HPLT Analytics report

@HPLTAnalytics

General overview

Corpus	Date	Language	
tha_Thai.jsonl.tsv	9/29/2025	Thai	

Volumes

Docs	Segments	Unique segments	Duplication ratio	Tokens	Characters	Size
40,008,135	645,010,758	422,173,456 (65.45 %)	34.55%	27B	153,898,577,636	392.69 GB

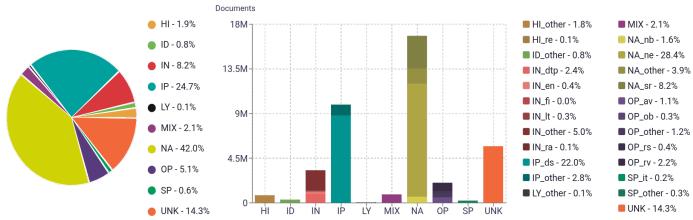
Top 10 domains

Domain	Docs	% of total
sanook.com	342K	0.85%
thairath.co.th	291K	0.73%
mthai.com	288K	0.72%
blogspot.com	228K	0.57%
ryt9.com	206K	0.52%
trueid.net	204K	0.51%
newswit.com	180K	0.45%
bangkokbiznews.com	175K	0.44%
wordpress.com	173K	0.43%
tripadvisor.com	172K	0.43%

Top 10 TLDs

Domain	Docs	% of total	
com	24M	60.78%	
net	2.7M	6.66%	
xyz	2M	4.92%	
co.th	1.9M	4.67%	
org	1.7M	4.14%	
со	645K	1.61%	
go.th	591K	1.48%	
ac.th	581K	1.45%	
in.th	455K	1.14%	
tw	449K	1.12%	

Register labels



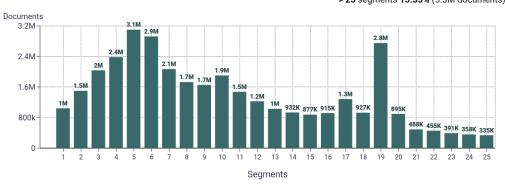
MT:8.4% | 3.4M Documents

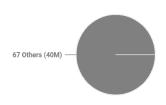
Documents size (in segments) ①

≤ **25** segments **86.67**% (35M documents) > **25** segments **13.33**% (5.3M documents)

Document collections

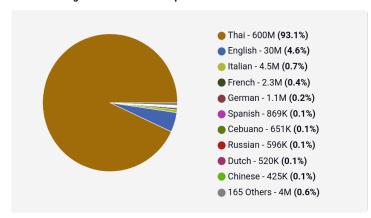
CC = 91.71% IA = 8.29%



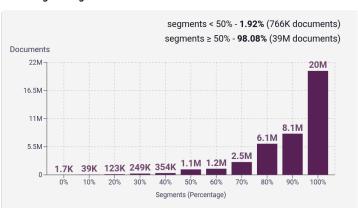


Language Distribution

Number of segments in the Thai corpus

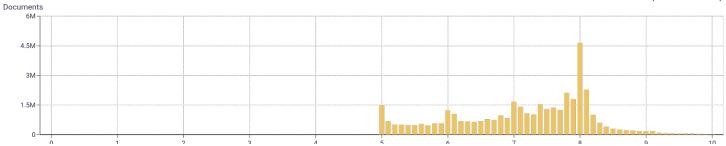


Percentage of segments in Thai inside documents



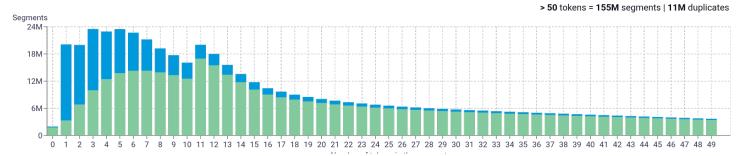
Distribution of documents by document score

score < 5 - 0% (0 documents) score $\geq 5 - 100\%$ (40M documents)

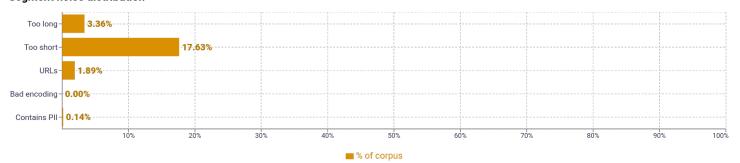


Segment length distribution by token

≤ 49 tokens = 490M segments | 122M duplicates



Segment noise distribution



Frequent n-grams

SIZE	N-GRAMS	
1	u 102,113,081	C
2	nn s 28,183,209 email protected 15,968,677 online ads 7,800,726 tv ads 7,800,585 pg slot 4,779,779	C
3	การ 1,371,478 กมาย 868,406 กล่าว 711,535	C
4	o o o o 669,248 about the author naddanai 256,543 กำ ล ัง 245,454 true wallet ไม่มี ขั้น 178,743 wallet ไม่มี ขั้น ต่ำ 135,403	C
5	0 0 0 0 0 654,553 [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	n ID	News & opinion blog or editorial	lad	Review	r) (
Narrative	NA		ea		rv
News report	ne	Informational description	IN	Opinion blog	ob
Sports report	sr	Enciclopedia article	en	Denominational religious blog or sermo	n rs
Narrative blog	nb	Research article	ra	Advice	av