General overview

Corpus	Corpus Analytics date	
kir_Cyrl.jsonl.tsv	9/22/2024	Kyrgyz (ky)

Volumes

Docs	Segments	Unique segments	Tokens	Size	Characters
676 111	10 041 028	6,263,608	312M	3 27 GB	1 916 124 485

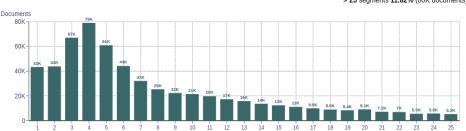
Top 10 domains

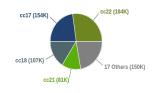
Domain	Docs	% of total	Domain	Docs	% of total
azattyk.org	201K	29.69	org	293K	43.29
wikipedia.org	54K	7.92	kg	215K	31.77
turmush.kg	22K	3.19	com	54K	7.93
sputnik.kg	12K	1.71	ru	45K	6.59
kyrgyztoday.org	10K	1.48	net	9.9K	1.46
kabar.kg	9K	1.34	gov.kg	8.6K	1.27
tyup.net	7.2K	1.07	media	6.2K	0.92
bagyt.kg	6.6K	0.98	asia	5.4K	0.79
ykt.ru	6.6K	0.97	info	5.3K	0.78
centralasian.org	6.2K	0.91	news	4.1K	0.61

Top 10 TLDs

Documents size (in segments)

<= 25 segments 88.18% (596K documents) > 25 segments 11.82% (80K documents)

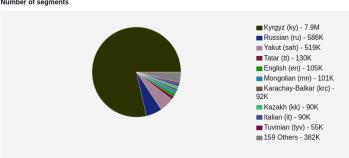




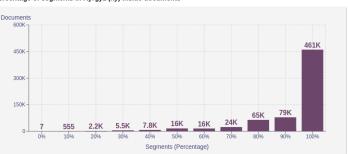
Documents by collection

Language Distribution

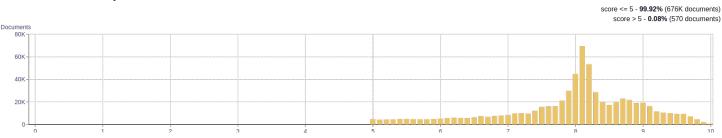
Number of segments



Percentage of segments in Kyrgyz (ky) inside documents



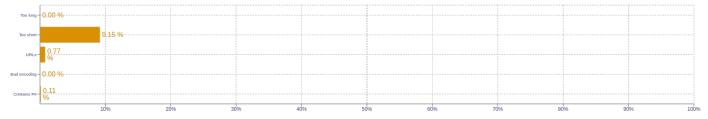
Distribution of documents by document score



Segment length distribution by token

<= 49 tokens = 4.9M segments | 3.3M duplicates > 50 tokens = 1.8M segments | 496K duplicates 450k 22 23 24 25 26 27 28 29 30 Number of tokens in the segment 19 20 21 ■ Duplicated segments

Segment noise distribution



Frequent n-grams

Size	n-grams
1	жылы 356235) иш 344897) (а 340362) (республикасынын 333084) жөнүндө 329113)
2	билим берүү 90359) (орун басары 63181) (булагын оңдоо 53054) (жылдан бери 52625) (ички иштер 48316)
3	(жергиликтүү өз алдынча 23652) (тил жана энциклопедия 19418) (республикасынын жогорку кеңешинин 17184) (тышкы иштер министри 15110) (президент алмазбек атамбаев 12351)
4	тил жана энциклопедия борбору 19395) (жергиликтүү өз алдынча башкаруу 19337) (билим берүү жана илим 11521) (тик так тик так 8035) (так тик так тик 8035)
5	тик так тик так тик 8030) (так тик так тик так 8020) (жергиликтүү өз алдынча башкаруу органдарынын 5659) (жергиликтүү өз алдынча башкаруу органдарын 4119) (билим берүү жана илим министрлигинин 3473)

About HPLT Analytics

Volumes - Segments

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

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 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 $To kenized \ with \ https://github.com/hplt-project/data-analytics-tool/blob/main/tokenizers-info.md$

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