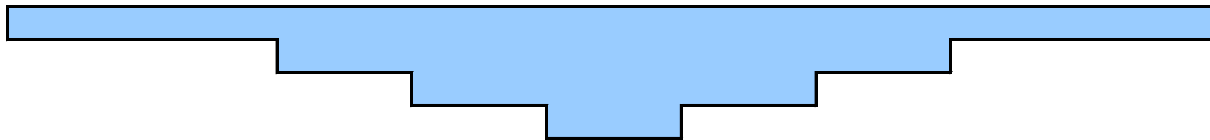


***SPOT SURVEY - IFMA Utilities Council***

**The State of Sustainability at Member Organizations**

**April 24, 2017**



Facility Issues  
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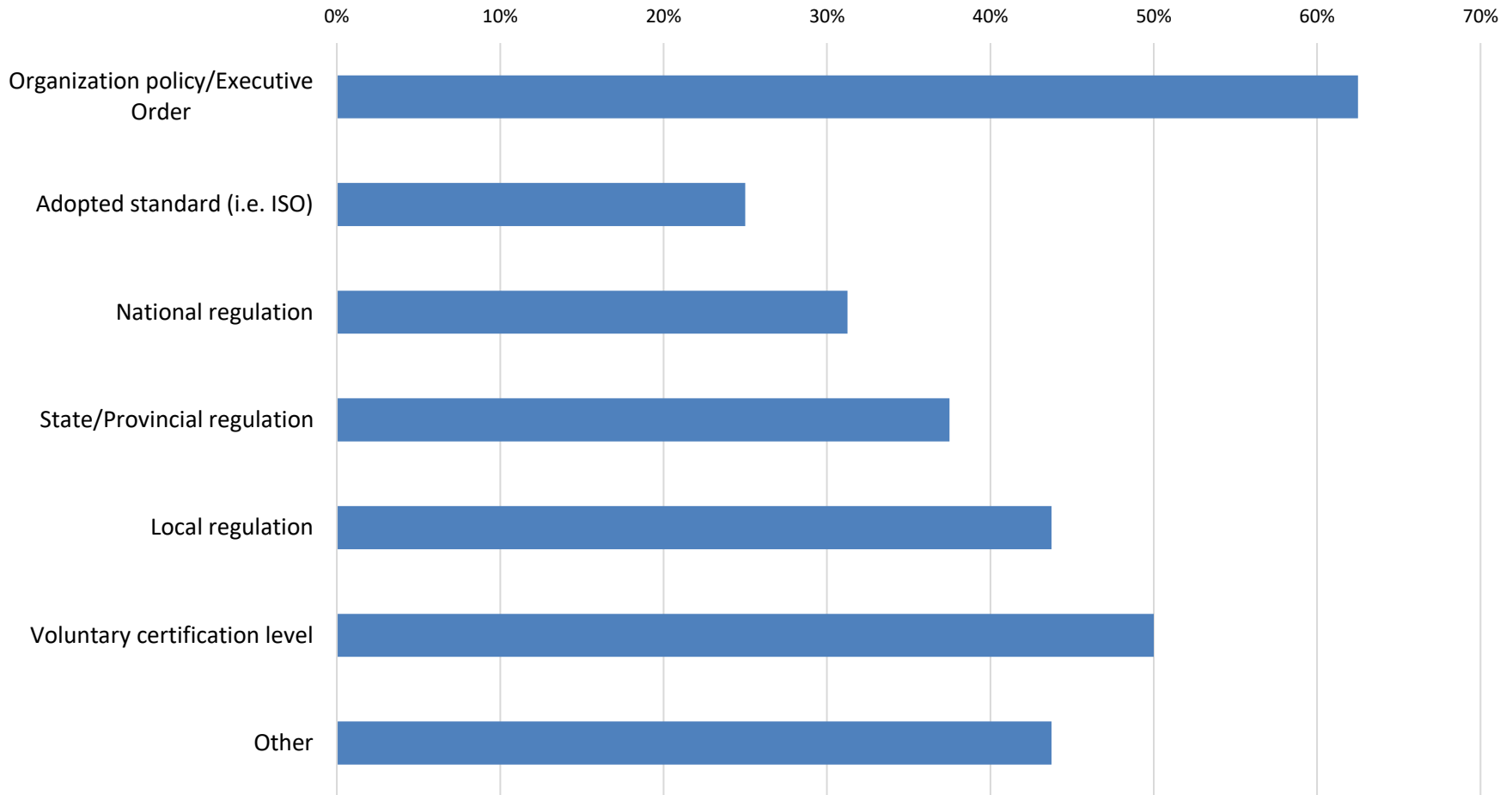
Report date: 4/24/2017  
 Number of responses: 16

