HPLT Analytics report

HPLTAnalytics

General overview

Corpus	Analytics date	Language
min_Latn.jsonl.tsv	12/4/2024	Minangkabau (min)

Volumes

Docs	Segments	Unique segments	Tokens	Size	Characters
25,037	600,798	302,936 (50.42 %)	14M	71.07 MB	74,198,336

Top 10 domains

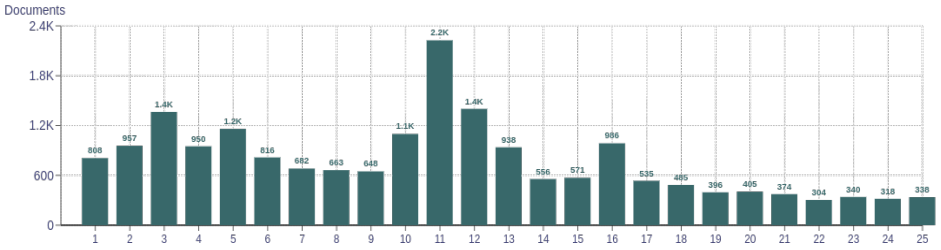
Domain	Docs	% of total
wikipedia.org	4.8K	19.25
petalokasi.org	2.9K	11.48
wordpress.com	1.5K	5.89
blogspot.com	1.3K	5.12
bible.is	639	2.55
textmap.asia	631	2.52
kodeposindo.xyz	613	2.45
adatnusantara.web.id	423	1.69
chordtela.com	273	1.09
uin-suka.ac.id	236	0.94

Top 10 TLDs

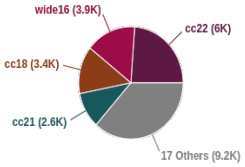
Domain	Docs	% of total
org	8.1K	32.21
com	7.5K	29.79
ac.id	2.8K	11.18
go.id	919	3.67
asia	840	3.36
xyz	652	2.60
is	639	2.55
id	585	2.34
net	555	2.22
web.id	499	1.99

Documents size (in segments)

<= 25 segments **77.17%** (19K documents)
> 25 segments **22.83%** (5.7K documents)

