that has the new Aruba ac coverage, which we installed during Spring break. Lots of questions when we will upgrade the dorms	4/13/2016 9:15 AM
2	Our biggest challenge is our internet pipes and bandwidth. We also run into issues with folks not being happy when other internal systems blow up but from the end user stand point its always wireless. So our goal is always the end user experience.	4/12/2016 9:05 AM
3	They are happy in recently upgraded buildings. Others are still using 2003 design which is horrible for today.	4/12/2016 3:26 AM
4	This is really hard to measure	4/11/2016 10:16 PM
5	The complaints come more from the dorms which are in the process of being refreshed but is only 15-20% complete	4/11/2016 9:47 PM
6	quality in the dorm suffers from interference and cinder block construction issues.	4/11/2016 6:22 PM
7	Are users ever satisfied? No, really!	4/11/2016 6:20 PM
8	People are very satisfied with indoor coverage, but we have made little progress on outdoor and users are asking this in a big way now.	4/11/2016 6:08 PM

### Q7 If you have plans for pervasive wireless (indoors), when do you anticipate major completion of the project?

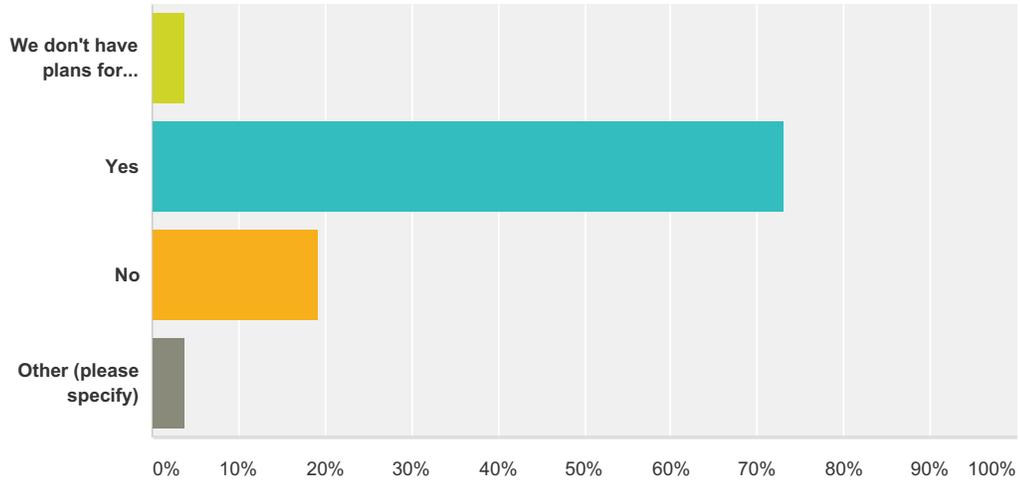
Answered: 78 Skipped: 1



Answer Choices	Responses
We don't have plans for pervasive wireless	11.54% 9
Our campus is already pervasive	43.59% 34
Less than 1 year	11.54% 9
2 years	24.36% 19
3 years	3.85% 3
4 years	2.56% 2
5 or more years	2.56% 2
<b>Total</b>	<b>78</b>

