2022 Metric Week Proclamations



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"Thank You" to those who submitted 2022 Governors' Proclamation Requests:

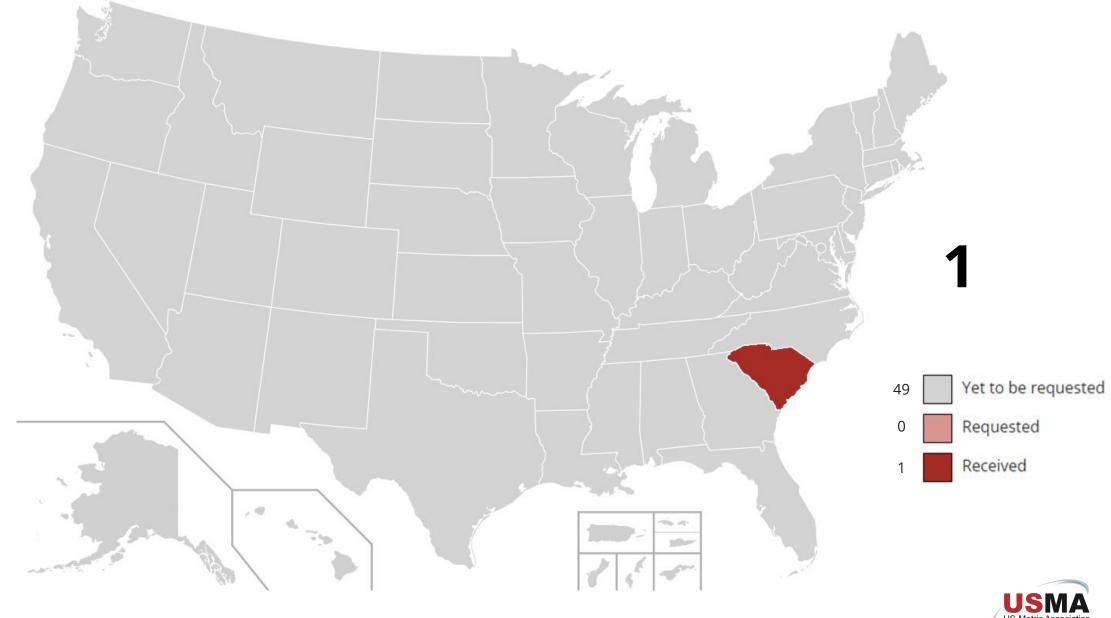
Alabama Woodie C. Arizona Henry K. California * Mathew B. Colorado Daniel K. Florida Daniel G. Hawaii Karl R. Idaho Robert F. Illinois Mark H. Bryan W. lowa Elizabeth B. Maryland Massachusetts Strom S. Michigan John S. Minnesota Juan C. **New Hampshire** Matthew L. Ohio Matthew Z. Oklahoma Sarah C. Pennsylvania Adrian J. **South Carolina** Don J. Brian F. Tennessee Utah Devon W. **West Virginia** Peter B. Wisconsin Thomas L.

An official document issued by a State Governor to commemorate a specific event...

