HPLT Analytics report

@HPLTAnalytics

General overview

Corpus	Date	Language
fao_Latn.jsonl.tsv	9/24/2024	Faroese (fo)

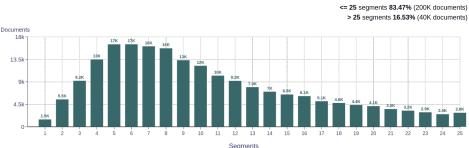
Volumes

Docs	Segments	Unique segments	Tokens	Size	Characters
239,923	4,526,061	2,174,019	112M	577,511,299	592.33 MB

Top 10 domains

-			-			
Domain	Docs	% of total	Domain	Docs	% of total	
wikipedia.org	25K	10.43	fo	176K	73.27	
snar.fo	8K	3.32	org	27K	11.42	
kvf.fo	6.6K	2.76	com	24K	10.04	
portal.fo	5.6K	2.31	net	5K	2.07	
vp.fo	5.4K	2.26	dk	2.9K	1.22	
in.fo	5.3K	2.20	info	1.1K	0.46	
blogspot.com	3.8K	1.59	no	810	0.34	
sangtekstir.com	3.6K	1.51	be	695	0.29	
fsf.fo	3.4K	1.41	hk	509	0.21	
di 4	2.17	1 20	ie	EO4	0.21	

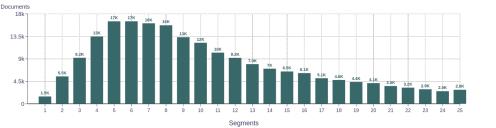
Documents size (in segments)

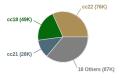


Documents by collection

Top 10 TLDs

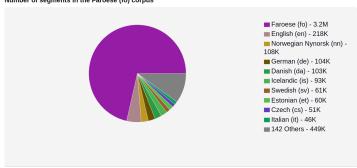
CC = 72.43% IA = 27.57%



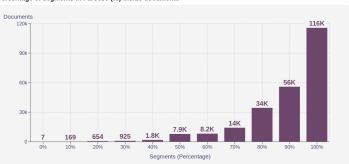


Language Distribution

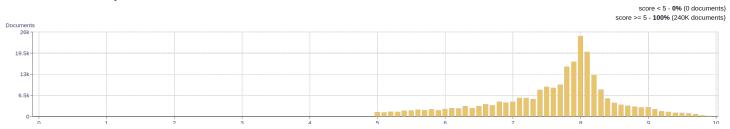
Number of segments in the Faroese (fo) corpus



Percentage of segments in Faroese (fo) inside documents



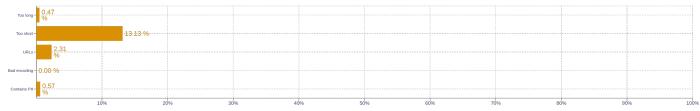
Distribution of documents by document score



Segment length distribution by token

<= 49 tokens = 1.8M segments | 2.1M duplicates > 50 tokens = 627K segments | 274K duplicates ■ Duplicated segments ■ Unique segments

Segment noise distribution



Frequent n-grams

Size	n-grams
1	og 3387444 (i 3249989) (at 2768467) (er 1627231) (á 1349045)
2	(tá ið 102655) (í føroyum 90913) (er ein 79544) (at fáa 76951) (í dag 72703)
3	(at taő er 17509) (og tað er 16845) (ber til at 16276) (av tí at 10303) (í minsta lagí 10041)
4	skriva so til vp 5324) (varð fyrstu ferð løgd 3854) (greinin varð fyrstu ferð 3853) (fyrstu ferð løgd út 3853) (posted by listin at 3789)
5	(varð fyrstu ferð løgd út 3853) (greinin varð fyrstu ferð løgd 3853) (partur av bókaheild til undirvísingina 3302) (av bókaheild til undirvísingina í 3302) (bókaheild til undirvísingina í støddfrøði 2820)

About HPLT Analytics

Volumes - Segments

Segments correspond to paragraph and list boundaries as defined by HTML elements (, , , etc.) replaced by newlines.

Volumes - Tokens

 $To kenized\ with\ https://github.com/hplt-project/data-analytics-tool/blob/main/tokenizers-info.md$

Lexical variety computed as *number or types (uniques)/number of tokens*, after removing punctuation (https://www.sltinfo.com/wp-content/uploads/2014/01/type-token-ratio.pdf).

Document size (in segments)

 $Segments\ correspond\ to\ paragraph\ and\ list\ boundaries\ as\ defined\ by\ HTML\ elements\ (\ p>,\ dl>,\ dl>,\ etc.)\ replaced\ by\ newlines.$

Language distribution

Language identified with FastSpell (https://github.com/mbanon/fastspell).

Distribution of segments by fluency score

Obtained with Monocleaner (https://github.com/bitextor/monocleaner).

Distribution of documents by average fluency score

Obtained with Monocleaner (https://github.com/bitextor/monocleaner).

Distribution of documents by document score

Obtained with Web Docs Scorer (https://github.com/pablop16n/web-docs-scorer/).

Segment length distribution by token Tokenized with https://github.com/hplt-project/data-analytics-tool/blob/main/tokenizers-info.md

Segment noise distribution

Obtained with Bicleaner Hardrules (https://github.com/bitextor/bicleaner-hardrules/).

Frequent n-grams

Tokenized with https://github.com/hplt-project/data-analytics-tool/blob/main/tokenizers-info.md, after removing n-grams starting or ending in a stopword. Stopwords from https://github.com/hplt-project/data-analyticstool/blob/main/scripts/resources/README.txt