HPLT Analytics report

HPLTAnalytics

General overview

Corpus	Date	Language
hplt-v3-knc_Latn	9/23/2025	Central Kanuri

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

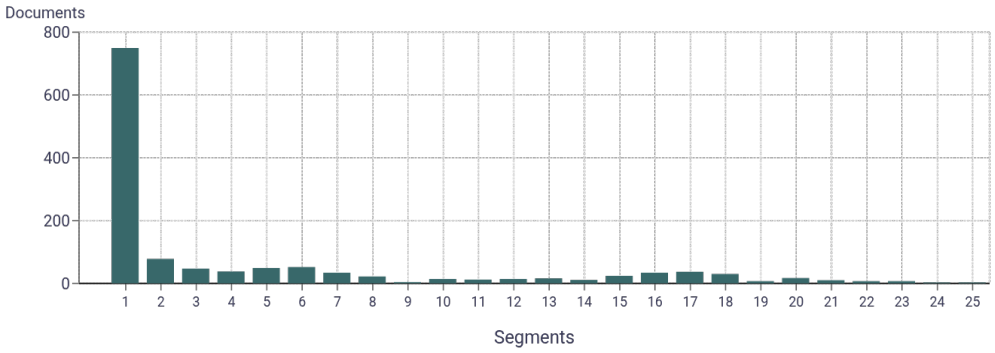
Domain	Docs	% of total
bible.is	755	54.43%
dandalkura.com	298	21.49%
wikimedia.org	121	8.72%
ebible.org	98	7.07%
fivecowries.online	45	3.24%
ngbible.com	11	0.79%
bibles.org	7	0.50%
bible.com	7	0.50%
boudouma.com	5	0.36%
shadowserver.org	4	0.29%

Top 10 TLDs

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%

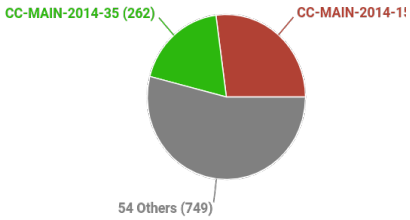
Documents size (in segments)

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



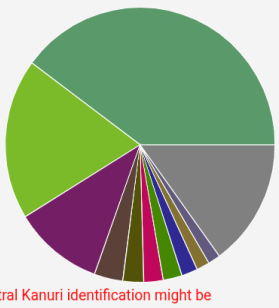
Document collections

CC = 99.35%
IA = 0.65%



Language Distribution

Number of segments in the Central Kanuri corpus

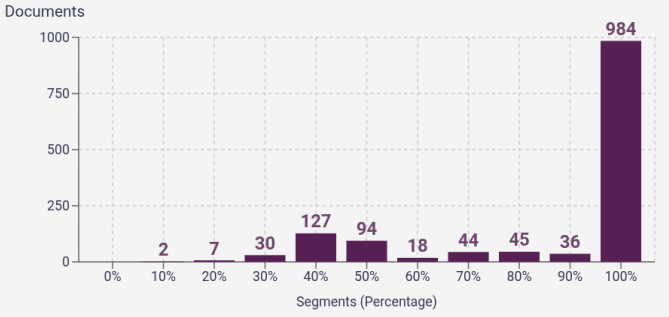


*Central Kanuri identification might be inaccurate because it is not supported by FastSpell.

- Azerbaijani - 12K **(39.8%)**
- English - 5.8K **(18.9%)**
- Greek - 3.3K **(10.7%)**
- Filipino - 1K **(3.4%)**
- German - 760 **(2.5%)**
- Esperanto - 712 **(2.3%)**
- Spanish - 689 **(2.3%)**
- Latin - 592 **(1.9%)**
- Sundanese - 477 **(1.6%)**
- Italian - 448 **(1.5%)**
- 94 Others - 4.6K **(15.0%)**

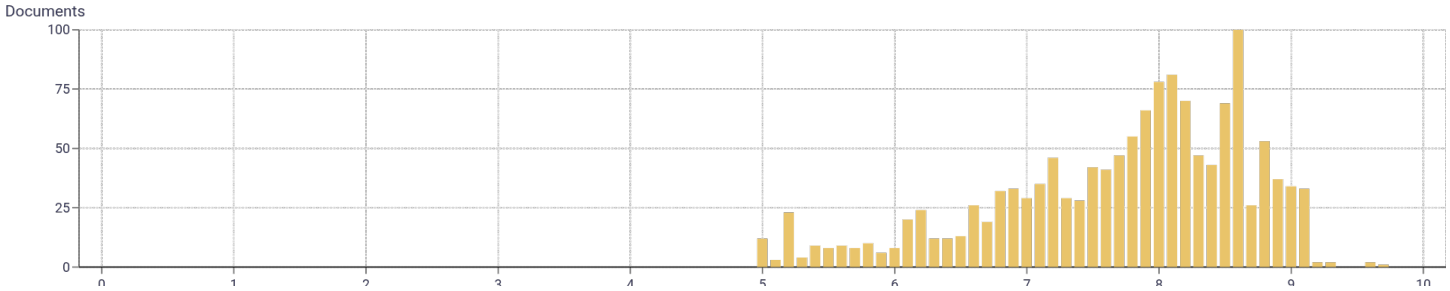
Percentage of segments in Central Kanuri inside documents

