HPLT Analytics report

HPLTAnalytics

General overview

Corpus	Date	Language
hplt-v3-fuv_Latn	9/17/2025	Nigerian Fulfulde

Volumes

Docs	Segments	Unique segments	Tokens	Characters	Size
9,972	193,029	154,507 (80.04 %)	7.2M	34,767,218	34.74 MB

Top 10 domains

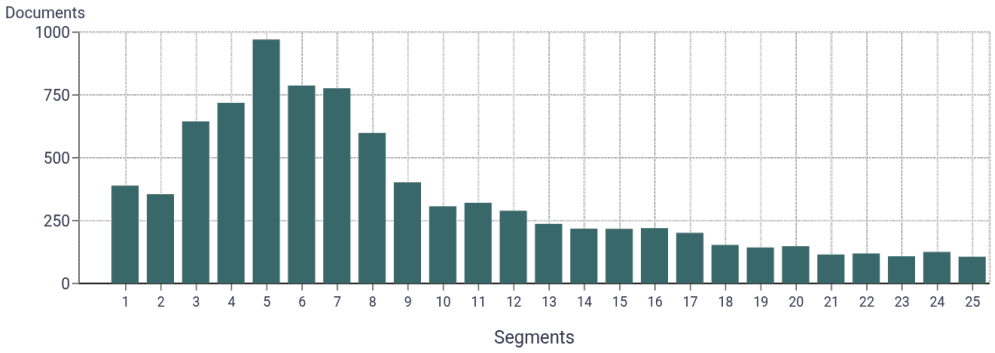
Domain	Docs	% of total
pulaar.org	2.4K	24.10%
von.gov.ng	1.6K	16.33%
rfi.fr	684	6.86%
wikipedia.org	619	6.21%
ebible.org	487	4.88%
fuutamedia.com	444	4.45%
dingiralfulbe.com	356	3.57%
bible.is	346	3.47%
binndipulaar.com	317	3.18%
pulaaronline.com	269	2.70%

Top 10 TLDs

Domain	Docs	% of total
org	3.9K	39.36%
com	2.3K	22.64%
gov.ng	1.6K	16.33%
net	816	8.18%
fr	698	7.00%
is	346	3.47%
ir	120	1.20%
info	63	0.63%
eus	56	0.56%
sn	7	0.07%

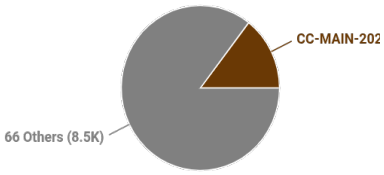
Documents size (in segments)

≤ 25 segments **86.96%** (8.7K documents)
> 25 segments **13.04%** (1.3K documents)



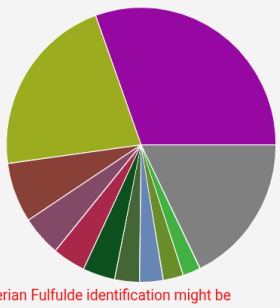
Document collections

CC = 91.06%
IA = 8.94%



Language Distribution

Number of segments in the Nigerian Fulfulde corpus

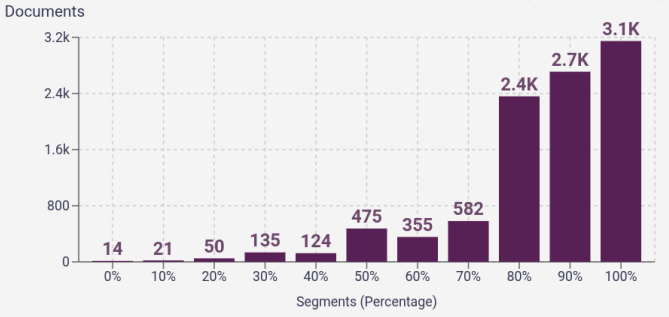


*Nigerian Fulfulde identification might be inaccurate because it is not supported by FastSpell.

- English - 59K **(30.5%)**
- Finnish - 42K **(21.7%)**
- Welsh - 14K **(7.1%)**
- Latin - 9.3K **(4.8%)**
- French - 7.6K **(4.0%)**
- Estonian - 7.4K **(3.9%)**
- Dutch - 5.7K **(3.0%)**
- Italian - 5.5K **(2.8%)**
- Spanish - 4.7K **(2.4%)**
- German - 4.1K **(2.1%)**
- 140 Others - 34K **(17.8%)**