### Q8 Is ResNet included in your pervasive wireless plans? (either in progress or completed)

Answered: 78 Skipped: 1

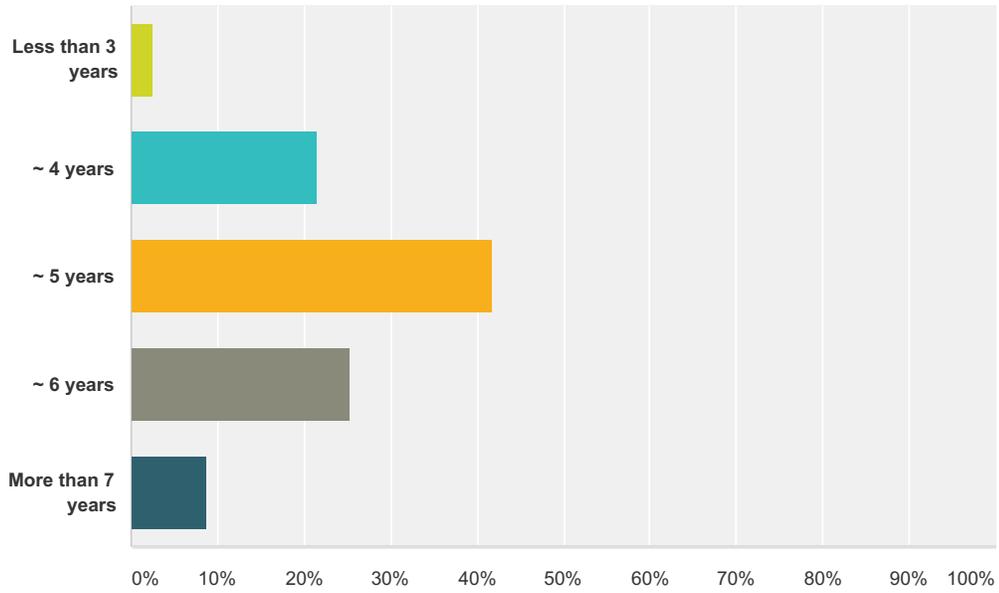


Answer Choices	Responses
We don't have plans for pervasive wireless	3.85% 3
Yes	73.08% 57
No	19.23% 15
Other (please specify)	3.85% 3
<b>Total</b>	<b>78</b>

#	Other (please specify)	Date
1	Already 100%	4/12/2016 2:20 PM
2	N/A	4/12/2016 1:17 PM
3	Yes, subject to merging of ResNet operations w/central IT.	4/12/2016 12:53 PM

### Q9 What is your estimated life cycle refresh for campus WAPs?

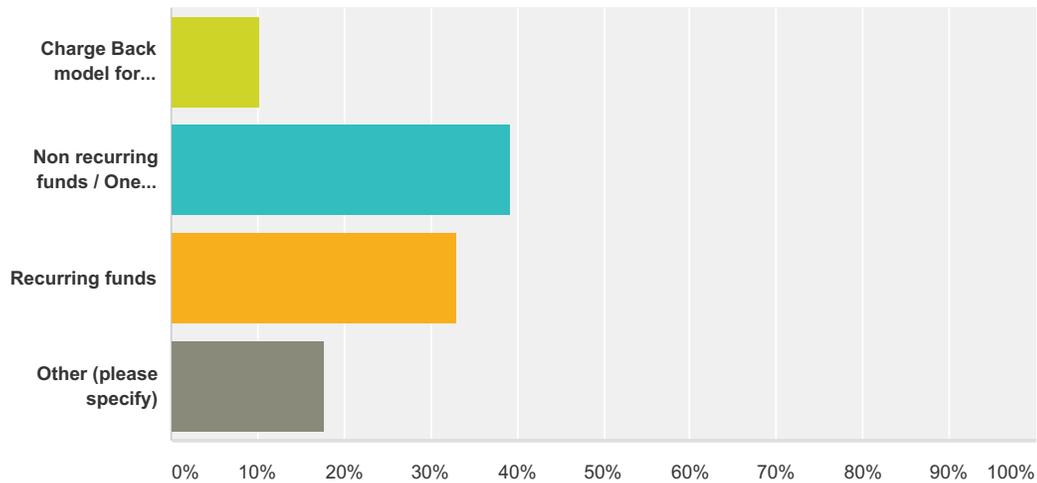
Answered: 79 Skipped: 0



Answer Choices	Responses
Less than 3 years	2.53% 2
~ 4 years	21.52% 17
~ 5 years	41.77% 33
~ 6 years	25.32% 20
More than 7 years	8.86% 7
<b>Total</b>	<b>79</b>

### Q10 What situation best describes the source of your wireless funding?

Answered: 79 Skipped: 0

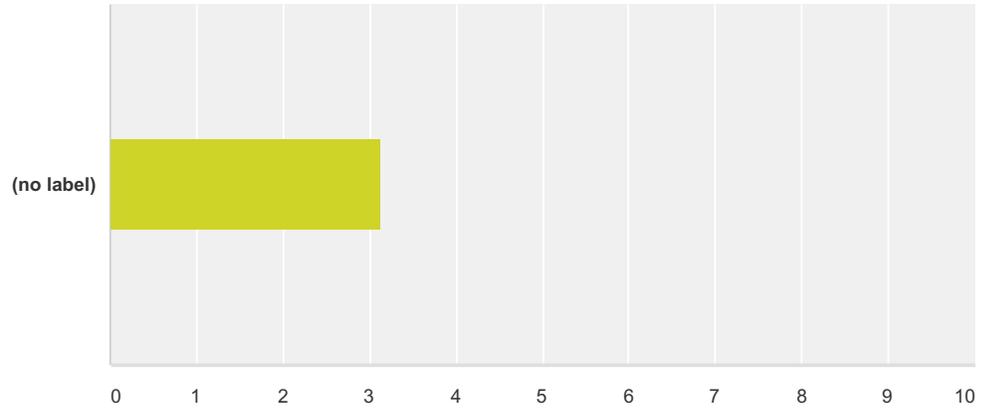


Answer Choices	Responses
Charge Back model for requesting group / department	10.13% 8
Non recurring funds / One time funds	39.24% 31
Recurring funds	32.91% 26
Other (please specify)	17.72% 14
<b>Total</b>	<b>79</b>

