

OpenStreetMap US ANNUAL REPORT

2024



Fostering the growth
and impact of
OpenStreetMap across
the United States

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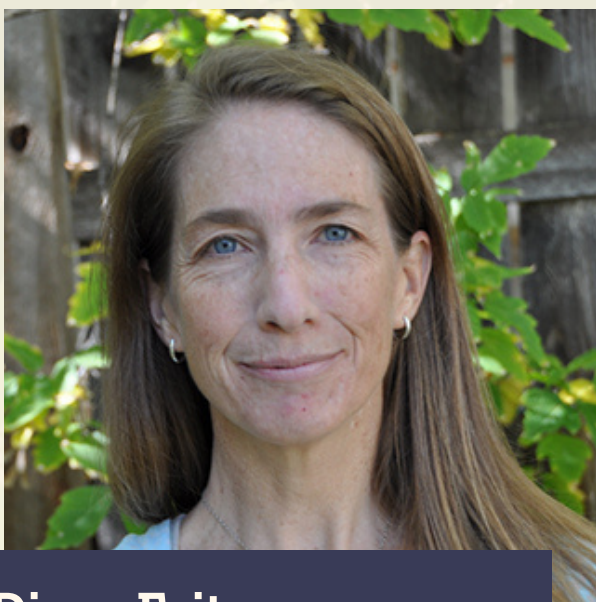
12 GET INVOLVED

