Q1   
Welcome! Thank you for taking the time to complete this survey.

Q2 What is your official job title?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Q3 What is the name of your school district?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Q4 What city or district do you work for?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Q5 How long have you been employed by the district in your current role?

* Less than 4 years
* 4-8 years
* 8-12 years
* More than 12 years

Q6 How long have you been in this role or similar roles at another district or other organization?

* Less than 4 years
* 4-8 years
* 8-12 years
* More than 12 years

|  |
| --- |
|  |

Q7 How many facilities do you operate/manage? Please provide a number.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Q8 Is building energy efficiency of the facility part of your responsibilities?

* Often - it's one of my main job responsibilities.
* Sometimes - it's a secondary or tertiary responsibility.
* Occasionally - it's not explicitly defined as part of my role, but it's something I work on periodically.
* Rarely - I've got much more important things to do!
* Never - I don't consider energy efficiency something I am responsible for.

Q9 Is building energy efficiency important to the district administration?

* Absolutely - it's a constant topic of conversation.
* Somewhat - it's not the number one topic, but there are periodic updates.
* Marginally - it's been discussed, but it's on the back burner.
* Not really - the administration are completely focused on other tasks.
* It has never been discussed or mentioned.

Q10 How important is maximizing the energy performance of your facilities to you?

* Extremely important
* Very important
* Moderately important
* Slightly important
* Not at all important

Q11 How often do you receive feedback from faculty, staff, and students about indoor conditions (e.g, rooms are too hot/cold, equipment is loud or broken, etc.)?

* Daily
* 2-3 times a week
* Once a week
* 2-3 times a month
* Once a month
* Less than once a month

Q12   
In the following section, we will go through the facilities that you manage/operate and ask some specific questions about energy efficiency. We will ask you questions about a maximum of 5 facilities.  
  
  
If you manage/operate more than 5 facilities, please select the 5 facilities that you are most familiar with. If possible, **please consider forwarding this survey to someone else in your department that would be able to answer questions about the other facilities in your district.**

Q13 What are the names of your 5 facilities? If you have fewer than 5 facilities, please leave additional boxes blank.

* Facility 1 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Facility 2 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Facility 3 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Facility 4 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Facility 5 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

End of Block: Job Responsibilities

Start of Block: Facility Energy Efficiency/Performance

Q14 What are the CDS codes of your facilities?

* ${Q13/ChoiceTextEntryValue/4} \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* ${Q13/ChoiceTextEntryValue/5} \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* ${Q13/ChoiceTextEntryValue/6} \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* ${Q13/ChoiceTextEntryValue/7} \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* ${Q13/ChoiceTextEntryValue/8} \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Q15   
How energy efficient do you think your facilities are?   
  
  
  
A selection of 1 (Terrible) would indicate a building in the lowest 10% of all comparable buildings.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | 1 (Terrible) | 2 | 3 (Average) | 4 | 5 (Exceptional) |
| ${Q13/ChoiceTextEntryValue/4} |  |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/5} |  |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/6} |  |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/7} |  |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/8} |  |  |  |  |  |

Q16 About what percentage of the energy bill for each facility comes from natural gas?

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | 0-20% | 21-40% | 41-60% | 61-80% | 81-100% |
| ${Q13/ChoiceTextEntryValue/4} |  |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/5} |  |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/6} |  |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/7} |  |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/8} |  |  |  |  |  |

Q17 About how old are the school building(s)? Please take an average if there is more than one building on the property.

* ${Q13/ChoiceTextEntryValue/4} \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* ${Q13/ChoiceTextEntryValue/5} \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* ${Q13/ChoiceTextEntryValue/6} \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* ${Q13/ChoiceTextEntryValue/7} \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* ${Q13/ChoiceTextEntryValue/8} \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Q18 About what is the average age of your building systems equipment? Please take an average of all the major equipment in the facility.

* ${Q13/ChoiceTextEntryValue/4} \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* ${Q13/ChoiceTextEntryValue/5} \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* ${Q13/ChoiceTextEntryValue/6} \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* ${Q13/ChoiceTextEntryValue/7} \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* ${Q13/ChoiceTextEntryValue/8} \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Q19 Does this facility have a centralized lighting and/or HVAC control system?

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Yes - everything is controlled centrally. | Yes - most things are connected, but there are some exceptions. | Yes - but only a few things are connected. | No |
| ${Q13/ChoiceTextEntryValue/4} |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/5} |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/6} |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/7} |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/8} |  |  |  |  |

Q20 Are any of these control systems automated (i.e. is the control system responsive to actual conditions)?