Question	Number	Percent
<b>2. What determines the sustainable practices/standards that you implement at your facilities?</b>		
Organization policy/Executive Order	10	63%
Adopted standard (i.e. ISO)	4	25%
National regulation	5	31%
State/Provincial regulation	6	38%
Local regulation	7	44%
Voluntary certification level	8	50%
Other	7	44%

Question	Number	Percent
<b>5. Who is responsible for setting direction, providing technical expertise, and reporting on facility-related sustainability measures in your organization?</b>		
<b>To set direction (requirements)</b>		
Facilities/CRE group	11	69%
Corporate Finance group	0	0%
Corporate Sustainability group	2	13%
Corporate Energy/Efficiency group	0	0%
Some other department/group (or no one)	3	19%
Voluntary certification level	0	0%
Other	0	0%
<b>For technical expertise</b>		
Facilities/CRE group	12	75%
Corporate Finance group	0	0%
Corporate Sustainability group	0	0%
Corporate Energy/Efficiency group	1	6%
Some other department/group (or no one)	1	6%
Voluntary certification level	0	0%
Other	0	0%
<b>To track and report metrics</b>		
Facilities/CRE group	11	69%
Corporate Finance group	0	0%
Corporate Sustainability group	2	13%
Corporate Energy/Efficiency group	1	6%
Some other department/group (or no one)	1	6%
Voluntary certification level	0	0%
Other	0	0%

Question	Number	Percent
<b>6. Where do you get your information about sustainability topics?</b>		
IFMA publications & meetings	14	88%
Other association publication & meetings	12	75%
Specific industry conferences	8	50%
Sustainability educational programs	8	50%

