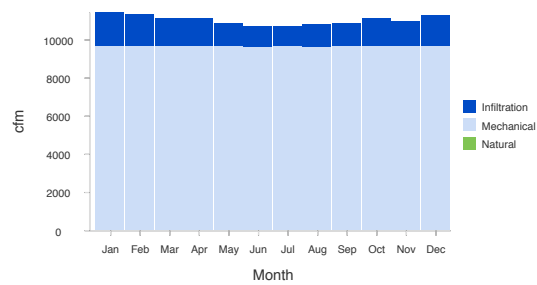
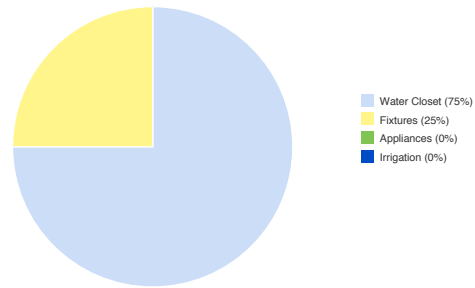


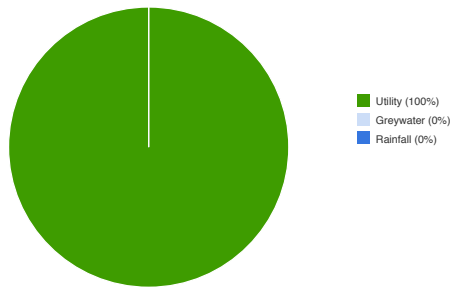
### Airflow Rate (cfm)



### Annual Water Use (gal)



### Annual Water Sources (gal)



### Energy Use

1,919,096 kBTU  
39 kBTU/ft<sup>2</sup>

### Water Use

493,685 gal  
3 gal/person

### CO<sub>2</sub> Emission

547,528 lbsCO<sub>2</sub>  
1,369 lbsCO<sub>2</sub>/person

### Strategies Applied

#### Air Distribution System

Design Fan Power:	526 cfm/hp
HVAC System Type:	Split Air Conditioning and Boiler or Heat Pump
Use Air Economizer:	No Economizer
VAV Box Minimum:	30.0 %

#### Building Orientation

Building Rotation:	0.0 °
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#### Comfort

Ventilation Rate:	0.20 cfm/ft <sup>2</sup>
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#### Cooling Equipment

Cooling COP:	3
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#### Facade Glazing

[All] Glazing SHGC:	0.6
[All] Glazing Tilt Angle:	0.0 °
[All] Glazing U-Factor:	0.42 BTU/h·ft <sup>2</sup> ·°F
[All] Horizontal Projection:	0.0 ft
[All] Vertical Projection:	0.0 ft

#### Floors

Floor Finish:	Carpeted
Floor R-Value:	15.90 ft <sup>2</sup> ·h·°F/BTU

#### Heating Equipment

Heating Efficiency or COP:	0.85
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