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Yes - all of them are automated. | Yes - but only some of them are automated. | No - we can set timers, but the system does not automatically respond. | No - everything is manually turned on or off. |
| ${Q13/ChoiceTextEntryValue/4} |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/5} |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/6} |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/7} |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/8} |  |  |  |  |

|  |  |
| --- | --- |
| Page Break |  |

Q21   
From an energy consumption perspective, how well do the following systems in your facilities perform? A score of "Terrible" indicates a dire need for a system upgrade or retrofit.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | HVAC | | | | | HVAC Controls | | | | | Building Envelope | | | | | Lighting | | | | | Lighting Controls | | | | | All other building systems | | | | |
|  | 1 (Terrible) | 2 | 3 (Average) | 4 | 5 (Exceptional) | 1 (Terrible) | 2 | 3 (Average) | 4 | 5 (Exceptional) | 1 (Terrible) | 2 | 3 (Average) | 4 | 5 (Exceptional) | 1 (Terrible) | 2 | 3 (Average) | 4 | 5 (Exceptional) | 1 (Terrible) | 2 | 3 (Average) | 4 | 5 (Exceptional) | 1 (Terrible) | 2 | 3 (Average) | 4 | 5 (Exceptional) |
| ${Q13/ChoiceTextEntryValue/4} |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/5} |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/6} |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/7} |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/8} |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Q22   
How much do these systems cause the school to be uncomfortable? A score of "Extremely Likely" indicates that the system is the source of frequent complaints or is being used improperly due to poor functionality.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | HVAC | | | | | HVAC Controls | | | | | Building Envelope | | | | | Lighting | | | | | Lighting Controls | | | | | All other building systems | | | | |
|  | Extremely likely | Somewhat likely | Neither likely nor unlikely | Somewhat unlikely | Extremely unlikely | Extremely likely | Somewhat likely | Neither likely nor unlikely | Somewhat unlikely | Extremely unlikely | Extremely likely | Somewhat likely | Neither likely nor unlikely | Somewhat unlikely | Extremely unlikely | Extremely likely | Somewhat likely | Neither likely nor unlikely | Somewhat unlikely | Extremely unlikely | Extremely likely | Somewhat likely | Neither likely nor unlikely | Somewhat unlikely | Extremely unlikely | Extremeley likely | Somewhat likely | Neither likely nor unlikely | Somewhat unlikely | Extremely unlikely |
| ${Q13/ChoiceTextEntryValue/4} |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/5} |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/6} |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/7} |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/8} |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

|  |  |
| --- | --- |
| Page Break |  |

Q23 Does your HVAC system struggle to condition your building during hot days?

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Constantly | The system often breaks down. | We can handle most hot days, but the occasional extreme day is too much for our systems. | It's never a problem. |
| ${Q13/ChoiceTextEntryValue/4} |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/5} |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/6} |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/7} |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/8} |  |  |  |  |

Q24 On days where the heat exceeds your cooling capacity, do you find that the main cause is a leaky building envelope?

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Absolutely | It's a key issue, but there are other contributing factors. | It's a small part of the problem. Other factors are far more important. | The envelope is definitely not the problem. |
| ${Q13/ChoiceTextEntryValue/4} |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/5} |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/6} |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/7} |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/8} |  |  |  |  |

Q25 How well ventilated are your facilities?

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | 1 (Terrible) | 2 | 3 (Average) | 4 | 5 (Exceptional) |
| ${Q13/ChoiceTextEntryValue/4} |  |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/5} |  |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/6} |  |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/7} |  |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/8} |  |  |  |  |  |

Q26 How much does occupant behavior, like students and teachers, affect energy performance in your opinion?

* A great deal
* A lot
* A moderate amount
* A little
* None at all

Q27 Since September 2014, have you observed improvements in the energy efficiency in your facilities?

* Yes
* No

Q28   
How energy efficient was your facility **in 2014-2015**?   
    
A selection of 1 (Terrible) would indicate a building in the lowest 10% of all comparable buildings.   
   
    
    
  #s3gt\_translate\_tooltip\_mini { display: none !important; }

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | 1 (Terrible) | 2 | 3 (Average) | 4 | 5 (Exceptional) |
| ${Q13/ChoiceTextEntryValue/4} |  |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/5} |  |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/6} |  |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/7} |  |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/8} |  |  |  |  |  |

Q29 About what percentage of the energy bill for each facility comes from natural gas **in 2014-15**?   
   
    
    
  #s3gt\_translate\_tooltip\_mini { display: none !important; }

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | 0-20% | 21-40% | 41-60% | 61-80% | 81-100% |
| ${Q13/ChoiceTextEntryValue/4} |  |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/5} |  |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/6} |  |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/7} |  |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/8} |  |  |  |  |  |

|  |  |
| --- | --- |
| Page Break |  |

Q30   
From an energy consumption perspective, how well do the following systems in your facilities perform **in 2014-2015**? A score of "Terrible" indicates a dire need for a system upgrade or retrofit.   
   
