

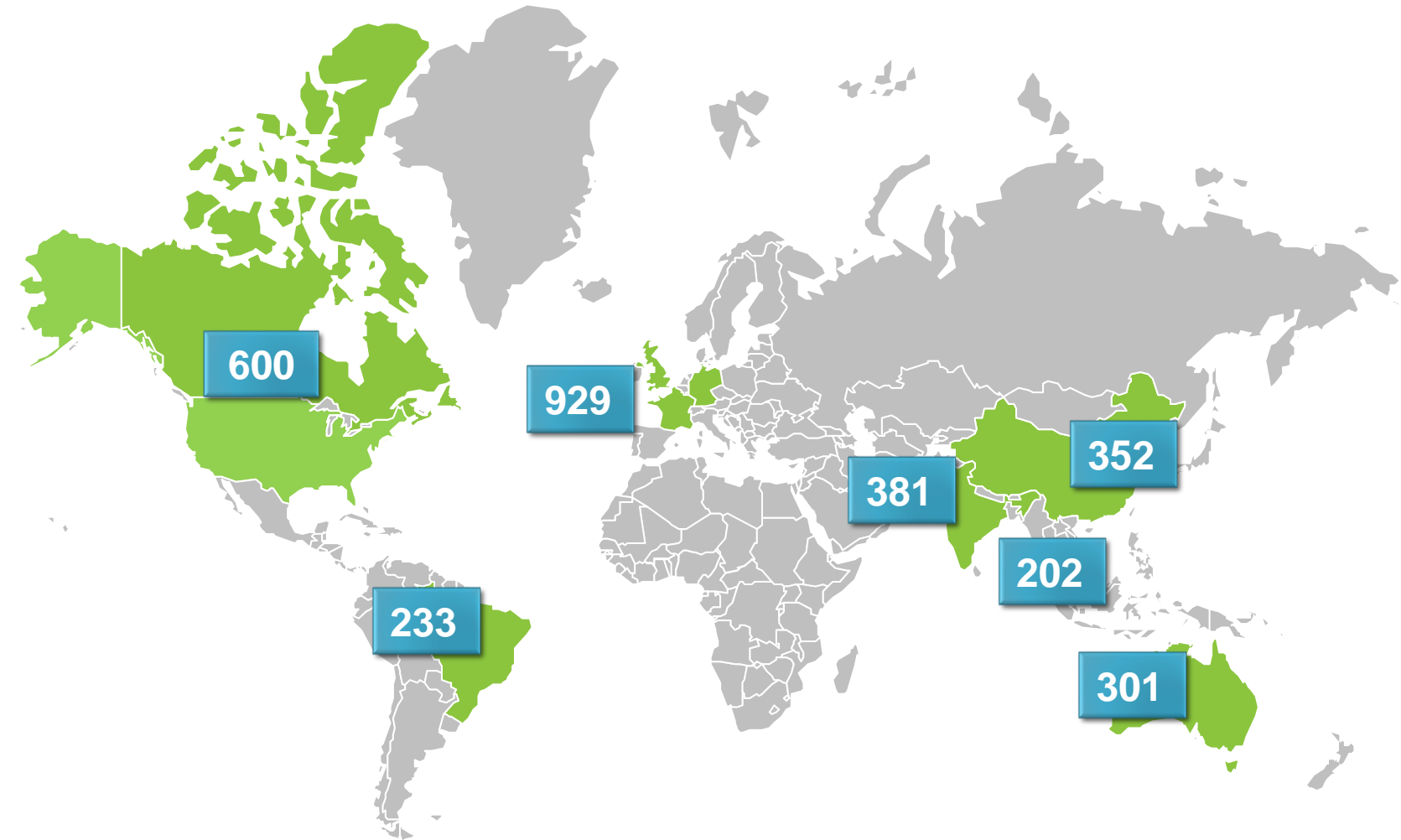
# ENERGY EFFICIENCY INDICATOR

## *2013 Global Results*



## ENERGY EFFICIENCY FORUM

The seventh annual Energy Efficiency Indicator survey drew over 3,000 respondents from 10 countries

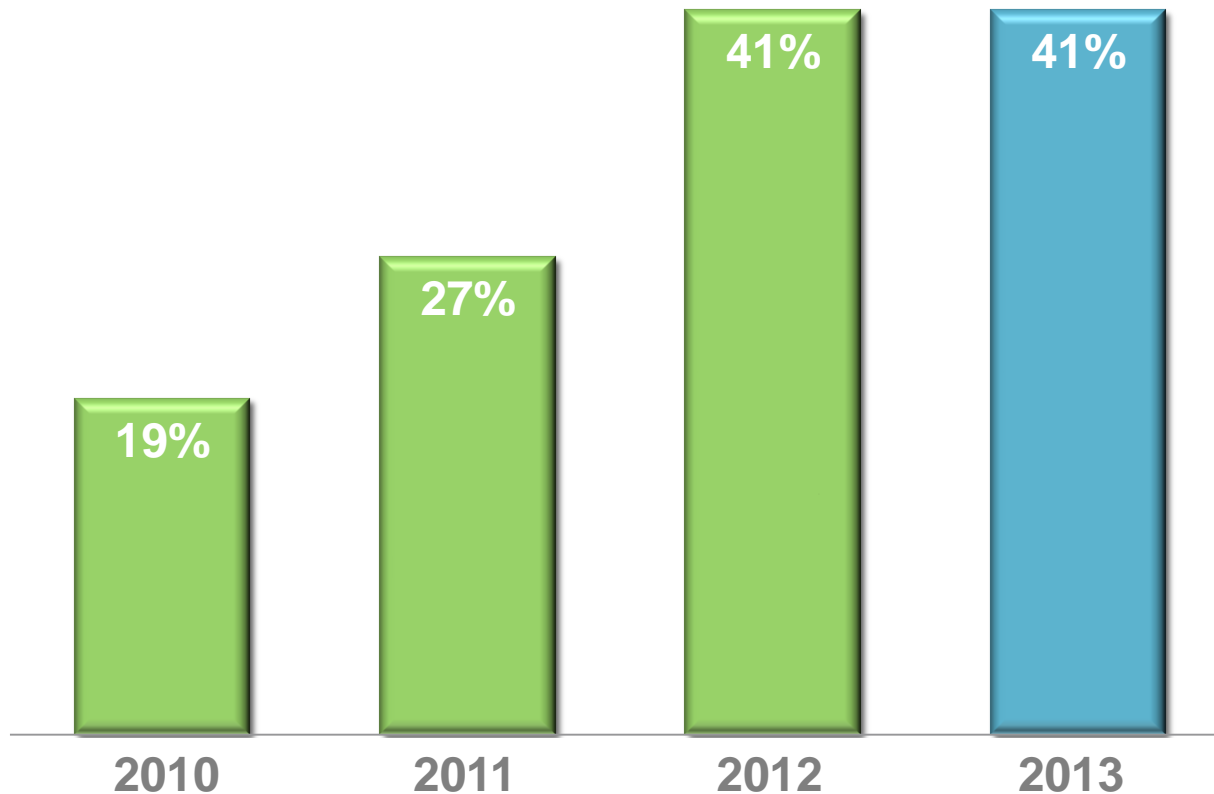


Thanks to all of our partners, including global partners IFMA and ULI

A global survey of decision makers responsible for energy use in buildings – examines trends in priorities and practices

