# **HPLT Analytics report**



## **General overview**

Corpus	Date	Language	
hplt-v3-gaz_Latn	9/17/2025	Oromo (om)	

#### **Volumes**

Docs	Segments	Unique segments	Tokens	Characters	Size	
63,063	1,111,194	892,763 (80.34 %)	41M	250,067,199	243.39 MB	

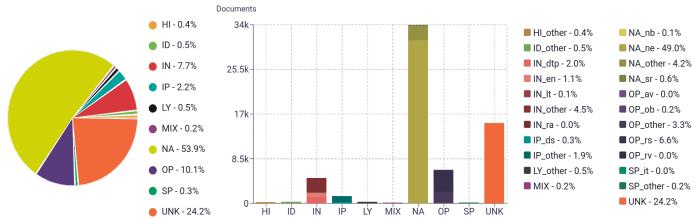
## Top 10 domains

Domain	Docs	% of total
voaafaanoromoo.com	13K	20.02%
nuuralhudaa.com	4.4K	6.90%
kichuu.com	3.2K	5.04%
qeerroo.org	2.7K	4.29%
fanabc.com	2.7K	4.21%
ena.et	2.5K	4.02%
bilisummaa.com	2.5K	3.93%
bbc.com	2K	3.25%
ayyaantuu.org	1.4K	2.25%
addisstandard.com	1.3K	2.11%

## Top 10 TLDs

Domain	Docs	% of total
com	42K	67.27%
org	12K	19.15%
et	3.4K	5.43%
is	1.1K	1.79%
gov.et	772	1.22%
net	597	0.95%
edu.et	353	0.56%
it	329	0.52%
no	293	0.46%
gov	228	0.36%

## **Register labels**

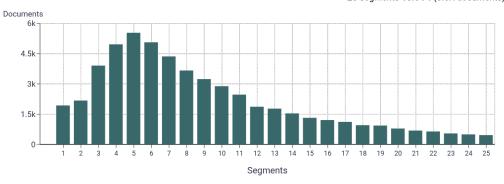


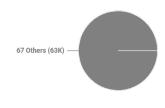
## Documents size (in segments) ①

≤ 25 segments 86.46% (55K documents) > 25 segments 13.54% (8.5K documents)

## **Document collections**

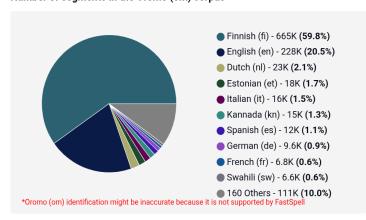
CC = 92.73% IA = 7.27%



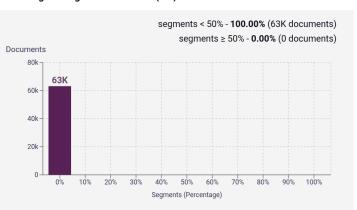


## **Language Distribution**

## Number of segments in the Oromo (om) corpus

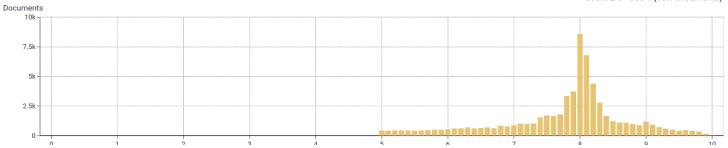


## Percentage of segments in Oromo (om) inside documents



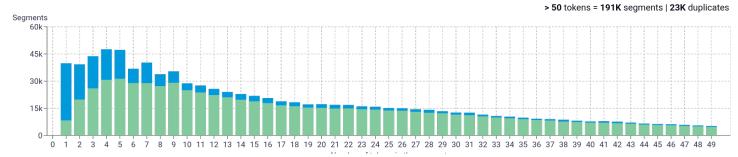
## Distribution of documents by document score

score < 5 - 0% (0 documents) score  $\geq 5$  - 100% (63K documents)

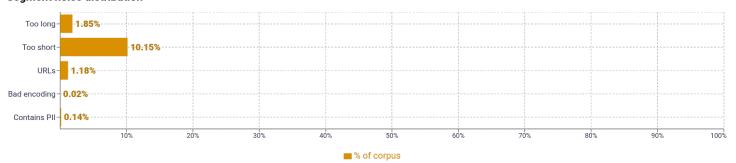


## Segment length distribution by token

≤ 49 tokens = 920K segments | 196K duplicates



## Segment noise distribution



## Frequent n-grams

SIZE	N-GRAMS	
1	fi   515,916	
2	afaan oromoo   33,642 yoo ta   30,544 akka hin   24,468 akka ta   18,054 osoo hin   17,830	
3	osoo hin taane   7,258   mootummaa naannoo oromiyaa   4,533   qabsoo bilisummaa oromoo   3,224   yaada dabalataa fe   2,906   qeerroo bilisummaa oromoo   2,880	C
4	qofa osoo hin taane   1,964	
5	report this comment as inappropriate   1,232	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

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		News & opinion blog or editorial	led	Review	rv
Narrative	NA	1 3			
News report	ne	Informational description	IN	Opinion blog	ob
Sports report	sr	Enciclopedia article	en	Denominational religious blog or sermor	n rs
Narrative blog	nb	Research article	ra	Advice	av