# **HPLT Analytics report**

## **PLT**Analytics

Dataset top 10 TLDs

### General overview

Corpus	Date	SL	TL
hplt-v2-en-sq.tsv	1/24/2025	English (en)	Albanian (sq)

#### Volumes

Segments	SL tokens	SL characters	SL size
A 166 526	10214	E16 07E 012	40.4 OF MB

TL tokens	TL characters	TL size		
107M	551 579 636	568 04 MB		

#### Dataset top 10 domains

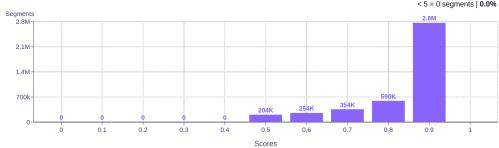
SL domain	Segments	TL domain	Segments	SL domain	Segments	TL domain	Segments
biblegateway.com	7.1%	biblegateway.com	6.4%	com	75.0%	com	58.2%
wikipedia.org	6.1%	sacred-texts.com	5.4%	org	27.2%	org	21.3%
sacred-texts.com	5.1%	wikipedia.org	5.1%	al	7.5%	al	11.1%
memorie.al	2.8%	memorie.al	2.8%	net	6.1%	net	4.7%
itsmygame.org	2.2%	kosovotwopointzero.com	1.9%	info	3.0%	info	3.0%
educationbro.com	2.1%	studybible.info	1.7%	eu	2.7%	mk	2.3%
kosovotwopointzero.com	1.9%	itsmygame.org	1.7%	mk	2.2%	eu	2.2%
studybible.info	1.8%	skolarbete.nu	1.2%	nu	1.3%	com.al	1.8%
skolarbete.nu	1.3%	game-game.com	1.2%	gov	1.2%	nu	1.2%
game-game.com	1.2%	sot.com.al	1.0%	de	1.2%	gov	1.0%

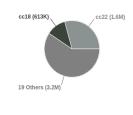
Collections

#### Translation likelihood

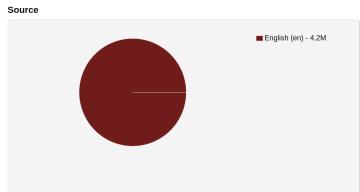


CC = 64.26% IA = 35.74%

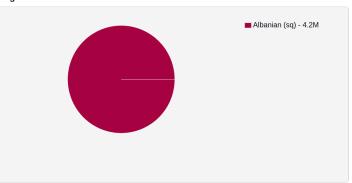




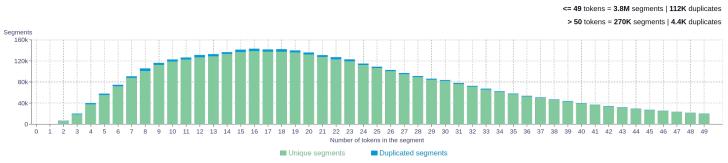
## Language Distribution



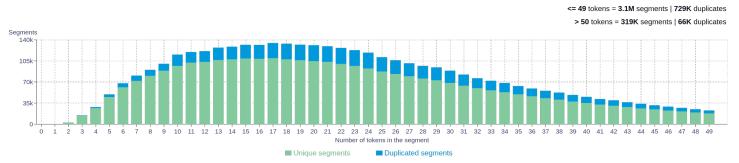
#### Target



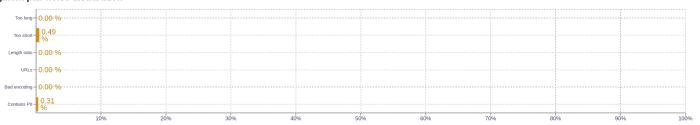
### Source segment length distribution by token



### Target segment length distribution by token



#### 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

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