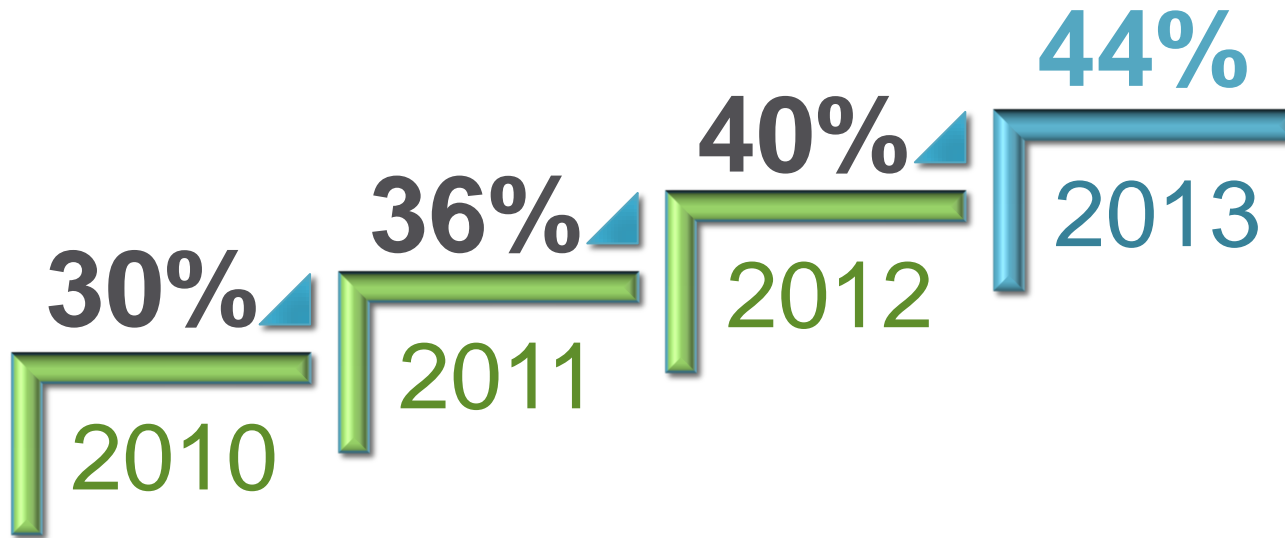


**In 2013, 41% globally say energy management is EXTREMELY important to their company**



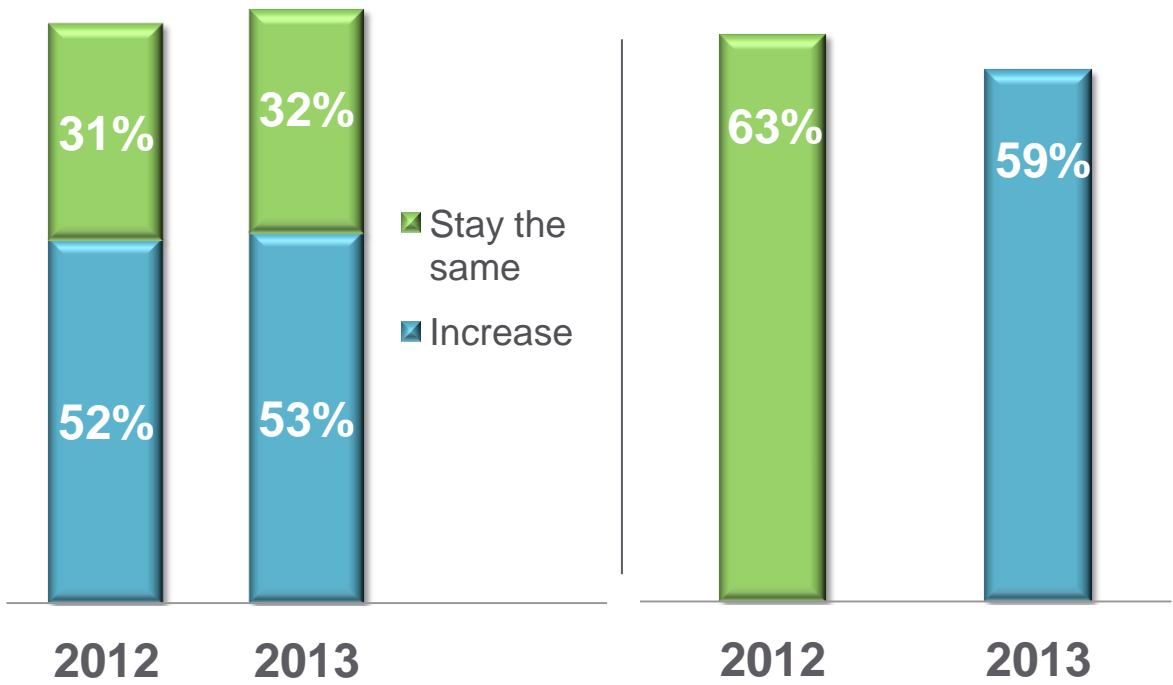
**How important is energy management to your company/organization?**

**Companies are paying “a lot more attention” to energy efficiency**  
– there has been a 10% increase year-over-year



**Compared to 12 months ago, how much attention is your company paying to energy efficiency?**

A majority of executives continue to report they will increase investment in energy efficiency and renewable energy projects but activity remains flat