Metric Week
10th Day of 10th Month

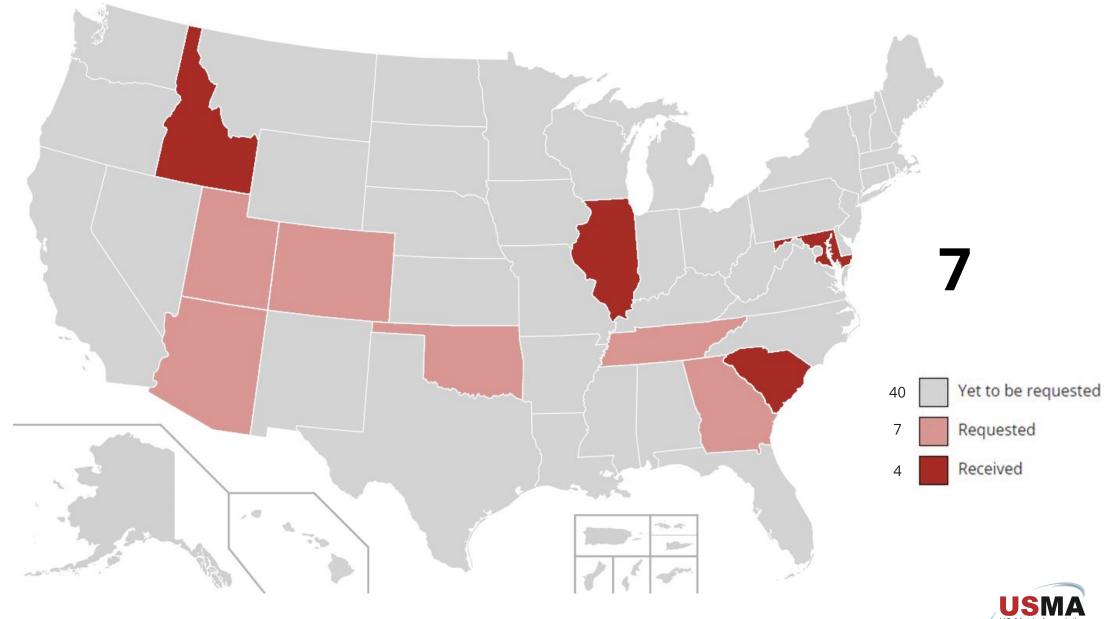


2020 Proclamations

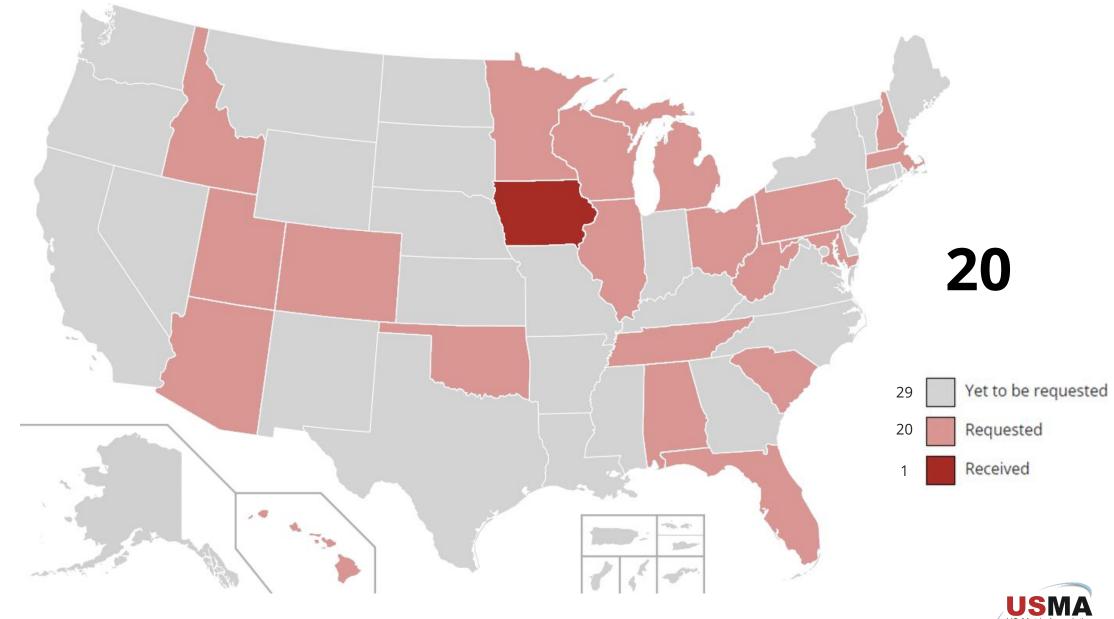




2021 Proclamations



2022 Proclamations





Iowa Proclamation

Thank You: Bryan W.!

First 2022 Proclamation Received



IN THE NAME AND BY THE AUTHORITY OF THE STATE OF IOWA

PROCLAMATION

WHEREAS, the metric system, known as the International System of Units (SI), is a universal decimal-based measurement system developed to harmonize essential measurements that underpin science and technology; and

WHEREAS, legalized by the United States Congress in 1866 and declared the preferred system of weights and measures for Trade and Commerce; and

WHEREAS, the development of the metric system as an international system has contributed to advances in global commerce, science, and technology; and

WHEREAS, SI familiarity and fluency developed along the Science, Technology, Engineering, and Mathematics (STEM) career pipeline helps prepare the future U.S. workforce;

WHEREAS, National Metric Week draws attention to the educational and economic benefits of using the metric system;

NOW, THEREFORE, I, Kim Reynolds, Governor of the State of Iowa, do hereby proclaim October 9-15 as;

Iowa Metric Week



IN TESTIMONY WHEREOF, I HAVE HERBUNTO SUBSCRIBED MY NAME AND CAUSED THE GREAT

SECRETARY OF STATE



Challenges:



States without USMA members.

