HPLT Analytics report



General overview

Corpus	Date	Language	
hplt-v3-amh_Ethi	9/16/2025	Amharic	

Volumes

Docs	Segments	Unique segments	Tokens	Characters	Size
571,240	12,248,888	9,343,853 (76.28 %)	367M	1,653,669,891	3.86 GB

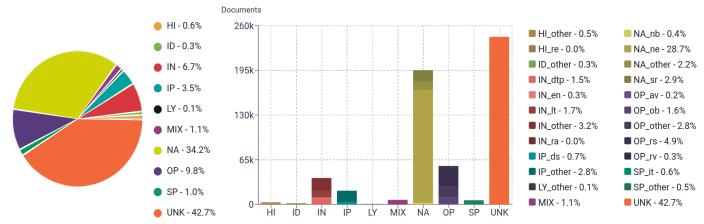
Top 10 domains

Domain	Docs	% of total	
ethiopianreport	19K	3.39%	
addisadmassnews	18K	3.23%	
fanabc.com	18K	3.20%	
soccerethiopia.net	15K	2.68%	
wordpress.com	14K	2.45%	
dw.com	11K	1.87%	
voanews.com	10K	1.79%	
al-ain.com	9.7K	1.70%	
ethioreference.com	9.7K	1.70%	
ethioexplorer.com	9.7K	1.69%	

Top 10 TLDs

37%
9%
)%
2%
5%
2%
0%
3%
3%
3%

Register labels



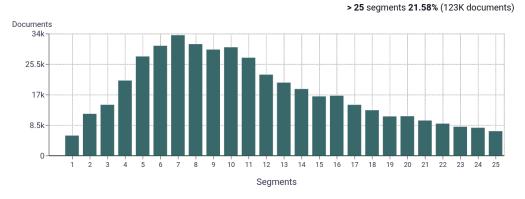
७ MT:36.7% | 210K Documents

Documents size (in segments) ①

≤ **25** segments **78.42**% (448K documents)

Document collections

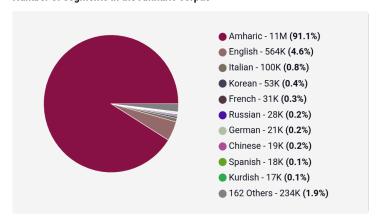
CC = 93.45% IA = 6.55%



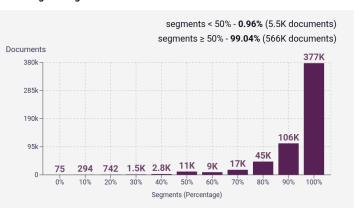


Language Distribution

Number of segments in the Amharic corpus

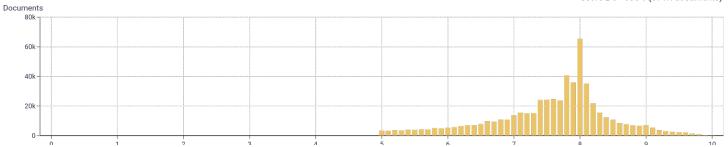


Percentage of segments in Amharic inside documents



Distribution of documents by document score

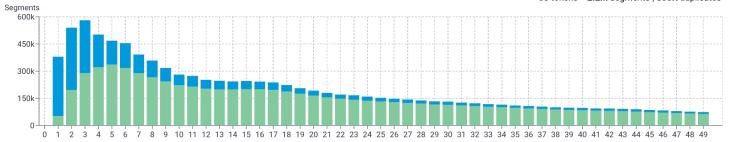
score < 5 - 0% (0 documents) score $\geq 5 - 100\%$ (571K documents)



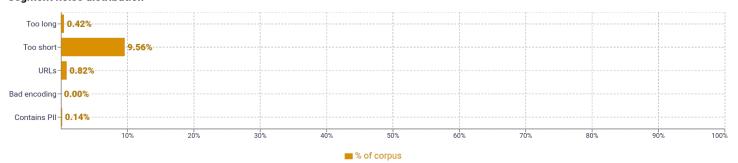
Segment length distribution by token

≤ 49 tokens = 10M segments | 2.6M duplicates

> 50 tokens = 2.2M segments | 305K duplicates



Segment noise distribution



Frequent n-grams

SIZE	N-GRAMS	
1	ቤት 588,029 ስው 526,160 ብዙ 515,527 ሰዎች 475,288 ከፍተኛ 471,026	C
2	ዓመተ ምህረት 166,325 🌙 ቅድሚያ የሚሰጡዋቸውን 110,154 🌙 ኢዲስ አበባ 109,711 🔾 ዓመተ ምህረት. 100,547 🗸 ሙሉ በሙሉ 90,703	
3	አዓዲስ ግምገማዎች በይፋ 28,412 📗 ኢፍ ቢ ሲ 17,971 📗 ጠቀጣ ጠቀጣ 17,619 💮 ተወክዮች ምክር ቤት 16,252 👚 ስለጀመሩ ቅድሚያ የሚሰጡዋቸውን 15,924	
4	ሽቀጣ ሽቀጣ ሽቀጣ 16,861 አስተደየት ለመስጠት የመጀመሪያው ደሁኑ 12,579 ብቅ ብቅ ብቅ ብቅ በ 11,189 ማግማዎች ላይ ያለው ስምዎ 10,205	C
5	ሽቀጣ ሽቀጣ ሽቀጣ ሽቀጣ ሽቀጣ 16,139	C

About HPLT Analytics

Volumes - Segments

Segments correspond to paragraph and list boundaries as defined by HTML elements (, , , etc.) replaced by newlines.

Volumes - Tokens

 $To kenized\ with\ https://github.com/hplt-project/data-analytics-tool/blob/main/tokenizers-info.md$

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	ed	Review	rv
Narrative	NA	, ,			
News report	ne	Informational description	IN	Opinion blog	ob
Sports report	sr	Enciclopedia article	en	Denominational religious blog or sermor	ı rs
Narrative blog	nb	Research article	ra	Advice	av