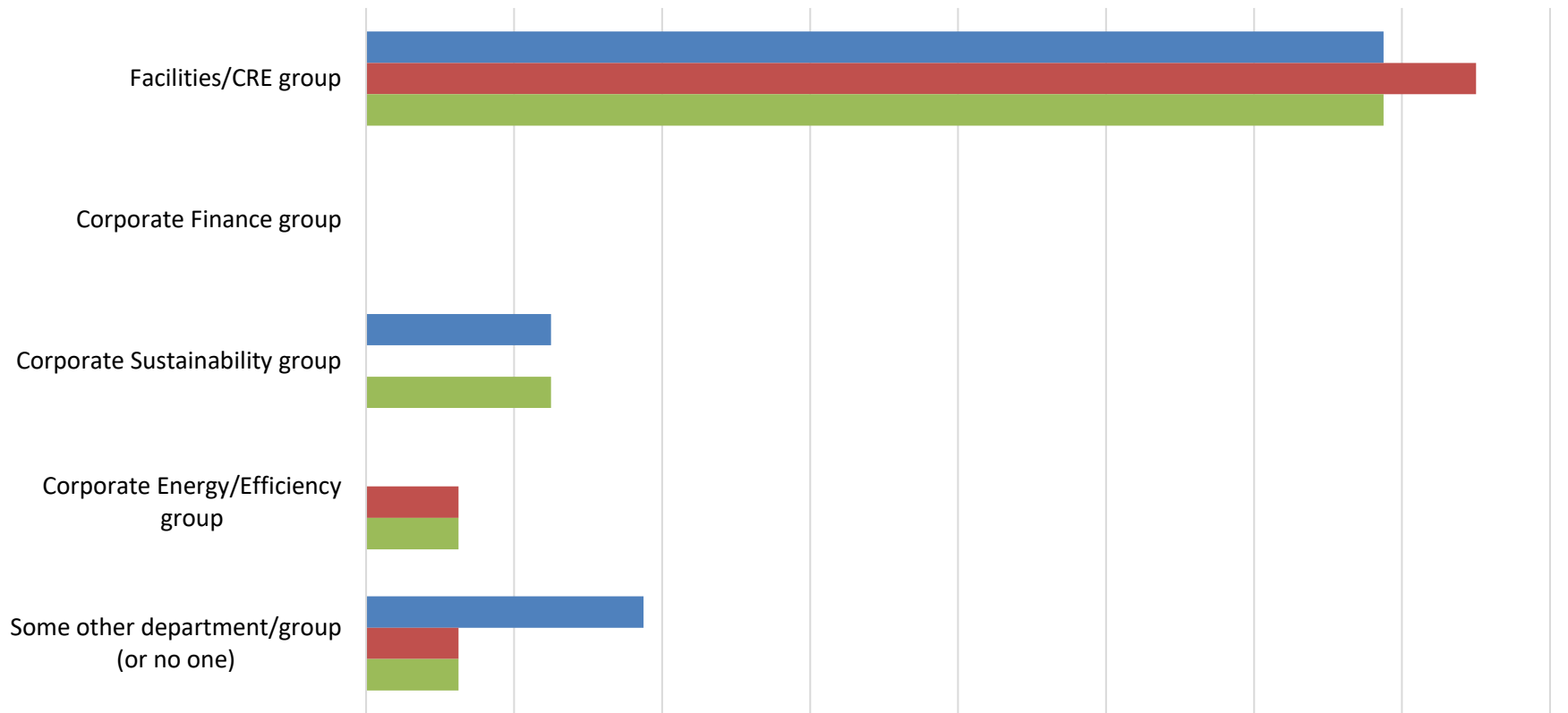
## What determines the sustainable practices/standards used?



## Who is responsible...

■ To set direction (requirements) ■ For technical expertise ■ To track and report metrics

0% 10% 20% 30% 40% 50% 60% 70% 80%



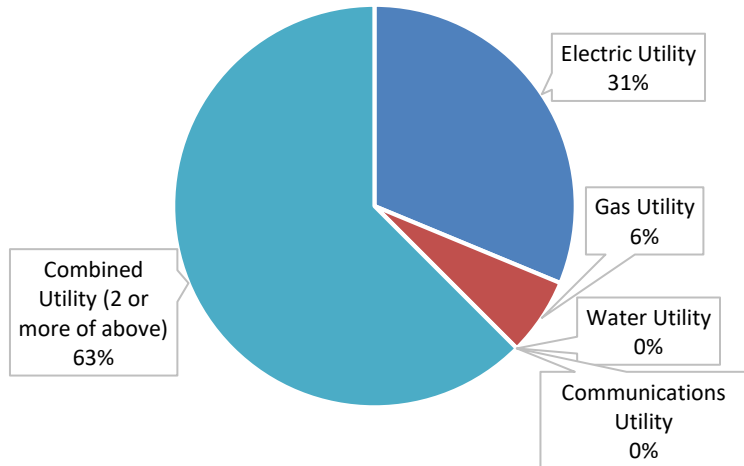
Report date: 4/24/2017  
Number of responses: 16

Question	Number	Percent
<b>Type of Utility</b>		
Electric Utility	5	31%
Gas Utility	1	6%
Water Utility	0	0%
Communications Utility	0	0%
Combined Utility (2 or more of above)	10	63%

