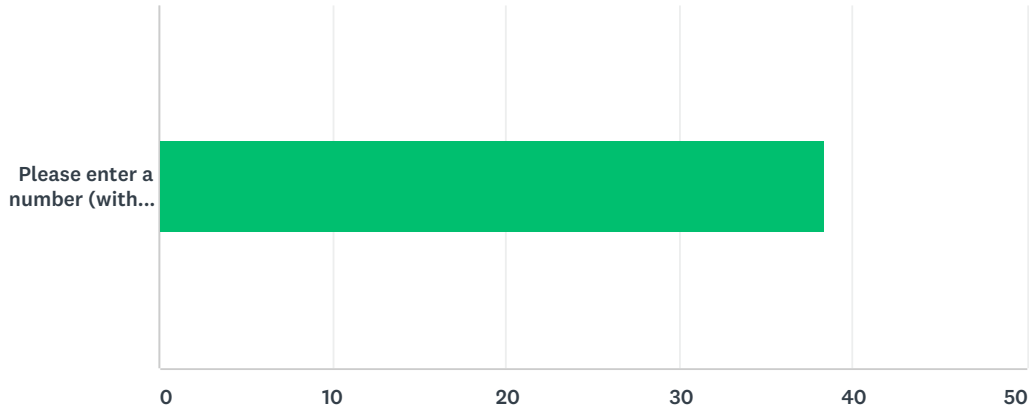


Q1 How many dedicated irrigation meters do you have? If not known, enter an estimation.

Answered: 56 Skipped: 0

Q2 What percentage of your CII customers have dedicated meters?

Answered: 48 Skipped: 8



ANSWER CHOICES	AVERAGE NUMBER	TOTAL NUMBER	RESPONSES
Please enter a number (without the % symbol)	38	1,843	48
Total Respondents: 48			

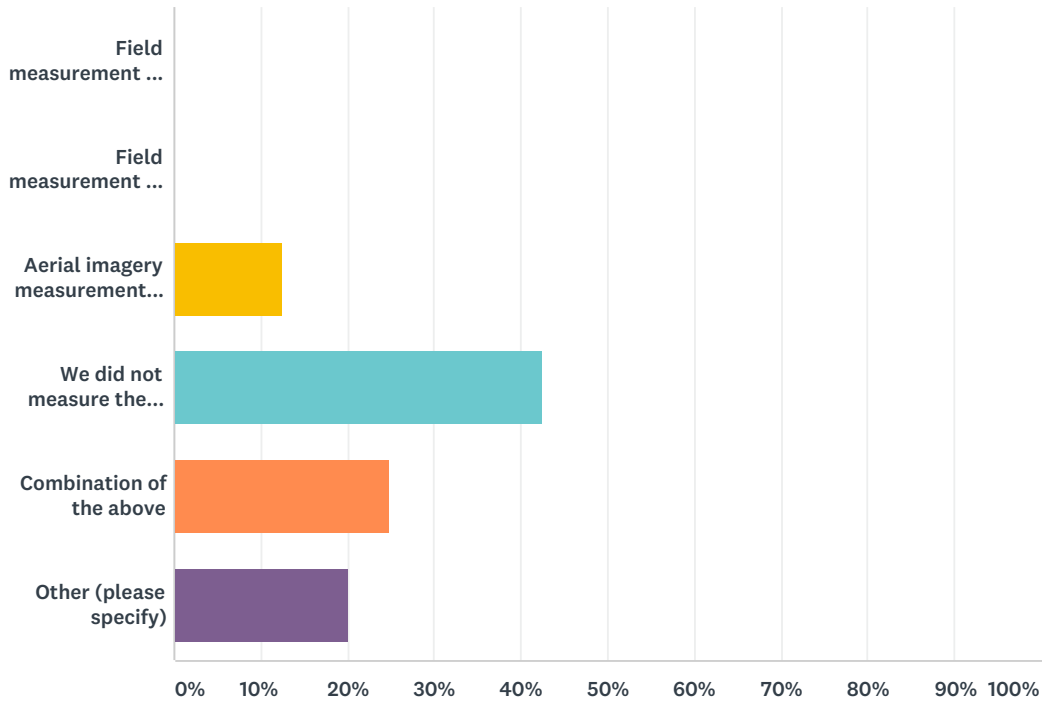
Q3 What percentage of your CII water use is represented by customers with dedicated meters?

Answered: 41 Skipped: 15

ANSWER CHOICES	RESPONSES	
Please enter a number (without the % symbol)	100.00%	41

Q4 How did you measure your dedicated meter landscape area? (Check only one)