Some state processes are more difficult than others.



California:

Timing. Proclamation Requests 90 Day notice.

<u>Sponsored and Evaluated by the State agency</u> under which the proclamation topic falls (e.g., education, commerce). The agency works directly with the requestor to determine if the agency will sponsor the proclamation.

CA University System or State Government.



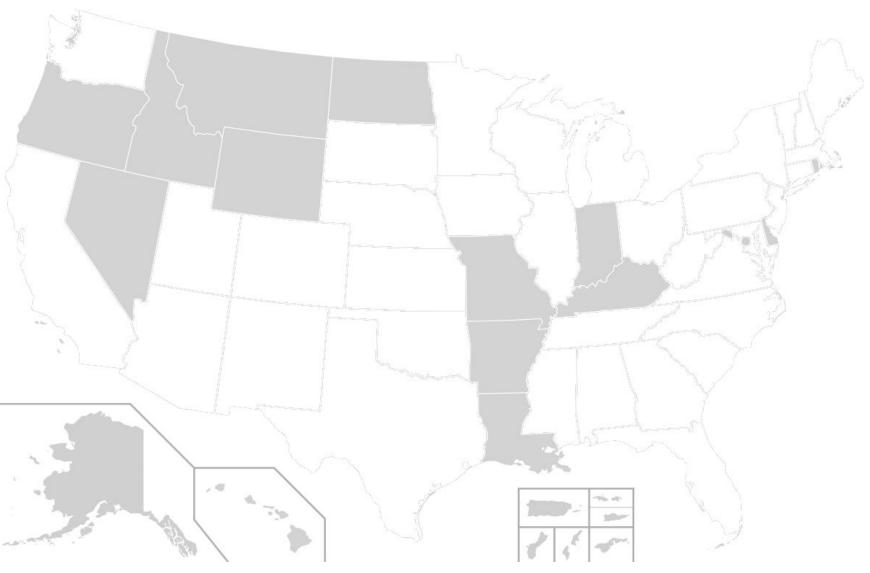
Proclamation Request Due Dates:

State	No Sooner Than	No Later Than	State	No Sooner Than	No Later Than
California		Monday, July 11, 2022	Nebraska	Saturday, April 9, 2022	Friday, September 9, 2022
Missouri		Wednesday, August 10, 2022	New Hampshire		Friday, September 9, 2022
Indiana		Sunday, August 14, 2022	Ohio		Friday, September 9, 2022
Kansas	Saturday, April 9, 2022	Sunday, August 14, 2022	Oklahoma		Friday, September 9, 2022
Maryland		Sunday, August 14, 2022	Oregon		Friday, September 9, 2022
New Jersey		Sunday, August 14, 2022	South Carolina		Friday, September 9, 2022
Pennsylvania		Sunday, August 14, 2022	Tennessee		Friday, September 9, 2022
Texas		Sunday, August 14, 2022	Washington		Friday, September 9, 2022
Georgia	Saturday, July 9, 2022	Thursday, August 25, 2022	West Virginia		Friday, September 9, 2022
Maine		Thursday, August 25, 2022	Colorado		Sunday, September 11, 2022
New Mexico	Saturday, April 9, 2022	Thursday, August 25, 2022	Connecticut	Monday, July 11, 2022	Sunday, September 11, 2022
Rhode Island		Thursday, August 25, 2022	Hawaii		Sunday, September 11, 2022
Virginia	Saturday, June 11, 2022	Thursday, August 25, 2022	Illinois		Sunday, September 11, 2022
Wisconsin		Thursday, August 25, 2022	Michigan		Sunday, September 11, 2022
Alaska		Sunday, August 28, 2022	Nevada		Sunday, September 11, 2022
Arizona	Saturday, April 9, 2022	Sunday, August 28, 2022	New York		Sunday, September 11, 2022
Florida		Sunday, August 28, 2022	South Dakota		Sunday, September 11, 2022
lowa		Sunday, August 28, 2022	Wyoming		Sunday, September 11, 2022
North Carolina	Saturday, April 9, 2022	Sunday, August 28, 2022	Delaware		Sunday, September 18, 2022
North Dakota		Sunday, August 28, 2022	Idaho		Sunday, September 18, 2022
Utah		Sunday, August 28, 2022	Louisiana	Monday, July 11, 2022	Tuesday, September 20, 2022
Vermont		Sunday, August 28, 2022	Montana		Sunday, September 25, 2022
Alabama		Friday, September 9, 2022	Mississippi		
Arkansas		Friday, September 9, 2022			
Kentucky		Friday, September 9, 2022	Guam		
Massachusetts		Friday, September 9, 2022	Puerto Rico		Monday, July 18, 2022
Minnesota		Friday, September 9, 2022	Virgin Islands		Sunday, August 28, 2022



