HPLT Analytics report

HPLTAnalytics

General overview

Corpus	Date	Language
mkd_Cyrl.jsonl.tsv	9/24/2024	Macedonian (mk)

Volumes

Docs	Segments	Unique segments	Tokens	Characters	Size
3,565,647	57,008,331	27,635,192 (48.48 %)	1.7B	9,386,182,083	15.64 GB

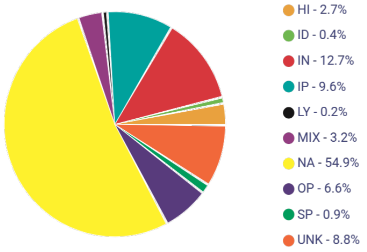
Top 10 domains

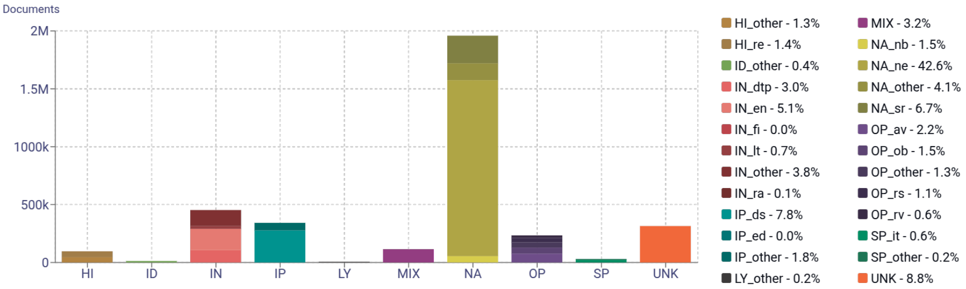
Domain	Docs	% of total
wikipedia.org	180K	5.05%
slobodnaevropa.mk	79K	2.23%
voanews.com	57K	1.61%
kurir.mk	55K	1.53%
daily.mk	53K	1.48%
netpress.com.mk	42K	1.18%
rbth.com	39K	1.10%
hitportal.com.mk	39K	1.08%
republika.mk	36K	1.02%
kafepauza.mk	34K	0.94%

Top 10 TLDs

Domain	Docs	% of total
mk	2M	55.09%
com	544K	15.27%
com.mk	433K	12.14%
org	263K	7.37%
gov.mk	86K	2.40%
org.mk	80K	2.25%
edu.mk	39K	1.08%
net	32K	0.90%
info	14K	0.40%
news	13K	0.36%

Register labels

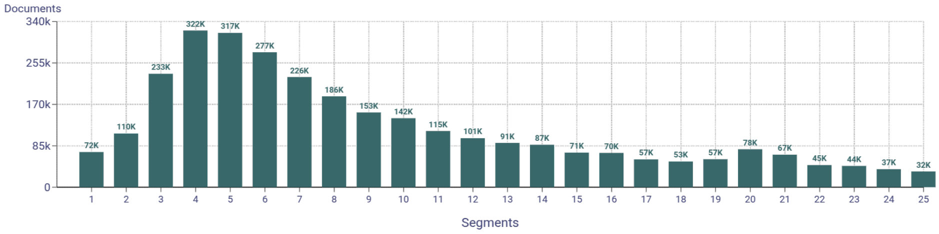




🤖 **MT**:5.8% | 206K Documents

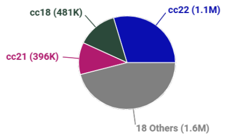
Documents size (in segments)

<= 25 segments **85.34%** (3M documents)
> 25 segments **14.66%** (523K documents)