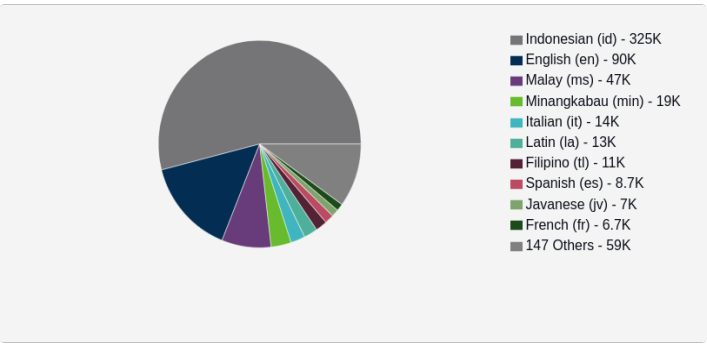


Documents by collection

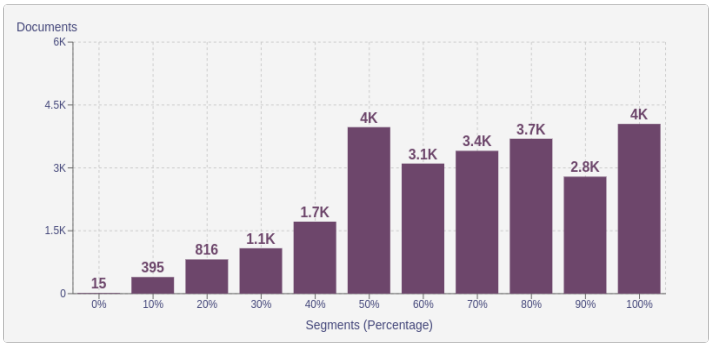


Language Distribution

Number of segments

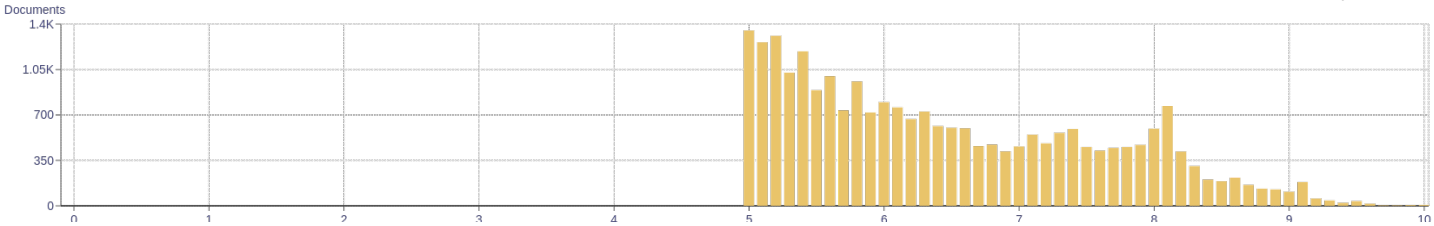


Percentage of segments in Minangkabau (min) inside documents



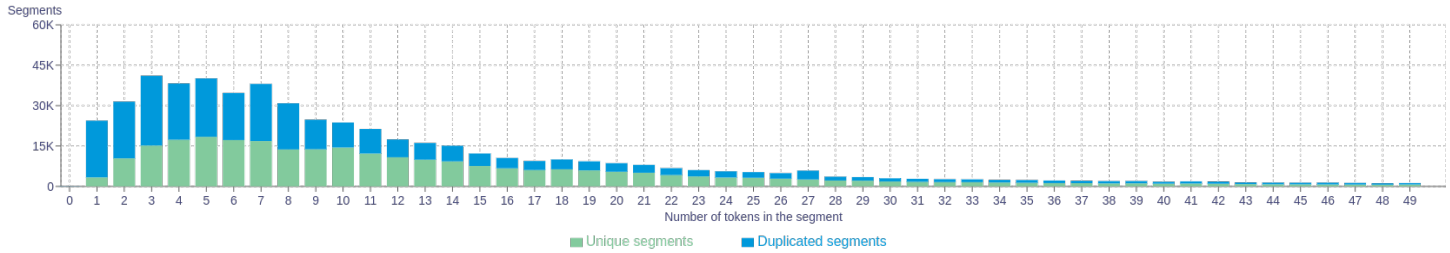
Distribution of documents by document score

score < 5 - **0%** (0 documents)
score >= 5 - **100%** (25K documents)

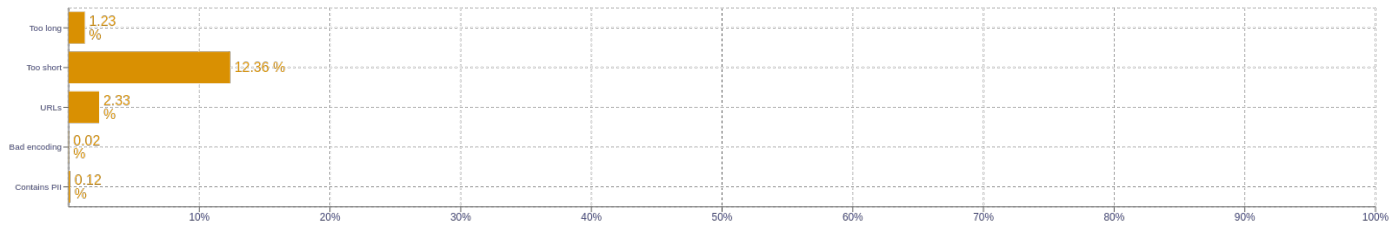


Segment length distribution by token

<= 49 tokens = **273K** segments | **274K** duplicates
> 50 tokens = **54K** segments | **24K** duplicates



Segment noise distribution



Frequent n-grams

Size	n-grams
1	nan | 201712 · di | 169108 · indonesia | 113575 · jo | 103084 · ka | 72589
2	lagu daerah | 44250 · sumatera barat | 18121 · program studi | 16322 · suntiang sumber | 13322 · urang nan | 12965
3	kode pos kelurahan | 5428 · universitas islam negeri | 5387 · nomor kode pos | 5379 · informasi kode pos | 5367 · dj lagu daerah | 4230
4	informasi kode pos kelurahan | 5367 · hotel taj mansingh delhi | 2920 · provinsi sumatera utara nomor | 2909 · utara nomor kode pos | 2891 · sumatera utara nomor kode | 2891
5	sumatera utara nomor kode pos | 2891 · provinsi sumatera utara nomor kode | 2891 · universitas islam negeri sultan syarif | 2041 · islam negeri sultan syarif kasim | 2035 · negeri sultan syarif kasim riau | 1919

About HPLT Analytics

Volumes - Segments

Segments correspond to paragraph and list boundaries as defined by HTML elements (<p>, <ul>, <ol>, etc.) replaced by newlines.

Volumes - Tokens

Tokenized with https://github.com/hplt-project/data-analytics-tool/blob/main/tokenizers-info.md

Type-Token Ratio

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>, <ul>, <ol>, 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-analytics-tool/blob/main/scripts/resources/README.txt