segments < 50% - **11.97%** (166 documents)
segments ≥ 50% - **88.03%** (1.2K documents)



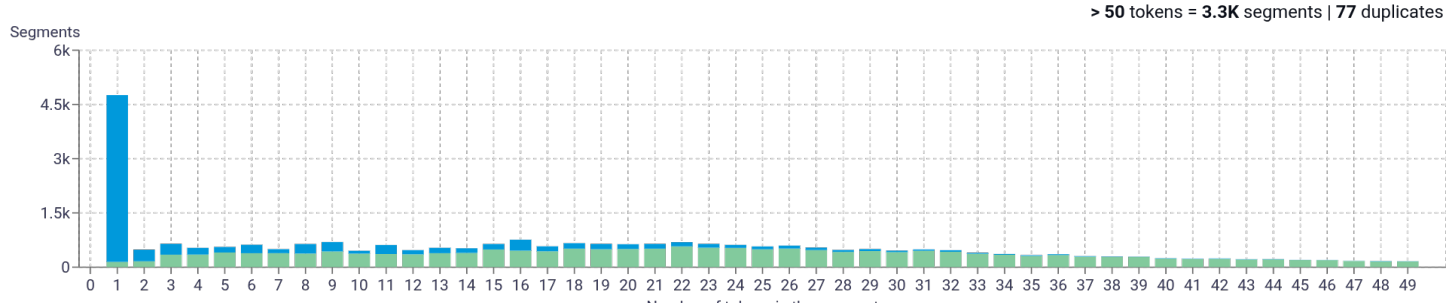
Distribution of documents by document score

score < 5 - **0%** (0 documents)
score ≥ 5 - **100%** (1.4K documents)

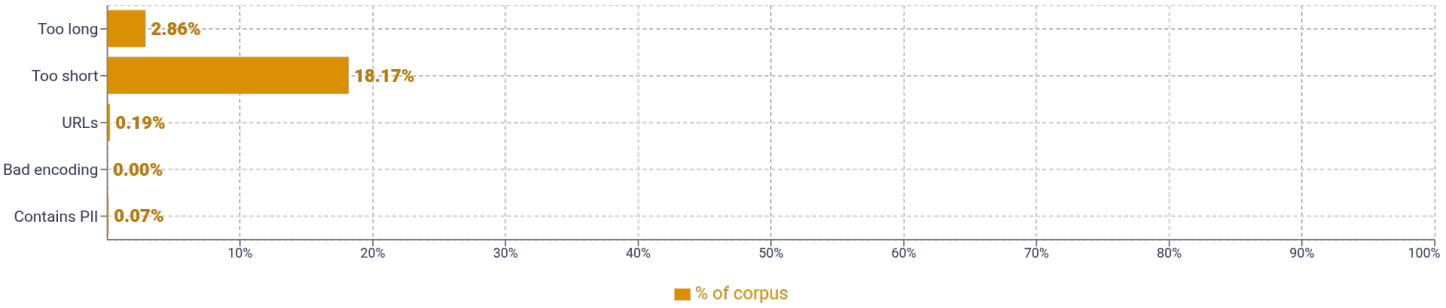


Segment length distribution by token

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



Segment noise distribution



Frequent n-grams

SIZE	N-GRAMS
1	ka | 35,053 · kɨ | 21,449 · na | 21,129 · tə | 15,646 · tɨ | 14,222
2	tɨ kɨ | 2,176 · ka tii | 2,138 · je kɨ | 1,838 · aye na | 1,754 · ə nə | 1,732
3	ane tuk na | 734 · andza niye na | 467 · bazlam i mbələm | 446 · əŋki ci ka | 344 · taa wu patə | 315
4	ha bazlam i mbələm | 206 · ndo məpe mədzal gər | 201 · poy ta kɨ majɨ | 198 · məpe mədzal gər hay | 188 · mədzal gər hay ka | 182
5	məpe mədzal gər hay ka | 182 · ndo məpe mədzal gər hay | 179 · mədzal gər hay ka yesu | 177 · məđe ha bazlam i mbələm | 159 · o fal kanuri milion mew | 142

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				