Community **Engagement Insights** 2016-17 A global Wikimedia survey (\mathbf{Y}) WIKIMEDIA FOUNDATION



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Goals for today

- Learn about the survey, why it matters, and how we did it.
- Learn what kind of information you can find in the report.
- Learn a few highlights from the data.
- Learn how you can get involved.



Why surveys?

- Hear from many, diverse people
- Offer anonymity, privacy
- Learn qualitative information
- Quantifying the qualitative
- A small way to voice opinions and feel heard





One of many tools for listening and making decisions with Wikimedia communities.

More structured Committees Participatory grantmaking Consultations Requests for comment Community Wishlist Interviews User experience research Vote Surveys

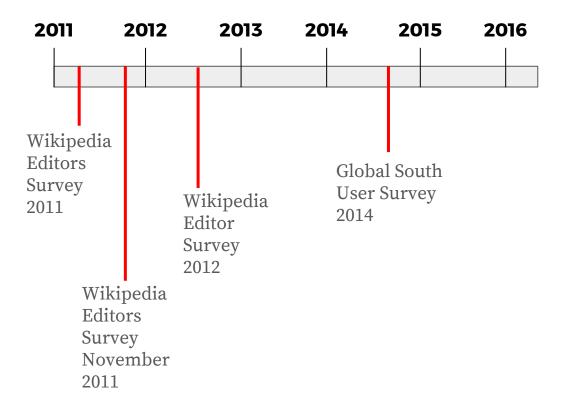
Less structured

Mailing lists Discussion/talk pages In-person conversations Social media Ad-hoc meetings etc.

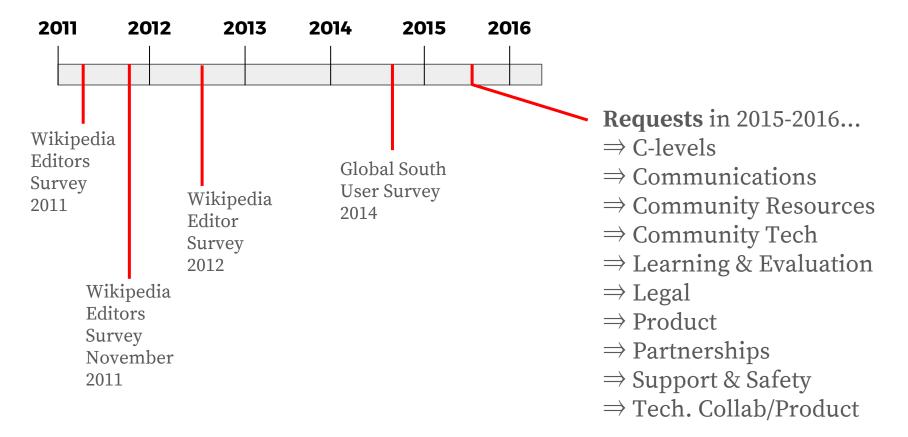
A brief look back. Surveys and Wikimedia



Community surveys at the Foundation



A growing demand...



Clarifying community audiences

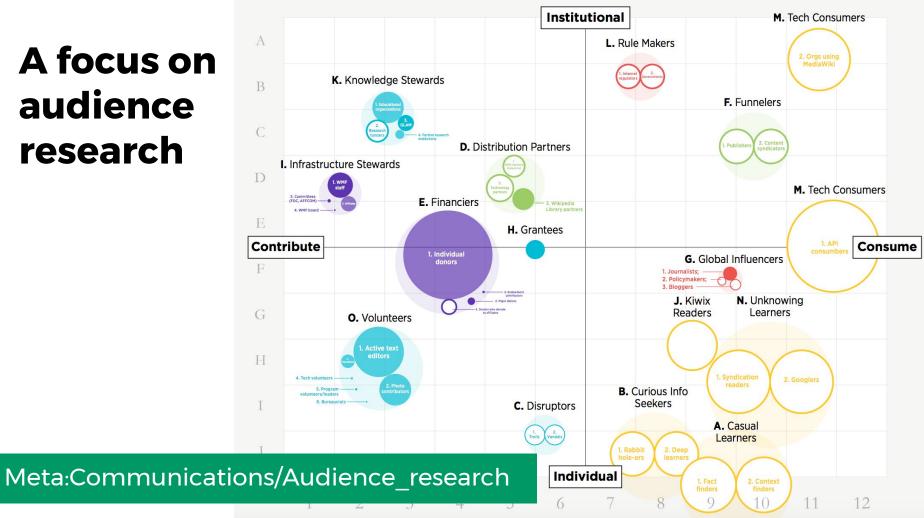
Who are the "communities" you work with?