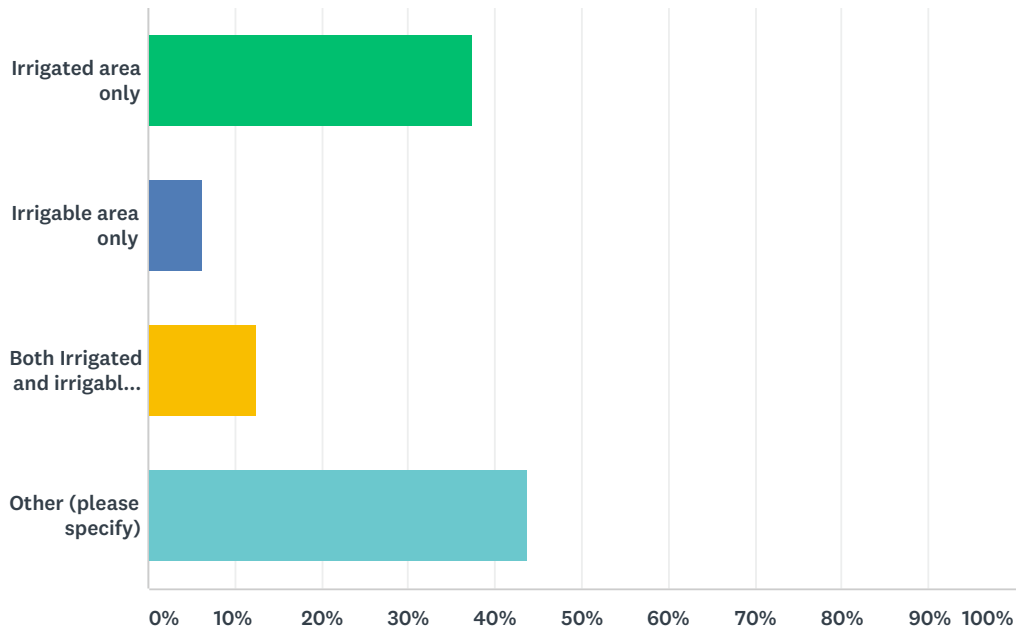
Answered: 40 Skipped: 16



ANSWER CHOICES	RESPONSES	
Field measurement by wheel	0.00%	0
Field measurement by tablet	0.00%	0
Aerial imagery measurement only	12.50%	5
We did not measure the dedicated meter landscape area	42.50%	17
Combination of the above	25.00%	10
Other (please specify)	20.00%	8
TOTAL		40

Q5 Regarding actual irrigated vs. irrigable area, what did you measure?
 (Check only one) *NOTE: Irrigable area is the landscaped area that is irrigable but not currently irrigated, such as mulched areas without plants, landscaped areas with disconnected irrigation, areas of oak woodland, etc.

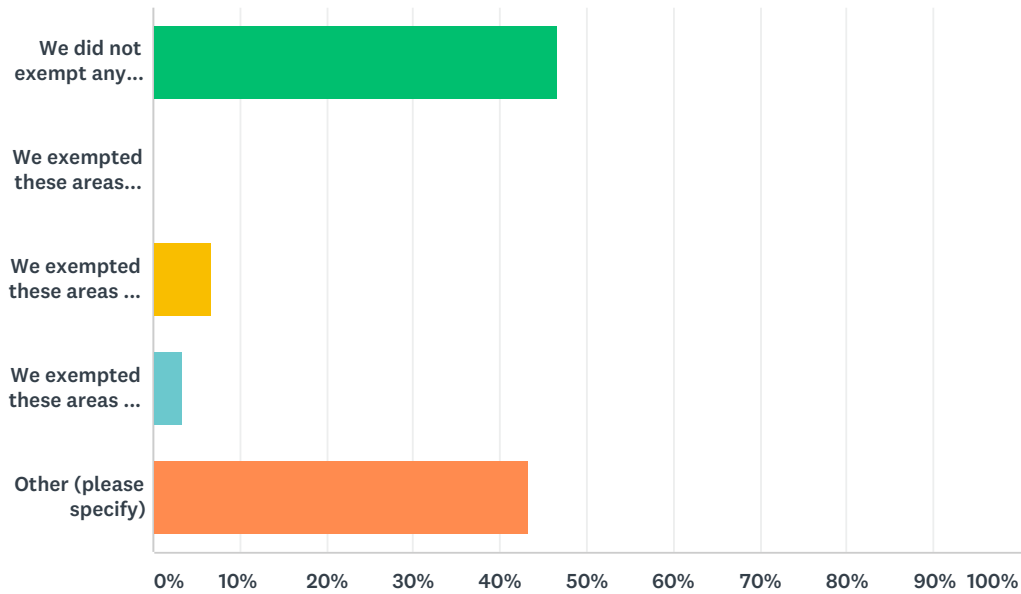
Answered: 32 Skipped: 24



ANSWER CHOICES	RESPONSES	
Irrigated area only	37.50%	12
Irrigable area only	6.25%	2
Both Irrigated and irrigable areas	12.50%	4
Other (please specify)	43.75%	14
TOTAL		32

Q6 For your measurements, did you account for areas that are exempt from more restrictive water budget requirements, such as recreational areas and areas permanently and solely dedicated to edible plants?

Answered: 30 Skipped: 26



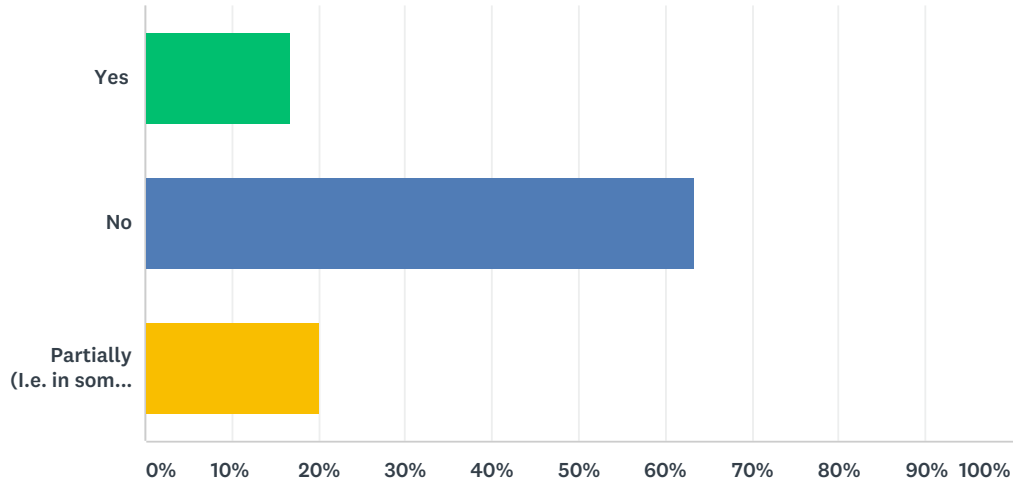
ANSWER CHOICES	RESPONSES	
We did not exempt any areas. The entire measured landscape was budgeted at the same level throughout.	46.67%	14
We exempted these areas with on-site field measurements and then excluded them from the budget.	0.00%	0
We exempted these areas by aerial imagery and then excluded them from the budget.	6.67%	2
We exempted these areas by estimation only (either by us or by the customer) and then excluded them from the budget.	3.33%	1
Other (please specify)	43.33%	13
TOTAL		30

Q7 What best practices did you employ for measuring sloped areas (if applicable)?

