# **HPLT Analytics report**



### **General overview**

Corpus	Date	Language
hplt-v3-knc_Latn	9/18/2025	Kanuri (kr)

#### **Volumes**

Docs	Segments	Unique segments	Tokens	Characters	Size
1,387	30,472	21,138 (69.37 %)	1.7M	7,090,958	7.6 MB

### Top 10 domains

Domain	omain Docs % of to	
bible.is	755	54.43%
dandalkura.com	298	21.49%
wikimedia.org	121	8.72%
ebible.org	98	7.07%
fivecowries.online	45	3.24%
ngbible.com	11	0.79%
bibles.org	7	0.50%
bible.com	7	0.50%
boudouma.com	5	0.36%
shadowserver.org	4	0.29%

### Top 10 TLDs

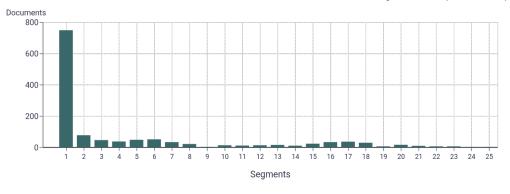
**Document collections** 

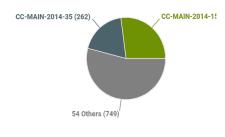
Domain	Docs	% of total
is	755	54.43%
com	333	24.01%
org	243	17.52%
online	45	3.24%
net	3	0.22%
ru	2	0.14%
club	2	0.14%
io	1	0.07%
info	1	0.07%
in	1	0.07%

### Documents size (in segments) ①

≤ **25** segments **95.17%** (1.3K documents) > **25** segments **4.83%** (67 documents)

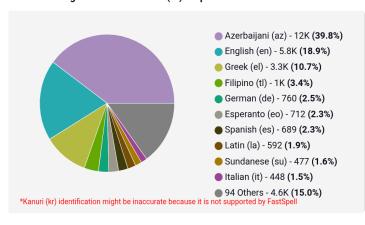
CC = 99.35% IA = 0.65%



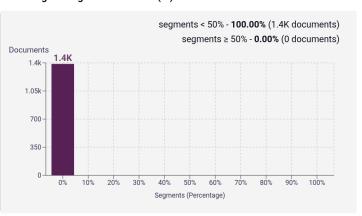


### **Language Distribution**

### Number of segments in the Kanuri (kr) corpus

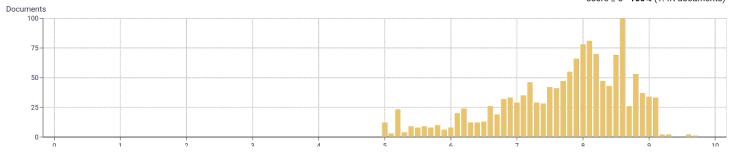


### Percentage of segments in Kanuri (kr) inside documents



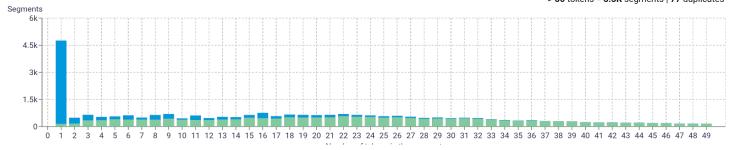
### Distribution of documents by document score

score < 5 - 0% (0 documents) score  $\geq 5 - 100\%$  (1.4K documents)

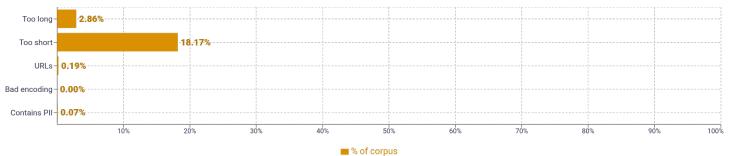


### Segment length distribution by token

≤ 49 tokens = 27K segments | 9.3K duplicates > 50 tokens = 3.3K segments | 77 duplicates



# Segment noise distribution



## Frequent n-grams

SIZE	N-GRAMS	
1	a   35,210	C
2	ka ci   2,359	C
3	ane tuk na   734   andza niye na   467   bazlam i mbəlom   446   a ndo hay   428   a ba ka   384	C
4	ha bazlam i mbəlom   206	C
5	məpe mədzal gər hay ka   182	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