HPLT Analytics report



General overview

Corpus	Date	Language	
hplt-v3-khm_Khmr	9/18/2025	Khmer	

Volumes

Docs	Segments	Unique segments	Tokens	Characters	Size
1,323,657	20,380,572	13,736,261 (67.40 %)	3.4B	4,964,306,032	12.84 GB

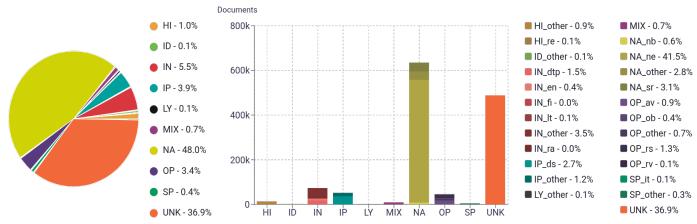
Top 10 domains

Domain	Docs	% of total
kohsantepheapda	52K	3.91%
freshnewsasia.com	31K	2.31%
rasmeinews.com	26K	1.95%
wordpress.com	22K	1.65%
khtoem.com	21K	1.57%
khmerload.com	19K	1.44%
dap-news.com	18K	1.36%
postnews.com.kh	14K	1.06%
kampucheathmey.com	13K	0.98%
nokorwatnews.com	13K	0.95%

Top 10 TLDs

Domain	Docs	% of total
com	560K	42.28%
icu	368K	27.82%
com.kh	140K	10.56%
gov.kh	51K	3.86%
org	44K	3.29%
net	28K	2.10%
vn	24K	1.85%
news	19K	1.47%
info	18K	1.37%
org.kh	16K	1.23%

Register labels



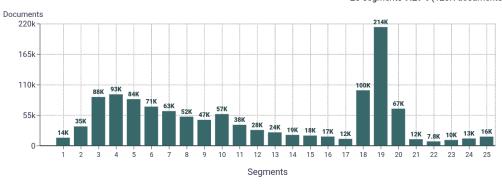
MT:33.6% | 444K Documents

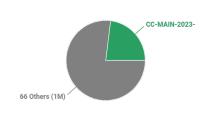
Documents size (in segments) ①

≤ **25** segments **90.71**% (1.2M documents) > **25** segments **9.29**% (123K documents)

Document collections

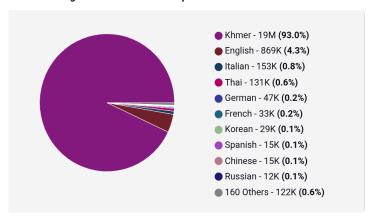
CC = 92.44% IA = 7.56%



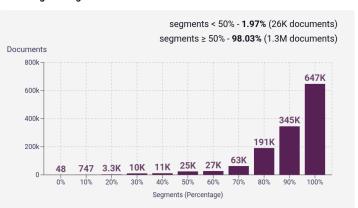


Language Distribution

Number of segments in the Khmer corpus

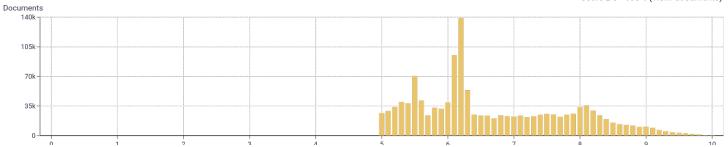


Percentage of segments in Khmer inside documents



Distribution of documents by document score

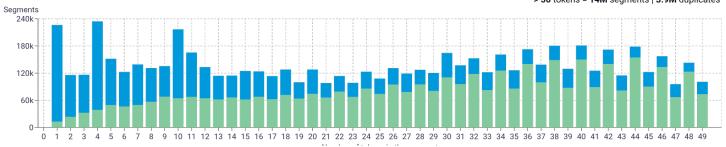
score < 5 - **0%** (0 documents) score ≥ 5 - **100%** (1.3M documents)



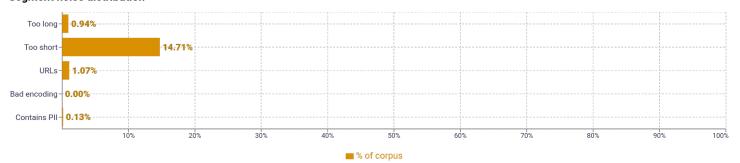
Segment length distribution by token

≤ 49 tokens = 6.9M segments | 2.7M duplicates

> 50 tokens = 14M segments | 3.9M duplicates



Segment noise distribution



Frequent n-grams

SIZE	N-GRAMS	
1	ณ 107,887,753	
2	ត ក 1,031,266 ន ន 697,076 ញ ប 677,098 ញ ក 644,537 រ ន 580,949	
3	jackpot party slots 434,681 sic bo ដ 253,972 jackpot slots ឥត 217,526 party slots ស 121,558 baccarat online ដ 116,938	
4	jackpot party slots ស 118,867 ឯ baccarat online ដ 116,654 free credit casino no 111,011 credit casino no deposit 111,011	C
5	free credit casino no deposit 111,011 cambodia free credit casino no 109,080 jackpot party casino slots ឥតត 108,966 slot machine site games ត 107,370 ឮ mega jackpot party slots 102,841	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

 $To kenized \ with \ https://github.com/hplt-project/data-analytics-tool/blob/main/to kenizers-info.md, after \ removing \ n-grams \ starting \ or \ ending \ in \ a \ stopword. \ Stopwords \ from \ https://github.com/hplt-project/data-analytics-tool/blob/main/scripts/resources/README.txt$

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 News report	NA 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