What information do you need from "communities" to make decisions?

Demographics (age, gender, geography, editing attributes) Community motivations (new editors, developers, program leaders) WMF Brand (sustainability, WMF awareness, WMF satisfaction) Tool & resource satisfaction (editing products, platforms, staff support, programs tools) Process/ program feedback (PDP, grants, fundraising, partnerships) Stories (impact, brand, community) Skills & Capacity needs (technical skills, policy, harassment, communications, evaluation)

A focus on audience research



What is Community Engagement Insights?

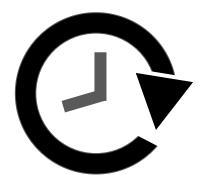
A global survey to help Foundation teams hear from communities we serve so teams can make informed decisions.

This was the first year we've completed this project.





Annual iteration



- Year over year results for observing change over time
- Clear timeline expectations

Submission process

- Any team can get involved and submit questions
- Teams often lack capacity to run their own global survey but they still need a way to get information.

Collaborative approach



- Expertise is spread across the organization.
- Teams that submit questions asked to donate time
- They join one of 5 Working Groups who supported the work (communications, community, translation, survey design & sampling, and analysis)

Information use



- Focused on team's long term goals to ensure relevance
- Asked how teams will use their data
- Asking teams to report how they will use their data (optional this year, mandatory next year).

A survey process: 6 milestones

Choosing questions

Designing survey

Translation

Collecting data

Analyzing data

Publishing results



We did this together.

Emily Wood Neil Quinn Kalliope Tsouroupidou Jaime Anstee Jeff Elder Maria Cruz Jacey Mitchell Quim Gil Benoit Evellin Joseph Seddon **Delphine Ménard**

Erica Litrenta Sherry Snyder Jorge Vargas Sarah Malik Sati Houston Pamela Swaby Alan Lau Jacob Rogers Doreen Dunican Lena Traer

Maria O'Neill Aeryn Palmer Danny Horn Adele Vrana Dan Foy Sam Walton Alex Stinson Cornelius Kibelka Montserrat Boix Haytham Aly Vira Motorko + Others!



Understanding the questions: Collectively, what did the Foundation want to learn?

260 questions

?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?
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Who is asking the questions? Questions by teams

Communications	Learning & Evaluation	Fundraising				
Community Engagement	Programs	Global Reach				
Community Tech	Readers	Legal				
Editors	Support and Safety	Technical Collaborators				
Travel						

13 teams!



Who do we want to hear from or impact? Questions by Audiences

- Editors/Contributors
- Affiliates
- Program Leaders
- Technical Contributors
- Researchers
- Partners
- Readers
- Donors



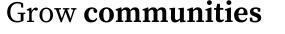
Where do we want to make impact?

Question by Areas



What kind of impact? Questions by Goals





```
Improve community health
```

- Improve collaboration & communications
- Improve **software**
 - Develop **capacity**
 - Increase access to resources

What did teams want to learn? Foundation program impact

Programs

Products, Projects Processes, Services, Support Awareness

Knowledge

Participation

Feedback

Outcomes

Who we reached. Sampling & response rates

 (\mathbf{Y})

FOUNDATION

Editors

Split for active and very active Via mass message, by project languages **Population**: 132,000 **Sample**: 16,000 editors

Affiliates

Via email list **Population**: ~100 (affiliates) **Sample**: 220 (people)

Program leaders

Via email list **Population**: 500 **Sample**: 300

Volunteer developers

Via mailing lists **Population**: Unknown **Responses**: 115



Response rates

- **26%** 4,100 Editors
- **53%** 127 Affiliates
- **46%** 241 Program leaders
- Not a 129 Volunteer developers sample



