HPLT Analytics report

HPLTAnalytics

General overview

Corpus	Date	Language
hplt-v3-xho_Latn	9/18/2025	Xhosa (xh)

Volumes

Docs	Segments	Unique segments	Tokens	Characters	Size
253,806	6,636,237	4,214,203 (63.50 %)	131M	856,657,669	819.02 MB

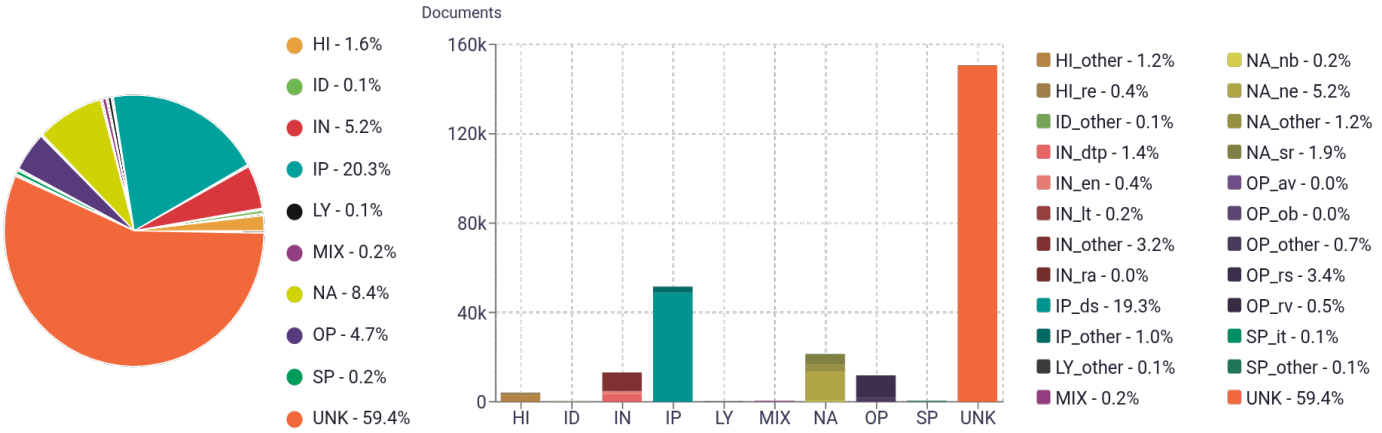
Top 10 domains

Domain	Docs	% of total
airbnb.com	63K	24.63%
isolezwelesixho...	14K	5.40%
martech.zone	5K	1.97%
airbnb.co.za	3.9K	1.54%
eferrit.com	3.7K	1.46%
jw.org	3.7K	1.44%
eturbonews.com	3.1K	1.22%
actualidadgadge...	2.5K	0.98%
creativosonline...	2.4K	0.95%
androidsis.com	2.4K	0.93%

Top 10 TLDs

Domain	Docs	% of total
com	184K	72.31%
co.za	24K	9.54%
org	12K	4.60%
zone	5K	1.97%
net	3.2K	1.24%
pt	3.1K	1.20%
online	1.9K	0.73%
date	998	0.39%
tn	929	0.37%
top	801	0.32%

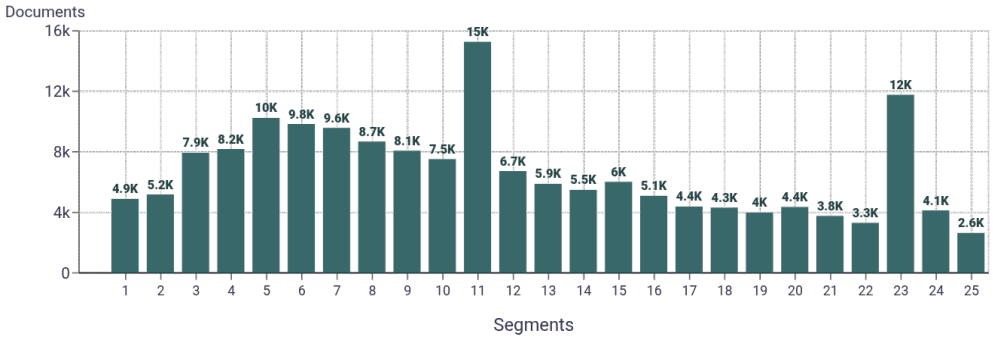
Register labels



MT:73.0% | 185K Documents

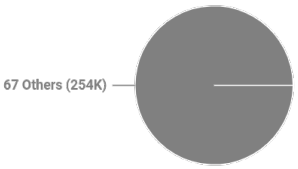
Documents size (in segments)

