HPLT Analytics report

### General overview

	Corpus	Date	Language		
	tur_Latn.jsonl.tsv	8/2/2025	Turkish (tr)		

Volumes

Docs	Segments	Unique segments	Tokens	Characters	Size
116.565.998	2.573.945.640	950.713.593 (36.94 %)	61B	387 178 346 456	394.5 GB

## Top 10 domains

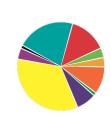
Domain	Docs	% of total
blogspot.com	1.7M	1.47%
blogspot.com.tr	1.5M	1.26%
hurriyet.com.tr	1.4M	1.17%
wikipedia.org	580K	0.50%
docplayer.biz.tr	529K	0.45%
sabah.com.tr	485K	0.42%
sikayetvar.com	454K	0.39%
haberler.com	422K	0.36%
eksisozluk.com	396K	0.34%

haberaktuel.com 393K 0.34%

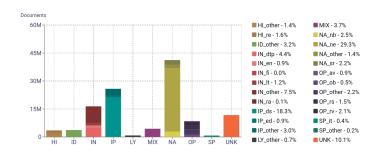
### op 10 TLDs

Domain	Docs	% of total
com	76M	64.79%
com.tr	13M	11.02%
net	10M	8.89%
org	6.1M	5.19%
org.tr	1.1M	0.91%
biz.tr	774K	0.66%
info	723K	0.62%
gen.tr	691K	0.59%
gov.tr	683K	0.59%
and the	670V	0.50%

### Register labels



● HI - 3.0%
■ ID - 3.2%
■ IN - 14.1%
■ IP - 22.1%
■ LY - 0.7%
■ MIX - 3.7%
■ NA - 35.3%
■ OP - 7.2%
■ SP - 0.6%
■ UNK - 10.1%

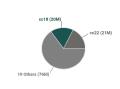


Documents by collection

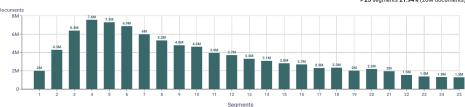
MT:5.1% | 6M Documents

## Documents size (in segments)

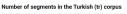
<= 25 segments 78.06% (91M documents)
> 25 segments 21.94% (26M documents)

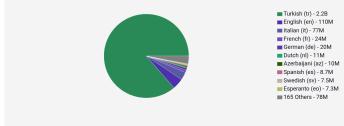


CC = 57.62% IA = 42.38%

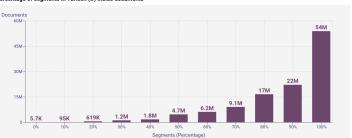


# Language Distribution

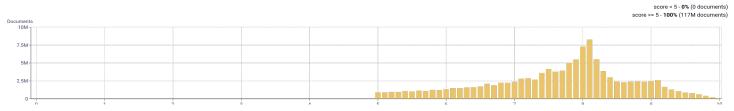




# Percentage of segments in Turkish (tr) inside documents



# Distribution of documents by document score



# Segment length distribution by token



### Segment noise distribution



## Frequent n-grams



## **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 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	Н		Description of a thing or person	dtp
Lyrical	LY	Recipe	re		FAQ	fi
Spoken	SP	Informational persuasion	IP	Ì	Legal terms & conditions	It
Interview	it	Description with intent to sell	ds		Opinion	OP rv
Interactive discussion	ID			-		
Narrative	NA	News & opinion blog or editorial		ı	Review	
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
				- 9		