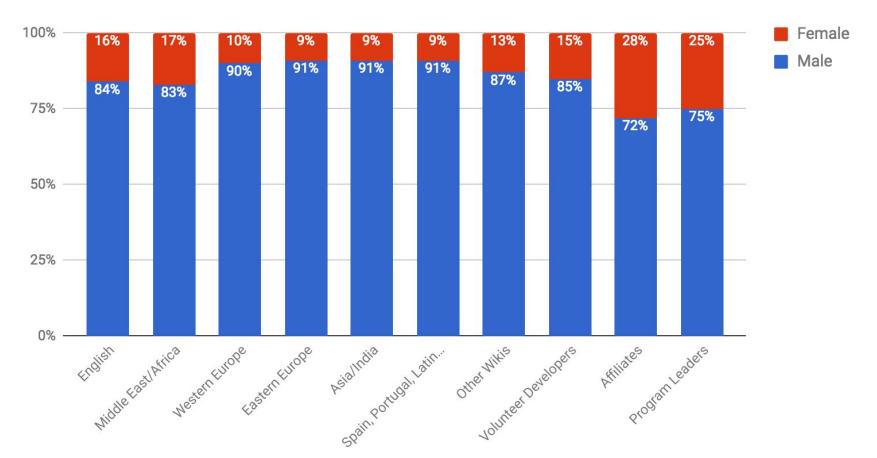
What we learned Only a few data highlights



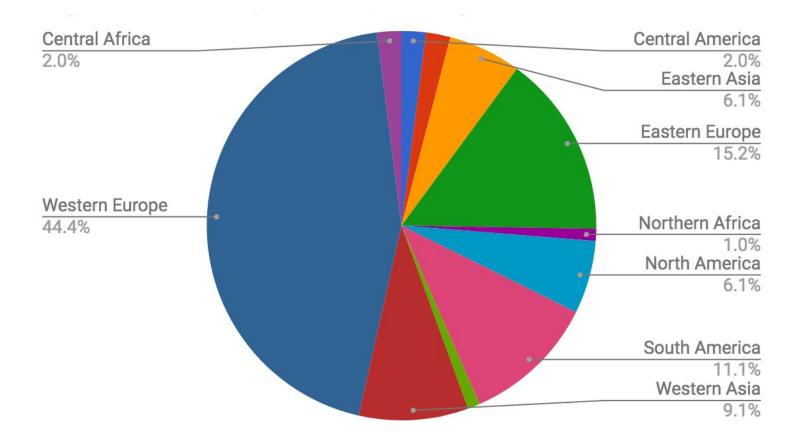
Grow communities



Gender by audience



Regions for editors



Improving collaboration & Communications

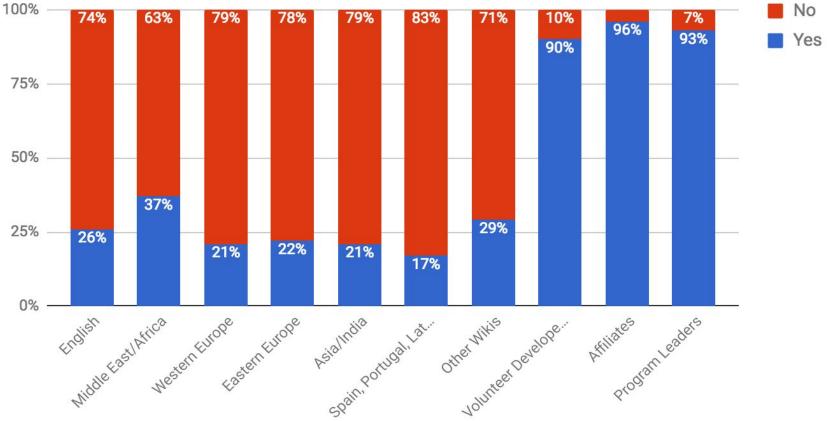


Heard of the Wikimedia Foundation

81%91%99%100%100%Active
editorsVery active
editorsAffiliatesProgram
leadersVolunteer
Developers



Engaged with staff or Board at the Foundation



Best place to reach editors about software feedback?

