# **HPLT Analytics report**

## **@HPLT**Analytics

### General overview

Corpus	Date	Language
als_Latn.jsonl.tsv	9/23/2024	Albanian (als)

#### Volumes

Docs	Segments	Unique segments	Tokens	Characters	Size
FOOFOCO	05 101 600	40 F74 000 (F1 00 %)	0.00	14 005 000 004	16000

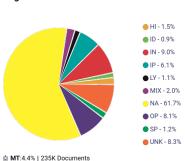
### Top 10 domains

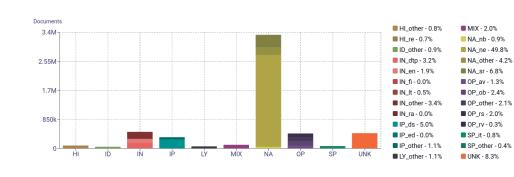
Domain	Docs	% of total
evropaelire.org	134K	2.48%
zeriamerikes.com	110K	2.05%
wikipedia.org	100K	1.86%
botasot.info	71K	1.32%
albeu.com	48K	0.90%
blogspot.com	43K	0.80%
teksteshqip.com	42K	0.78%
telegrafi.com	41K	0.77%
koha.net	37K	0.69%
shqiperia.com	33K	0.61%

### Top 10 TLDs

Domain	Docs	% of total	
com	2.3M	41.79%	
al	1.1M	20.44%	
org	474K	8.81%	
net	411K	7.62%	
info	305K	5.66%	
mk	162K	3.02%	
tv	153K	2.84%	
gov.al	62K	1.15%	
com.al	54K	1.01%	
ch	48K	0.90%	

### Register labels

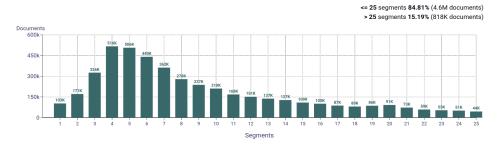


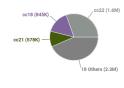


### Documents size (in segments)

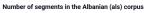
### Documents by collection

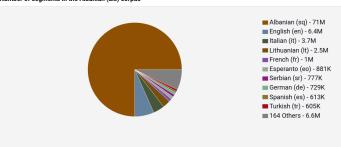
CC = 69.11 IA = 30.89



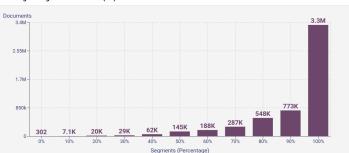


## Language Distribution



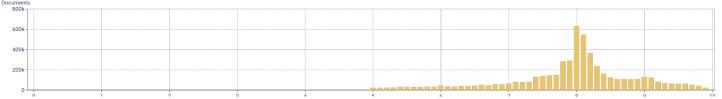


### Percentage of segments in Albanian (als) inside documents



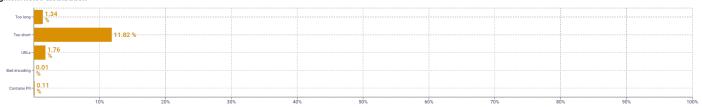
# Distribution of documents by document score

score < 5 - 0% (0 documents) score >= 5 - 100% (5.4M documents)





#### Segment noise distribution



#### Frequent 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.sitinfo.com/wp-content/uploads/2014/01/type-token-ratio.pdf).

## Document size (in segments)

 $Segments\ correspond\ to\ paragraph\ and\ list\ boundaries\ as\ defined\ by\ HTML\ elements\ (\mbox{\ensuremath{$\leftarrow$}}\ (\mbox{\ensuremath{$\leftarrow$}}\ ,\mbox{\ensuremath{$\leftarrow$}}\ (\mbox{\ensuremath{$\leftarrow$}}\ ,\mbox{\ensuremath{$\leftarrow$}}\ (\mbox{\ensuremath{$\leftarrow$}}\ ,\mbox{\ensuremath{$\leftarrow$}}\ (\mbox{\ensuremath{$\leftarrow$}}\ ,\mbox{\ensuremath{$\leftarrow$}}\ (\mbox{\ensuremath{$\leftarrow$}}\ ,\mbox{\ensuremath{$\leftarrow$}}\ ),\mbox{\ensuremath{$\leftarrow$}}\ (\mbox{\ensuremath{$\leftarrow$}}\ ),\mbox{\ensuremath{$\leftarrow$}}\ ),\mbox{\ensuremath{$\leftarrow$}}\ (\mbox{\ensuremath{$\leftarrow$}}\ ),\mbox{\ensuremath{$\leftarrow$}}\ ),\mbox{\ensuremath{$\leftarrow$}}\ (\mbox{\ensuremath{$\leftarrow$}}\ ),\mbox{\ensuremath{$\leftarrow$}}\ ),$ 

## 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

 $To kenized \ with \ https://github.com/hplt-project/data-analytics-tool/blob/main/tokenizers-info.md \ begin{picture}(1,0) \put(0,0){\line(1,0){100}} \put(0,0){\line(1,0){10$ 

### Segment noise distribution

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

### Frequent n-grams

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

# Register labels

•	register labels			
	Name	Abbr.	Name	Abbr.
	Machine-translated	MT	How-to or instructions	НІ
ļ	Lyrical	LY	Recipe	ге
ļ	Spoken	SP	Informational persuasion	IP
ļ	Interview	it	Description with intent to sell	ds
	Interactive discussion	ID		
ĺ	Narrative	NA	News & opinion blog or editorial	ed
İ	News report	ne	Informational description	IN
İ	Sports report	sr	Enciclopedia article	en
Ì	Narrative blog	nb	Research article	га

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