15 States without USMA Members:

- 1) Alaska
- 2) Arkansas
- 3) Delaware
- 4) Hawaii
- 5) Idaho
- 6) Indiana
- 7) Kentucky
- 8) Louisiana
- 9) Missouri
- 10) Montana
- 11) Nevada
- 12) North Dakota
- 13) Oregon
- 14) Rhode Island
- 15) Wyoming





Process/Planning

Phase 1

- Obtain Proclamations from all States.
- Expand membership in unrepresented States.
- Identify tripping points
 - Why submitted applications aren't being accepted/issued?

Phase 2

- Distribute.
- Promote Metric Week.
- Use in Classrooms & Communities.

Phase 3

- Measure Impact.
- Gather Feedback.





Opportunities:

Identify Volunteer(s) Metric Week Proclamation Team (Interested attendees? Educators?)

Distribution Strategy: Develop new Website Content & Resources that can be replicated in all States (based on Don Jordan's South Carolina Model).



SC Metric Week Packet (w Proclamation) is:

- Delivered digitally to all Public and Private schools, Homeschool Networks.
- Coordinated with state STEM organizations, like SC Academy of Science (SCAS) & University of SC.

Increase STEM Organization Collaborations:

- American Association of Chemistry Teachers (AACT).
- American Association of Physics Teachers (AAPT).
- National Council of Teachers of Mathematics (NCTM) "Powers of 10."
- National Science Teaching Association (NSTA).



Opportunities:

Encourage hosting <u>Hands-on Exhibits</u> and other <u>Community Events</u>.

Develop USMA webpage devoted to additional <u>Outreach Resources</u>.

- Event Planning checklist.
- Talking Points USMA, US Metrication & Education.
- Table Toppers.
- Et cetera.

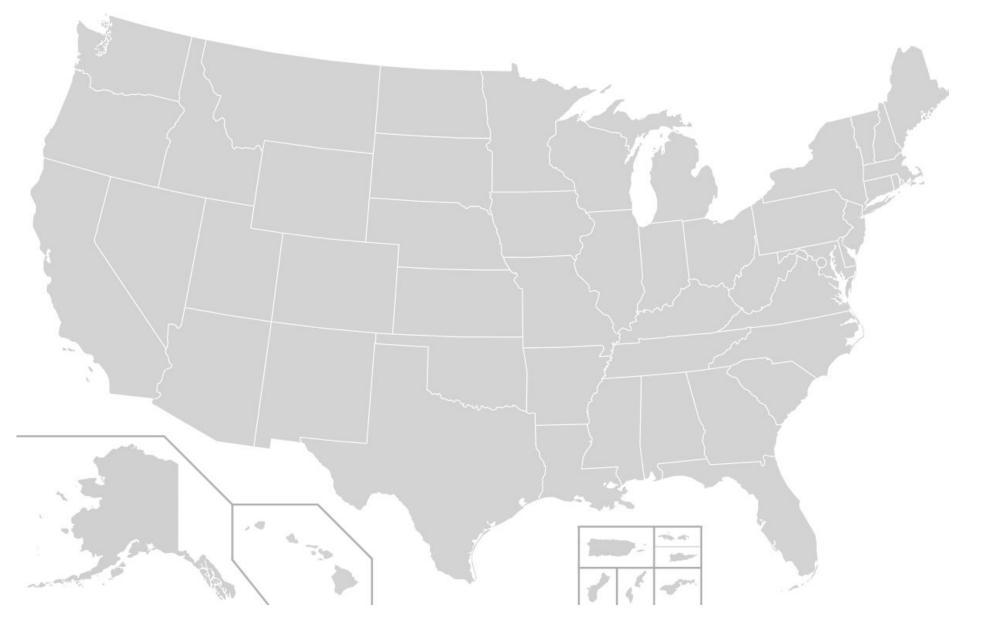




2022 SARSEF Science Fair Exhibit (Metric Today article)



202x Proclamations





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- Metrication Topics
- Annimination of the state of th **Education/Training/Outreach**
 - **Going Metric Pays Off Trade & Commerce**
 - **Government Laws & Regulations**