# **HPLT Analytics report**



### **General overview**

Corpus	Date	Language	
hplt-v3-tgk_Cyrl	9/18/2025	Tajik (tg)	

#### **Volumes**

Docs	Segments	Unique segments	Tokens	Characters	Size		
2,574,512	41,842,368	30,508,814 (72.91 %)	1.3B	7,908,927,830	13.4 GB		

### Top 10 domains

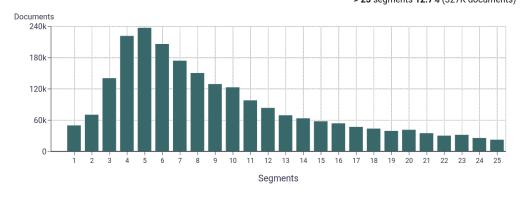
Domain	Docs	% of total
ozodi.org	155K	6.02%
kun.uz	100K	3.89%
ozodlik.org	83K	3.23%
sputnik-tj.com	64K	2.48%
daryo.uz	45K	1.75%
sputniknews-uz.com	39K	1.51%
sports.uz	38K	1.50%
xs.uz	37K	1.45%
islom.uz	35K	1.35%
xabar.uz	31K	1.22%

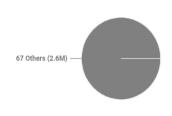
### Top 10 TLDs

Domain	Docs	% of total
uz	1.2M	45.86%
com	408K	15.87%
tj	383K	14.86%
org	333K	12.93%
info	63K	2.45%
kz	35K	1.38%
net	29K	1.13%
asia	26K	1.01%
ru	24K	0.93%
tv	10K	0.39%

### Documents size (in segments) ①

≤ 25 segments 87.3% (2.2M documents) > 25 segments 12.7% (327K documents) CC = 94.57% IA = 5.43%

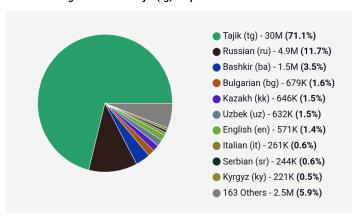




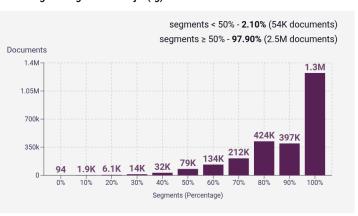
**Document collections** 

### **Language Distribution**

### Number of segments in the Tajik (tg) corpus

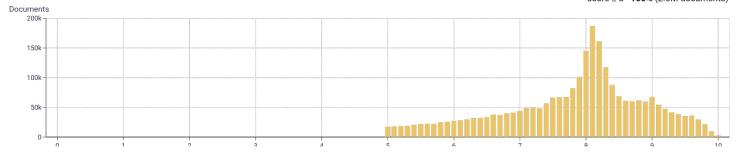


## Percentage of segments in Tajik (tg) inside documents



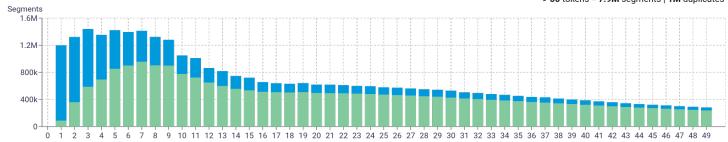
### Distribution of documents by document score

score < 5 - 0% (0 documents) score  $\geq 5 - 100\%$  (2.6M documents)

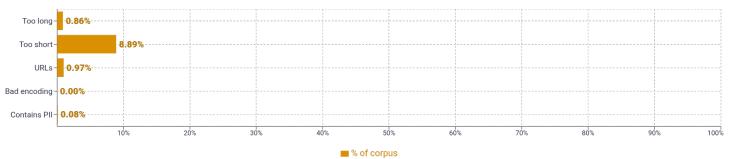


## Segment length distribution by token

≤ 49 tokens = 34M segments | 10M duplicates > 50 tokens = 7.9M segments | 1M duplicates



### Segment noise distribution



## Frequent n-grams

	g	
SIZE	N-GRAMS	
1	билан   5,410,438	
2	чумхурии точикистон   1,055,368 ўзбекистон республикаси   672,163 эмомалй рахмон   358,238 бу хакда   333,299 президенти чумхурии   263,119	C
3	президенти чумхурии точикистон   239,686 мухтарам эмомалй рахмон   194,552 хукумати чумхурии точикистон   131,611 сулху вахдати миллй   116,286 асосгузори сулху вахдати   114,531	C
4	асосгузори сулху вахдати миллй   112,890 точикистон мухтарам эмомалй рахмон   99,842 чумхурии точикистон мухтарам эмомалй   98,967 президенти чумхурии точикистон мухтарам   98,448 мачлиси олии чумхурии точикистон   60,583	C
5	президенти чумхурии точикистон мухтарам эмомалй   97,516 чумхурии точикистон мухтарам эмомалй рахмон   95,979 колдириш учун сайтда рўйхатдан   31,252 изох колдириш учун сайтда рўйхатдан   31,252 мачлиси намояндагони мачлиси олии чумхурии   30,013	(C)

### **About HPLT Analytics**

#### **Volumes - Segments**

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

#### Volumes - Tokens

Tokenized 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

#### Register labels

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Name	Abbr.	Name	Abbr.	Name	Abbr.
Machine-translated	MT	How-to or instructions	HI	Description of a thing or person	dtp
Lyrical	LY	Recipe	re	FAQ	fi
Spoken	SP	Informational persuasion	IP	Legal terms & conditions	lt
Interview	it	Description with intent to sell	ds	Opinion	OP
Interactive discussion	ID	•		•	
Narrative	NA	News & opinion blog or editorial	ea	Review	rv
News report	ne	Informational description	IN	Opinion blog	ob
Sports report	sr	Enciclopedia article	en	Denominational religious blog or sermon	rs
Narrative blog	nb	Research article	ra	Advice	av