Answered: 19 Skipped: 37

Q8 Did you measure landscape zones or plant classifications on site?

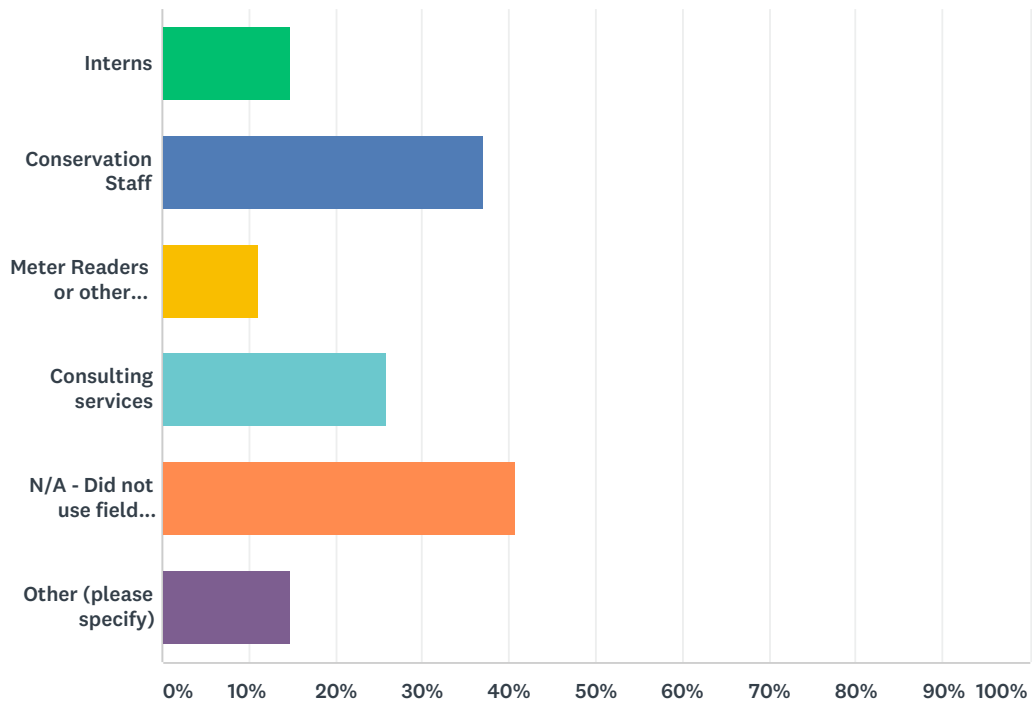
Answered: 30 Skipped: 26



ANSWER CHOICES	RESPONSES	
Yes	16.67%	5
No	63.33%	19
Partially (i.e. in some areas only)	20.00%	6
TOTAL		30

Q9 If you used field measurements, how did you do it? (Check all that apply)

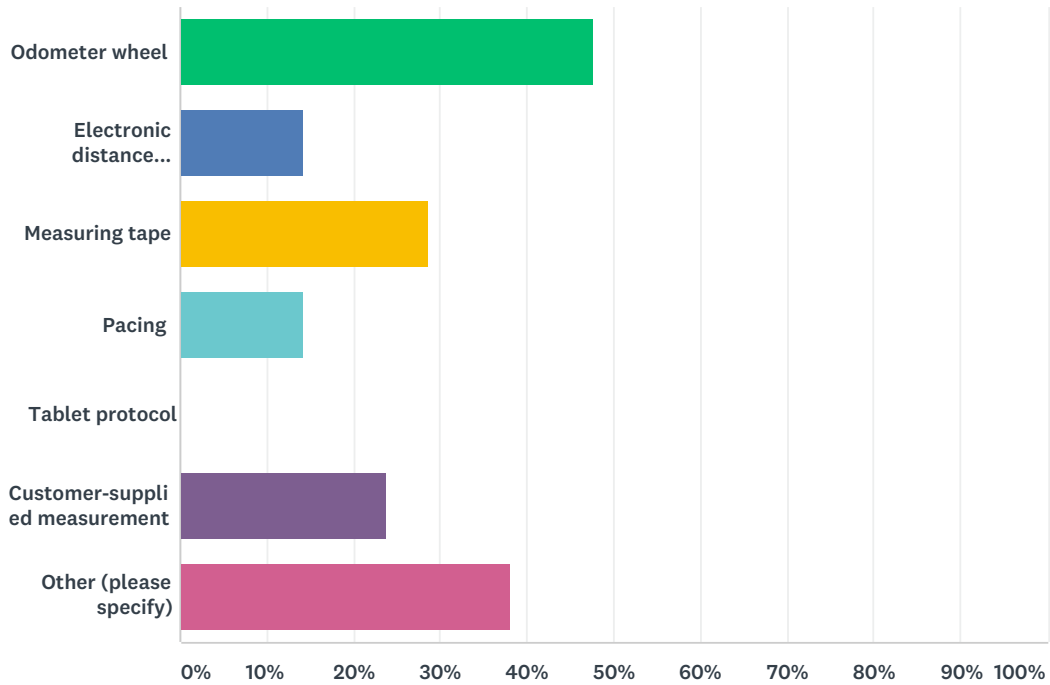
Answered: 27 Skipped: 29



ANSWER CHOICES	RESPONSES	
Interns	14.81%	4
Conservation Staff	37.04%	10
Meter Readers or other utility staff	11.11%	3
Consulting services	25.93%	7
N/A - Did not use field measurements	40.74%	11
Other (please specify)	14.81%	4
Total Respondents: 27		

