HPLT Analytics report



General overview

Corpus	Date	SL	TL
hplt-v2-en-te.tsv	1/22/2025	English (en)	Telugu (te)

Volumes

Segments	SL tokens	SL characters	SL size	
902 962	2414	121 140 520	116 O4 MP	

TL tokens	TL characters	TL size		
21M	134 028 027	333 89 MB		

Dataset top 10 domains

Segments TL domain SL domain Segments TL domain Segments

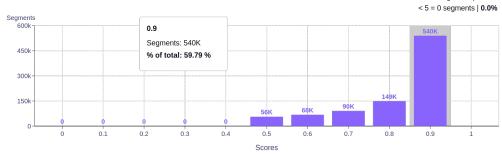
Dataset top 10 TLDs

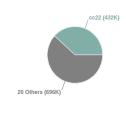
wikipedia.org	26.4%	wikipedia.org	19.1%	com	80.0%	com	65.2%
itsmygame.org	4.5%	itsmygame.org	3.6%	org	40.1%	org	29.1%
bajajfinserv.in	3.5%	bajajfinserv.in	3.1%	in	9.5%	in	10.1%
educationbro.com	3.4%	adda247.com	2.6%	net	6.3%	net	4.7%
adda247.com	2.3%	blogspot.com	2.3%	gov.in	1.6%	gov.in	1.5%
vessoft.com	1.7%	educationbro.com	1.7%	is	1.1%	top	1.0%
boldsky.com	1.6%	boldsky.com	1.6%	top	1.1%	info	0.7%
biblecloud.com	1.4%	vessoft.in	1.3%	info	0.7%	online	0.6%
worldwatch.is	1.1%	angelone.in	1.1%	plus	0.7%	co.in	0.5%
angelone.in	1.1%	richesinchrist.com	0.9%	co.in	0.7%	plus	0.5%

Translation likelihood



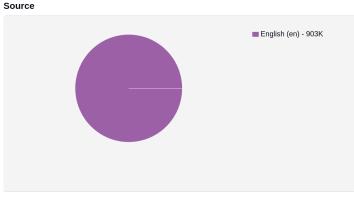
CC = 69.37% IA = 30.63%

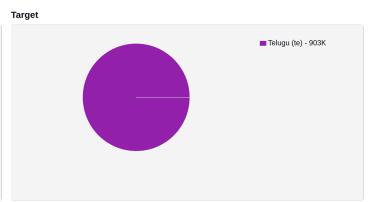




Language Distribution

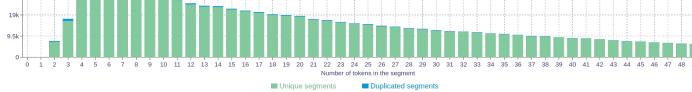
28.5k





Source segment length distribution by token

<= 49 tokens = 763K segments | 17K duplicates > 50 tokens = 123K segments | 2.1K duplicates

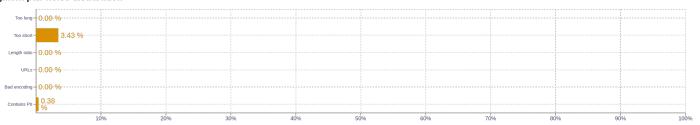


Target segment length distribution by token

<= 49 tokens = 664K segments | 149K duplicates > 50 tokens = 90K segments | 16K duplicates 45k 15k 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 Number of tokens in the segment

■ Unique segments ■ Duplicated segments

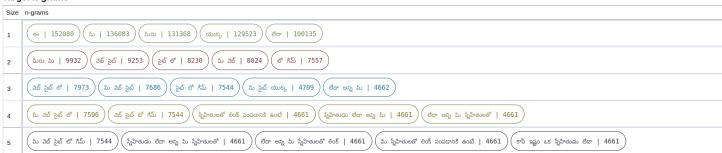
Segment pair noise distribution



Source n-grams



Target n-grams



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

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

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