HPLT Analytics report

HPLTAnalytics

General overview

Corpus	Date	Language
hplt-v3-kmr_Latn	9/18/2025	Kurdish (kmr)

Volumes

Docs	Segments	Unique segments	Tokens	Characters	Size
693,889	12,058,818	9,657,818 (80.09 %)	394M	1,951,981,773	2 GB

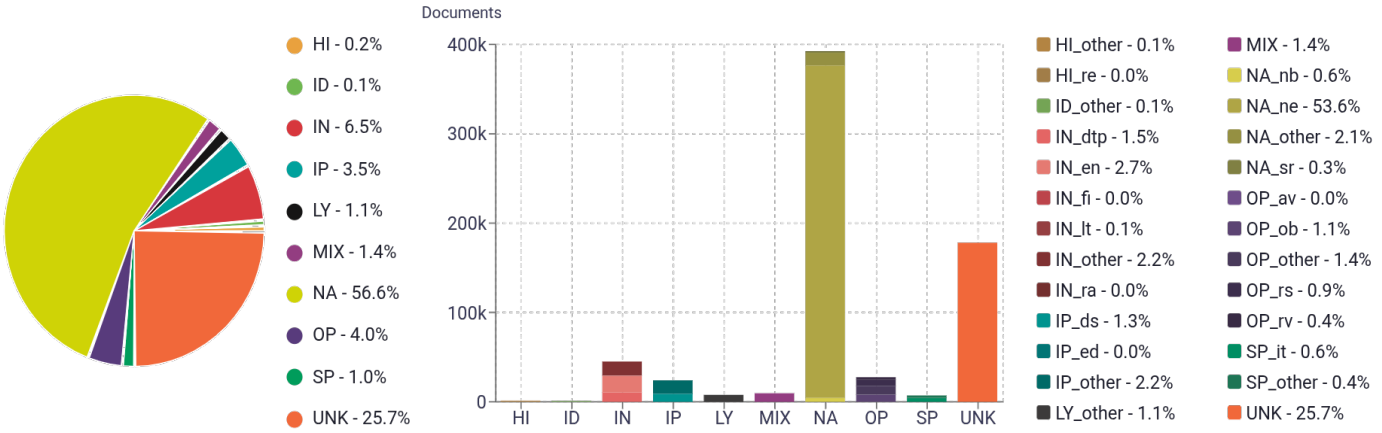
Top 10 domains

Domain	Docs	% of total
dengeamerika.com	31K	4.45%
ronahi.tv	31K	4.41%
rojevakurd.com	23K	3.31%
trtnuce.com	20K	2.93%
anfkurdi.com	20K	2.83%
kurdistan24.net	16K	2.32%
hawarnews.com	14K	2.08%
wikipedia.org	13K	1.94%
diyarname.com	11K	1.55%
denge-welat.org	11K	1.53%

Top 10 TLDs

Domain	Docs	% of total
com	421K	60.69%
org	83K	11.96%
net	67K	9.60%
tv	35K	4.99%
info	13K	1.93%
am	11K	1.54%
com.tr	9.8K	1.42%
zone	5.2K	0.74%
ir	3.8K	0.54%
de	3.7K	0.54%

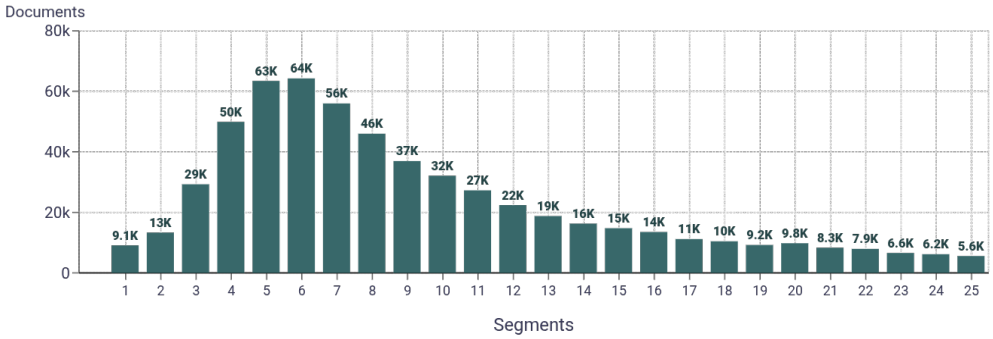
Register labels



MT:20.3% | 141K Documents

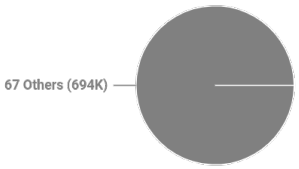
Documents size (in segments)

