HPLT Analytics report



General overview

Corpus	Date	Language	
hplt-v3-ukr_Cyrl	9/19/2025	Ukrainian (uk)	

Volumes

Docs	Segments	Unique segments	Tokens	Characters	Size	Size		
80.026.949	1.605.316.878	980.871.409 (61.10 %)	43B	243.132.195.763	409.41 GB	Ī		

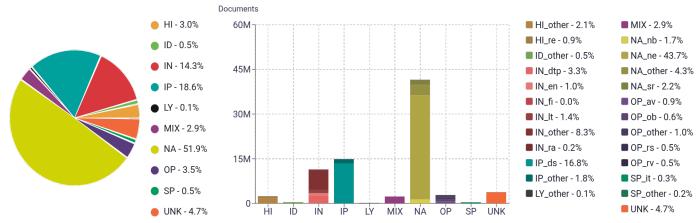
Top 10 domains

Domain	Docs	% of total
24tv.ua	700K	0.87%
pp.ua	655K	0.82%
obozrevatel.com	587K	0.73%
korrespondent.net	538K	0.67%
unian.ua	532K	0.66%
co.ua	495K	0.62%
wikipedia.org	468K	0.59%
segodnya.ua	450K	0.56%
ukrinform.ua	446K	0.56%
tsn.ua	414K	0.52%

Top 10 TLDs

Domain	Docs	% of total
ua	15M	18.73%
com.ua	15M	18.64%
com	13M	16.49%
gov.ua	3.5M	4.41%
net	3.4M	4.28%
org.ua	3.4M	4.26%
in.ua	3M	3.71%
org	3M	3.70%
info	2.6M	3.27%
ru	1.3M	1.62%

Register labels

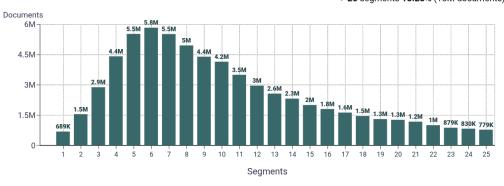


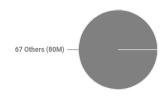
Documents size (in segments) ①

≤ **25** segments **81.77**% (65M documents) > **25** segments **18.23**% (15M documents)

Document collections

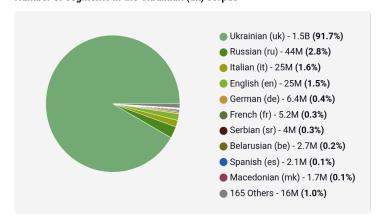
CC = 91.44% IA = 8.56%



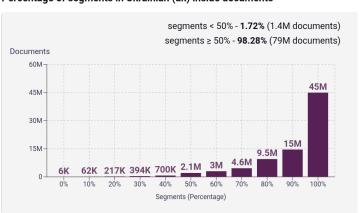


Language Distribution

Number of segments in the Ukrainian (uk) corpus

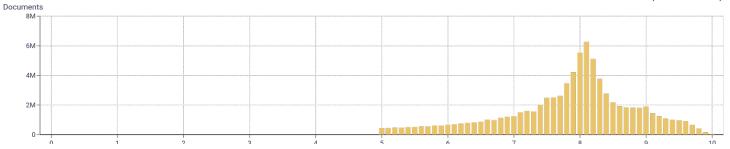


Percentage of segments in Ukrainian (uk) inside documents



Distribution of documents by document score

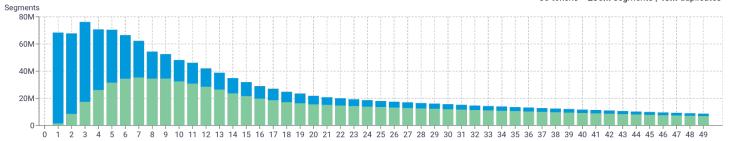
score < 5 - 0% (0 documents) score $\geq 5 - 100\%$ (80M documents)



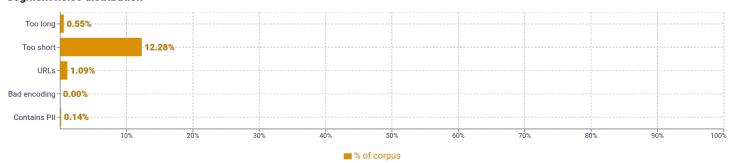
Segment length distribution by token

≤ 49 tokens = 1.4B segments | 579M duplicates

> 50 tokens = 236M segments | 48M duplicates



Segment noise distribution



Frequent n-grams

SIZE	N-GRAMS	
1	україни 87,651,142 його 77,759,999 із 64,398,939 він 62,009,551 при 60,438,583	
2	під час 26,690,085	
3	який відрізняється тим 1,699,295 кабінету міністрів україни 1,540,524 якщо у вас 1,458,388 полягає в тому 1,455,864 освіти і науки 1,437,145	
4	освіти і науки україни 808,824 якщо ви помітили помилку 541,459 президент україни володимир зеленський 505,227 товариство з обмеженою відповідальністю 474,358 міністерства освіти і науки 428,191	
5	виділіть необхідний текст і натисніть 373,872 необхідний текст і натисніть ctrl 373,266 міністерства освіти і науки україни 342,863 вітаю тебе з днем народження 279,138 змін до деяких законодавчих актів 246,330	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

Tokenized 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

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 Narrative	NA	News & opinion blog or editorial	ed	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