# **HPLT Analytics report**



### **General overview**

Corpus	Date	Language	
hplt-v3-twi_Latn	9/18/2025	Akan (tw)	

#### **Volumes**

Docs	Segments	Unique segments	Tokens	Characters	Size
7,896	213,527	177,799 (83.27 %)	8.4M	35,414,855	38 MB

### Top 10 domains

Domain	ain Docs % of to	
jw.org	2.6K	33.41%
biblica.com	1.2K	15.08%
wikipedia.org	911	11.54%
ebible.org	560	7.09%
biblegateway.com	406	5.14%
barbersupplyand	223	2.82%
bible.is	102	1.29%
4jehovah.org	101	1.28%
amoafowaa.com	96	1.22%
cupkin.com	89	1.13%

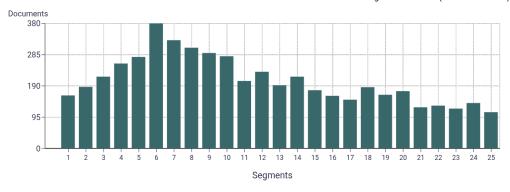
### Top 10 TLDs

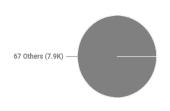
Domain	Docs	% of total
org	4.7K	59.19%
com	2.8K	35.40%
is	103	1.30%
net	88	1.11%
ru	59	0.75%
store	32	0.41%
com.au	13	0.16%
СС	11	0.14%
cat	11	0.14%
org.uk	10	0.13%

### Documents size (in segments) ①

≤ **25** segments **65.44%** (5.2K documents) > **25** segments **34.56%** (2.7K documents)

CC = 92.88% IA = 7.12%

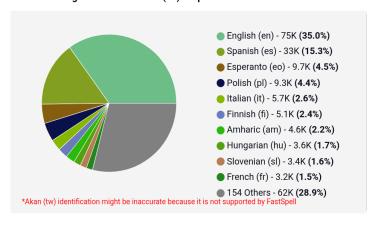




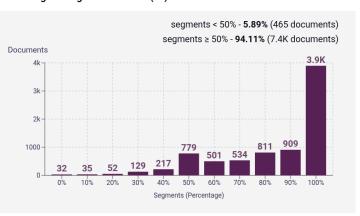
**Document collections** 

## **Language Distribution**

### Number of segments in the Akan (tw) corpus

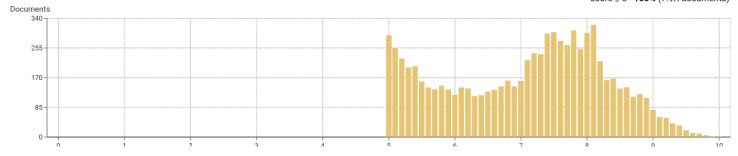


### Percentage of segments in Akan (tw) inside documents



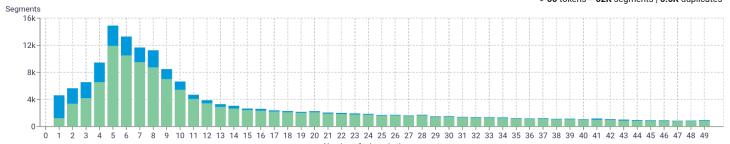
## Distribution of documents by document score

score < 5 - 0% (0 documents) score  $\geq 5$  - 100% (7.9K documents)

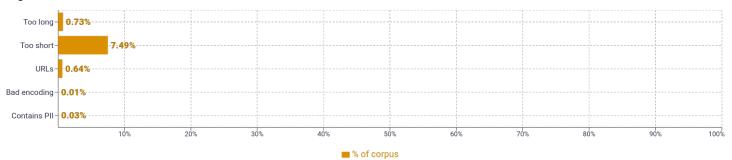


## Segment length distribution by token

≤ 49 tokens = 162K segments | 30K duplicates > 50 tokens = 52K segments | 5.5K duplicates



### Segment noise distribution



## Frequent n-grams

SIZE	N-GRAMS	
1	mu   112,855   wɔ   104,799   wɔn   65,722   wo   41,486   ma   36,820	
2	in the   5,133	
3	wode di dwuma   1,155	C
4	atwa yɛn ho ahyia   352 archived from the original   317 wɔ afe apem ahankron   304 wei ɛwɔ asante kasa   298 from the original on   290	C
5	woatwere nsem wei ewo asante   298   wei ewo asante kasa mu   298   archived from the original on   280   duzu ati a owo ke   173   yi wo akuapem kasa mu   166	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

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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