# **HPLT Analytics report**



### **General overview**

Corpus	Date	Language	
hplt-v3-bel_Cyrl	9/17/2025	Belarusian	

#### **Volumes**

Docs	Segments	Unique segments	Tokens	Characters	Size
2,999,651	55,967,243	41,254,779 (73.71 %)	1.8B	10,127,434,031	17.02 GB

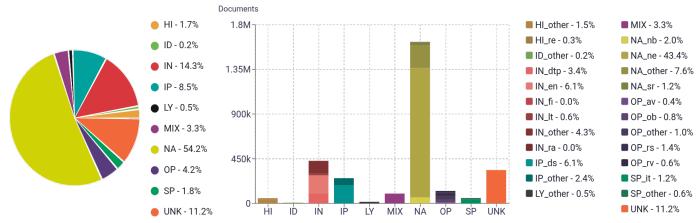
### Top 10 domains

Domain	omain Docs % of t	
svaboda.org	239K	7.98%
wikipedia.org	167K	5.58%
cloudfront.net	111K	3.72%
zviazda.by	77K	2.58%
racyja.com	74K	2.45%
belsat.eu	66K	2.21%
sputnik.by	66K	2.21%
euroradio.fm	63K	2.11%
spring96.org	50K	1.67%
nn.by	43K	1.44%

### Top 10 TLDs

Domain	Docs	% of total
by	1M	33.91%
org	654K	21.79%
com	496K	16.55%
net	173K	5.76%
ru	133K	4.44%
eu	98K	3.25%
info	86K	2.88%
fm	72K	2.41%
gov.by	50K	1.67%
life	20K	0.68%

# **Register labels**

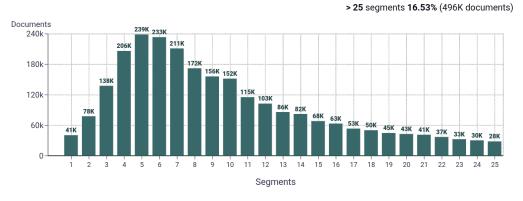


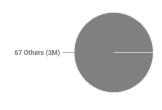
## Documents size (in segments) ①

≤ **25** segments **83.47**% (2.5M documents)

## **Document collections**

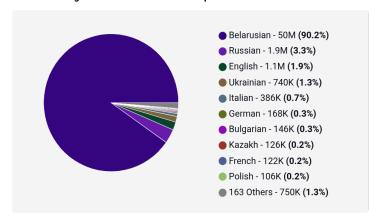
CC = 89.67% IA = 10.33%



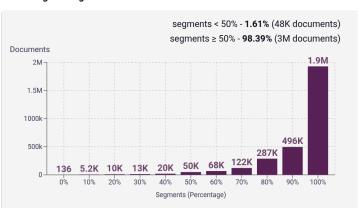


### **Language Distribution**

### Number of segments in the Belarusian corpus

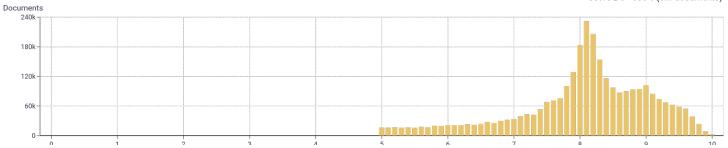


### Percentage of segments in Belarusian inside documents



### Distribution of documents by document score

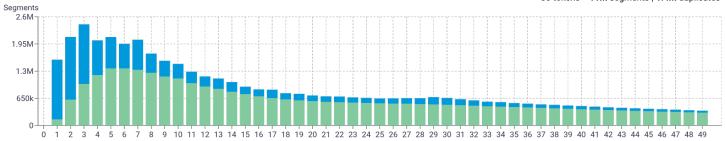
score < 5 - 0% (0 documents) score  $\geq 5$  - 100% (3M documents)



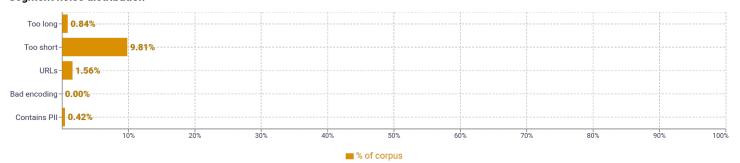
### Segment length distribution by token

≤ 49 tokens = 44M segments | 13M duplicates

> 50 tokens = 11M segments | 1.4M duplicates



## Segment noise distribution



## Frequent n-grams

SIZE	N-GRAMS	
1	гэта   6,916,281	C
2	можа быць   447,056	C
3	тым не менш   103,699 перш за ўсё   93,802 нягледзячы на тое   79,290 вялікай айчыннай вайны   72,957 хутчэй за ўсё   70,559	C
4	бвгд   42,523	C
5	бвгде   41,768	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