    
    
  #s3gt\_translate\_tooltip\_mini { display: none !important; }

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | HVAC | | | | | HVAC Controls | | | | | Building Envelope | | | | | Lighting | | | | | Lighting Controls | | | | | All other building systems | | | | |
|  | 1 (Terrible) | 2 | 3 (Average) | 4 | 5 (Exceptional) | 1 (Terrible) | 2 | 3 (Average) | 4 | 5 (Exceptional) | 1 (Terrible) | 2 | 3 (Average) | 4 | 5 (Exceptional) | 1 (Terrible) | 2 | 3 (Average) | 4 | 5 (Exceptional) | 1 (Terrible) | 2 | 3 (Average) | 4 | 5 (Exceptional) | 1 (Terrible) | 2 | 3 (Average) | 4 | 5 (Exceptional) |
| ${Q13/ChoiceTextEntryValue/4} |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/5} |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/6} |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/7} |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/8} |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Q31   
How much did these systems cause the school to be uncomfortable **in 2014-2015**? A score of "Extremely Likely" indicates that the system is the source of frequent complaints or is not being used properly due to poor functionality.   
   
    
    
  #s3gt\_translate\_tooltip\_mini { display: none !important; }

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | HVAC | | | | | HVAC Controls | | | | | Building Envelope | | | | | Lighting | | | | | Lighting Controls | | | | | All other building systems | | | | |
|  | Extremely likely | Somewhat likely | Neither likely nor unlikely | Somewhat unlikely | Extremely unlikely | Extremely likely | Somewhat likely | Neither likely nor unlikely | Somewhat unlikely | Extremely unlikely | Extremely likely | Somewhat likely | Neither likely nor unlikely | Somewhat unlikely | Extremely unlikely | Extremely likely | Somewhat likely | Neither likely nor unlikely | Somewhat unlikely | Extremely unlikely | Extremely likely | Somewhat likely | Neither likely nor unlikely | Somewhat unlikely | Extremely unlikely | Extremeley likely | Somewhat likely | Neither likely nor unlikely | Somewhat unlikely | Extremely unlikely |
| ${Q13/ChoiceTextEntryValue/4} |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/5} |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/6} |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/7} |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/8} |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

|  |  |
| --- | --- |
| Page Break |  |

Q32 Did your HVAC system struggle to condition your building during hot days in 2014-2015?

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Constantly | The system often breaks down. | We can handle most hot days, but the occasional extreme day is too much for our systems. | It's never a problem. |
| ${Q13/ChoiceTextEntryValue/4} |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/5} |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/6} |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/7} |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/8} |  |  |  |  |

Q33   
On days where the heat exceeds your cooling capacity, did you find that the main cause is a leaky building envelope in 2014-2015?

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Absolutely | It's a key issue, but there are other contributing factors. | It's a small part of the problem. Other factors are far more important. | The envelope is definitely not the problem. |
| ${Q13/ChoiceTextEntryValue/4} |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/5} |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/6} |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/7} |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/8} |  |  |  |  |

Q34 How well ventilated were your facilities **in 2014-2015**?   
   
    
    
  #s3gt\_translate\_tooltip\_mini { display: none !important; }

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | 1 (Terrible) | 2 | 3 (Average) | 4 | 5 (Exceptional) |
| ${Q13/ChoiceTextEntryValue/4} |  |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/5} |  |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/6} |  |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/7} |  |  |  |  |  |
| ${Q13/ChoiceTextEntryValue/8} |  |  |  |  |  |

Q35 How much did occupant behavior **in 2014-2015**, like students and teachers, affect energy performance in your opinion?   
   
    
    
  #s3gt\_translate\_tooltip\_mini { display: none !important; }

* A great deal
* A lot
* A moderate amount
* A little
* None at all

End of Block: Facility Energy Efficiency/Performance

Start of Block: Information/Tools

Q36 Do you currently use any sort of energy management tools? If so, please list all tools used.

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Q37 Are there any additional tools you have looked into?

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Q38 Do you have any additional comments about energy efficiency and your facilities that you would like to share?

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End of Block: Information/Tools

Start of Block: Conclusions

Q39   
Thank you for your time!  
  
  
Your gift card will be on its way shortly to the email address that you received this survey.  
  
If you have any additional questions/feedback, please contact Jonathan Roth (jmroth@stanford.edu).

Q40   
If you would like to receive the $5 Amazon Gift Card, please input your email address in the box below. It will be on its way to you shortly!

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