Q10 If you used field measurements, what field measurement technique did you use? (Check all that apply)

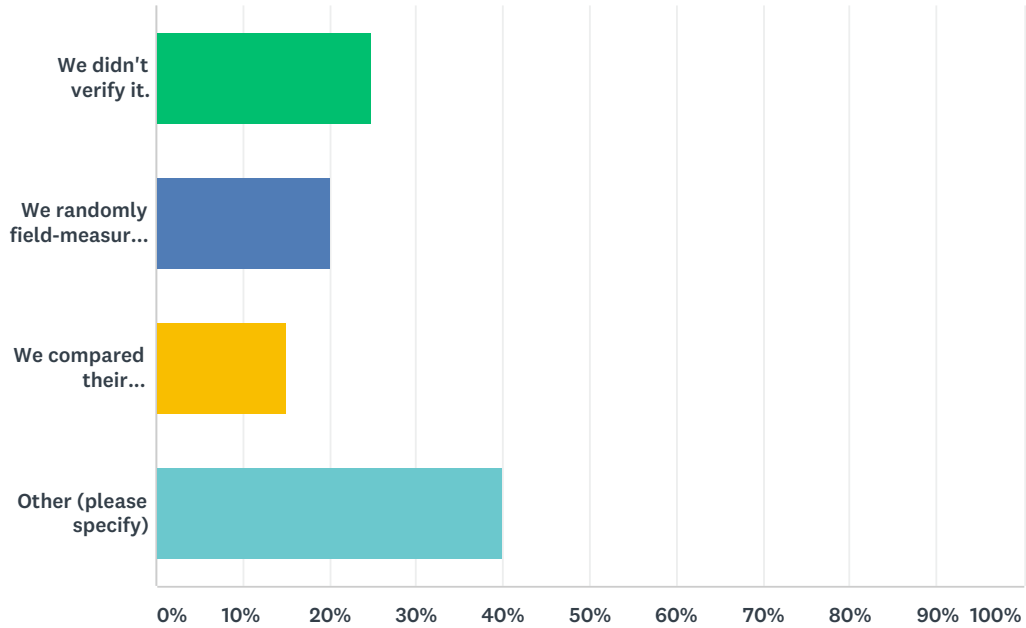
Answered: 21 Skipped: 35



ANSWER CHOICES	RESPONSES
Odometer wheel	47.62% 10
Electronic distance measurement	14.29% 3
Measuring tape	28.57% 6
Pacing	14.29% 3
Tablet protocol	0.00% 0
Customer-supplied measurement	23.81% 5
Other (please specify)	38.10% 8
Total Respondents: 21	

Q11 If you used customer-supplied information, how did you verify it?

Answered: 20 Skipped: 36



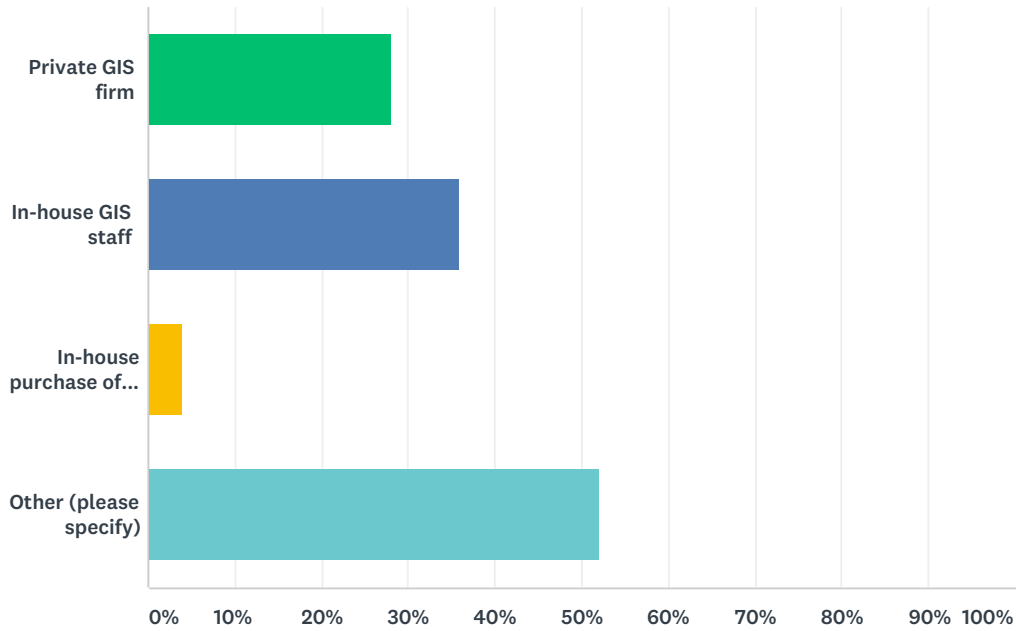
ANSWER CHOICES	RESPONSES	
We didn't verify it.	25.00%	5
We randomly field-measured customer-supplied information.	20.00%	4
We compared their information to assessor or other GIS parcel information that we had available.	15.00%	3
Other (please specify)	40.00%	8
TOTAL		20

Q12 How much did it cost to measure each parcel (on average)?