- **70%** My Wikimedia project user talk page
- **37%** Email this user feature
- **24%** My Wikimedia project's village pump
- **4%** Phabricator
- **4%** Nowhere
- **3%** Mailing list



How editors currently receive updates about WMF software

- **43%** My Wikimedia project's village pump
- **30%** I don't receive these updates
- **21%** Tech News



Wikimedia affiliate leaders & program leaders who somewhat or strongly support Foundation partnerships with:

- **94%** Educational institutions
- **93%** Public or governmental institutions
- **90%** Local or regional non-profit organizations
- **80%** Companies in the private sector



Improving community health



31% of all participants have **ever** felt uncomfortable unsafe in Wikimedia spaces online or offline.





Percentage who agree or strongly agree 5 highest

The Wikimedia vision is to freely share in the sum of all humanknowledge. This vision inspires me to contribute more toWikimedia than I would somewhere else.

83% I would recommend Wikimedia as a great place to contribute.

- **83%** I expect to be contributing to Wikimedia two years from now.
- **80%** I take pride in contributing to the Wikimedia projects.

68%68%68%68%

Percentage who agree/strongly agree 5 lowest

People have a difficult time understanding and empathizing with others.

28% People attempt to coerce others

25% People are aware of their biases and patterns of behavior.

My contributions to Wikimedia are challenged or revertedinappropriately.

13% I often think about quitting as a Wikimedia contributor. n = -42

Improving Software



72% of editors satisfied with software they use to contribute

20% reported being neither satisfied nor dissatisfied





Social issues rated as moderate, severe, or high

Vandalism 56 51 Too difficult to gain consensus on changes Too much work that goes undone 50 Incivility and rudeness 48 48 Complicated policies and procedures Unwelcoming environment for new editors 46 Lack of diversity among contributors 44 New editors unwilling to follow the rules 4 Spam and promotional editing 34 32 Copyright infringement on Wikimedia projects 31 Harassment 23 Top-down control by the Wikimedia Foundation Ineffective block and ban processes 21 20 40

n=~3000

60

Developing capacity



Program Leaders most often work on the following programs:

61% Editathons

61% Editing Workshops

56% Conferences

40% Wikipedia Education programs n=196

Affiliate leaders feel their organization is mostly or completely prepared in:

- **58%** Communications
- **33%** Fundraising or grant applications
- **52%** Finance management and budgeting
- **51%** Volunteer engagement
- 66% Project management

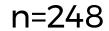
Increaseing access to resources



"Wikimedia Foundation should seek voluntary donations from large external organisations that extensively use Wikimedia data in their commercial services"

70% of editors agree or strongly agree

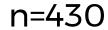






of editors seek non-Wikimedia resources (books, websites, research papers) when creating content.







So, what is the *most* important result?

• It depends...



So, what is the *most* important result?

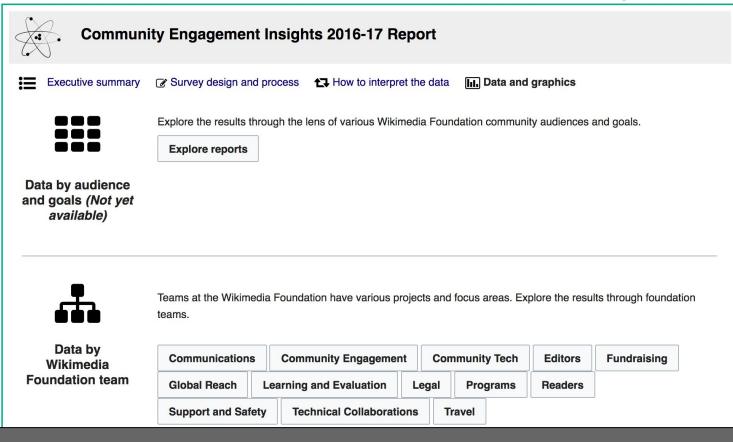
- It depends...
- Each Foundation team had their *own priorities*.
- Each person who looks at the data has *their own* goals.
- Anyone who looks at the data may have their own goals in mind.



Navigating the report

- There are 3 views to explore
- Some sections were randomized if the participants n seems small, it likely was randomized.
- Scales =100%, while Check all that apply often greater than 100%
- Pay attention to "no opinion" or "I don't know" responses.