MESSAGES FROM OUR LEADERSHIP



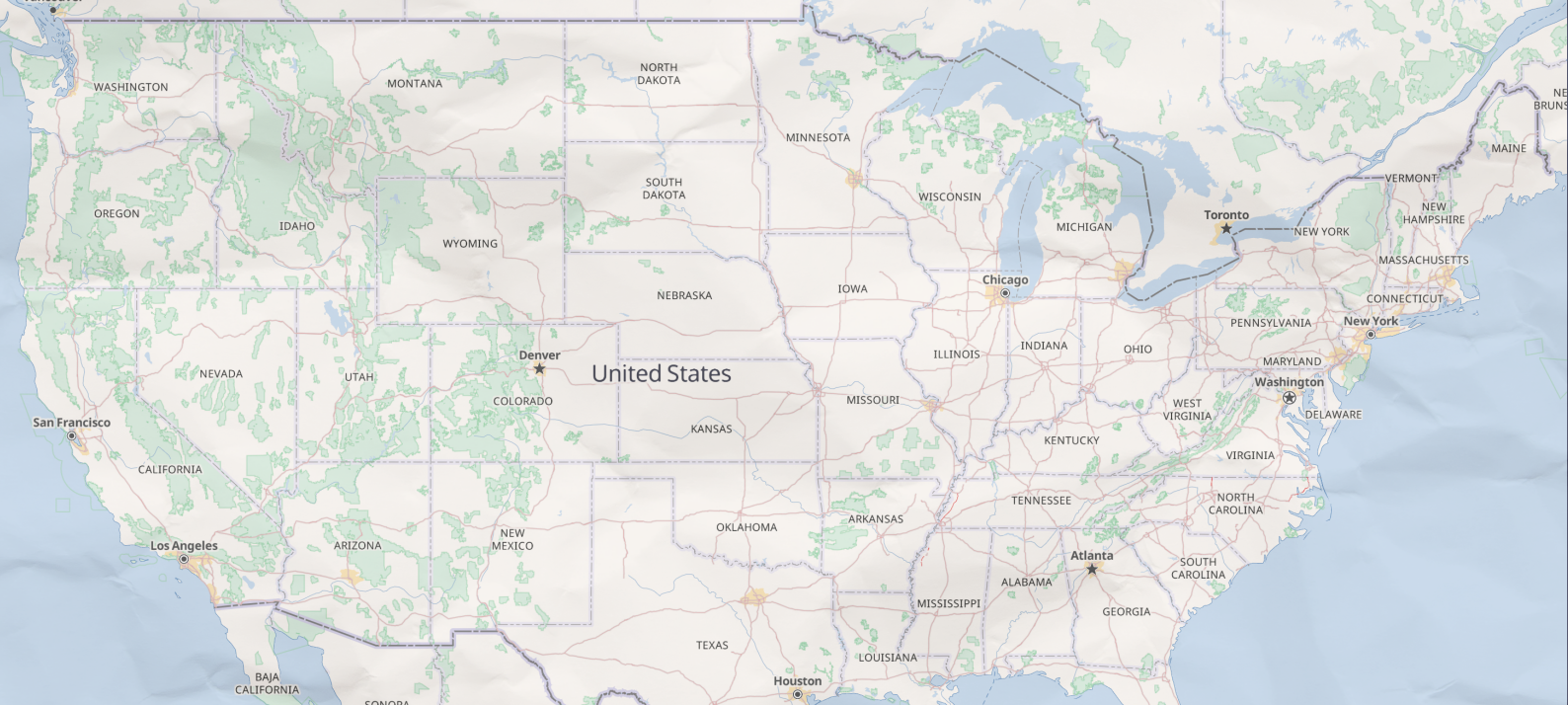
Maggie Cawley
Executive Director

I am incredibly proud of the progress made and collaborations built in 2024. The dedication and passion of the OpenStreetMap community continues to inspire me. This year, the team was excited to welcome Jake & Alyssa, launch the Pedestrian Working Group, and announce State of the Map US 2025 in Boston. Together, we have all made strides in advancing open mapping, improving US data, & building community. Happy mapping!



Diane Fritz
Board President (2023-2025)

It has been my pleasure to see the OpenStreetMap US community grow and evolve in recent years. Having a dedicated OpenStreetMap US team has helped us begin building even more collaborative infrastructures for our passionate volunteers and partner organizations. I'm excited about connecting the growing community not only through amazing tooling, but also through human networks glued by common interests. Both help build our marvelous map!



OpenStreetMap US

Mission

We support the OpenStreetMap project in the United States through education, fostering awareness, ensuring broad availability of data, continuous quality improvement, and an active community.

Established in 2010

OpenStreetMap US, a 501(c)3 nonprofit organization, is advancing geospatial data democracy by catalyzing collaborative action around OpenStreetMap between individuals, government agencies, nonprofits, corporations, and academia. Since 2010, OSM US has worked to provide the community the connections, tools and support they need to use the power of OpenStreetMap to improve their world by mapping their world.

2024-2025 Strategic Priorities

- Leverage a diversified revenue model to build solid financial footing
- Reinforce sustainability of community tech projects
- Develop targeted pathways for involvement to foster direct volunteer-partner impact and expand the reach and diversity of the US community
- Advance accessibility to OSM data with a focus on interoperability through tool development, stakeholder engagement, and strategic relationship building
- Secure OSM US as a leading institution in the tech nonprofit space, providing essential services to both the public and private sectors

THE BOARD



**Diane
Fritz**

President



**Levente
Juhász**

Vice
President



**Matt
Whilden**

Secretary



**Harrison
Devine**

Treasurer



**Priyanka
Miller**

At-Large



**Maggie
Cawley**

Executive
Director



**Quincy
Morgan**

Tech Lead



**Nellie
Blair**

Administrative
Coordinator



**Alyssa
Castronuovo**

Program
Coordinator



**Jake
Low**

Software
Engineer



THE STAFF

CHARTER PROJECTS

The OpenStreetMap US Charter Projects program launched in 2022 and now supports OpenHistoricalMap, OSMCha, and MapRoulette. This program provides financial and logistical support to tools and projects critical to the OpenStreetMap ecosystem through a fiscal sponsorship model, so maintainers can sustainably grow and develop their projects.

MapRoulette

The OpenStreetMap micro-tasking tool

MapRoulette saw many updates in 2024, including a revamped Rapid editor integration, and new tools for challenge moderation and reporting. MapRoulette is, of course, an Open Source project, and the MapRoulette team received many contributions from the OSM community that helped improve MapRoulette for everyone. Plus, challenge leaderboards are back!