Answered: 19 Skipped: 37

Q13 If you measured by aerial imagery, how did you do it? (Check all that apply)

Answered: 25 Skipped: 31



ANSWER CHOICES	RESPONSES	
Private GIS firm	28.00%	7
In-house GIS staff	36.00%	9
In-house purchase of parcel data	4.00%	1
Other (please specify)	52.00%	13
Total Respondents: 25		

Q14 If you used aerial imagery, how did you verify or "ground truth" the irrigable/irrigated area?

Answered: 22 Skipped: 34

Q15 How many dedicated meters have separate water budgets? (Enter a number)

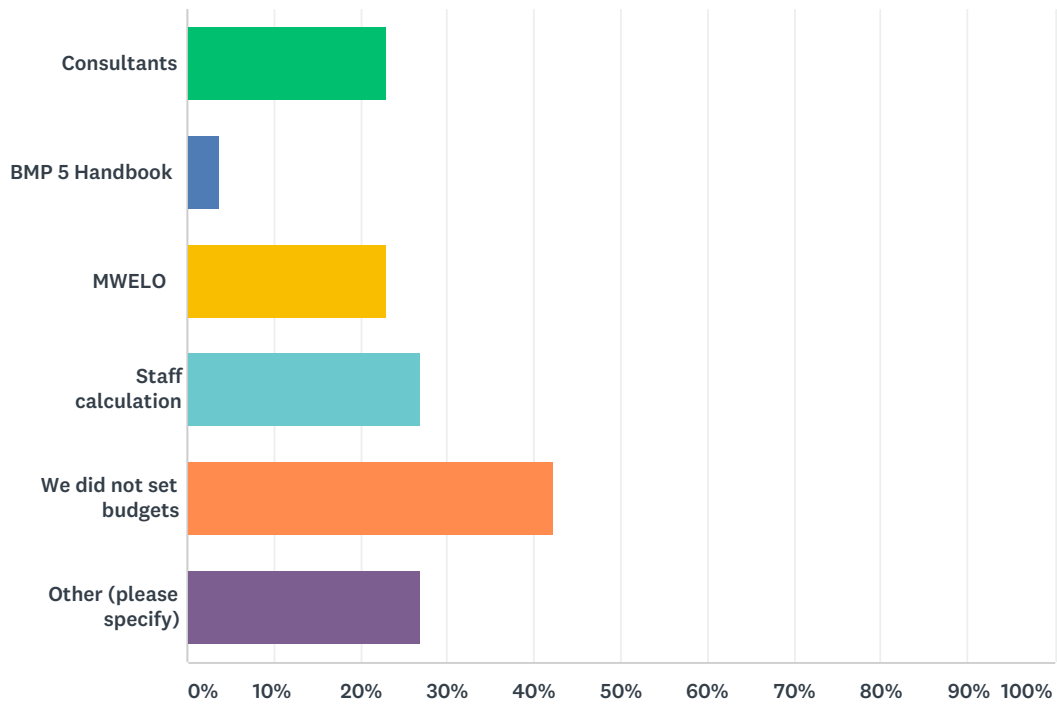
Answered: 25 Skipped: 31

Q16 What percentage of your dedicated meters have separate water budgets? (Enter the percentage number without the % symbol)

Answered: 25 Skipped: 31

Q17 How did you set the individual budgets? What guidance did you use? (Check all that apply)

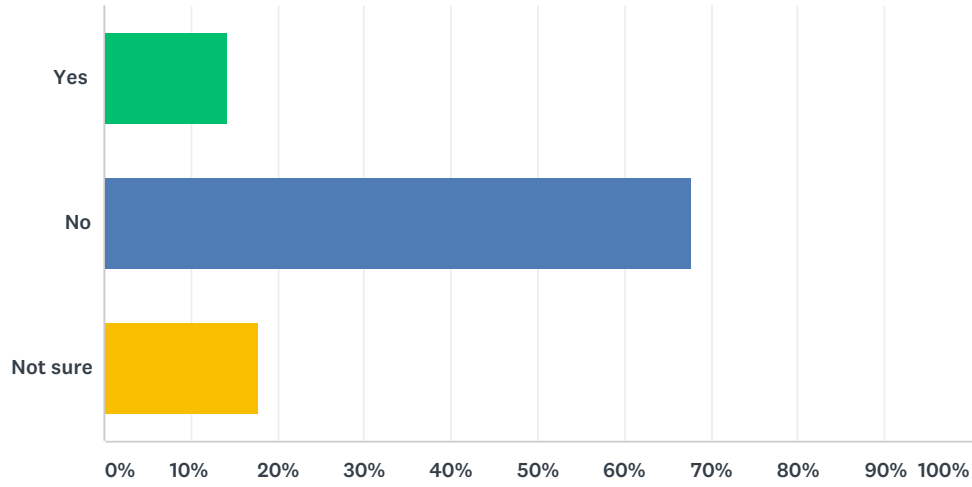
Answered: 26 Skipped: 30



ANSWER CHOICES	RESPONSES	
Consultants	23.08%	6
BMP 5 Handbook	3.85%	1
MWELO	23.08%	6
Staff calculation	26.92%	7
We did not set budgets	42.31%	11
Other (please specify)	26.92%	7
Total Respondents: 26		

Q18 Are your budgets stored in a GIS parcel data system?