Community Engagement Insights 2016-17 Report

Executive summary

nmary Survey design and process

ss the How to interpret the data

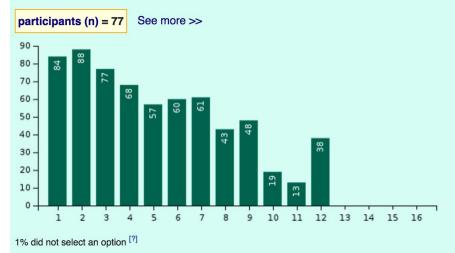
Data and graphics

	Across audiences	Editors	Affiliates	Program Leaders	Developers
Goal 1 - "Improving new editor engagement"					
Goal 2 - "Improving community health"	a			a	
Goal 3 - "Improving collaboration and communications between the					

Question 429 (LE22) [edit | edit source]

Which of the following programs does your affiliate organize?

Participants could select more than one option

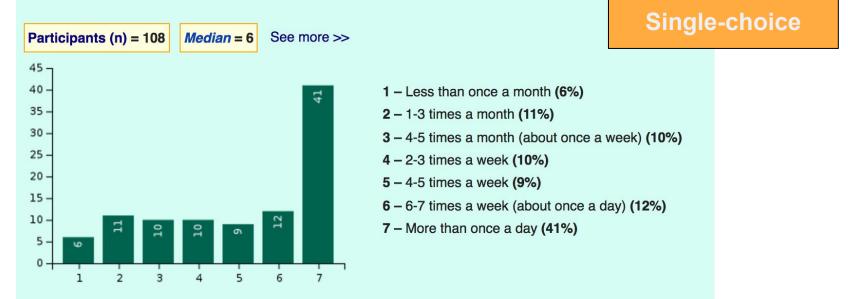


Check all that apply

- 1 Edit-a-thons (84%)
- 2 Editing Workshops (88%)
- 3 Conferences (77%)
- 4 Wikipedia Education Programs (68%)
- 5 GLAM Content Donations (57%)
- 6 Wiki Loves Monuments (60%)
- 7 On-wiki Writing Contests (61%)
- 8 Other Photo Events (43%)
- 9 Wikipedian-in-Residences (48%)
- 10 Hack-a-thons (19%)
- 11 Other (specify): (13%)
- 12 Wiki Loves Earth (38%)
- 13 Research Project (0%)
- 14 WikiExpeditions (0%)
- 15 WikiTakes (0%)
- 16 None (0%)

Question 415 (Q313) [edit | edit source]

Over the last 12 months, how often did you contribute to Wikipedia or other Wikimedia projects?



From the affiliate members who participated in this question, the median number of times they contributed to the Wikimedia projects was about once per day.

What we can do better next time



Celebrations

- We have a process!
- We have learned a lot about the process.
- We have a lot of data for teams to use.
- We have tried a new sampling strategy for editors, which worked somewhat well (sorry about <ref> tags!).
- We have helped some teams answer some pressing questions.



We are doing it again.

We need YOUR help.



What we need help with:

- Improving our sampling strategy
- Community awareness/Communications
- Translation
- Analysis
- Reporting system
- [Your Idea]











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Sampling: Editors

- Population (N = 132,493) of active editors were identified (by username) and stratified based on:
 - Edited from December 2015 to December 2016
 - Editor activity, active (5-99) and very active (100+)
 - "Home" wiki (Language wikipedia, commons, wikidata, other)
 - Used language as proxy for region
 - Home wiki without English edits
 - Home wiki with English edits



Sampling: Editors

Latin America	Spanish, Portuguese	
Middle East/N. Africa	Arabic, Other MENA region	
Sub Saharan Africa	Other Sub Saharan African Languages	
Eastern Europe	Russian, Other Eastern Europe	
Asia/India	Japanese, Chinese, Other Asia/Indian languages	
Other (N.Am, Europe)	French, Spanish, Russian, German, Portuguese, Dutch, Italian	

We took our total target sample size for each region, and distributed it by language in order to have global regions represented.



Editors	Affiliates		
Mass message, by project languages	Email list Population : ~100 (affiliates)		
Population: 132,000	Sample: 220 (people)		
Sample: 16,000 editors			

Program leaders	Volunteer developers	
Email list Population : 500	Mailing lists only Population : Unknown	
Sample: 300	Responses: 115	