≤ 25 segments **65.9%** (167K documents)
> 25 segments **34.1%** (87K documents)



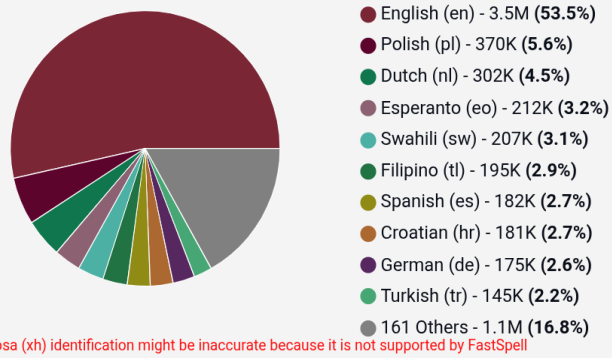
Document collections

CC = 98.19%
IA = 1.81%



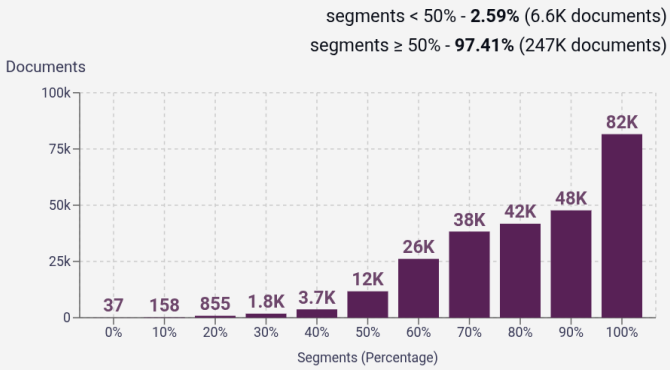
Language Distribution

Number of segments in the Xhosa (xh) corpus

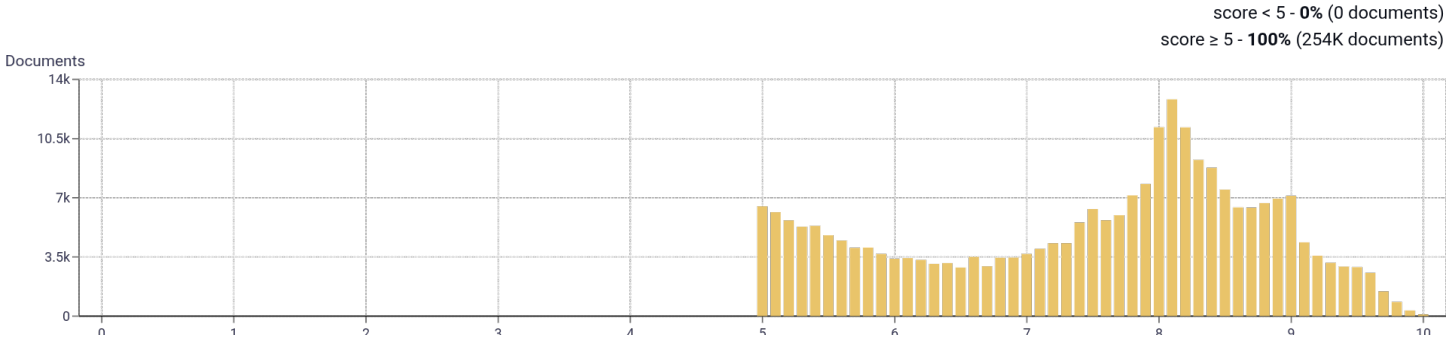


*Xhosa (xh) identification might be inaccurate because it is not supported by FastSpell