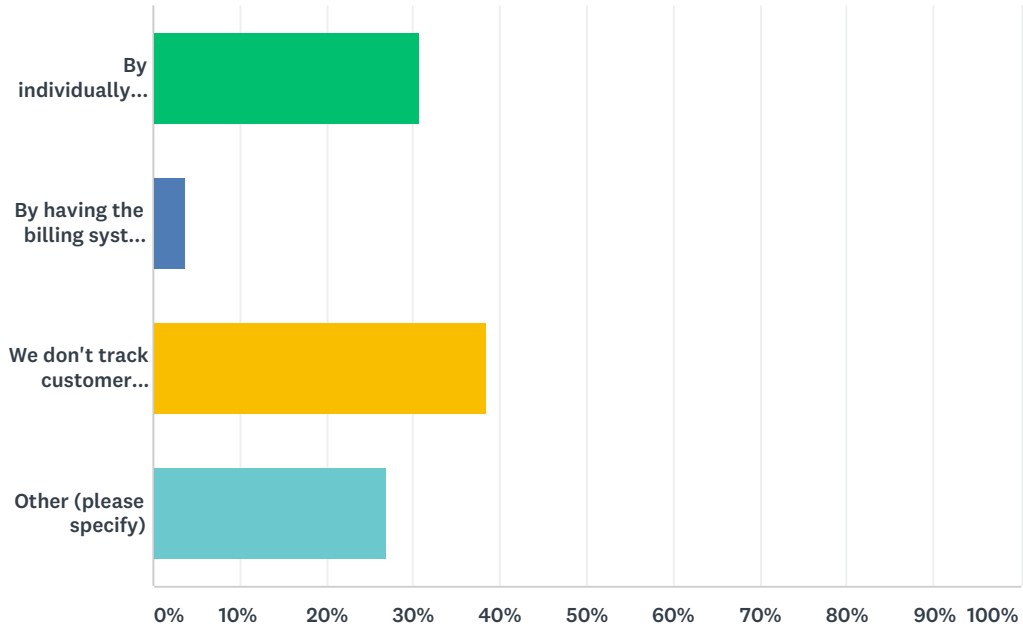
Answered: 28 Skipped: 28



ANSWER CHOICES	RESPONSES	
Yes	14.29%	4
No	67.86%	19
Not sure	17.86%	5
TOTAL		28

Q19 How do you measure customer compliance with the budget?

Answered: 26 Skipped: 30



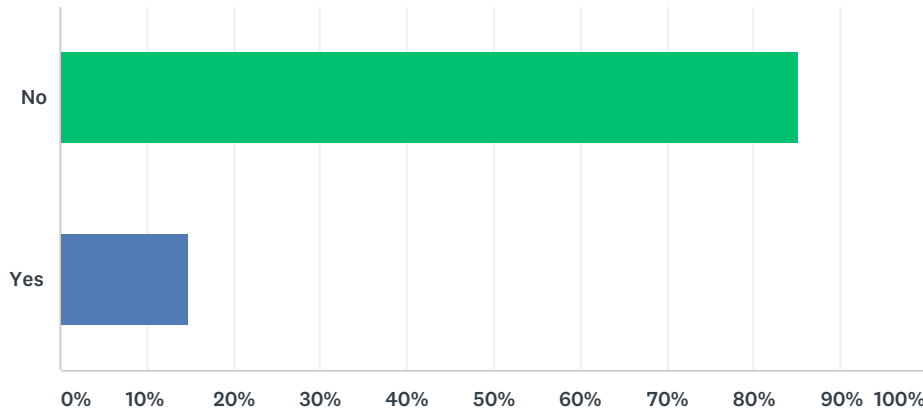
ANSWER CHOICES	RESPONSES	
By individually tracking dedicated meter consumption for each billing period.	30.77%	8
By having the billing system kick out those accounts not complying.	3.85%	1
We don't track customer compliance with the budget.	38.46%	10
Other (please specify)	26.92%	7
TOTAL		26

Q20 What types of alerts do you send the customer and at what intervals?

Answered: 20 Skipped: 36

Q21 Have you done any segmentation analysis to determine how over-irrigation varies by site type?

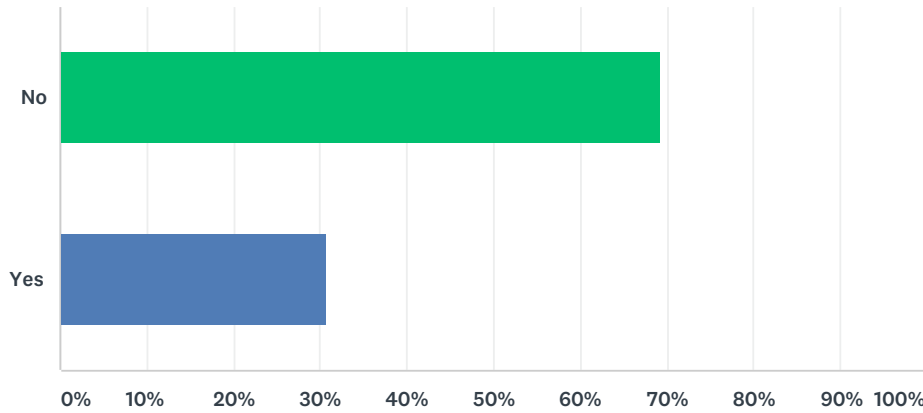
Answered: 27 Skipped: 29



ANSWER CHOICES	RESPONSES	
No	85.19%	23
Yes	14.81%	4
TOTAL		27

Q22 Do you have any parcels with landscaped areas that are served by dedicated irrigation meters AND a master meter?