≤ 25 segments **84.86%** (589K documents)
> 25 segments **15.14%** (105K documents)



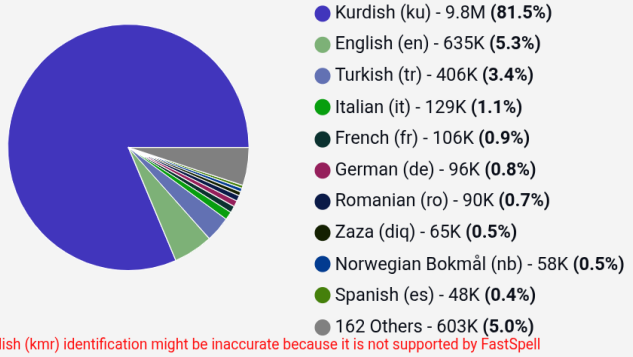
Document collections

CC = 91.37%
IA = 8.63%



Language Distribution

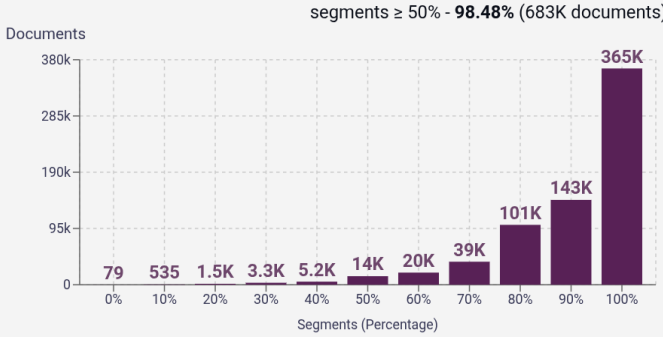
Number of segments in the Kurdish (kmr) corpus



*Kurdish (kmr) identification might be inaccurate because it is not supported by FastSpell

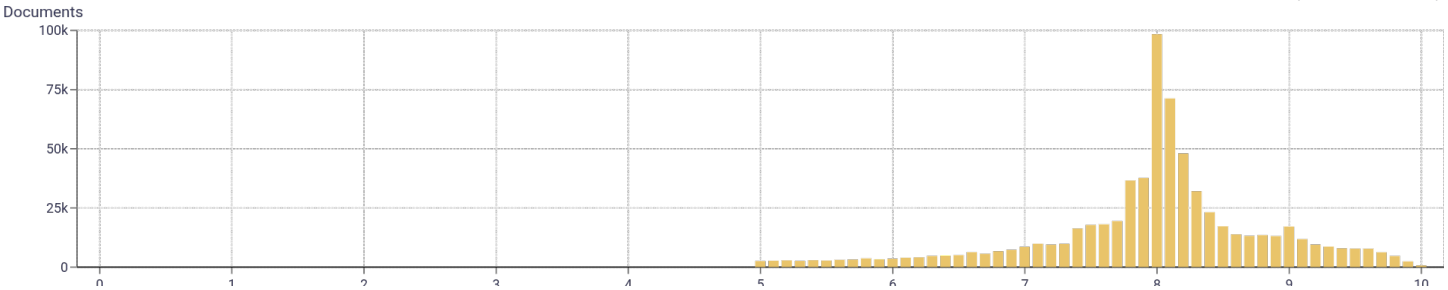
Percentage of segments in Kurdish (kmr) inside documents

segments < 50% - **1.52%** (11K documents)
segments ≥ 50% - **98.48%** (683K documents)



