

STATEMENT OF ENERGY PERFORMANCE

Warm Springs State Hospital
 58 Garnet Way
 Warm Springs MT 59756

Date: 8/24/2021
 Year Built: 1919
 Parent: Warm Springs State Hospital

	Baseline:	2012	2015	2017	2018	2019	Current:
Energy Date:	12/31/2007	12/31/2012	12/31/2015	12/31/2017	12/31/2018	12/31/2019	12/31/2020
Energy Star Score:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Gross Floor Area:	387,523	391,751	392,324	392,324	392,324	392,324	392,324 Sq. Ft.
Heating Degree Days	6778	7046	6715	7862	7820	8591	6940
Cooling Degree Days	730	517	551	731	432	398	506

Reported Annual Energy Use:

Site Energy Use:	58789.5	37214.6	37408.2	35016.8	37182.8	37563.3	35874.6 MBTU
Site EUI:	151,706	94,996	95,350	89,255	94,776	95,746	91,441 BTU/ft2
Electricity:	4,444,967	4,151,171	4,211,193	3,849,128	3,687,371	3,475,950	3,566,786 kWh
Max Electric Demand:	824.0	876.0	912.0	835.0	879.0	801.0	764.0 kW
Natural Gas:	436,233	230,508	230,396	218,835	246,015	257,033	237,047 Therms

Reported Annual Energy Cost:

Electricity Cost:	\$352,859	\$368,837	\$418,378	\$380,061	\$356,929	\$352,162	\$364,520
Electric Demand Cost:	\$74,060	\$76,795	\$81,042	\$82,536	\$78,367	\$80,508	\$83,977
Natural Gas Cost:	\$390,755	\$161,295	\$109,576	\$94,449	\$82,369	\$78,859	\$71,752
Total Energy Cost:	\$743,614	\$530,132	\$527,953	\$474,510	\$439,298	\$431,021	\$436,272
Energy Cost/ft2	\$1.919	\$1.353	\$1.346	\$1.209	\$1.120	\$1.099	\$1.112

Weather Normalized Energy Use:

Site Energy Use:	62458.0	38061.9	38905.8	35016.8	36618.4	35643.8	37367.3 MBTU
Site EUI:	161,172	97,158	99,168	89,255	93,337	90,853	95,246 BTU/ft2
Electricity:	4,453,862	4,115,873	4,174,197	3,849,128	3,673,935	3,475,950	3,566,786 kWh
Natural Gas:	472,614	240,185	246,635	218,835	240,830	237,839	251,975 Therms

National Median Energy Use:

Site Energy Use:	27745.6	24540.9	24489.2	24716.5	25682.9	26317.6	25659.1 MBTU
Site EUI:	71,597	62,644	62,421	63,000	65,464	67,081	65,403 BTU/ft2

% Difference from National Median:

Site EUI:	111.89%	51.64%	52.75%	41.67%	44.78%	42.73%	39.81%
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Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	2317.0	1224.3	1223.7	1162.3	1306.7	1365.2	1259.1
Indirect Emissions:	1297.1	1213.1	1228.9	1123.2	1076.0	1014.3	1040.8
Total Emissions:	3614.1	2435.7	2452.6	2285.6	2382.7	2379.6	2299.9

National Median Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Total Emissions:	1705.7	1606.2	1605.6	1613.3	1645.8	1667.2	1645.0
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Adjusted Energy Based on Current Year:

Site Energy Use:	N/A	N/A	N/A	N/A	N/A	N/A	N/A MBTU
Site EUI:	N/A	N/A	N/A	N/A	N/A	N/A	N/A BTU/ft2

% Difference Adjusted Site Energy Use

2012 to Baseline	N/A
2015 to Baseline	N/A
2017 to Baseline	N/A
2018 to Baseline	N/A
2019 to Baseline	N/A
Current to Baseline	N/A
2019 to 2020	N/A

Note: N/A has meanings as follows:

Energy Star Score: Not available for this type of property

Adjusted Energy Use: Not available for this property

Most other data: Not available due to insufficient or missing data