## Wikipedia Administrative Pages Analytics

A project to measure and improve maintenance and inclusion in Wikipedia administrative pages across Wikipedia language editions.

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# My name is Marc Miquel. Wikimedia researcher since 2011.

I studied diversity, editor drop-off, among many topics.

Today I want to talk about admin pages.



#### 1. Introduction







These are admin pages and they were created twenty years ago.

They are the backbone: what has enabled us to make Wikipedia successful.

#### 2. Motivation

Welcome to the Jungle. We need to research this.

For Newcomers. Then, for all Wikipedians.

https://en.wikipedia.org/wiki/Wikipedia:Administration https://en.wikipedia.org/wiki/Category:Wikipedia\_administration

#### Wikipedia Administrative Pages Analytics (WAPA)

WAPA is a research project to measure and improve maintenance and inclusion in Wikipedia administrative pages across Wikipedia language editions.

"We envision a community that regularly consults analytical tools to make informed decisions on which pages to create, improve or delete and, also, to modify the course of current processes in order to be inclusive to all Wikimedians."



Project Principles: efficiency, maintenance and inclusion.

https://meta.wikimedia.org/wiki/Wikipedia\_Administrative\_Pages\_Analytics



#### 3. Objectives

- 1. Understand the state of **development** of the admin pages.
- 2. **Classify** the admin pages according to different types and analyze them.
- 3. Create **applications** in order to support editing the admin pages.



#### 4. Analysis

Created admin pages over time by the median year of the first edit of their editors (color).





#### Creation of \*orphan\* admin pages over time (orphan = orange, 0 links)

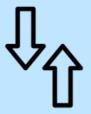


#### 5. Applications

We created some "screening tools" to address different purposes.

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- a) Page Across Languages
- b) Page Gaps
- c) Under-edited Pages









#### English Wikipedia Policies missing in Romanian Wikipedia

N°	Qitem	English Title	Edits	Days Since The Last Edit	Interwiki	Inlinks	Editors	Pageviews	Romanian Title
1	Q10973440	Wikipedia:Project namespace	806	2	23	24619	267	41170	
2	Q5854231	Wikipedia:Village pump (proposals)	139440	1	47	44331	8954	16606	
3	Q10973854	Wikipedia:Writing better articles	1316	19	39	537891	546	11547	
4	Q10416758	Wikipedia:Naming conventions (technical restrictions)	1068	58	17	1964	369	10613	
5	Q22964187	Wikipedia:Wikipedia is not a reliable source	552	4	7	1887	147	10476	
6	Q10966628	Wikipedia:Manual of Style/Lead section	2402	14	32	111062	720	9879	
7	Q10818201	Wikipedia:Administrators' noticeboard/Edit warring	232746	1	9	17902	16105	9618	
8	Q5617729	Wikipedia:Accuracy dispute	844	61	14	12637	285	9080	
9	Q4657739	Wikipedia:Non-free content	2097	71	54	1362768	702	8373	
10	Q10990487	Wikipedia:Copyright violations	355	103	24	84759	168	8060	
11	Q13360396	Wikipedia:Appealing a block	346	6	11	739799	158	7515	
12	Q5641607	Wikipedia:Talk page guidelines	2222	2	36	985235	782	7436	
13	Q11051015	Wikipedia:Content disclaimer	139	169	46	1690	58	7306	
14	Q10823887	Wikipedia:Wikimedia sister projects	568	39	30	16104	201	6743	
15	Q7114571	Wikipedia:Village pump (idea lab)	27062	0	11	10757	2554	6691	
16	Q11107170	Wikipedia:Reviewing pending changes	383	19	25	4344	168	6344	
17	Q11015023	Wikipedia:Legal disclaimer	70	169	51	677	45	6340	
18	Q15100248	Wikipedia:Categorizing redirects	449	73	3	2141033	135	6128	
19	Q20978602	Wikipedia:List of controversial issues	2161	24	5	5060	636	5925	
20	Q13429672	Wikipedia:Requests for undeletion	111606	2	20	66992	20493	5754	

Valuable one (?)





#### 6. Conclusions

Support small wikis grow their \*relevant\* admin pages (Page Gaps)

Keep updated/improve the popular admin pages and be inclusive inviting new editors (Underedited Pages).

Editors, keep on editing. Affiliates: Please, create programs and get organized around admin pages.

Please, talk out your ideas: we need to identify and polish the use cases. Maybe there are better tools to make. All feedback is valuable!

If you have any question, you can e-mail me at **marcmiquel@gmail.com** or <u>Username:marcmiquel</u>

or leave me a message at the project page.



### Two project mottos



Admin pages with great power, come with great maintenance.



If it is everybody's Wikipedia, it must be everybody's admin pages.



## Thank you very much!

