# **HPLT Analytics report**



### **General overview**

Corpus	Date	Language
hplt-v3-ltg_Latn	9/18/2025	Latgalian

### **Volumes**

Docs	Segments	Unique segments	Tokens	Characters	Size
14,140	218,599	172,971 (79.13 %)	8.1M	45,139,834	46.49 MB

### Top 10 domains

Domain	Docs	% of total
lakuga.lv	7.1K	50.01%
lgsc.lv	775	5.48%
Ism.lv	716	5.06%
ailab.lv	487	3.44%
wikipedia.org	439	3.10%
daugavpilszinas.lv	279	1.97%
cyxob.lv	271	1.92%
naktineica.lv	242	1.71%
bonuks.lv	238	1.68%
lfk.lv	159	1.12%

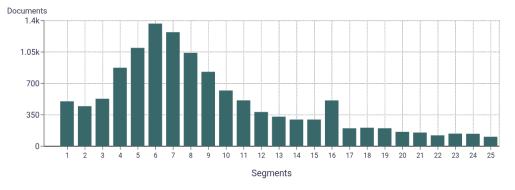
### Top 10 TLDs

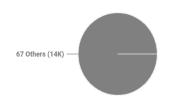
Domain	Docs	% of total
lv	13K	89.44%
org	533	3.77%
cz	314	2.22%
com	228	1.61%
eu	197	1.39%
gov.lv	65	0.46%
ru	45	0.32%
net	31	0.22%
lt	21	0.15%
edu.lv	13	0.09%

### Documents size (in segments) ①

≤ 25 segments 87.14% (12K documents) > 25 segments 12.86% (1.8K documents)

#### CC = 93.63% IA = 6.37%

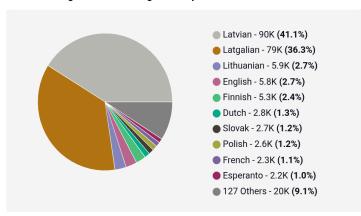




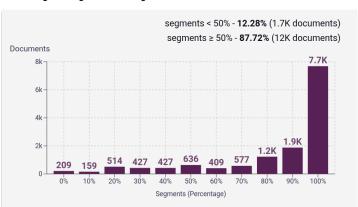
**Document collections** 

## **Language Distribution**

### Number of segments in the Latgalian corpus

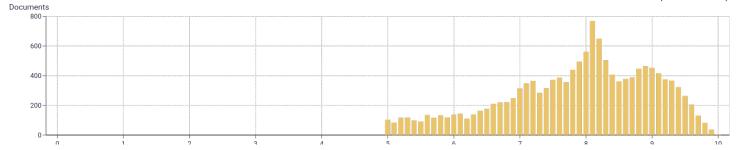


### Percentage of segments in Latgalian inside documents



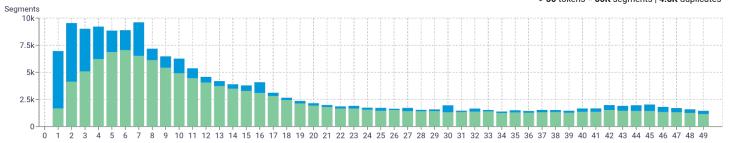
# Distribution of documents by document score

score < 5 - **0**% (0 documents) score ≥ 5 - **100**% (14K documents)

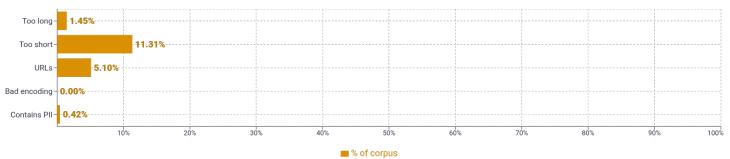


### Segment length distribution by token

≤ 49 tokens = 168K segments | 41K duplicates
> 50 tokens = 50K segments | 4.8K duplicates



### Segment noise distribution



## Frequent n-grams

SIZE	N-GRAMS	
1	i   184,653   ir   96,254   par   65,376   nu   61,608   kai   46,514	
2	skaiteit vaira   6,257 tys ir   4,330 par tū   4,315 portals lakuga   3,414 latgalīšu kulturys   3,311	
3	latgolys studentu centrs   1,411	
4	ienāc arī ar savu   622 arī ar savu draugiem   622 latgalīšu kulturys goda bolvys   515 facebook vai twitter profilu   472 viedokli par raidījumā dzirdēto   462	C
5	ienāc arī ar savu draugiem   622 tomēr patur tiesības dzēst komentārus   462 savu viedokli par raidījumā dzirdēto   462 raidījumā dzirdēto un atbalsta diskusijas   462 radio aicina izteikt savu viedokli   462	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