OpenHistoricalMap

The most comprehensive, most out-of-date map of the world

2024 was a big year for OpenHistoricalMap, OSM US's first charter project. A number of performance improvements and user experience upgrades were made to the site, including faster vector tile generation and localized name tags in other languages (did you know that OHM vector tiles now contain over 400 languages, including many indigenous and classical ones?). Also, OHM contributors now have a dedicated instance of OSMCha!

OSMCha

Visualize and review edits to OpenStreetMap

In 2024, OpenStreetMap US staff migrated OSMCha to OSM US infrastructure with the help of Development Seed. Significant improvements were made to the backend data pipeline, eliminating redundant code and improving test coverage. With these new improvements, OSMCha processed 15,000,000 changesets last year with roughly 10,000 monthly active users.

COMMUNITY PROJECTS

Many of the best OpenStreetMap projects emerge organically as personal projects built by members of the global community. The Community Projects program was launched in 2024 to support small-scale, low-budget, volunteer-run projects with a modest monthly stipend. Maintainers remain in operational control of their projects while benefiting from OpenStreetMap US's brand visibility and network of partnerships.

NEW IN 2024...



OSM Americana

In October, Americana became the first OpenStreetMap US community project. Americana is a map designed by and for the US community, which celebrates the cartographic traditions of paper highway maps in the United States, while driving forward open source vector map technology.



SliceOSM

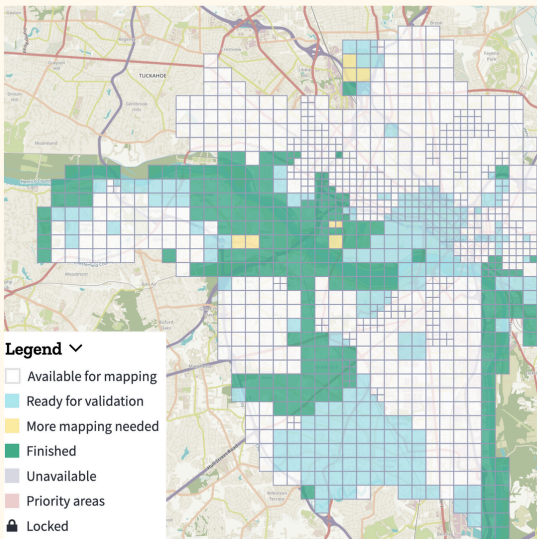
SliceOSM lets anyone create their own downloadable OpenStreetMap data file for any area they are interested in. SliceOSM is synced with the live OpenStreetMap database so data files always contain the latest community edits!



OSM Merge

OSM Merge is a conflation tool, helping to compare data from OSM with other geodata and combine the best bits of both. OSM Merge is aimed specifically at conflating rural road and trail data to improve OSM for recreation, search and rescue, and wildland firefighting.

TECH UPDATES



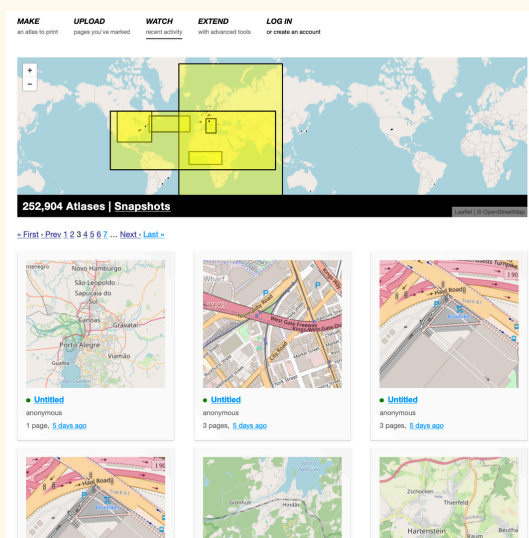
Tasking Managers

Our Tasking Managers allow people to cooperatively map particular areas. Want to map all the trees in a park, all the sidewalks in a city, or all the buildings in a county? Start a project and invite the community to help. In 2024, there were over 918,000 edits logged with the #osmus-tasks-* or #teachosm-project-* hashtags (including about 537,700 building edits), indicating the contributor used the OSM US or TeachOSM Tasking Managers. In 2024, they underwent a major backend overhaul and upgrade to version 4.0.