**41%**  
of U.S. respondents reduced investments due to uncertainty in government budgeting and tax reform efforts

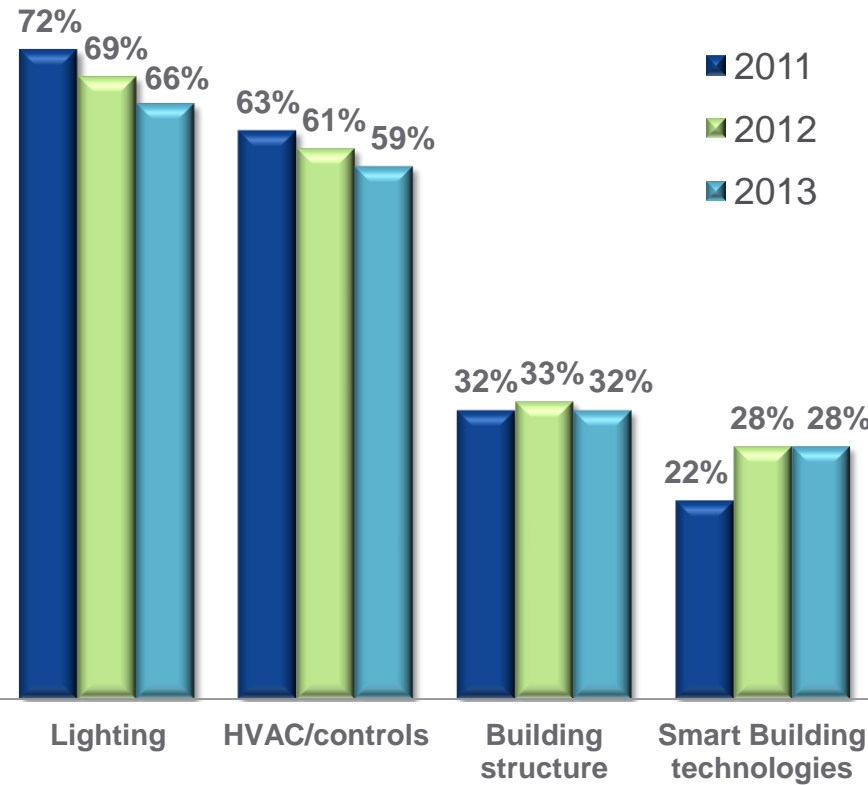
Over the next 12 months, how will your investment in energy efficiency or renewable energy change?

Have you invested in energy efficiency projects in the past year?



With the exception of smart building technologies, the technology mix has not changed over the years

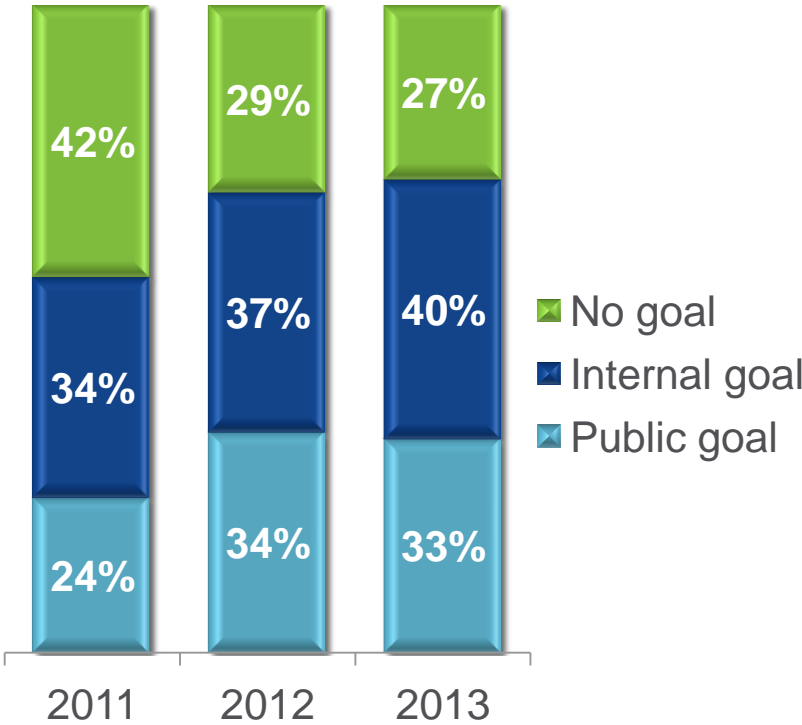
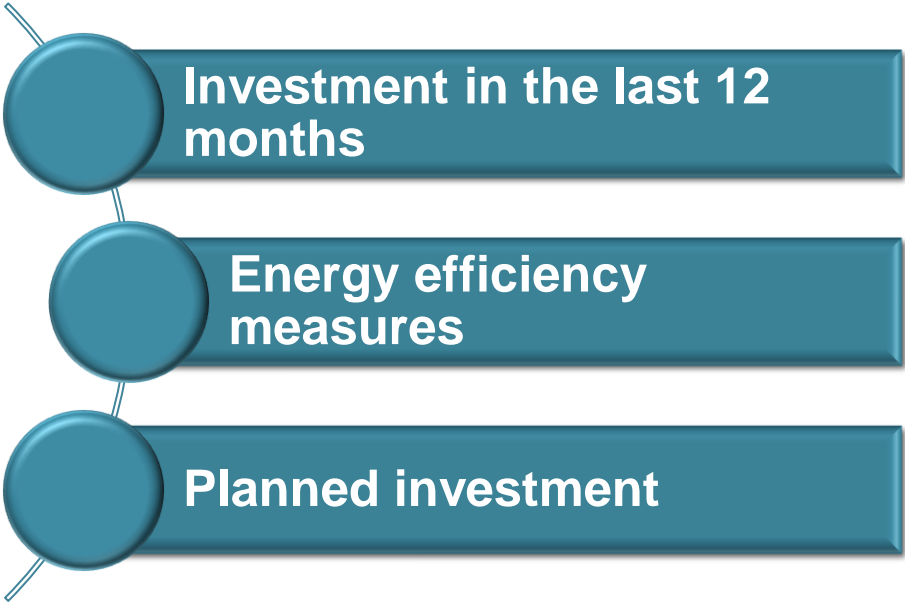
Energy Efficiency Measures
Lighting improvements
HVAC and/or controls improvements
Water efficiency improvements
Energy focused behavior or educational programs
Building envelope improvements
Onsite renewable energy
Smart grid/smart building technology
Retro-commissioning/building tune-ups
Non-renewable distributed energy generation/demand management



Which of the following measures has your company adopted in the last 12 months?

