HPLT Analytics report



General overview

Corpus	Date	Language
hplt-v3-bem_Latn	9/16/2025	Bemba (bem)

Volumes

Docs	Segments	Unique segments	Tokens	Characters	Size
5,344	142,918	127,804 (89.42 %)	6.2M	34,074,018	33.43 MB

Top 10 domains

Domain	Docs	% of total
jw.org	4.3K	79.60%
worldslastchanc	406	7.60%
bible.is	231	4.32%
ebible.org	74	1.38%
bible.com	38	0.71%
egwwritings.org	28	0.52%
bibleschools.com	26	0.49%
gotquestions.org	23	0.43%
biblearc.com	16	0.30%
33eme-cers.org	16	0.30%

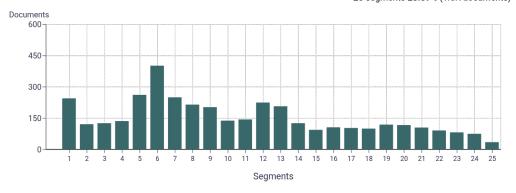
Top 10 TLDs

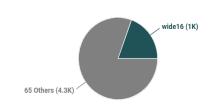
Document collections

Domain	Docs	% of total
org	4.5K	83.65%
com	567	10.61%
is	231	4.32%
net	27	0.51%
info	13	0.24%
io	10	0.19%
com.na	5	0.09%
org.za	4	0.07%
co.zw	4	0.07%
bible	3	0.06%

Documents size (in segments) ①

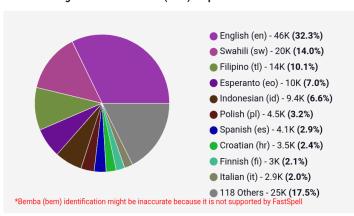
≤ 25 segments 71.61% (3.8K documents) > 25 segments 28.39% (1.5K documents) CC = 63.10% IA = 36.90%



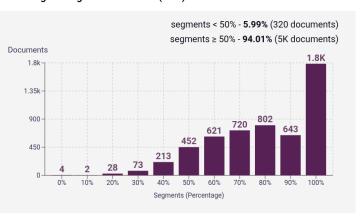


Language Distribution

Number of segments in the Bemba (bem) corpus

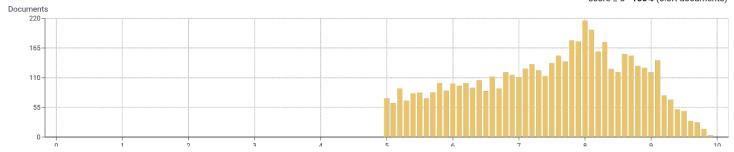


Percentage of segments in Bemba (bem) inside documents



Distribution of documents by document score

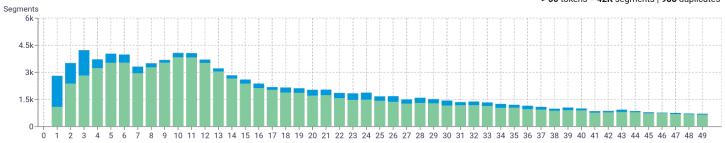
score < 5 - **0**% (0 documents) score ≥ 5 - **100**% (5.3K documents)



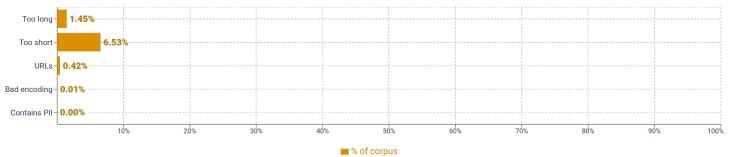
Segment length distribution by token

> 50 tokens = 42K segments | 988 duplicates

≤ 49 tokens = 101K segments | 14K duplicates



Segment noise distribution



Frequent n-grams

	g	
SIZE	N-GRAMS	
1	a 26,721	
2	mambo a 1,218	
3	ca kwa lesa 467	
4	bakamonyi ba kwa yehoba 442	Ü
5	cikombelo ca katolika caku loma 137 akubikka mucibaka cangawo mazina mataanzi 111 mucibaka cangawo mazina mataanzi ngubaapedwe 108 twakagwisya mucibalo citaanzi mazina aabakomba 98 mucibalo citaanzi mazina aabakomba mituni 98	C

About HPLT Analytics

Volumes - Segments

Segments correspond to paragraph and list boundaries as defined by HTML elements (, , , 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 (, , , 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

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

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

regioter labele					
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	•		•	
Narrative	NA	News & opinion blog or editorial	ea	Review	rv
News report	ne	Informational description	IN	Opinion blog	ob
Sports report	sr	Enciclopedia article	en	Denominational religious blog or sermon	rs
Narrative blog	nb	Research article	ra	Advice	av