Public Domain Map

Public Domain Map enables the crowdsourcing of map data in cases where OSM isn't an option. This approach democratizes access to validated geospatial data and exemplifies how volunteer efforts can drive improvements in public services, emergency response, infrastructure, and more. In 2024, PD Map was rebuilt from the ground up to make it more user-friendly, robust, and scalable. The revamped workflow was tested in a pilot with North Carolina Emergency Management to collect building footprint data.



Field Papers

Field Papers lets you print a paper atlas for your area of interest, mark it up in the field, then scan and upload your annotations. OSM US adopted Field Papers under its umbrella of community-maintained mapping tools in 2023. In the past year, the Field Papers tile server was rewritten to improve stability and simplify deployment. The tool remains especially popular with educators in the TeachOSM program, as it's an accessible way to introduce geospatial thinking and mapping concepts to students.

PROGRAM UPDATES

TeachOSM

TeachOSM is OpenStreetMap US's longest running program. Launched by educators for educators in 2013, TeachOSM supports the use of OpenStreetMap in the classroom through sharing resources, providing educational content, and facilitating collaboration through the Education Working Group. In addition to these year-long efforts, TeachOSM members are currently assisting the OSM US team in developing the TeachOSM Sandbox, a practice learning environment for new mappers.



Working Groups

2024 saw the launch of the Pedestrian Working Group to convene mobility stakeholders around OSM. OSM US Working Groups (WGs) bring together individuals with common interests and diverse perspectives to share ideas and work towards a collective goal. Aside from the PWG, the active Working Groups in 2024 included: the Education WG, Government WG, Trails WG, Imagery WG, Governance Committee, and State of the Map US Planning Committee.

Trails Stewardship Initiative

Supported by the Trails Working Group, the Trails Stewardship Initiative is a collaboration of land managers, volunteer mappers, and app developers working to address issues in trail mapping. Our 2024 pilot project in Utah saw volunteers update over 1,100 miles of trails with detailed metadata, and demonstrated the need for new OSM tooling to support large-scale maintenance of trail data.



President's Volunteer Service Award

In December 2023 OSM US was selected as a Certifying Organization for the PVSA, allowing the organization to formally recognize the power and importance of volunteers on the impact of OpenStreetMap. Four dedicated volunteers were granted the award in the 2023-2024 award year.

CONFERENCES

STATE OF THE MAP US



Salt Lake City, Utah

230 Mapping Enthusiasts
80+ Speakers
7 Scholars from **3** Countries
>50% First-time Attendees

State of the Map US is the largest gathering of OpenStreetMap community members from across the country, bringing together hundreds of mappers, businesses, academics, government agencies, and nonprofits. 2024 marked our 12th annual conference and location since 2010. Conferences have been held in Atlanta, Portland, San Francisco, Washington DC, New York, Seattle, Boulder, Detroit, Minneapolis, Tucson, Richmond, and now Salt Lake City.

MAPPING USA

This year marked our 4th major virtual conference, convening hundreds of folks from all corners of the world to learn, share ideas, and connect. From the Long Island beaches to the Washington forests, the two-day program featured 20 speakers and 3 tracks of workshops, mapping parties, and BOF sessions.



**MAPPING
USA 2024**

VIRTUAL GATHERINGS

Mappy Hours

Every so often, OpenStreetMap US puts together virtual “Mappy Hours” on Wednesday evenings to convene the OSM community and prompt discussions on different topics in open mapping. In 2024, we hosted NC Emergency Management, an update with the OpenHistoricalMap team, and a talk on OSM in the classroom for OSM Geoweeek.

Local Chapters & Communities Congress

OSM US co-hosted the 2024 LCCC, a virtual event where leaders and members of various OSM communities from around the world come together to share stories and learn from each other. The 2024 LCCC was on March 2nd.