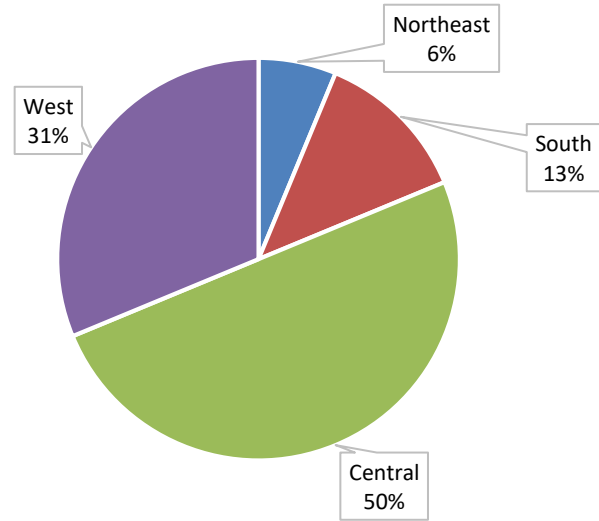
<b>Your organization's location</b>		
Northeast	1	6%
South	2	13%
Central	8	50%
West	5	31%

<b>Your organization's size</b>		
Very Large (>25 million GSF)	2	13%
Large (> 5 million GSF)	4	25%
Medium (1-5 million GSF)	8	50%
Small (< 1 million GSF)	2	13%