#	Other (please specify)	Date
1	Charge back to departments for special deployments, one time and recurring funds for survey based deployments	4/12/2016 4:01 PM
2	Student Technology Fee	4/12/2016 1:51 PM
3	Charge back at present, moving to recurring central funding.	4/12/2016 12:53 PM
4	Combination of charge and technology funding	4/12/2016 9:06 AM
5	Recurring and charge back depending on the use case.	4/12/2016 9:05 AM
6	Combination of all of the above	4/12/2016 8:59 AM
7	Both recurring (20% replacement APs annually) and non-recurring (Infrastructure, Controllers etc.)	4/12/2016 4:46 AM
8	Combination of Project, Faculty and IT Finding	4/12/2016 4:12 AM
9	Charge back if they want upgrades now, otherwise must wait and see if end of year money is available to upgrade according to master plan. ResNet is fully student funded through fee.	4/12/2016 3:26 AM
10	It's a combination of the first two options.	4/11/2016 9:47 PM
11	Leased equipment, so it's a type of Recurring, but essentially constant year to year.	4/11/2016 6:22 PM
12	We have a tech recharge fee and Wi-Fi coverage is included. For new buildings or coverage areas, projects or departments are charged for purchase and installation of APs and we cover infrastructure and on-going costs.	4/11/2016 6:08 PM
13	Combo of Charge Back with some Recurring funds	4/11/2016 5:55 PM
14	combination of recurring/one time funds	4/11/2016 5:52 PM

**Q11 We have a funding model for wireless that is reliable and will be sufficient for our needs.**

Answered: 78 Skipped: 1

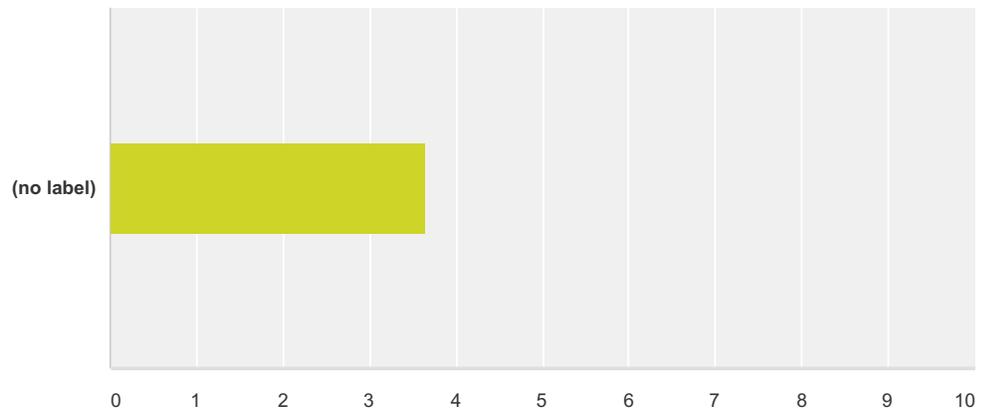


	Strongly Agree	Somewhat Agree	Neutral	Somewhat Disagree	Strongly Disagree	Total	Weighted Average
(no label)	10.26% 8	20.51% 16	30.77% 24	23.08% 18	15.38% 12	78	3.13

#	Other (please specify)	Date
1	Depends on the location	4/12/2016 8:59 AM
2	We are working on a 7 year lifecycle and bidding for recurrent finding for this	4/12/2016 4:12 AM
3	For campus there is no funding, ResNet is fully student fund through fee.	4/12/2016 3:26 AM
4	We recieved a one-time budget for providing near 100% academic wireless	4/11/2016 6:24 PM
5	funding is reliable, but not flexible if significant change is required.	4/11/2016 6:22 PM

