HPLT Analytics report

HPLTAnalytics

General overview

Corpus	Date	Language
hplt-v3-kam_Latn	9/17/2025	Kamba

Volumes

Docs	Segments	Unique segments	Tokens	Characters	Size
1,043	13,065	12,103 (92.64 %)	714K	3,619,686	3.86 MB

Top 10 domains

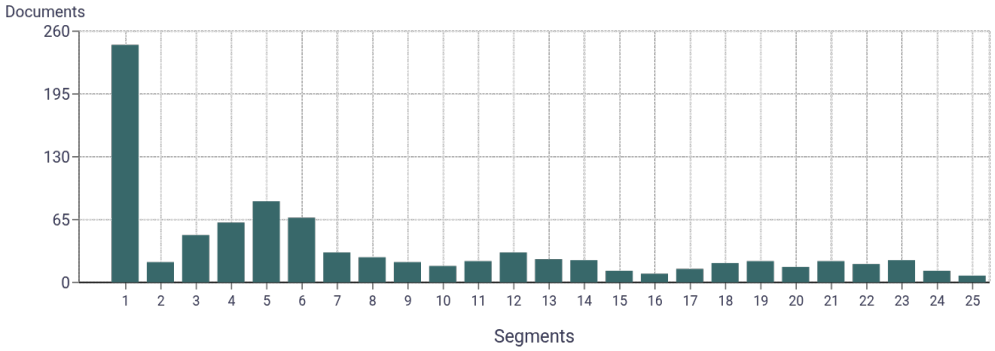
Domain	Docs	% of total
jw.org	536	51.39%
bible.is	244	23.39%
rmsradio.co.ke	107	10.26%
sangufm.co.ke	75	7.19%
gotquestions.org	10	0.96%
sharptipnews.com	8	0.77%
gafkosoft.com	8	0.77%
bible.com	8	0.77%
kbc.co.ke	7	0.67%
kituionline.com	6	0.58%

Top 10 TLDs

Domain	Docs	% of total
org	562	53.88%
is	244	23.39%
co.ke	192	18.41%
com	42	4.03%
net	2	0.19%
web.id	1	0.10%

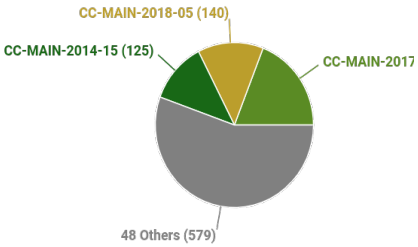
Documents size (in segments)

≤ 25 segments **86.29%** (900 documents)
> 25 segments **13.71%** (143 documents)



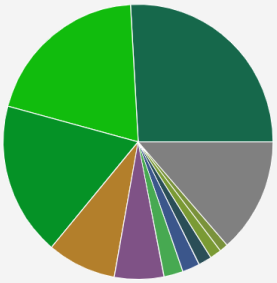
Document collections

CC = 82.74%
IA = 17.26%



Language Distribution

Number of segments in the Kamba corpus

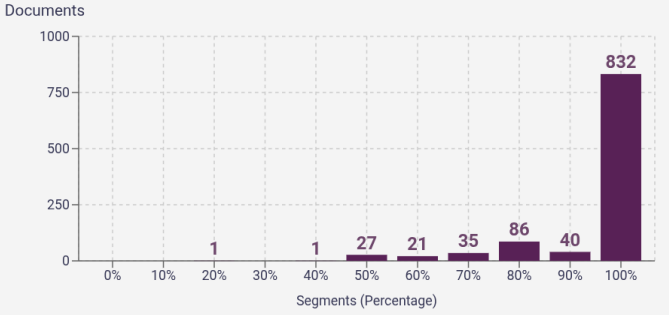


*Kamba identification might be inaccurate because it is not supported by FastSpell.

- Filipino - 3.4K **(25.9%)**
- English - 2.6K **(19.9%)**
- Swahili - 2.4K **(18.1%)**
- Waray - 1.1K **(8.3%)**
- Iloko - 774 **(5.9%)**
- Urdu - 300 **(2.3%)**
- Finnish - 273 **(2.1%)**
- Croatian - 210 **(1.6%)**
- Indonesian - 179 **(1.4%)**
- Vietnamese - 133 **(1.0%)**
- 81 Others - 1.8K **(13.5%)**

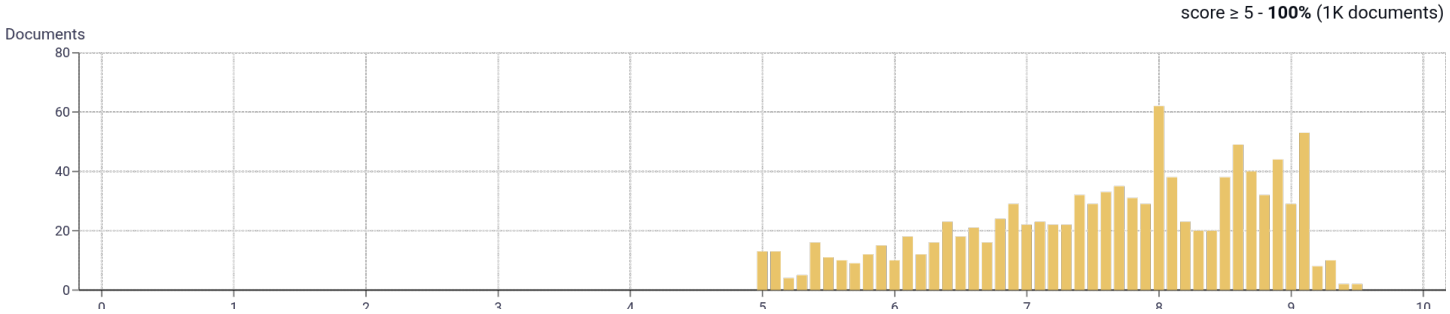
Percentage of segments in Kamba inside documents

segments < 50% - **0.19%** (2 documents)
segments ≥ 50% - **99.81%** (1K documents)