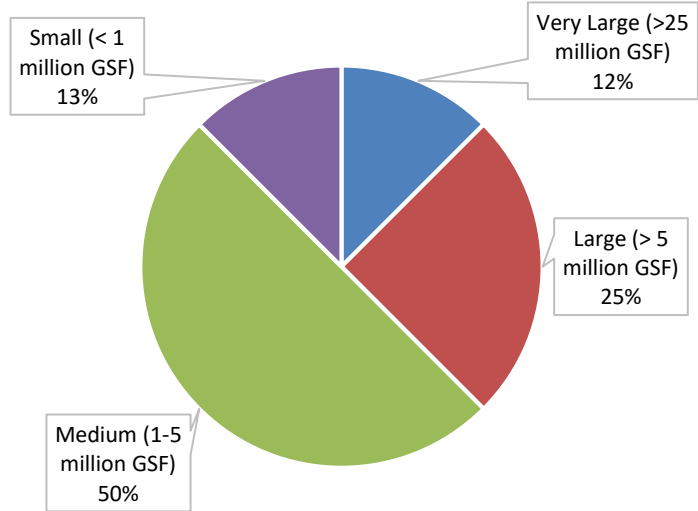
### Type of Utility



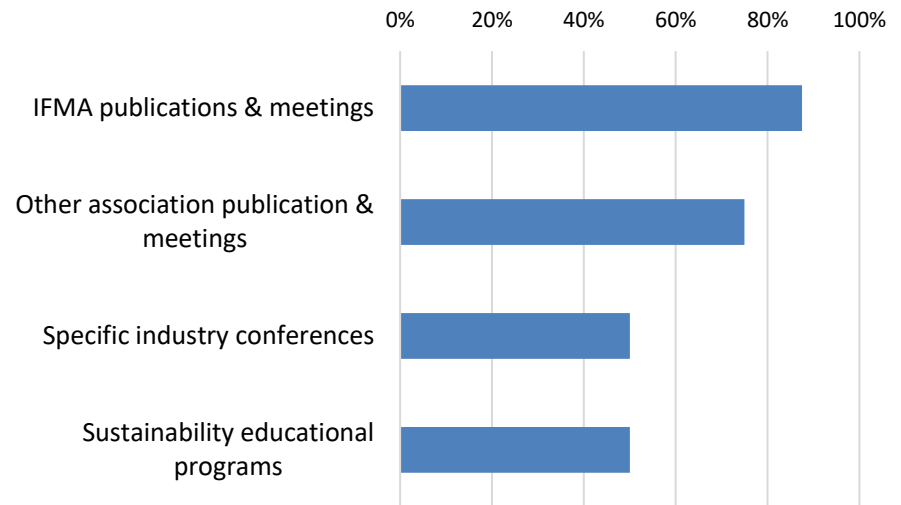
### Geographic Location



### Size of Facility Portfolio



### Where we get our information



Report date: 4/24/2017  
 Number of responses: 16

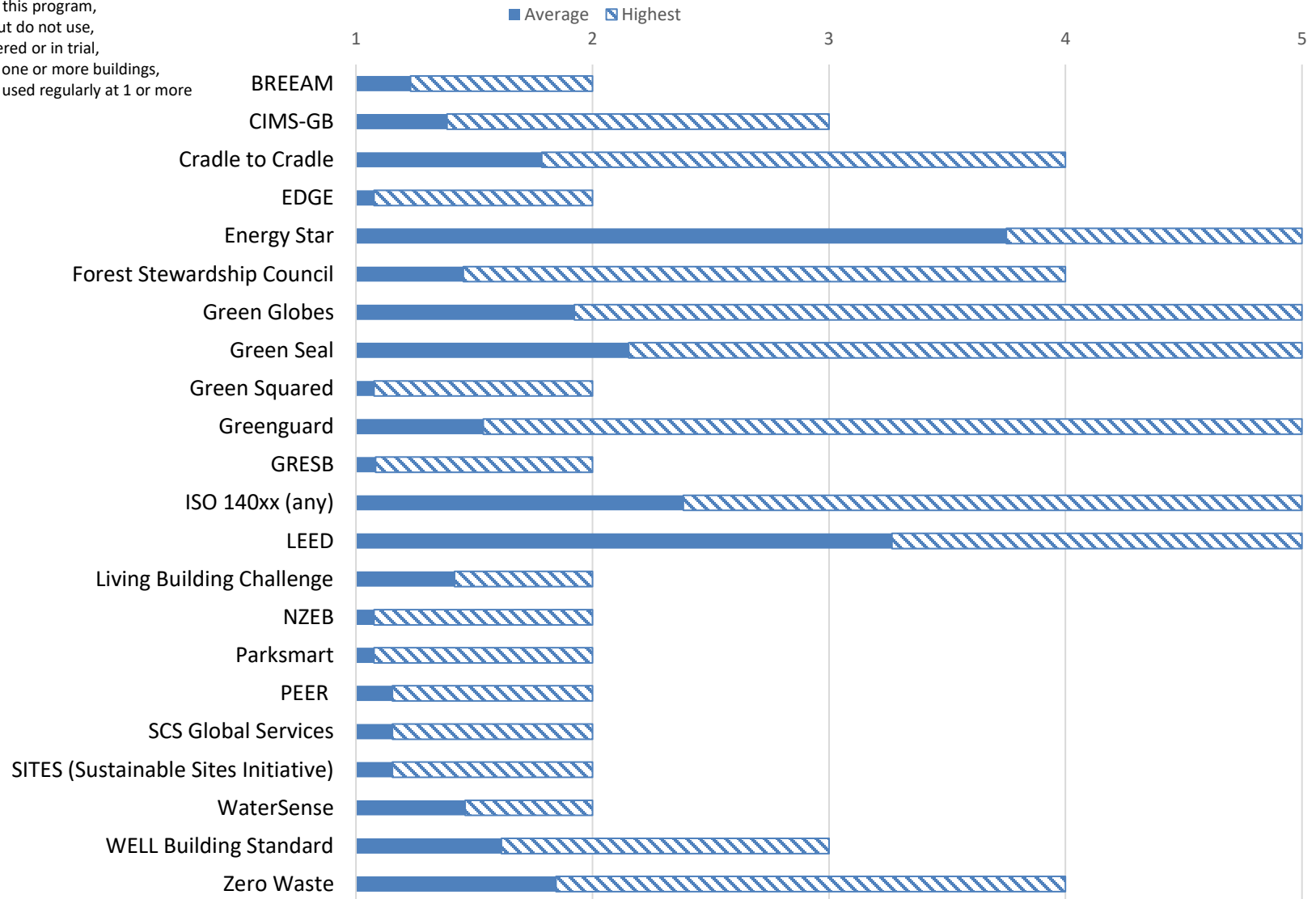
Question	Count						Percent active	Average	Highest
	1 Not aware of this program	2 Aware of it but do not use	3 Being considered or in trial	4 Have used at one or more buildings	5 Adopted and used regularly at 1 or more buildings				
<b>3. To what degree are the following sustainability programs/initiatives are used at your organization</b>									
BREEAM	10	3	0	0	0	0%	1.23	0.77	
CIMS-GB	9	3	1	0	0	8%	1.38	1.62	
Cradle to Cradle	6	6	1	1	0	14%	1.79	2.21	