We confirmed that there is a relationship between companies with energy reduction goals and their actions:

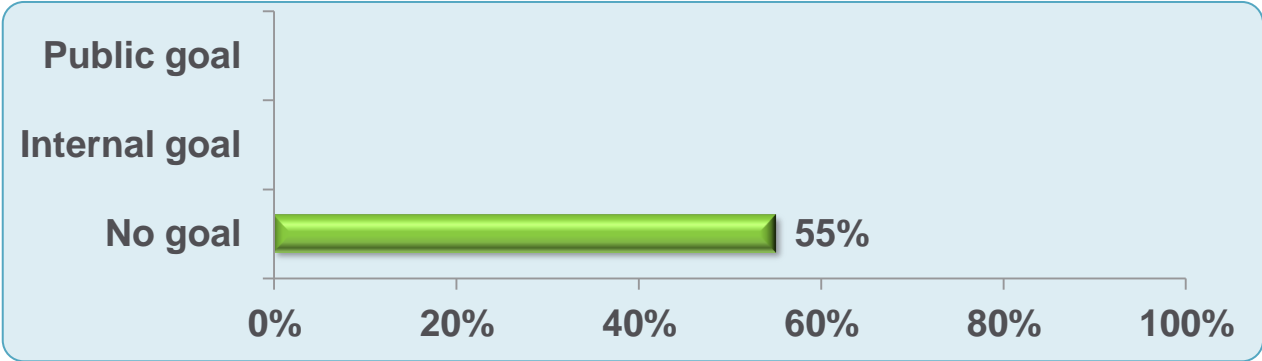
These three populations showed differing:



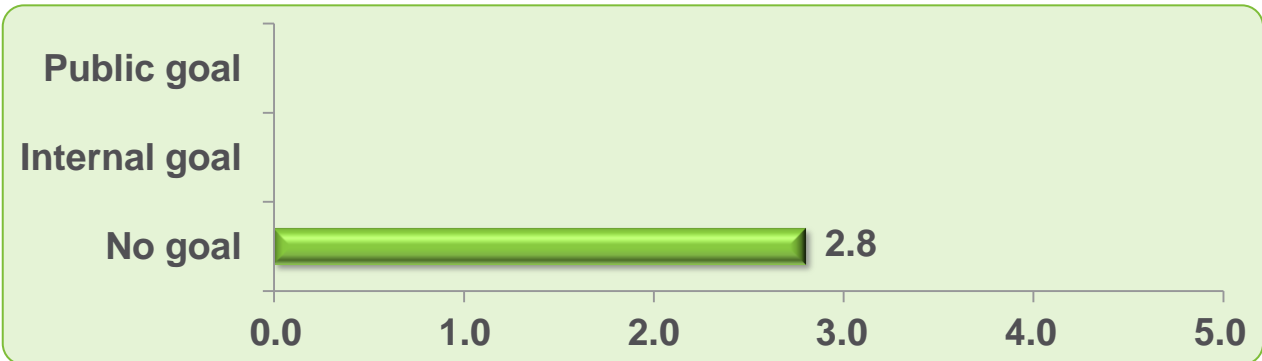
Which of the following best describes your company's energy reduction goal?



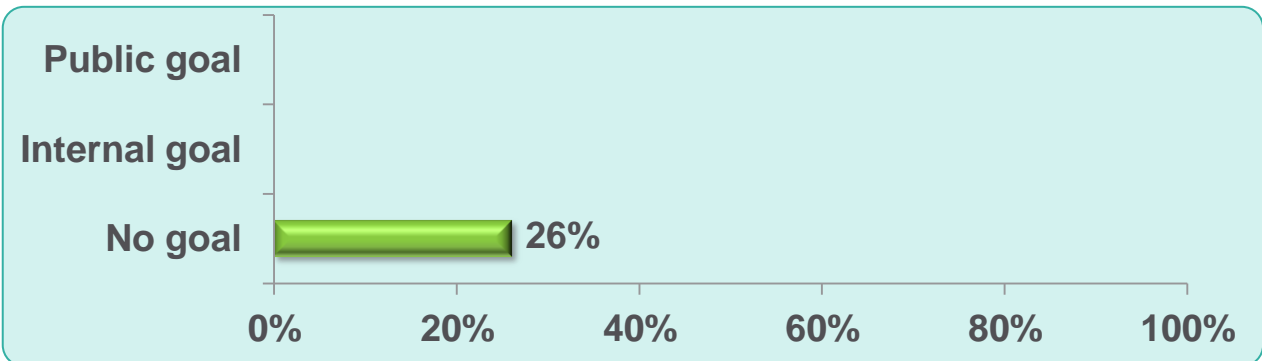
Percent that **have invested** in energy efficiency or renewable energy in past 12 months:



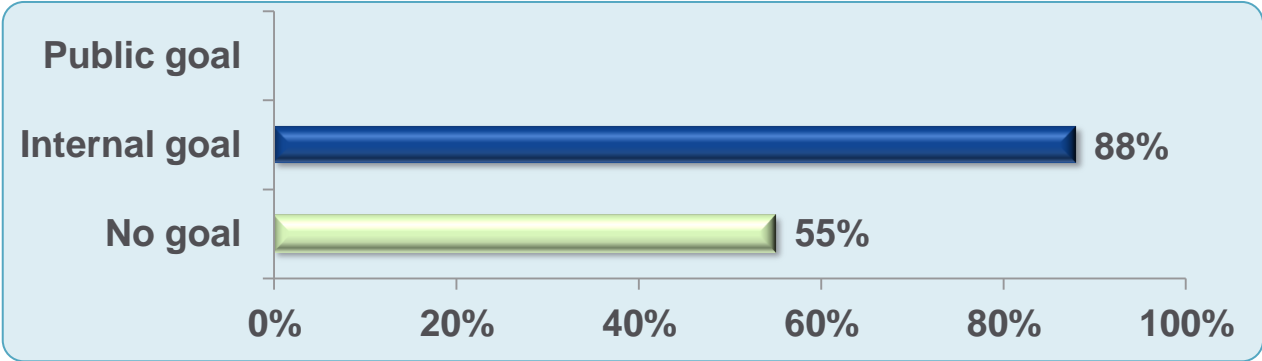
Average number of energy efficiency **measures adopted** in the last 12 months:



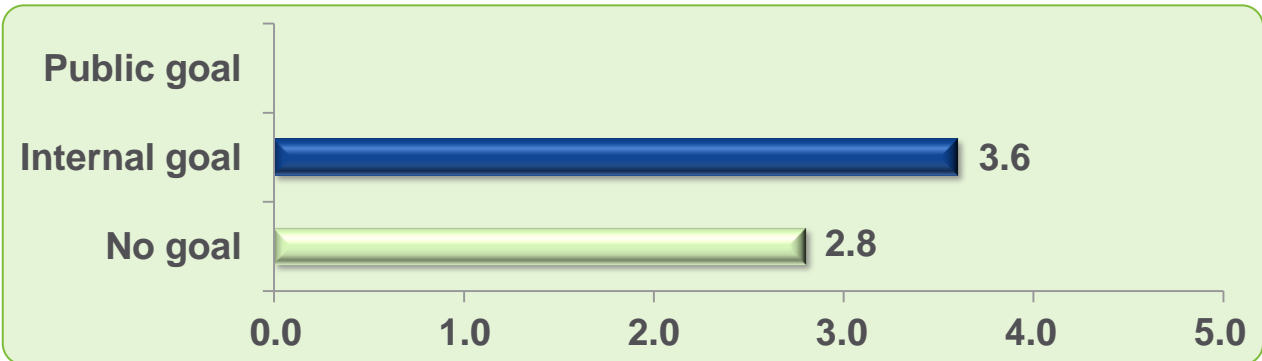
Percent that **plan to increase investment** in energy efficiency or renewable energy in next 12 months:



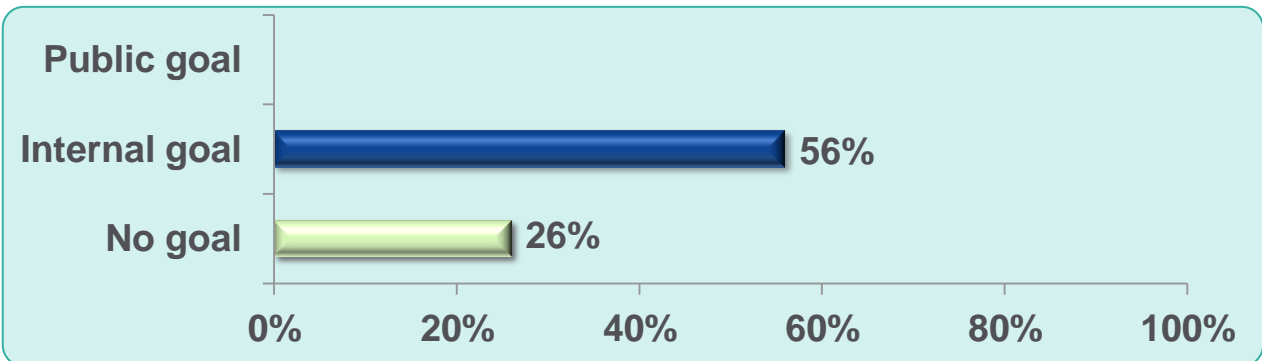
Percent that **have invested** in energy efficiency or renewable energy in past 12 months:



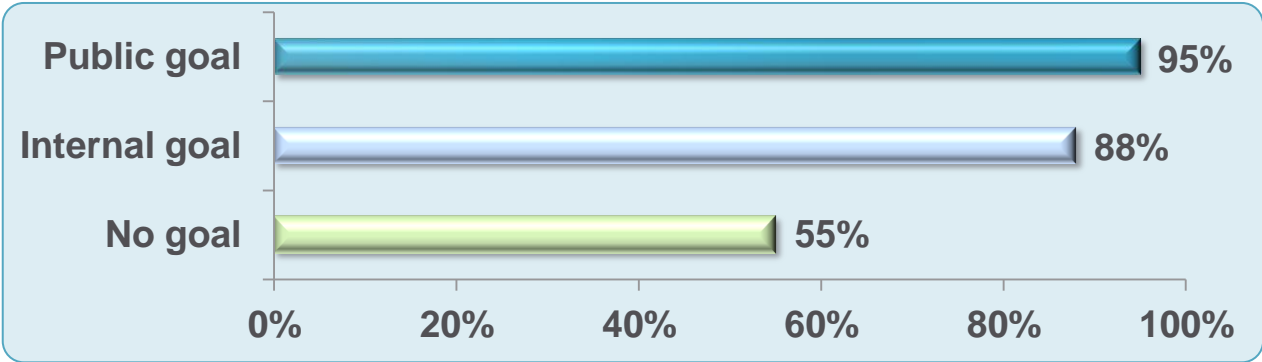
Average number of energy efficiency **measures adopted** in the last 12 months:



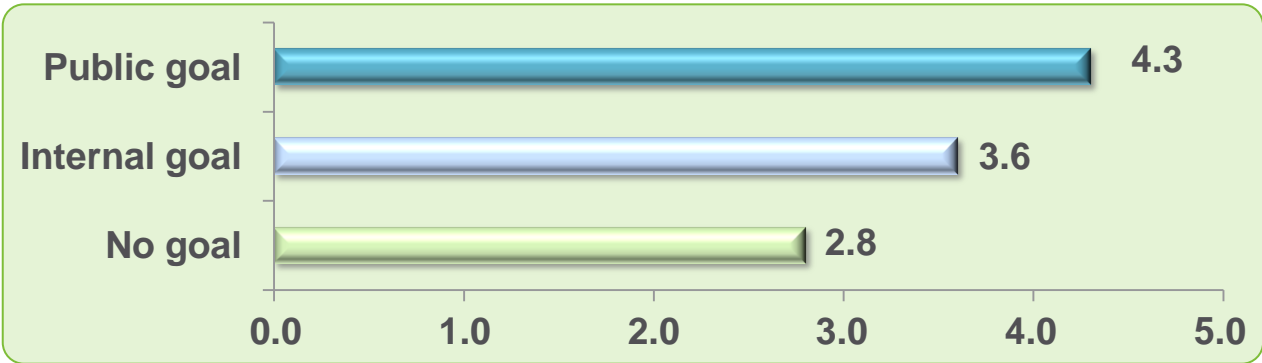
Percent that **plan to increase investment** in energy efficiency or renewable energy in next 12 months:



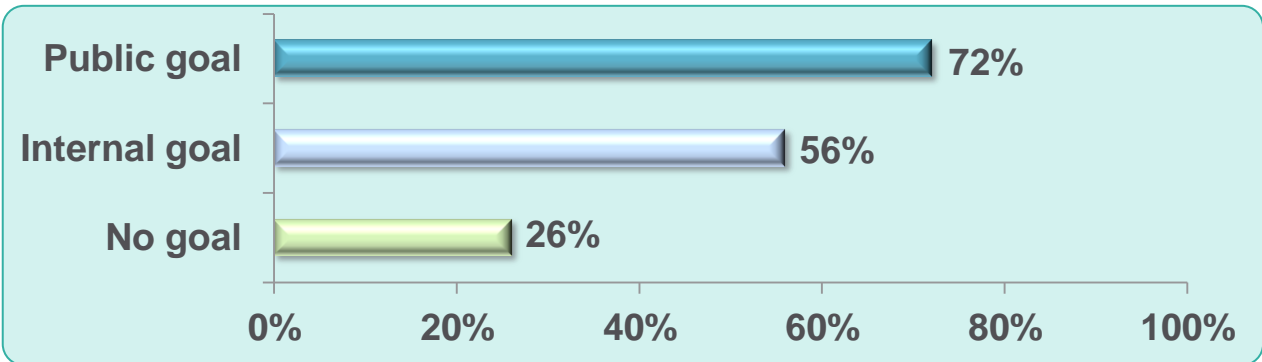
Percent that **have invested** in energy efficiency or renewable energy in past 12 months:



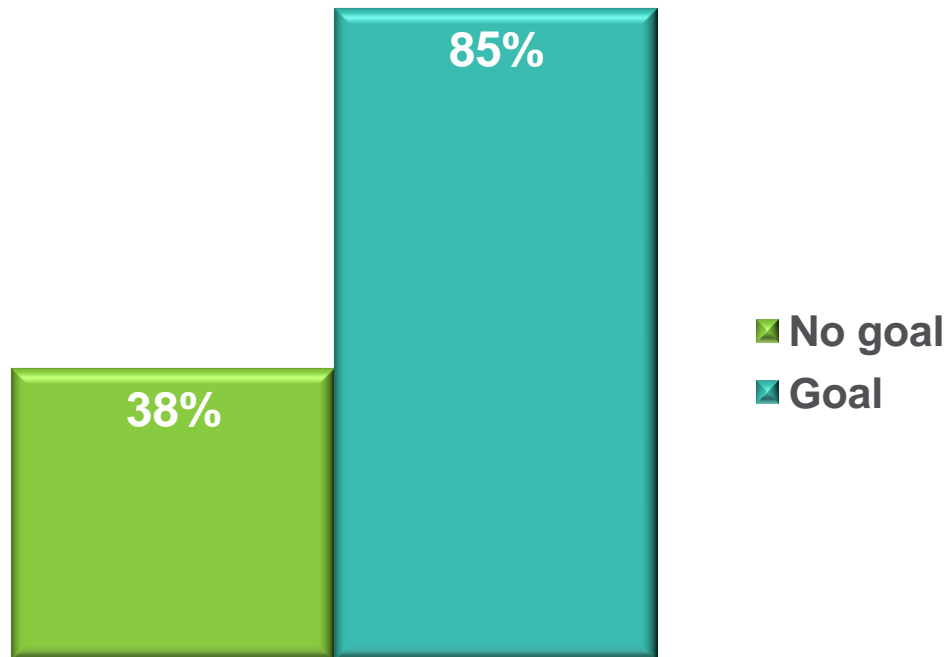
Average number of energy efficiency **measures adopted** in the last 12 months:



Percent that **plan to increase investment** in energy efficiency or renewable energy in next 12 months:



**Double the number of respondents that have public goals intend to achieve voluntary green building certification or net zero facilities**