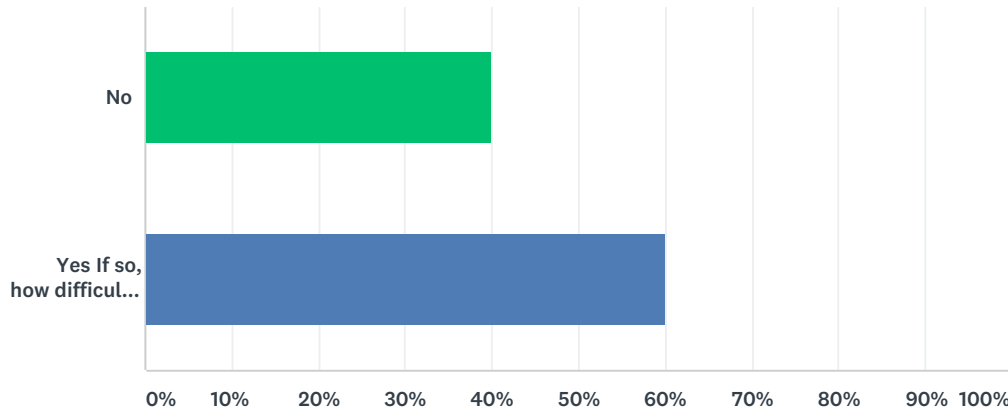
Answered: 26 Skipped: 30



ANSWER CHOICES	RESPONSES	
No	69.23%	18
Yes	30.77%	8
TOTAL		26

Q23 In measuring the landscape area, did you have to work with the landscape or property manager?

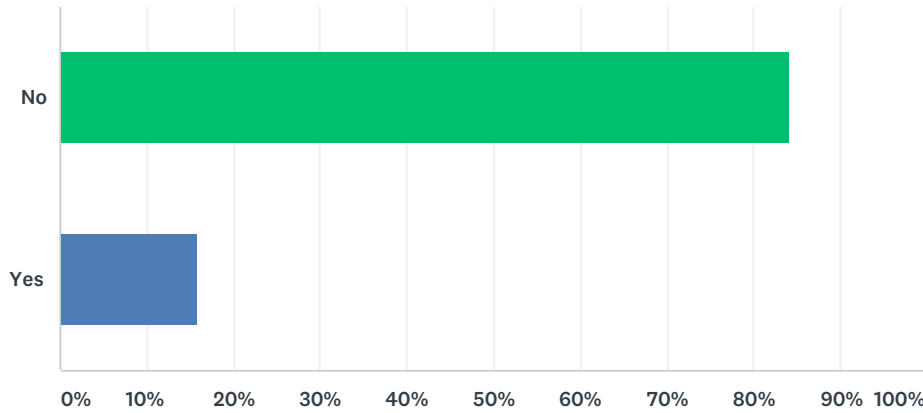
Answered: 25 Skipped: 31



ANSWER CHOICES	RESPONSES	
No	40.00%	10
Yes If so, how difficult was it to make contact and schedule a site visit? Were there particular methods and ways of communicating that were more effective?	60.00%	15
TOTAL		25

Q24 Did you assess the cost-effectiveness of how you measured and budgeted your dedicated meter landscapes?

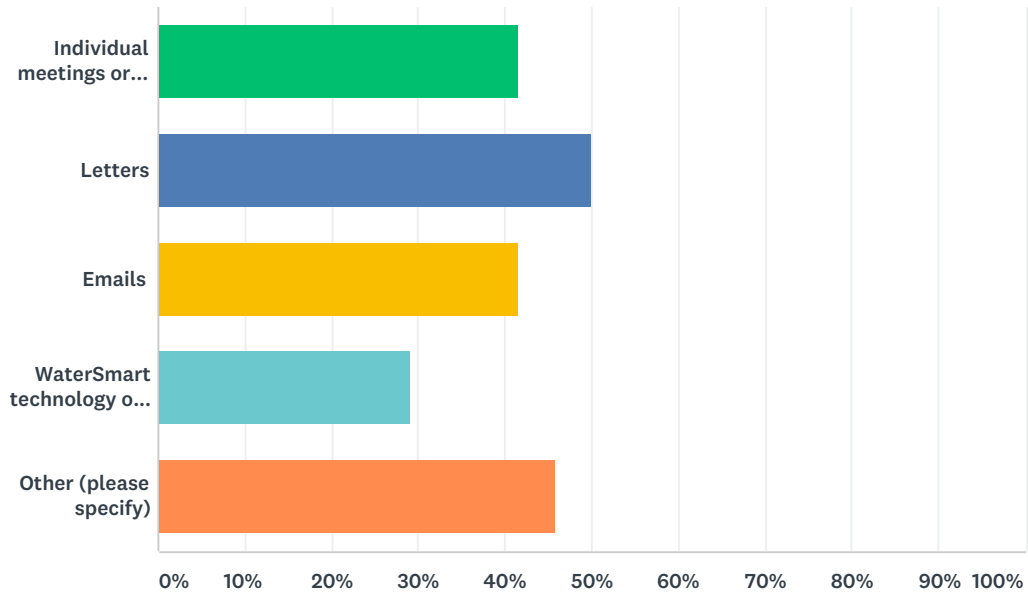
Answered: 25 Skipped: 31



ANSWER CHOICES	RESPONSES	
No	84.00%	21
Yes	16.00%	4
TOTAL		25

Q25 How did you communicate with your dedicated meter customers? (Check all that apply)