EDGE	12	1	0	0	0	0%	1.08	0.92	
Energy Star	0	4	3	2	7	75%	3.75	1.25	
Forest Stewardship Council	8	2	0	1	0	9%	1.45	2.55	
Green Globes	6	5	0	1	1	15%	1.92	3.08	
Green Seal	4	7	0	0	2	15%	2.15	2.85	
Green Squared	12	1	0	0	0	0%	1.08	0.92	
Greenguard	9	3	0	0	1	8%	1.54	3.46	
GRESB	11	1	0	0	0	0%	1.08	0.92	
ISO 140xx (any)	3	7	0	1	2	23%	2.38	2.62	
LEED	1	6	0	4	4	53%	3.27	1.73	
Living Building Challenge	7	5	0	0	0	0%	1.42	0.58	
NZEB	12	1	0	0	0	0%	1.08	0.92	
Parksmart	12	1	0	0	0	0%	1.08	0.92	
PEER	11	2	0	0	0	0%	1.15	0.85	
SCS Global Services	11	2	0	0	0	0%	1.15	0.85	
SITES (Sustainable Sites Initiative)	11	2	0	0	0	0%	1.15	0.85	
WaterSense	7	6	0	0	0	0%	1.46	0.54	
WELL Building Standard	6	6	1	0	0	8%	1.62	1.38	
Zero Waste	6	5	0	2	0	15%	1.85	2.15	