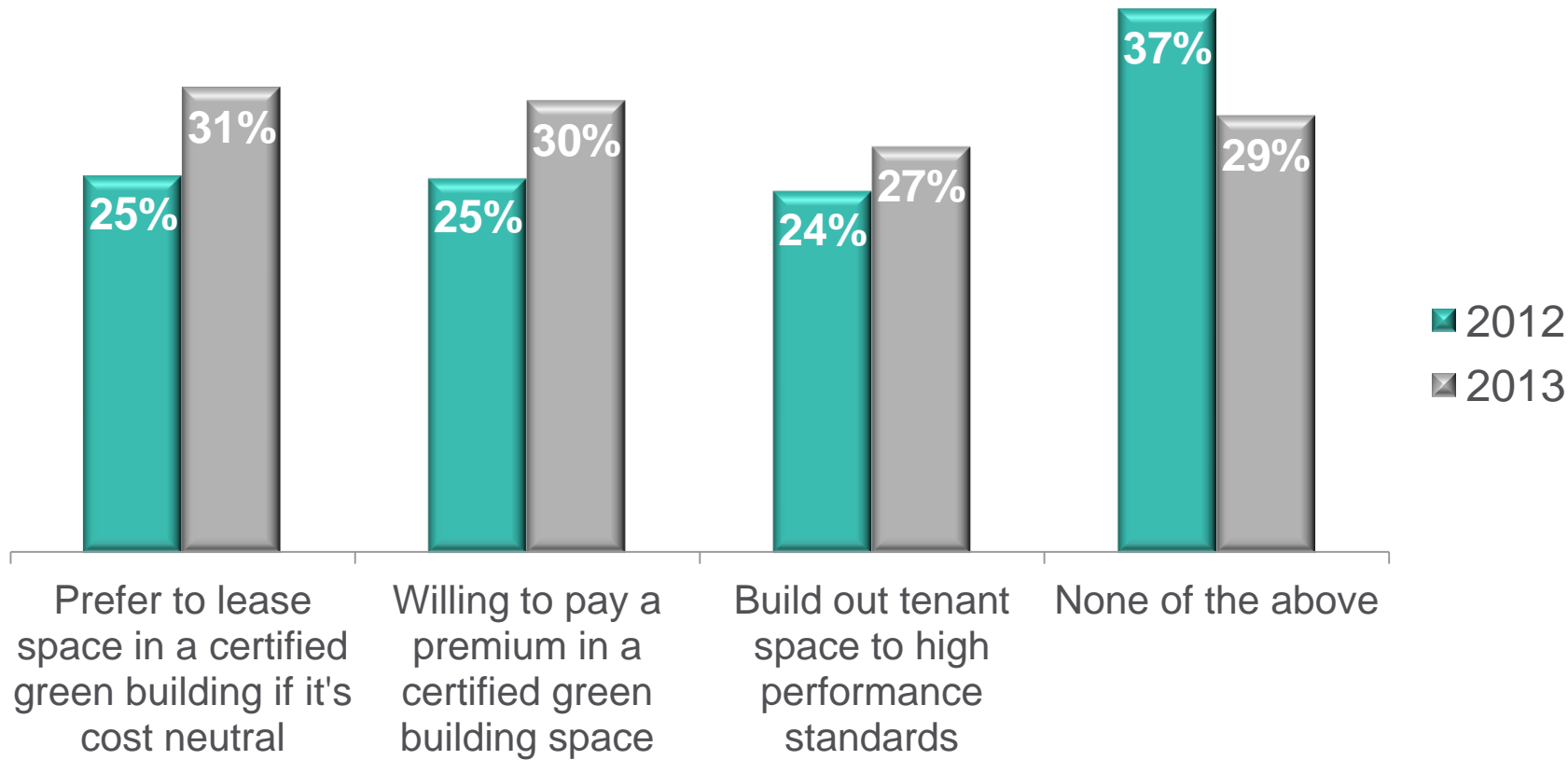
**Green building certification**

**Do you intend to achieve voluntary green building certification at any facility?**

**73%**  
of organizations  
intend to achieve  
nearly zero, net  
zero, or positive  
energy status for  
at least one new  
facility

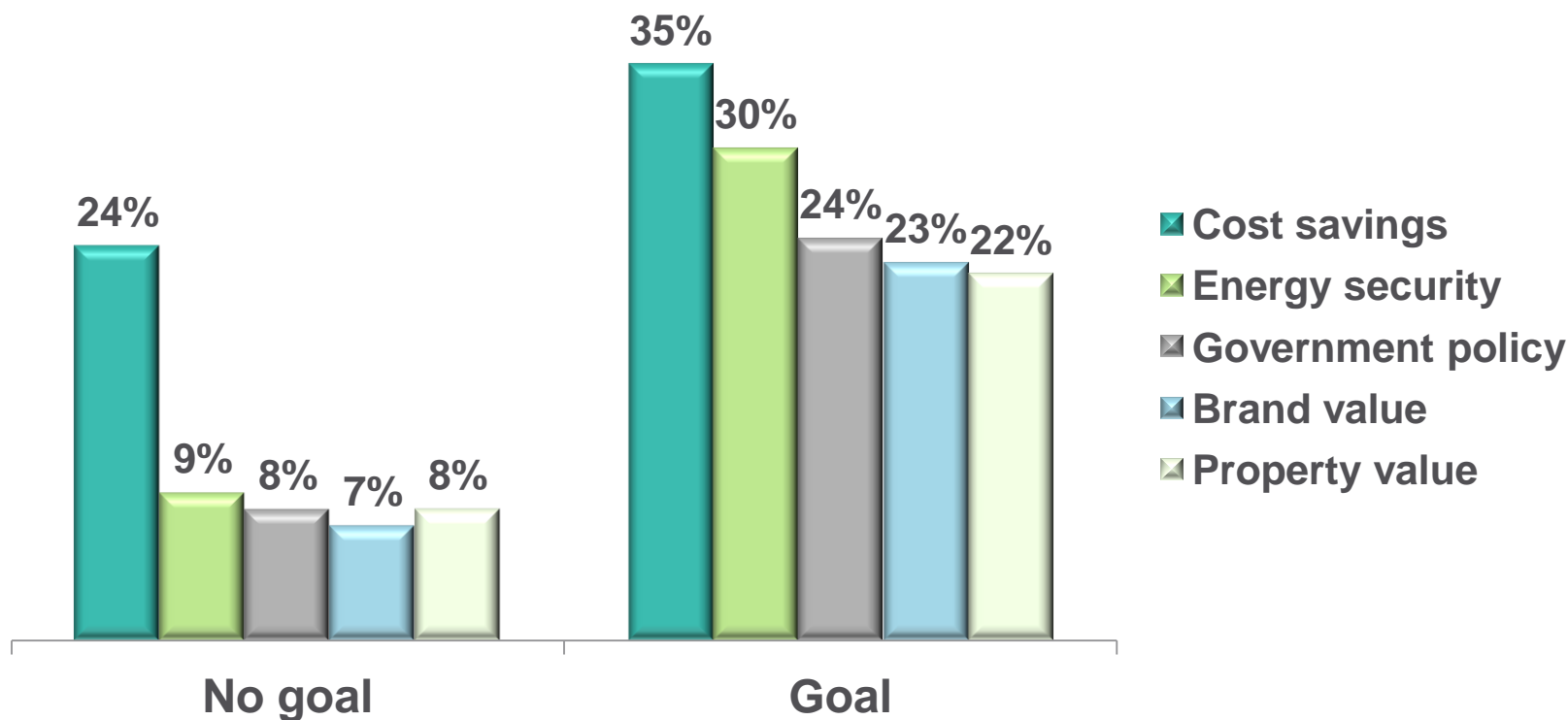
**Do you intend to achieve nearly zero, net zero, or positive energy at any facility?**

30% of organizations willing to pay a premium for tenant space in certified green buildings



What practices does your company/organization follow for leased office space?

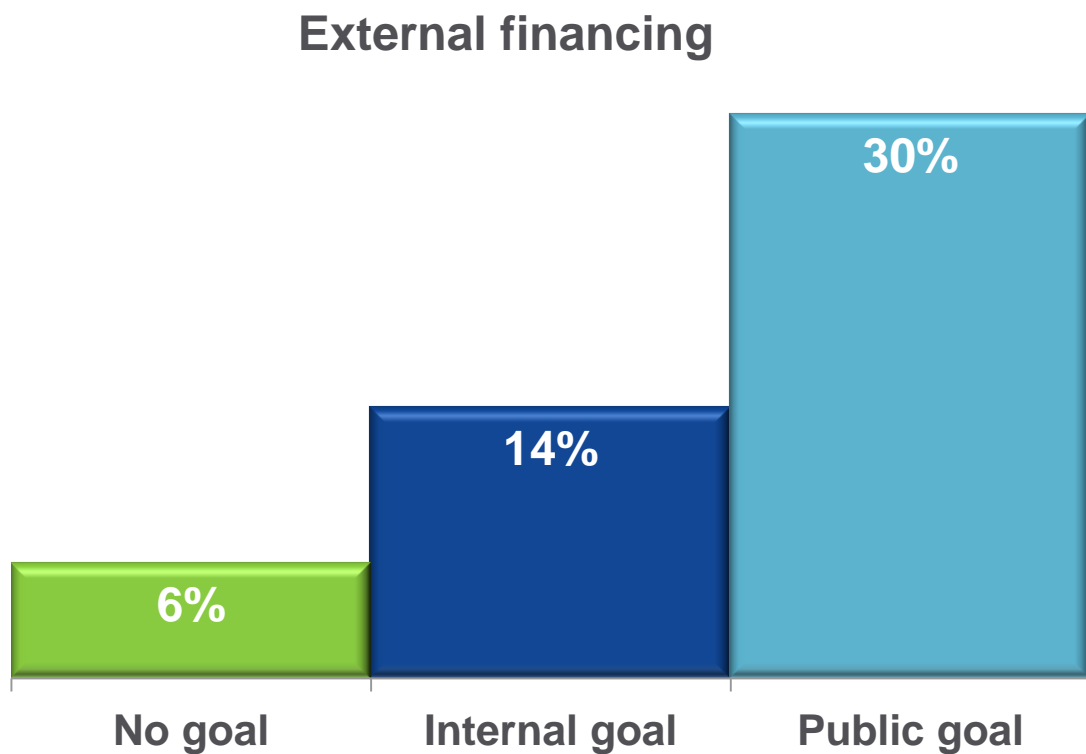
## Organizations with public goals report a variety of drivers for pursuing energy efficiency – beyond cost savings