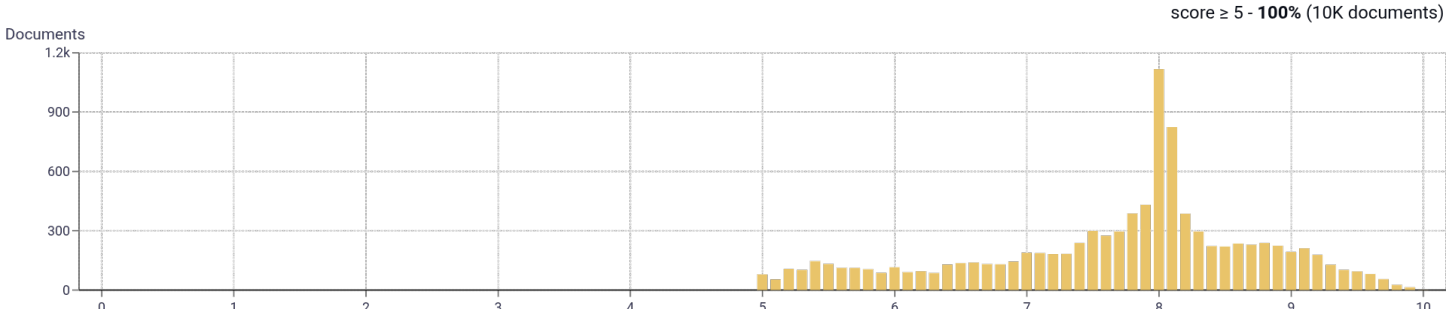
Percentage of segments in Nigerian Fulfulde inside documents

segments < 50% - **3.45%** (344 documents)
segments ≥ 50% - **96.55%** (9.6K documents)



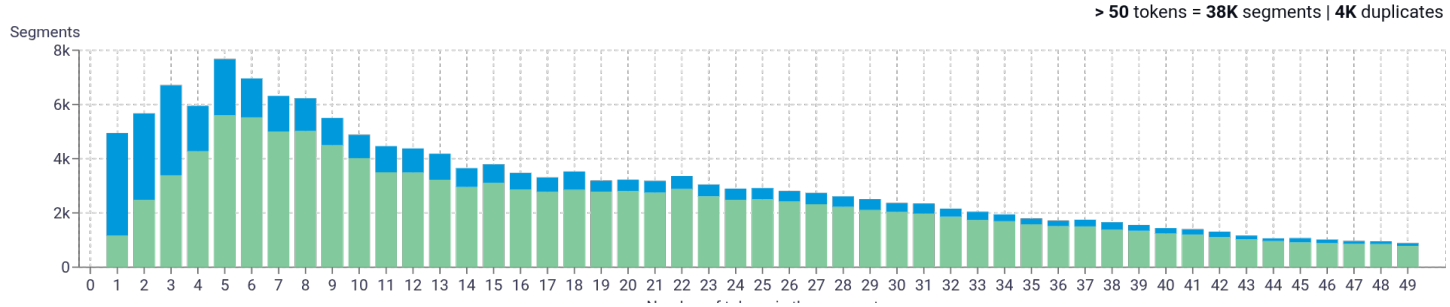
Distribution of documents by document score

score < 5 - **0%** (0 documents)
score ≥ 5 - **100%** (10K documents)

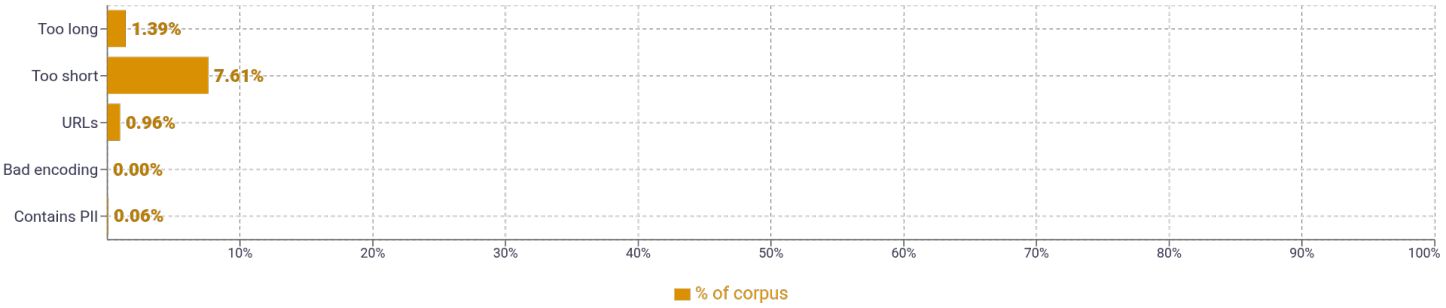


Segment length distribution by token

≤ 49 tokens = **155K** segments | **35K** duplicates
> 50 tokens = **38K** segments | **4K** duplicates



Segment noise distribution



Frequent n-grams

SIZE	N-GRAMS
1	nder | 42,686 · mum | 34,084 · ina | 31,190 · makko | 29,075 · leydi | 22,785
2	so tawii | 3,310 · leydi ndii | 3,089 · lesdi naajeeriya | 2,683 · he nder | 2,659 · si tawii | 2,326
3	hay so tawii | 777 · tayto ɗaɗi wiki | 586 · fedde ɓamtaare pulaar | 586 · alaa e sago | 584 · bookara aamadu bah | 568
4	yah yah yah yah | 455 · ɓamtaare pulaar e muritani | 249 · suwaa tawo waɗeede ɗoo | 180 · so tawii aɗa anndi | 180 · amen facebook e twitter | 177
5	yah yah yah yah yah | 423 · fedde ɓamtaare pulaar e muritani | 248 · kelle amen facebook e twitter | 172 · fow ka kelle amen facebook | 161 · de boghe menace la population | 158

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				