Question	Count						Percent active	Average	Highest
	1 Do not measure/ manage	2 Measure and report usage/activity annually	3 Measure regularly and manage somewhat	4 Have formal goals for usage/manage ment	5 Monitor usage and actively manage				
<b>4. To what degree do you measure and manage your usage of the following:</b>									
Energy Usage (by/at facilities)	1	3	4	3	5	75%	3.50	1.50	
Water Usage (by/at facilities)	2	4	2	4	4	63%	3.25	1.75	
Chemical Usage (by facility operations)	8	3	1	1	2	27%	2.07	2.93	
Recycling/Composting (waste stream management)	4	3	4	1	4	56%	2.88	2.13	
Indoor Air Quality	9	0	3	2	2	44%	2.25	2.75	
Integrated Pest Management	4	2	3	2	4	60%	3.00	2.00	
Commuting/Transportation	7	1	3	1	3	47%	2.47	2.53	



## Degree of Adoption of Programs & Initiatives

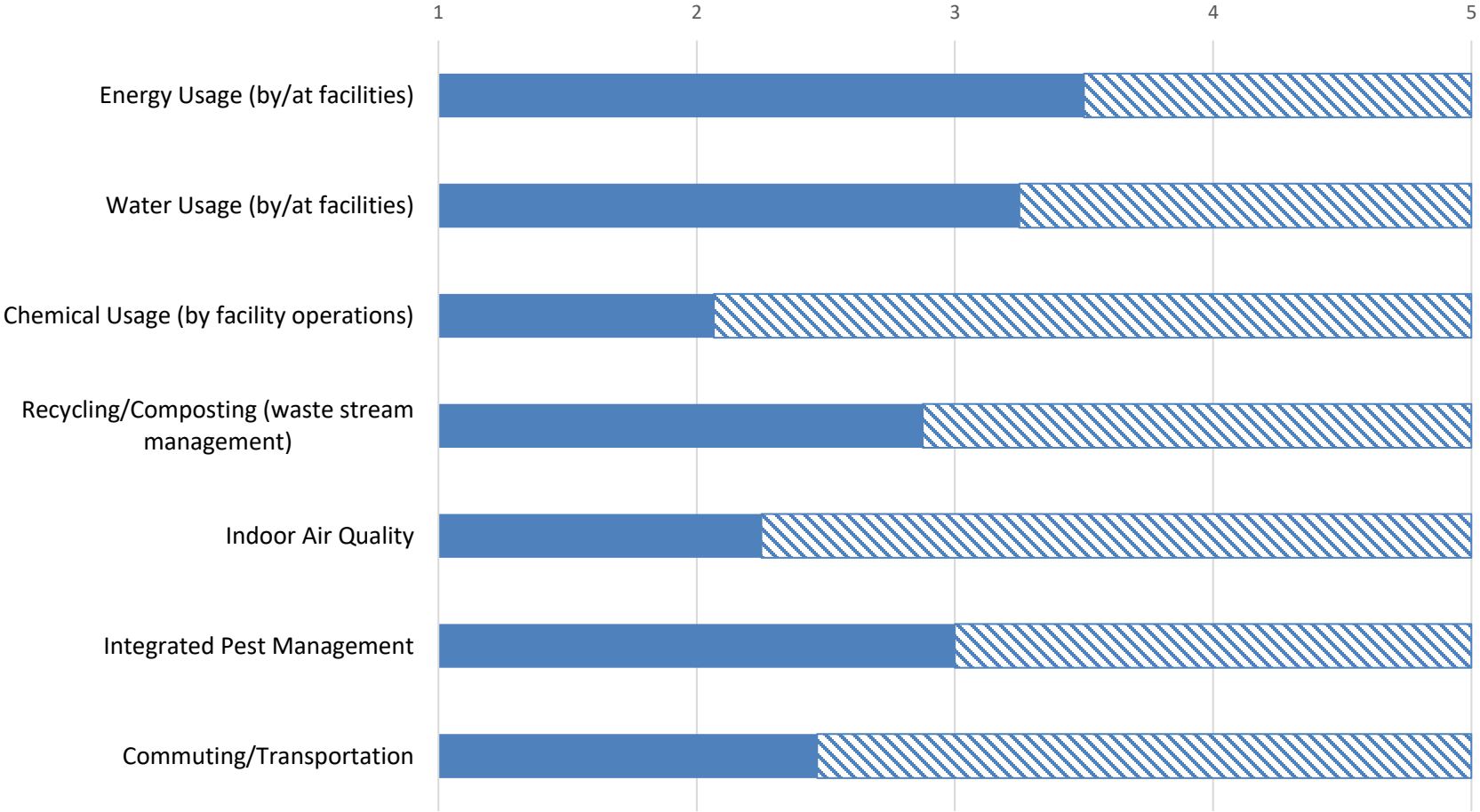
- 1 = Not aware of this program,
- 2 = Aware of it but do not use,
- 3 = Being considered or in trial,
- 4 = Have used at one or more buildings,
- 5 = Adopted and used regularly at 1 or more



# What is Measured and Managed

- 1 = Do not measure/manage,
- 2 = Measure and report usage/activity annually,
- 3 = Measure regularly and manage somewhat,
- 4 = Have formal goals for usage/management,

■ Average ▨ Highest



**7. What are the anticipated areas of concern or new issues that you expect to face in the near future related to sustainability?**

Our company will soon develop a formal sustainability team with water reduction at our power plants as a goal as well as tracking emissions around corporate travel and waste diversion
Cultural change needed to support sustainability goal efforts.
N/A
How to consider in design and incorporate sustainability concepts and programs into proposed new facility
Recycle efforts and pick up of material at small locations in small towns.
Government changes
Water Reduction
I am concerned with out lack of progressive behavior in regards to sustainability. Once sustainable practices become mandated it will be very difficult for our organization to catch up.
Zero waste initiatives are a big challenge
Adopting new well buildng standards without actually going through the certification process...
The cost to Maintain and obtain LEED standards/ certification verses the cost to maintain and obtain Energy Star certification