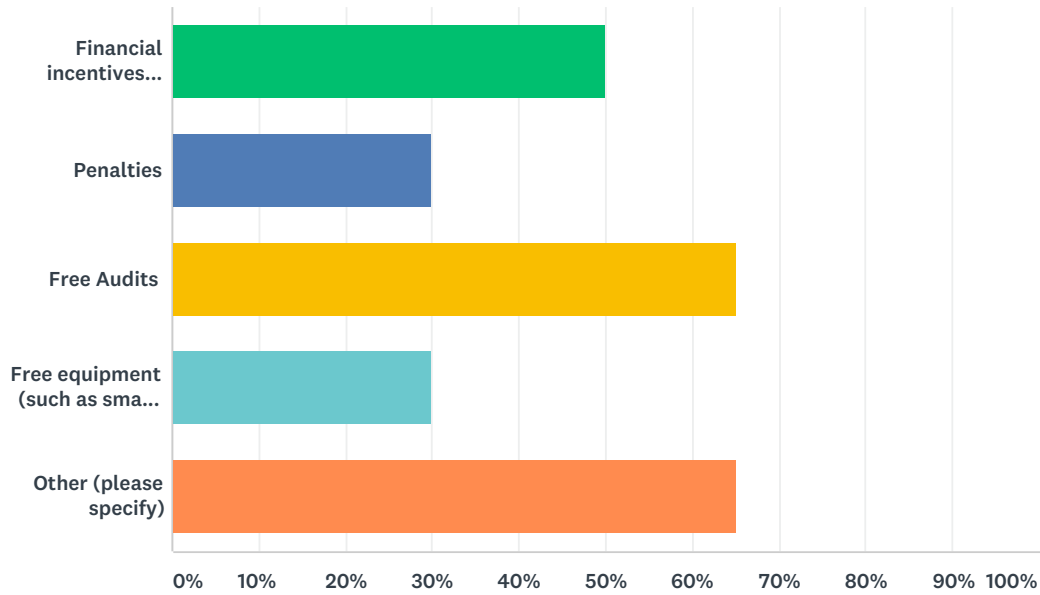
Answered: 24 Skipped: 32



ANSWER CHOICES	RESPONSES	
Individual meetings or onsite visits	41.67%	10
Letters	50.00%	12
Emails	41.67%	10
WaterSmart technology or other customer web portals	29.17%	7
Other (please specify)	45.83%	11
Total Respondents: 24		

Q26 How did you achieve reductions to meet the budget? (Check all that apply)

Answered: 20 Skipped: 36



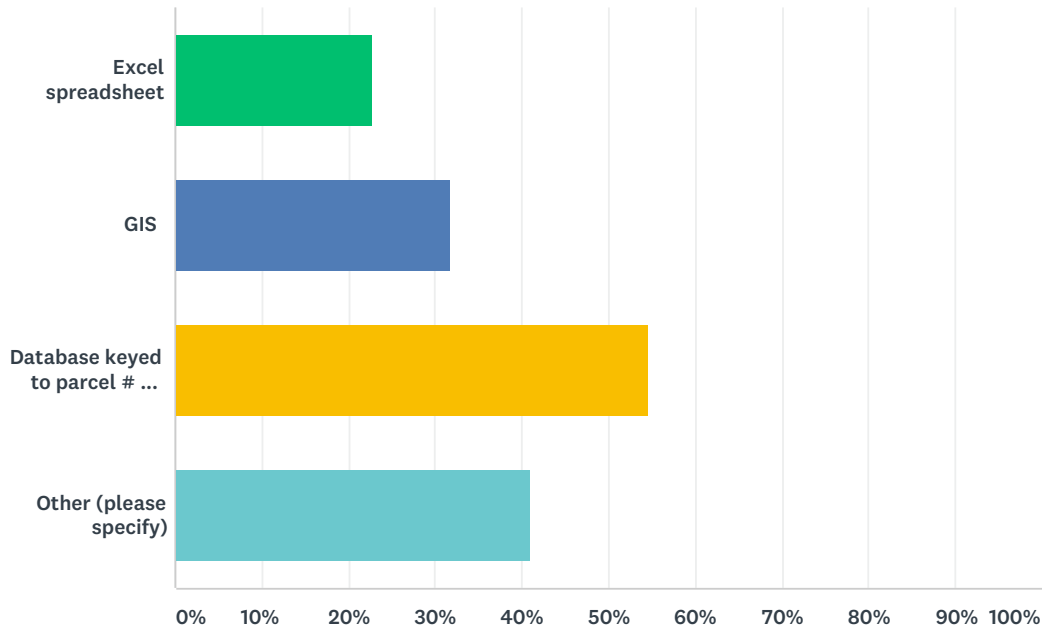
ANSWER CHOICES	RESPONSES	
Financial incentives (turf replacement, irrigation equipment)	50.00%	10
Penalties	30.00%	6
Free Audits	65.00%	13
Free equipment (such as smart controllers)	30.00%	6
Other (please specify)	65.00%	13
Total Respondents: 20		

Q27 Where CII customers are complying with their budgets, to what do you attribute their compliance?

Answered: 15 Skipped: 41

Q28 How do you store your dedicated meter data? (Check all that apply)

Answered: 22 Skipped: 34



ANSWER CHOICES	RESPONSES	
Excel spreadsheet	22.73%	5
GIS	31.82%	7
Database keyed to parcel # and account #	54.55%	12
Other (please specify)	40.91%	9
Total Respondents: 22		

Q29 What were issues you encountered with property owners? Any lessons to share with others?

Answered: 13 Skipped: 43

Q30 What recommendations would you make for best practices in landscape measurement, categorization and budgeting?

Answered: 12 Skipped: 44

Q31 Do you have any other comments you would like to share with us?

Answered: 9 Skipped: 47

Q32 In case we need clarification of any of your responses, may we have your contact information?

Answered: 19 Skipped: 37

ANSWER CHOICES	RESPONSES	
Name	100.00%	19
Company	100.00%	19
Address	0.00%	0
Address 2	0.00%	0
City/Town	0.00%	0
State/Province	0.00%	0
ZIP/Postal Code	0.00%	0
Country	0.00%	0
Email Address	100.00%	19
Phone Number	94.74%	18