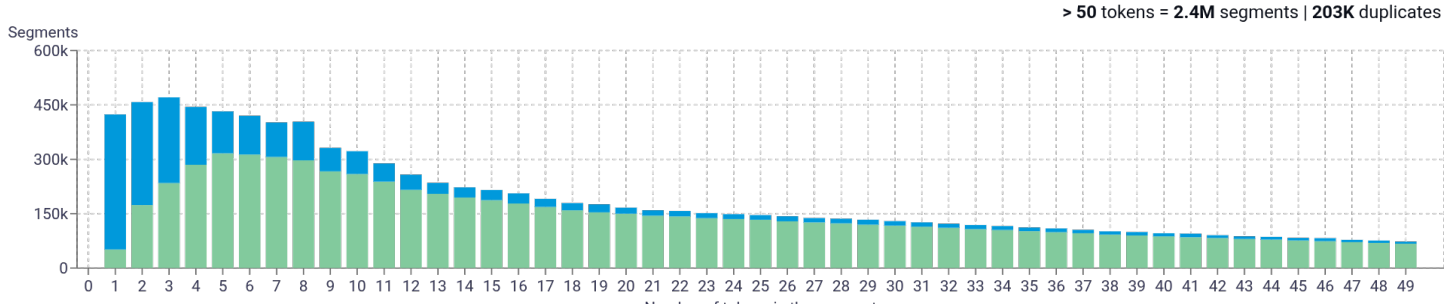
Distribution of documents by document score

score < 5 - **0%** (0 documents)
score ≥ 5 - **100%** (694K documents)

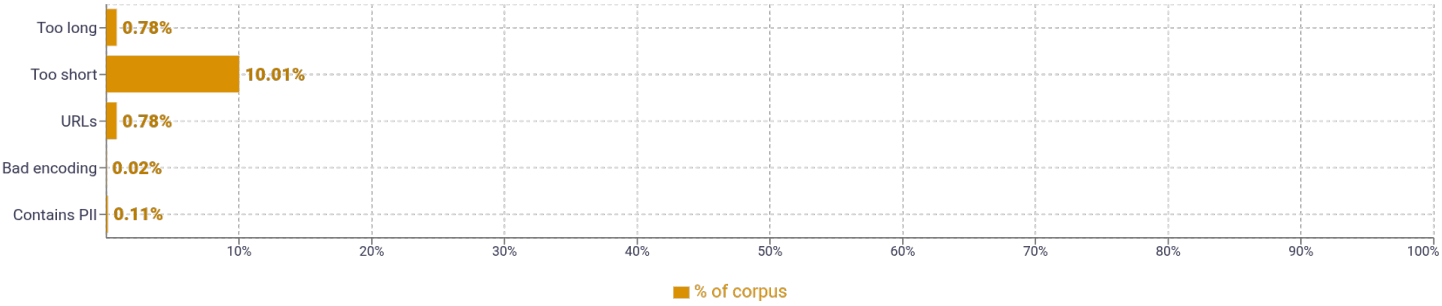


Segment length distribution by token

≤ **49** tokens = **9.6M** segments | **2.2M** duplicates
> **50** tokens = **2.4M** segments | **203K** duplicates



Segment noise distribution



Frequent n-grams

SIZE	N-GRAMS
1	bikin | 1,222,649 · kirin | 1,104,768 · dike | 1,098,050 · dikin | 795,893 · bike | 794,737
2	dewleta tirk | 159,035 · herêma kurdistanê | 155,283 · bikar anîn | 103,886 · bikar bînin | 80,510 · zimanê kurdî | 69,425
3	tirk a dagirker | 39,468 · bakur û rojhilatê | 38,883 · şert û mercên | 29,565 · rû bi rû | 28,048 · dest pê dike | 26,106
4	jiyana xwe ji dest | 44,004 · dewleta tirk a dagirker | 24,972 · bakur û rojhilatê sûriyê | 23,037 · hêzên çekdar ên ukraynayê | 22,031 · serfermandariya giştî ya hêzên | 20,557
5	serfermandariya giştî ya hêzên çekdar | 20,555 · rêberê gelê kurd abdullah ocalan | 17,428 · jiyana xwe ji dest dan | 11,425 · yekem be ku şîrove bike | 10,766 · beşa yekem be ku şîrove | 10,764

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.	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	News & opinion blog or editorial	ed	Review	rv
Narrative	NA	**Informational description**	**IN**	Opinion blog	ob
News report	ne	Enciclopedia article	en	Denominational religious blog or sermon	rs
Sports report	sr	Research article	ra	Advice	av
Narrative blog	nb				