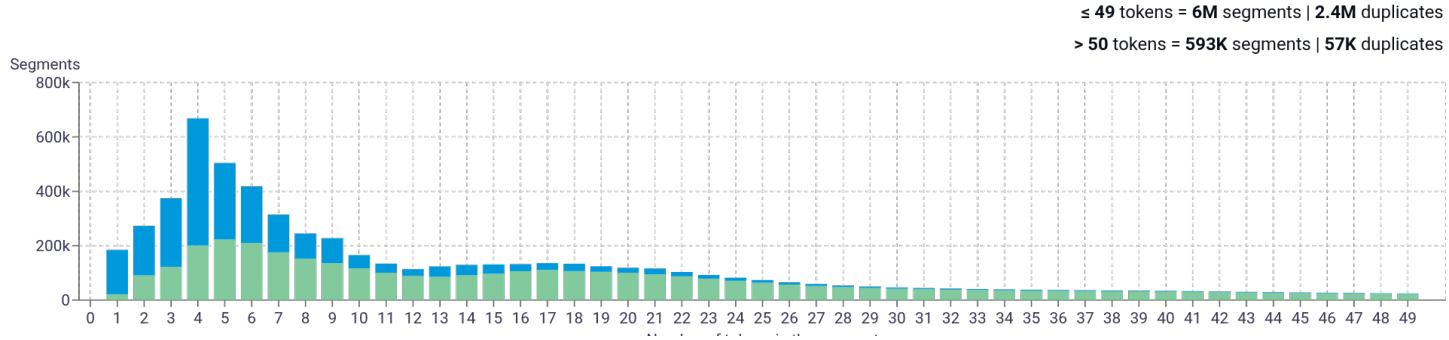
Percentage of segments in Xhosa (xh) inside documents



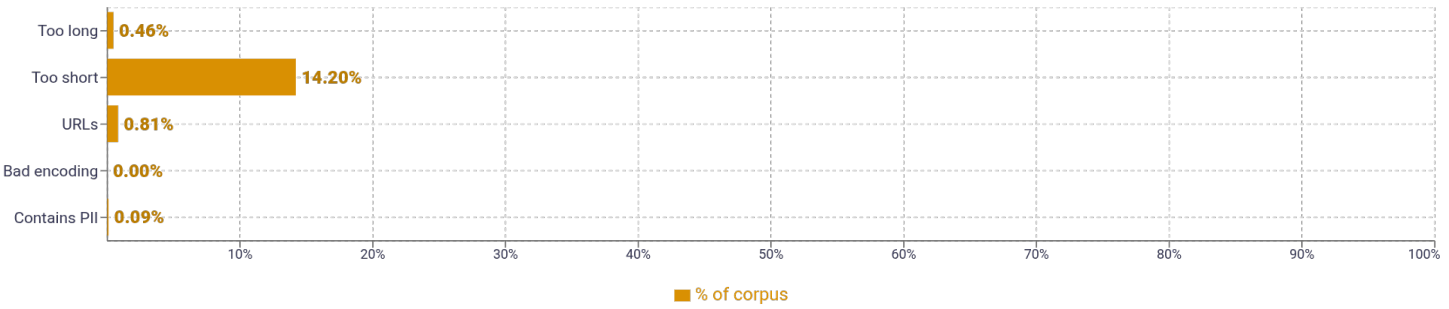
Distribution of documents by document score



Segment length distribution by token



Segment noise distribution



Frequent n-grams

SIZE	N-GRAMS
1	i | 1,333,625 · e | 739,544 · eziyi | 665,798 · kwizimvo | 509,192 · kumlinganiselo | 509,112
2	kwizimvo eziyi | 508,466 · ongumyinge weziyi | 508,465 · kumlinganiselo ongumyinge | 508,465 · indlu e | 199,799 · iindawo eziqeshisayo | 134,859
3	kumlinganiselo ongumyinge weziyi | 508,465 · iflethi eqeshisayo e | 74,535 · iflethi okanye indlu | 54,628 · iindawo zeholide eziqeshisayo | 46,953 · iindawo eziqeshisayo zeholide | 41,020
4	iflethi okanye indlu ekwi | 42,982 · zeholide zazo zonke iintlobo | 38,603 · iindawo eziqeshisayo zeholide zazo | 38,603 · fumana uze ubhukishe iindawo | 34,921 · igumbi lakho lokulala e | 30,402
5	eziqeshisayo zeholide zazo zonke iintlobo | 38,603 · uze ubhukishe iindawo zokuhlala ezikhethekileyo | 18,663 · fumana uze ubhukishe iindawo zokuhlala | 18,663 · ubhukishe iindawo zokuhlala ezikhethekileyo kuairbnb | 17,204 · zokuhlala ziconywa kakhulu ngendawo ezikuyo | 17,201

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				