OSM GeoWeek

OSM GeoWeek occurs every year in November, with mapping organizations and educational institutions around the world organizing a variety of mapathons, mappy hours, and meetups to celebrate OSM. OpenStreetMap US hosts osmgeoweek.org as a central directory of worldwide events, and hosted a special Mappy Hour during GeoWeek in 2024. It’s always an amazing way to connect with the global community.

ADVOCACY

In 2024, the OpenStreetMap US team represented the interests of the open mapping community in the United States at the following events...

- Hike the Hill
- ESRI Federal User Conference
- North 51
- FedGeoDay
- Mountain West Trails Conference
- ESRI User Conference
- Arizona GIS Conference
- NACIS
- University of Minnesota Spatial Forum
- Geography 2050
- OGC Innovation Days

MEMBERSHIP

As a membership driven organization, OpenStreetMap US strives to connect a growing number of citizens who engage with their world through OpenStreetMap. OSM US members empower our small team with their financial support and dedication—**thank you!**

INDIVIDUAL MEMBERS

Individual members are vital to OpenStreetMap US. They directly impact the future of the organization through their voting power and strengthen the US mapping community. We welcomed 120 new individual members in 2024!

"[I am a member] because OSM US continues to foster a community that I want to be a part of. State of the Map US as well as different programs like Charter Projects and many other sub-communities that can be found in various Slack channels make the OSM US ecosystem vibrant and worthy of financial/intellectual contribution."

"OSM US does valuable work, and that deserves our support!"

"I want to contribute to the financial investment in the infrastructure and organization that helps coordinate community and larger discussions, [and] having dedicated staff to facilitate and plan makes the progress reliable and steady."

ORGANIZATIONAL MEMBERS

Organizational members help OSM US maintain the tools and programs integral to contributing data to OSM, monitoring changes, innovation, and educating the next generation of mappers. We're grateful for our 2024 organizational members:

STRATEGIC:



U.S. Department of Transportation
Bureau of Transportation Statistics



esri



Meta

National Park Service

ASSOCIATE:



mapbox



SUPPORTER:



developmentSEED



COMMUNITY:



Kendall County
ILLINOIS

JOIN TODAY!

Visit openstreetmap.us to learn more.

FINANCIALS

REVENUE

Conference Registrations	\$54,565
Conference Sponsorships	\$191,725
Donations	\$15,388
Grant Revenue	\$6,500
Organizational Memberships	\$249,500
Individual Memberships	\$14,265
Service/Fee Income	\$30,608
Charter Project Donations*	\$110,000
Total Revenue	\$672,551

EXPENSES

Events	\$85,898
Program Expenses	\$1,091
Staff & Benefits	\$271,177
Contracted Services	\$45,454
Admin & Operations	\$41,190
Charter Project Expenses*	\$87,593
Total Expenses	\$532,404

**For MapRoulette & OSMCha Only. Includes staff time.*



JOIN THE OpenStreetMap US COMMUNITY

Love what we do? There are so many ways you can get involved and support the efforts of OpenStreetMap US.

Become a Member

Individual members enjoy discounts to OSM US annual events, can vote in Board elections, and more.

Organizational members may receive publicity through OSM US channels, invitation to working groups, and discounts on event sponsorship.

Join the OSM US Slack Channel

You can find a channel for any mapping interest, including #sidewalks, #street-level-imagery, #random, and #newbie.

Find Community Near You

The Slack also houses various #local-* channels, where you can connect with mappers in your state, city, town, or region.

Subscribe to our Monthly Newsletter

Stay up to date on program and tooling updates, blog posts, grant opportunities, and events (including OSM US conferences, Mappy Hours, and local gatherings across the country).

Donate

Every contribution helps us host events like State of the Map US, advocate for community interests, maintain OSM US tech, and more!

Join a Working Group

Connect with mappers, data users, and developers with similar interests and a joint dedication to improving OpenStreetMap.

Start Mapping

Contribute to the world's largest (and best) crowdsourced map! Find resources on our website to get started.