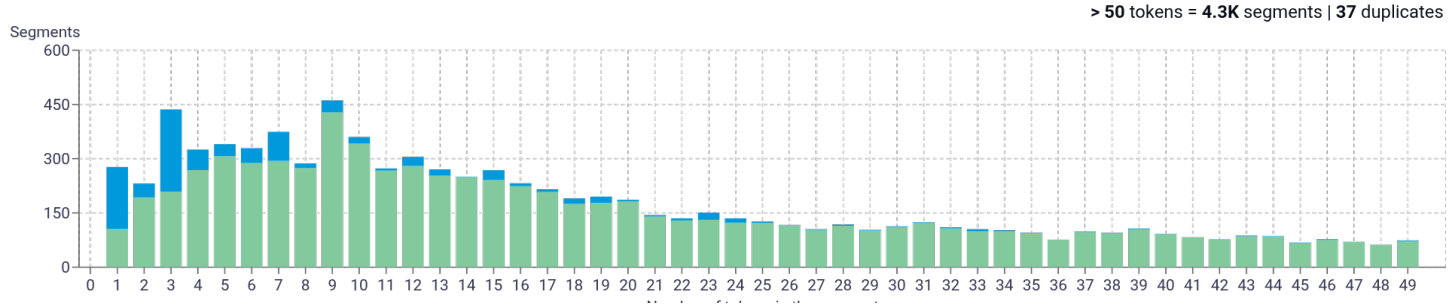
Distribution of documents by document score

score < 5 - **0%** (0 documents)
score ≥ 5 - **100%** (1K documents)

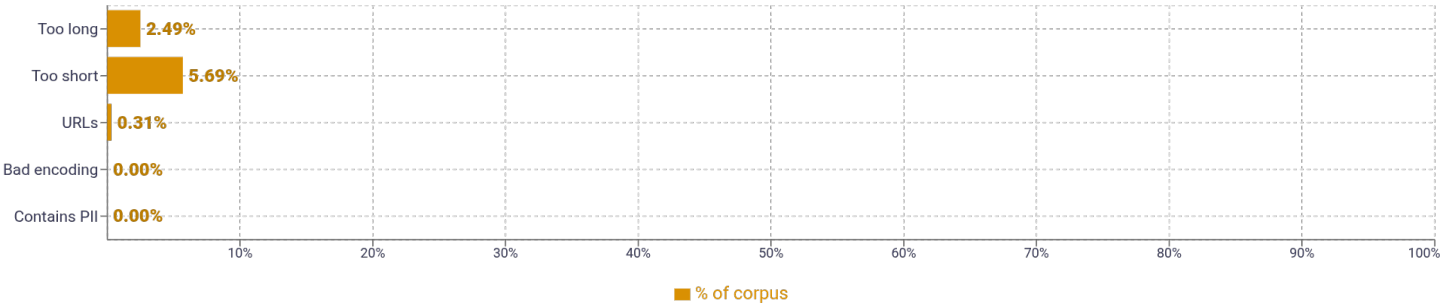


Segment length distribution by token

≤ 49 tokens = **8.8K** segments | **926** duplicates
> 50 tokens = **4.3K** segments | **37** duplicates



Segment noise distribution



Frequent n-grams

SIZE	N-GRAMS
1	andũ | 4,083 · yeova | 4,060 · kwa | 3,745 · ĩndĩ | 2,780 · ĩla | 2,545
2	kwa ngelekany | 401 · andũ aingĩ | 327 · kũũ nthĩ | 318 · kwa nzĩa | 318 · sya yeova | 280
3	ĩũlũ wa nthĩ | 311 · ngũsĩ sya yeova | 263 · tene na tene | 247 · meko ma atũmwa | 138 · atamu na eva | 138
4	ũu wĩ o vo | 65 · ĩndĩ o na ũu | 50 · ũvoo mũseo wa ũsumbĩ | 45 · maũndũ ma vata kuma | 41 · ĩũlũ wa nthĩ yonthe | 38
5	ĩndĩ o na ũu wĩ | 47 · maũndũ ma vata kuma ndetonĩ | 40 · kũsoma mbivilia kya kyumwa kĩĩ | 34 · kya kũsoma mbivilia kya kyumwa | 34 · the holy bible in current | 29

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

Register labels

Name	Abbr.	Name	Abbr.	Name	Abbr.
Machine-translated	MT	**How-to or instructions**	**HI**	Description of a thing or person	dtp
Lyrical	LY	Recipe	re	FAQ	fi
Spoken	SP	**Informational persuasion**	**IP**	Legal terms & conditions	lt
Interview	it	Description with intent to sell	ds	**Opinion**	**OP**
Interactive discussion	ID	News & opinion blog or editorial	ed	Review	rv
Narrative	NA	**Informational description**	**IN**	Opinion blog	ob
News report	ne	Enciclopedia article	en	Denominational religious blog or sermon	rs
Sports report	sr	Research article	ra	Advice	av
Narrative blog	nb				