

ENERGY REPORT CARD

April 2017

EARTH DAY

APRIL 22, 2017

Visit Central Campus on April 20, 2017 for the IESA Earth Day Celebration!

Time: 8 a.m. to 2 p.m. Location: 2nd Floor Commons by Main Office



Des Moines Public Schools- Iowa Energy and Sustainability invites you to participate in our fun Earth day activities and displays April 20th. Attendance is welcome as we celebrate conservation and sustainable practices that have helped preserve and protect our earth for the better. Explore exciting projects by our students and celebrate the advantages of protecting the planet and learning how to be engaged yourself.

~Kryslynn Stacey, Roosevelt High School

Some of the exciting projects and presentations you'll learn about:

- Earth Day Origins
- Endangered Species
- Invasive Species
- Ocean Waves

- Pollinators
- Recycling
- Soil Erosion

- Sustainability
- Upcycling
- Wind Power

DMPS Earns ENERGY STAR Partner of the Year for the Sixth Consecutive Year

U.S. Environmental Protection Agency (EPA) and the U.S. Department of Energy (DOE) have selected Des Moines Public Schools for the 2017 ENERGY STAR Partner of the Year - Sustained Excellence Award. This is the sixth consecutive year the school district has received a Partner award. You can read more about our accomplishments here.

The 2017 Partner of the Year – Sustained Excellence Awards are bestowed upon a diverse set of organizations that have demonstrated continued leadership in energy efficiency. Winners hail from small, family-owned businesses to Fortune 500 organizations – representing energy-efficient products, services, new homes, and buildings in the commercial, industrial, and public sectors.



ENERGY REPORT CARD

SITE ENERGY USAGE REPORT

March 1,2016 to February 28, 2017

Percentage change compared to same time period of previous year.

Site	Total Energy (mBtu)	kBtu/ SqFt	% Change	ENERGY STAR Score	Site	Total Energy (mBtu)	kBtu/ SqFt	% Change	ENERGY STAR Score
Lincoln	16,060	51.4	-27.18%	93	Madison	1,564	37.2	-0.51%	96
Walker St	1,317	36.9	-23.72%	88	Van Meter	4,276	73.6	-0.05%	75
Garton	2,226	33.9	-18.36%	90	Pleasant Hill	947	22.9	0.00%	100
Welcome Center	728	117.3	-17.83%	6	River Woods	3,464	53.5	0.14%	95
Lincoln RAILS	4,303	40.4	-17.58%	93	Weeks	4,518	40.2	0.54%	96
2323 Grand	2,653	53.3	-17.33%	99	Greenwood	1,644	26.5	0.89%	98
Mitchell	991	31.3	-15.35%	91	Brody	5,321	53.9	1.25%	95
Callanan	4,503	38.8	-12.37%	93	Carver	2,083	22.8	2.14%	99
McKinley	2,197	43.9	-11.57%	94	Walnut St	8,312	71.4	2.20%	18
Hoover/Meredith	14,609	48.9	-10.90%	97	North	11,298	45.3	2.49%	93
Moulton	5,497	45.2	-10.77%	93	Perkins	1,621	24.9	2.62%	99
Merrill	3,909	41.5	-7.89%	99	Windsor	1,570	26	2.80%	98
Studebaker	1,296	28.5	-7.82%	100	Roosevelt	15,753	51.4	2.81%	94
Hoyt	4,976	49.4	-7.54%	97	Lovejoy	1,477	37.7	3.07%	96
Willard	2,230	37.6	-6.22%	96	Smouse	3,003	55.8	3.90%	90
CNC	11,258	200.4	-5.61%	N/A	Harding	4,283	34.2	4.19%	97
Hubbell	2,238	45.3	-5.46%	95	Edmunds	1,637	21.4	4.21%	100
Jackson	1,654	36.3	-5.02%	96	McCombs	3,071	34.8	4.45%	99
Operations	3,059	31.4	-4.95%	79	Oak Park	2,092	35.2	4.64%	95
South Union	1,954	28.5	-4.95%	98	Cattell	1,954	40.7	4.84%	99
Howe	1,286	40.4	-4.73%	91	Goodrell	3,106	28.1	5.24%	97
Central Academy	4,114	47.6	-4.63%	64	Brubaker	2,520	32.2	5.72%	96
Samuelson	1,561	26.6	-4.19%	99	Park Avenue	2,009	30.9	5.89%	97
Prospect	3,980	75.7	-3.63%	N/A	East	23,867	69.3	6.37%	89
Central Campus	23,992	52.5	-3.19%	92	McKee	1,092	25.2	7.39%	86
Taylor	1,445	31.9	-3.02%	94	Jefferson	1,526	33.3	9.41%	94
Monroe	3,415	46.2	-2.32%	95	Cowles	2,068	46.8	10.23%	82
Phillips	1,871	44.6	-2.12%	93	Wright	1,298	42.8	13.84%	88
Hanawalt	1,495	34.6	-1.96%	95	Hillis	1,784	30.9	14.27%	97
Stowe	1,921	33.7	-1.90%	94	Morris	2,187	30.9	15.10%	96
Capitol View	2,738	36.2	-1.11%	99	Findley	1,828	41.9	33.84%	97
Hiatt	3,148	28.6	-1.04%	98	2100 Fleur*	2,072	56.5	N/A	91
Woodlawn	1,123	24.1	-0.93%	N/A	Moore*	1,649	31.8	N/A	95
King	1,559	28.8	-0.61%	98	Mann**	N/A	N/A	N/A	N/A

Only buildings with a score of 75 or higher are eligible for ENERGY STAR Certification

Green = Decrease in energy use

Yellow = Maintained usage within 10%

Red = Increase in energy use

* No comparison data for 2100 Fleur or Moore. **No data available for Mann due to renovations.

Visit www.dmschools.org for more details of the district's energy mission and building performance. Do you want to share your ideas for saving energy or helping our environment? Or want to let us know about your projects? Tell us about it! E-mail Sarah.Holland@dmschools.org