### **HPLT Analytics report @HPLT**Analytics

# General overview

Corpus		Date	Language
HPLT-v2-t	ha_Thai.tsv	9/23/2024	1 Thai (th)
Volumes	\$		
Docs	Segme	nts Cha	racters Size

Docs	Segments	Characters	Size
17 703 323	339 050 942	59 655 264 386	152 12 GB

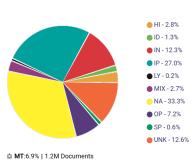
# Top 10 domains

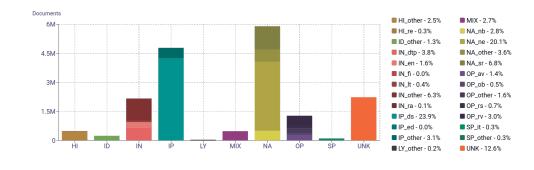
Domain	Docs	% of total
blogspot.com	330K	1.86%
sanook.com	255K	1.44%
wikipedia.org	229K	1.29%
mthai.com	221K	1.25%
thairath.co.th	194K	1.10%
tripadvisor.com	172K	0.97%
wordpress.com	150K	0.85%
plazathai.com	133K	0.75%
ryt9.com	129K	0.73%
newswit com	119K	0.67%

# Top 10 TLDs

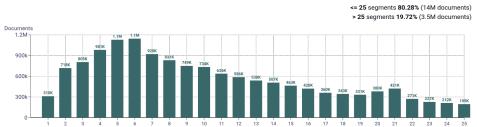
Domain	Docs	% of total
com	12M	69.22%
net	997K	5.63%
org	995K	5.62%
co.th	766K	4.33%
in.th	320K	1.81%
ac.th	220K	1.24%
со	217K	1.23%
go.th	198K	1.12%
or.th	191K	1.08%
tk	171K	0.97%

# Register labels





### Documents size (in segments)

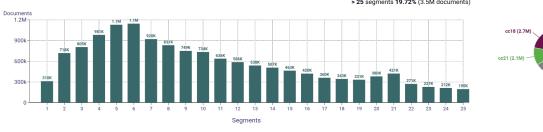


# **Documents by collection**

cc22 (5.6M)

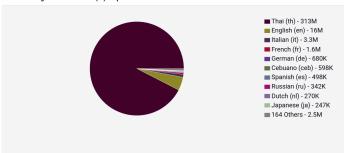
18 Others (7.2M)



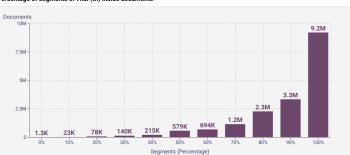


# **Language Distribution**

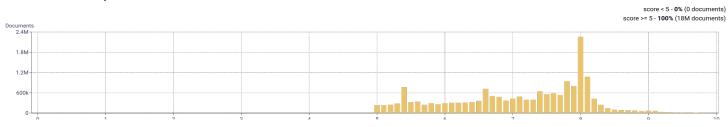




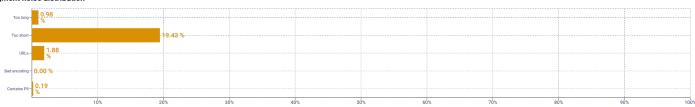
# Percentage of segments in Thai (th) inside documents



# Distribution of documents by document score



# Segment noise distribution



# **About HPLT Analytics**

# Volumes - Segments

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

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

### 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).

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

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

Obtained with Bicleaner Hardrules (https://github.com/bitextor/bicleaner-hardrules/).

### Frequent n-grams

Tokenized with https://github.com/hpit-project/data-analytics-tool/blob/main/tokenizers-info.md, after removing n-grams starting or ending in a stopword. Stopwords from https://github.com/hpit-project/data-analytics-totool/blob/main/scripts/resources/README.txt

	Abbr.
Machine-translated	MT
Lyrical	LY
Spoken	SP
Interview	it
Interactive discussion	ID
Narrative	NA
News report	ne
Sports report	sr
Narrative blog	nb

Name	Abbr.
How-to or instructions	НІ
Recipe	ге
Informational persuasion	IP
Description with intent to sell	ds
News & opinion blog or editorial	ed
Informational description	IN
Enciclopedia article	en
Research article	га

Name	Abbr.
Description of a thing or person	dtp
FAQ	fi
Legal terms & conditions	lt
Opinion	OP
Review	rv
Opinion blog	ob
Denominational religious blog or sermon	rs
Advice	av