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

## General overview

Corpus		Date		Language	
HPLT-v2-azj_Latn.tsv		9/28/2024		Azerbaijani (azj)	
Volumes					
Docs	Segmen	ts	Charac	ters	Size
6,484,902	126,612,7	778	19,502,1	117,097	21.06 GB

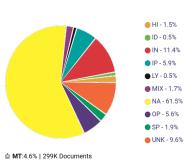
## Top 10 domains

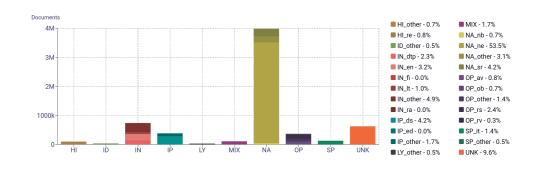
Domain	Docs	% of total
azadliq.org	196K	3.03%
wikipedia.org	187K	2.88%
publika.az	145K	2.24%
report.az	123K	1.90%
amerikaninsesi.org	108K	1.67%
trend.az	99K	1.53%
ictnews.az	97K	1.50%
stadium.az	95K	1.47%
metbuat.az	77K	1.19%
hagginda az	68K	1.04%

## Top 10 TLDs

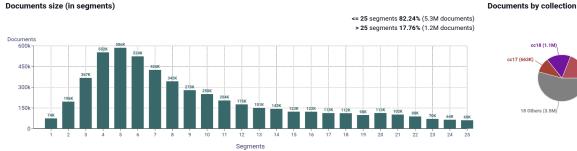
Domain	Docs	% of total
az	3.8M	59.10%
com	985K	15.19%
org	686K	10.57%
info	192K	2.96%
net	177K	2.73%
gov.az	177K	2.72%
edu.az	67K	1.03%
tv	63K	0.97%
biz	53K	0.81%
ws	26K	0.41%

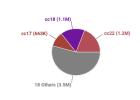
# Register labels



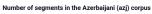


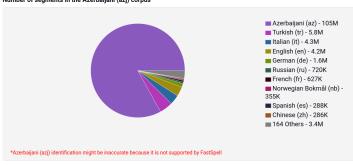
## Documents size (in segments)



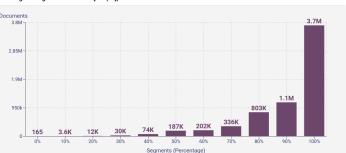


## **Language Distribution**

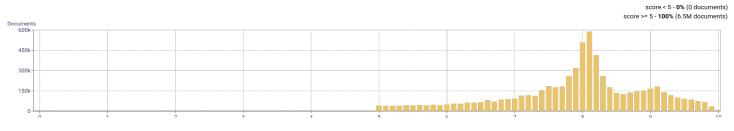




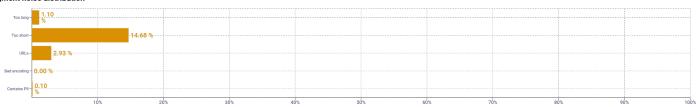
## Percentage of segments in Azerbaijani (azj) inside documents



# 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