**How significant an influence are the following factors in your company/organization's energy efficiency decisions? (Extremely significant)**



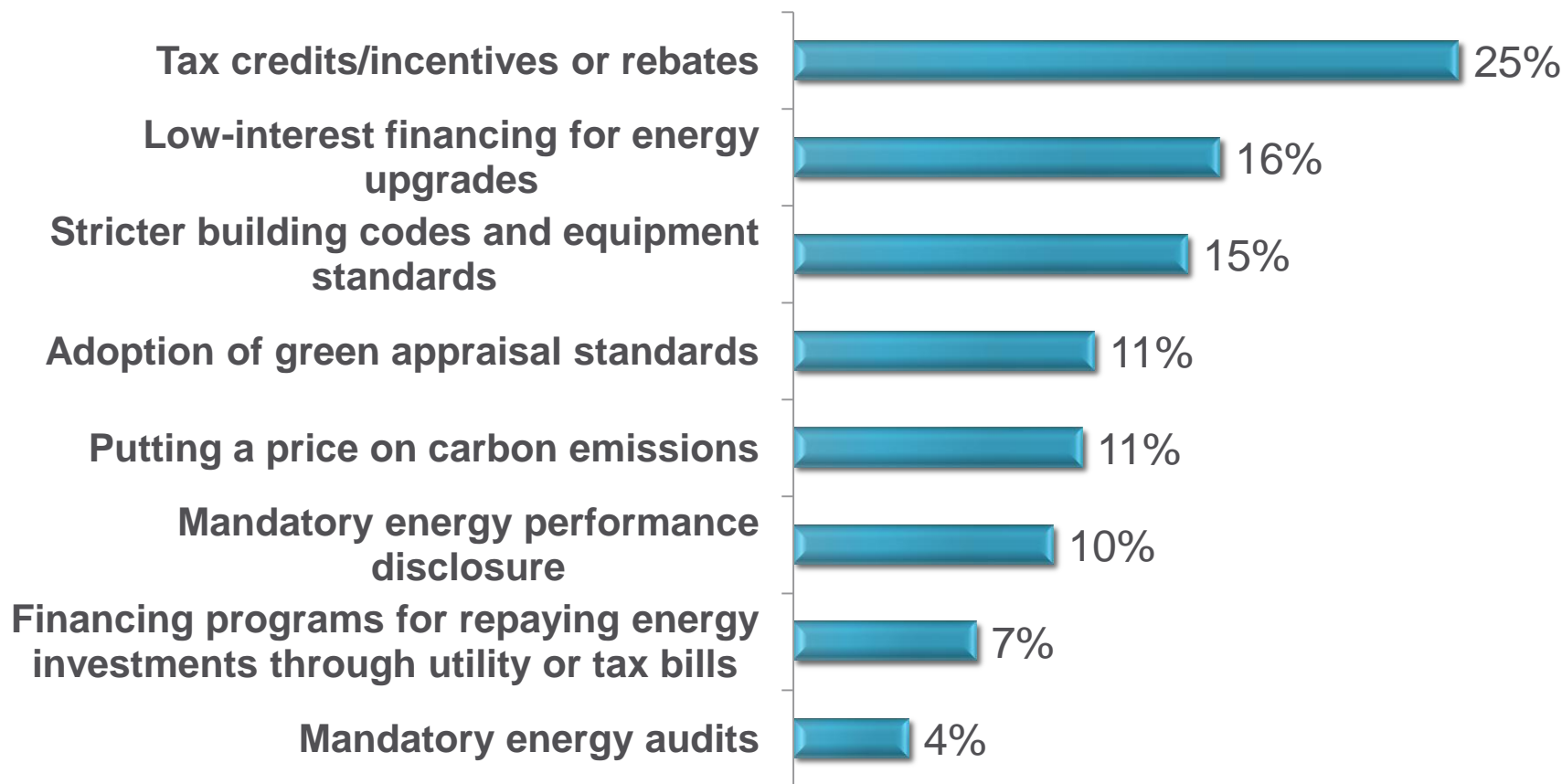
## 30% of organizations with public goals took advantage of external financing for project investments



Organizations with public goals and external financing implemented **84%** more measures and are **2.7** times more likely to increase investments next year than organizations with neither


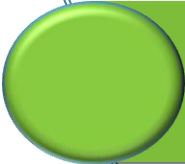
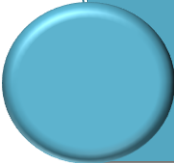
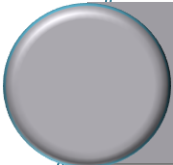
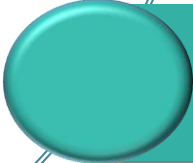
**How is your company paying for energy efficiency and renewable energy projects?**

**Policies that improve project economics remain at the top of the list – complimentary policies are also important**



**Which of the following energy policies would have the greatest impact on improving energy efficiency in buildings?**

The 2013 survey results **highlight five key findings** based on the input from energy and facility management executives around the world

-  Interest in energy efficiency increasing 10% year-on-year while investment remains flat
-  Organizations with public goals implemented 50% more measures than organizations without goals
-  Organizations with public goals and external financing are 2.7 times more likely to increase investments next year than organizations without
-  Two-thirds of organizations planning to pursue green or net zero buildings
-  One third of organizations willing to pay more for space in green buildings