### Q12 There is interest at my institution for very high density Stadium / Arena WiFi

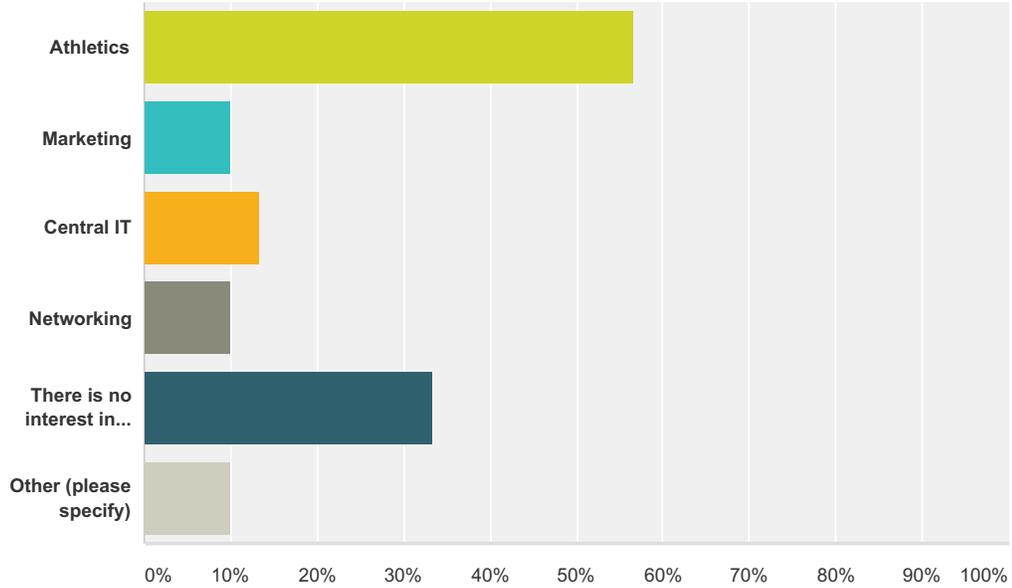
Answered: 79 Skipped: 0



	Strongly Agree	Somewhat Agree	Neutral	Somewhat Disagree	Strongly Disagree	We don't have the venue to support this kind of deployment	Total	Weighted Average
(no label)	16.46% 13	21.52% 17	11.39% 9	12.66% 10	7.59% 6	30.38% 24	79	3.65

### Q13 If there is interest for Stadium WiFi, who is the driving force for a potential deployment?

Answered: 60 Skipped: 19



Answer Choices	Responses
Athletics	56.67% 34
Marketing	10.00% 6
Central IT	13.33% 8
Networking	10.00% 6
There is no interest in Stadium WiFi	33.33% 20
Other (please specify)	10.00% 6
<b>Total Respondents: 60</b>	

#	Other (please specify)	Date
1	There is very little interest to pay for it.	4/12/2016 1:03 PM
2	Student requests.	4/12/2016 12:53 PM
3	Currently deployed in our Hockey Arena, and Basketball Arena	4/12/2016 9:05 AM
4	Students want access everywhere.	4/12/2016 3:26 AM
5	Athletics is driving the deployment but is internally conflicted about the value add; even with add-on services like instant replay and meridian services.	4/11/2016 6:08 PM
6	no interest has been communicated to central IT.	4/11/2016 5:55 PM

**Q14 Please enter any additional comments  
or information you have for the survey  
below. Thanks!**

Answered: 12 Skipped: 67

#	Responses	Date
1	Current "coverage" wifi is Juniper/Trapeze, which they have discontinued, so that forced a full replacement. Going to Aruba and a "solid 5GHz everywhere" model. Deployed our first building (classrooms and labs) over Spring Break. In dorms (this summer), moving APs from hallways to in rooms.	4/13/2016 9:15 AM
2	stadium wifi (85k seats) was outsourced.	4/12/2016 2:18 PM
3	Now that our indoor coverage is "pervasive", we plan to focus more on improving access point placement. Some of our locations are difficult to wire due to age or other reasons.	4/12/2016 1:21 PM
4	Stadium and other outdoor wifi support is very limited in desire at the moment. Cell technology seems to be an acceptable alternative for many. For critical staff, we are looking more closely at Verizon Jetpacks to compliment wifi access.	4/12/2016 1:04 PM
5	We're at a transitional point involving consolidation and realignment of IT service providers, as well as development of multiple high-cost proposals (including pervasive wireless).	4/12/2016 12:53 PM
6	There is strong interest for stadium/arena wifi but no one is willing to pay for it. It's high cost(time, money, people) and no one wants it on their budget.	4/12/2016 9:51 AM
7	Nyansa - Look into it.	4/12/2016 9:05 AM
8	we are at about 80-85% coverage indoors - Rest waiting on funding decisions. Resent 100% pervasive	4/12/2016 8:59 AM
9	Senior management gradually coming round to the idea of wireless as a core business operation as opposed to a shiny way to get internet, and so the funding and planning is getting better.	4/12/2016 4:46 AM
10	I see infrastructure crumbling further with lack of money and no budget available for campus.	4/12/2016 3:26 AM
11	Our institution is very poor at providing a strategic view on wireless deployment - it likes it, but we never get consistent funding or direction on what sort of service they wish to have, so they get what we think is good and achievable on the funds they provide, circa \$60k per year!	4/12/2016 1:21 AM
12	We are under a 5 year lease. Money was allocated to the IT budget for the annual payment of that lease. We anticipate that we will continue to have that funding after 5 years. Only 2 years into the lease, so time will tell.	4/11/2016 5:59 PM