HPLT Analytics report



General overview

Corpus	Date	Language	
hplt-v3-zsm_Latn	9/19/2025	Standard Malay	

Volumes

Docs	Segments	Unique segments	Tokens	Characters	Size
17,365,290	502,955,646	295,458,173 (58.74 %)	13B	70,741,014,024	66.18 GB

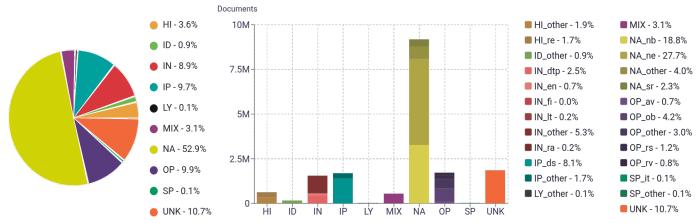
Top 10 domains

Domain	Docs	% of total
blogspot.com	5.1M	29.55%
wordpress.com	311K	1.79%
blogspot.my	274K	1.58%
sinarharian.com.my	162K	0.93%
astroawani.com	144K	0.83%
mstar.com.my	118K	0.68%
utusan.com.my	113K	0.65%
hotels.com	97K	0.56%
wikipedia.org	95K	0.55%
hmetro.com.my	93K	0.53%
hotels.com wikipedia.org	97K 95K	0.56%

Top 10 TLDs

Domain	Docs	% of total
com	12M	66.96%
my	1.6M	9.26%
com.my	1.3M	7.74%
net	559K	3.22%
org	350K	2.01%
gov.my	223K	1.28%
sg	143K	0.82%
info	141K	0.81%
edu.my	139K	0.80%
com.bn	93K	0.53%

Register labels

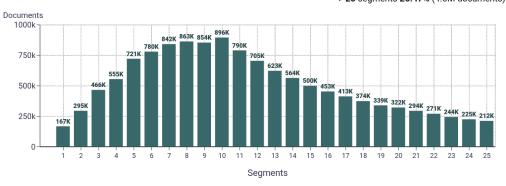


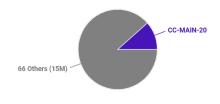
Documents size (in segments) ①

≤ 25 segments 73.53% (13M documents) > 25 segments 26.47% (4.6M documents)

Document collections

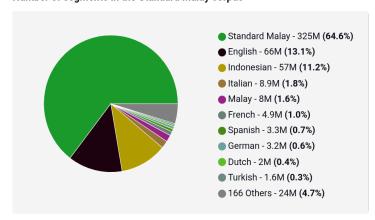
CC = 86.26% IA = 13.74%



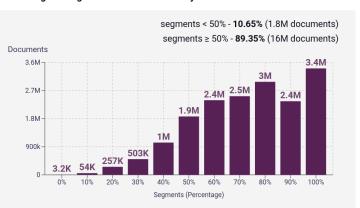


Language Distribution

Number of segments in the Standard Malay corpus

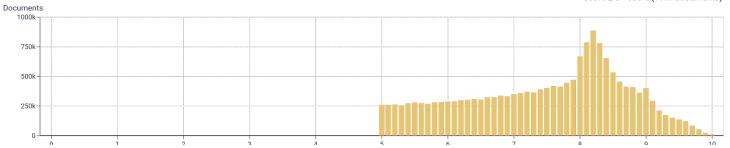


Percentage of segments in Standard Malay inside documents



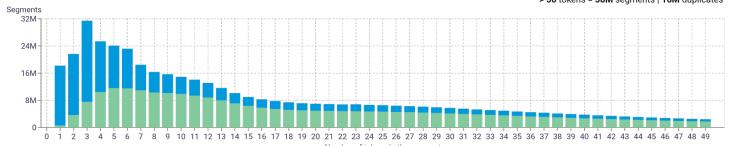
Distribution of documents by document score

score < 5 - **0**% (0 documents) score ≥ 5 - **100**% (17M documents)

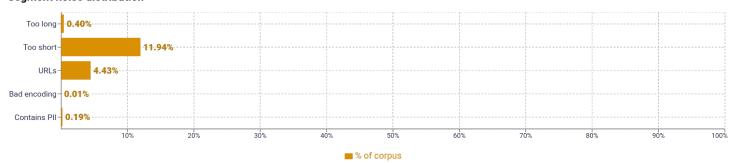


Segment length distribution by token

≤ 49 tokens = 444M segments | 192M duplicates
> 50 tokens = 58M segments | 16M duplicates



Segment noise distribution



Frequent n-grams

SIZE	N-GRAMS	
1	aku 39,433,532	C
2	a comment 3,041,912 post a 2,987,202 terima kasih 2,922,212 laman web 1,746,828 ibu bapa 1,603,209	
3	post a comment 2,985,169	C
4	assalamualaikum dan salam sejahtera 123,213 ibu pejabat polis daerah 93,727 tular di media sosial 89,077 komen dan share ya 83,922 bayi yang baru lahir 78,056	Ü
5	lupa komen dan share ya 76,587 jangan lupa komen dan share 75,750 nik abdul aziz nik mat 66,294 view this post on instagram 56,082 komen yang diberikan oleh pembaca 53,385	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
nterview	it	Description with intent to sell	ds	Opinion	OP
Interactive discussion		News & opinion blog or editorial	ed	Review	rv
Narrative	NA	Informational description	IN	Opinion blog	ob
News report	ne	•	IIN	1 3	
Sports report	sr	Enciclopedia article	en	Denominational religious blog or sermon	rs
Narrative blog	nb	Research article	ra	Advice	av