# **HPLT Analytics report**



## **General overview**

Corpus	Date	Language	
hplt-v3-heb_Hebr	9/18/2025	Hebrew	

### **Volumes**

Docs	Segments	Unique segments	Tokens	Characters	Size	
26,082,588	647,272,554	410,742,381 (63.46 %)	16B	78,486,012,143	129.13 GB	

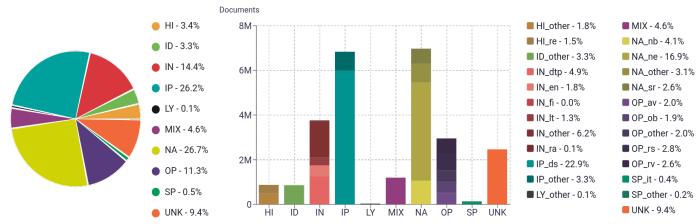
## Top 10 domains

Docs	% of total
931K	3.57%
387K	1.48%
347K	1.33%
256K	0.98%
250K	0.96%
228K	0.88%
219K	0.84%
218K	0.84%
194K	0.74%
180K	0.69%
	931K 387K 347K 256K 250K 228K 219K 218K 194K

## Top 10 TLDs

Domain	Docs	% of total
co.il	15M	58.30%
com	5.4M	20.84%
org	1.6M	6.10%
org.il	1.4M	5.50%
net	806K	3.09%
ac.il	346K	1.32%
tv	145K	0.56%
info	118K	0.45%
muni.il	63K	0.24%
gov.il	52K	0.20%

## **Register labels**

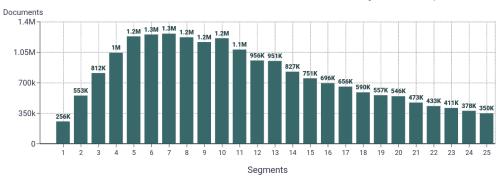


## Documents size (in segments) ①

≤ **25** segments **75.43**% (20M documents) > **25** segments **24.57**% (6.4M documents)

## **Document collections**

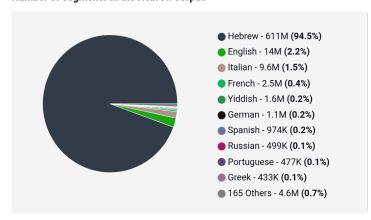
CC = 88.07% IA = 11.93%



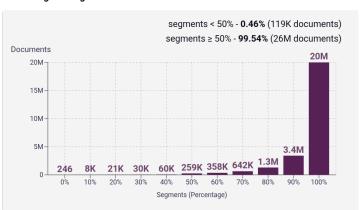


## **Language Distribution**

## Number of segments in the Hebrew corpus

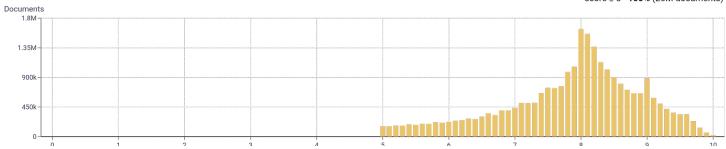


## Percentage of segments in Hebrew inside documents



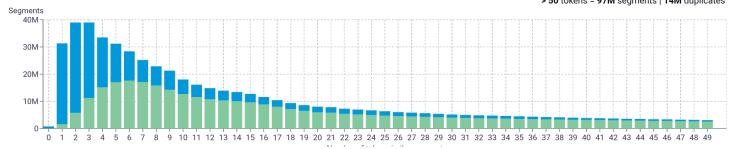
## Distribution of documents by document score

score < 5 - 0% (0 documents) score  $\geq 5 - 100\%$  (26M documents)

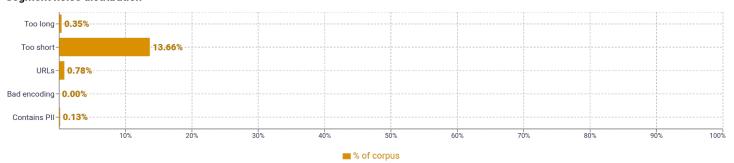


## Segment length distribution by token

≤ 49 tokens = 551M segments | 223M duplicates
> 50 tokens = 97M segments | 14M duplicates



## Segment noise distribution



## Frequent n-grams

SIZE	N-GRAMS	
1	(26,307,297   כדי   25,200,621 בכל   25,200,621 מוד   22,614,309 אחד   20,435,743 מוד   25,200,621 בכל	
2	(2,946,106   בתל אביב   1,679,738 לאחר מכן   2,056,397 בית המשפט   2,509,445 (תל אביב   1,679,738 (מל אביב   2,946,106 (מר אביב   2,946	
3	(1,433,400 בסופו של דבר   1,249,605 עריכת קוד מקור   1,249,605 בית המשפט העליון   372,262 בתי מלון ב   399,233 עריכת קוד מקור   316,527 בסופו של דבר	
4	(316,278   תפורסם על פי מדיניות   162,066   אנא נסה שנית במועד מאוחר   160,738   מסה שנית במועד מאוחר   169,206   התראה בדוא"ל כאשר תגובתך   159,206	Ü
5	(316,278   אנא נסה שנית במועד מאוחר   160,737   אנא נסה שנית במועד מאוחר   160,737   תפורסם על פי מדיניות המערכת   159,206   בדוא"ל כאשר תגובתך תאושר   159,206   התראה בדוא"ל כאשר תגובתך תאושר   159,206	C

## **About HPLT Analytics**

### Volumes - Segments

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

#### Volumes - Tokens

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

### 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
•	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	ed	Review	rv
Narrative News report	NA ne	Informational description	IN	Opinion blog	ob
Sports report	sr	Enciclopedia article	en	Denominational religious blog or sermor	rs
Narrative blog	nb	Research article	ra	Advice	av