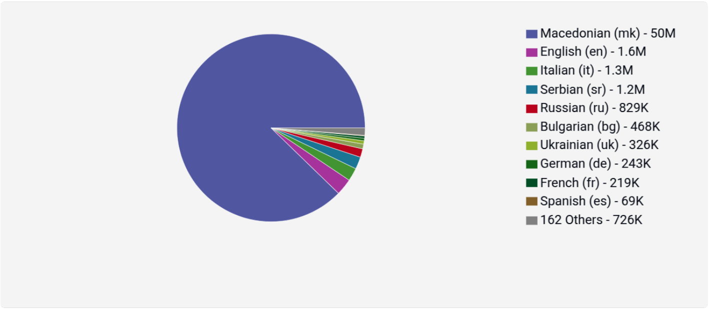
Documents by collection

CC = 63.48%
IA = 36.52%

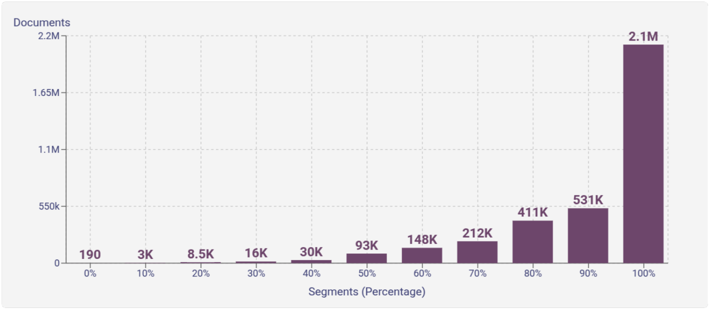


Language Distribution

Number of segments in the Macedonian (mk) corpus

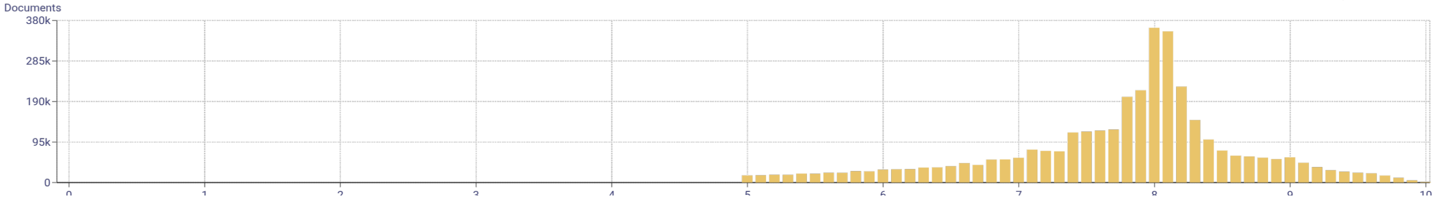


Percentage of segments in Macedonian (mk) inside documents



Distribution of documents by document score

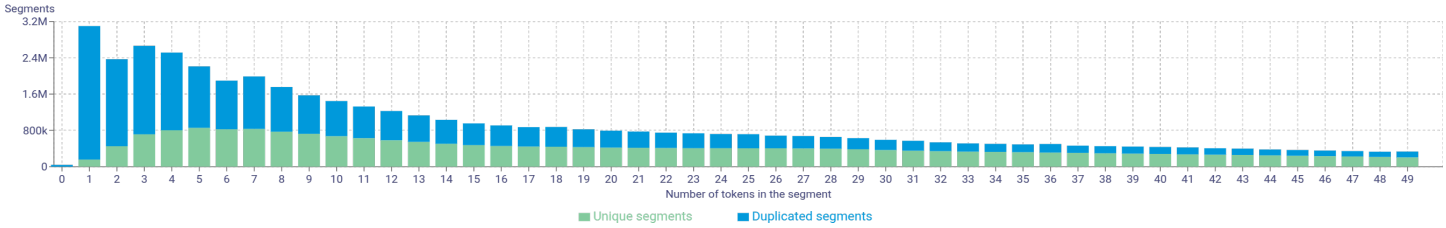
score < 5 - **0%** (0 documents)
score >= 5 - **100%** (3.6M documents)



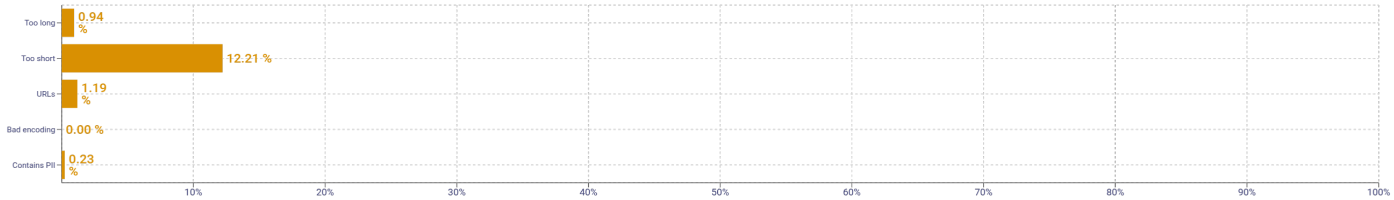
Segment length distribution by token

≤ 49 tokens = **21M** segments | **26M** duplicates

> 50 tokens = **10M** segments | **3.8M** duplicates



Segment noise distribution



Frequent n-grams

Size	n-grams
1	година | 3930388 македонија | 2807325 време | 2074517 години | 1767968 дел | 1730470
2	република македонија | 539687 уреди извор | 506624 станува збор | 277149 ве молиме | 245983 голем број | 245318
3	република северна македонија | 88737 можат да бидат | 85258 лигата на шампионите | 60021 втората светска војна | 59704 владата на република | 57927
4	владата на република македонија | 41668 министерството за внатрешни работи | 40710 труд и социјална политика | 37252 собранието на република македонија | 35902 авторски текстови е казниво | 30930
5	текстови е казниво со закон | 30976 неделата директно во вашето сандаче | 28528 најдобрите стории на неделата директно | 28528 дистрибуира во каква било форма | 25188 писмена дозвола од македонската информативна | 25171

About HPLT Analytics

Volumes - Segments

Segments correspond to paragraph and list boundaries as defined by HTML elements (<p>, <ul>, <ol>, 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 (<p>, <ul>, <ol>, 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.
Machine-translated	MT
Lyrical	LY
Spoken	SP
Interview	it
Interactive discussion	ID
Narrative	NA
News report	ne
Sports report	sr
Narrative blog	nb

Name	Abbr.
How-to or instructions	**HI**
Recipe	re
Informational persuasion	**IP**
Description with intent to sell	ds
News & opinion blog or editorial	ed
Informational description	**IN**
Enciclopedia article	en
Research article	ra

Name	Abbr.
Description of a thing or person	dtp
FAQ	fi
Legal terms & conditions	lt
Opinion	**OP**
Review	rv
Opinion blog	ob
Denominational religious blog or sermon	rs
Advice	av