HPLT Analytics report



General overview

Corpus	Date	Language	
hplt-v3-kir_Cyrl	9/18/2025	Kirghiz	

Volumes

Docs	Segments	Unique segments	Tokens	Characters	Size	
1,489,065	20,264,647	15,365,796 (75.83 %)	607M	3,782,448,224	6.45 GB	

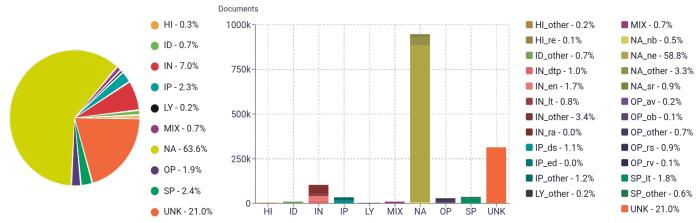
Top 10 domains

Docs	% of total
245K	16.46%
138K	9.25%
59K	3.95%
40K	2.67%
31K	2.09%
26K	1.74%
24K	1.63%
23K	1.52%
21K	1.41%
17K	1.14%
	245K 138K 59K 40K 31K 26K 24K 23K

Top 10 TLDs

Domain	Docs	% of total
kg	674K	45.23%
org	344K	23.13%
com	173K	11.63%
ru	98K	6.60%
asia	32K	2.14%
gov.kg	25K	1.68%
net	19K	1.26%
media	18K	1.22%
net.tr	17K	1.14%
tv	9.7K	0.65%

Register labels



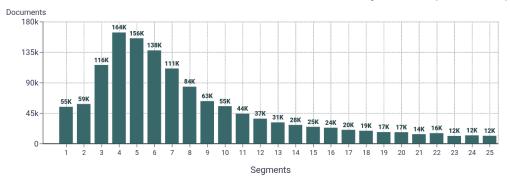
Documents size (in segments) ①

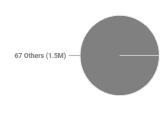
≤ **25** segments **89.29**% (1.3M documents)

> 25 segments 10.71% (160K documents)

Document collections

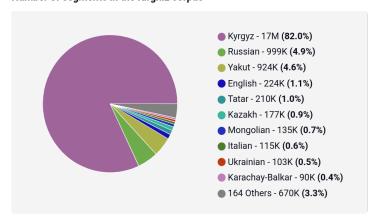
CC = 96.29% IA = 3.71%



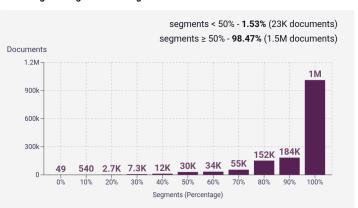


Language Distribution

Number of segments in the Kirghiz corpus

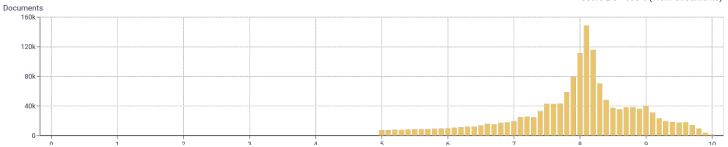


Percentage of segments in Kirghiz inside documents



Distribution of documents by document score

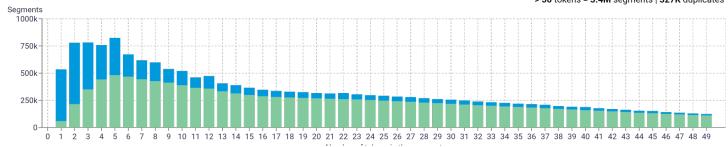
score < 5 - 0% (0 documents) score $\geq 5 - 100\%$ (1.5M documents)



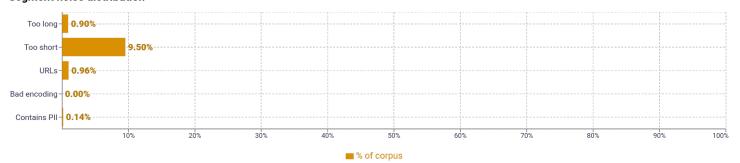
Segment length distribution by token

≤ 49 tokens = 17M segments | 4.6M duplicates

> 50 tokens = 3.4M segments | 327K duplicates



Segment noise distribution



Frequent n-grams

SIZE	N-GRAMS	
1	иш 760,911	C
2	билим берүү 197,352 орун басары 145,833 мындан тышкары 110,938 ички иштер 107,907 жылдан бери 106,986	C
3	жергиликтүү өз алдынча 33,115 — берүү жана илим 33,057 — президент садыр жапаров 30,405 — тышкы иштер министри 28,710 — министринин орун басары 27,536	Ģ
4	билим берүү жана илим 32,976 жергиликтүү өз алдынча башкаруу 27,581 дат баспас болоттон жасалган 12,827 дене тарбия жана спорт 10,646 министрлигинин басма сөз кызматы 10,601	C
5	билим берүү жана илим министрлиги 9,353 билим берүү жана илим министрлигинин 9,154 жергиликтүү өз алдынча башкаруу органдарынын 8,479 министрлер кабинетинин төрагасы акылбек жапаров 7,658 который будет отправлен нашим редакторам 6,389	Ć

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		News & opinion blog or editorial	led	Review	rv
Narrative	NA	, ,			
News report	ne	Informational description	IN	Opinion blog	ob
Sports report	sr	Enciclopedia article	en	Denominational religious blog or sermor	n rs
Narrative blog	nb	Research article	ra	Advice	av