# **HPLT Analytics report**



## **General overview**

Corpus	Date	Language
hplt-v3-isl_Latn	9/18/2025	Icelandic (is)

### **Volumes**

Docs	Segments	Unique segments	Tokens	Characters	Size
4,295,927	93,441,531	56,799,911 (60.79 %)	2.7B	15,590,111,959	15.99 GB

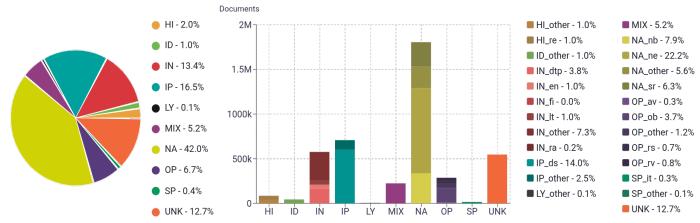
## Top 10 domains

Domain	Docs	% of total
mbl.is	196K	4.57%
visir.is	170K	3.95%
hotels.com	95K	2.20%
blogspot.com	83K	1.94%
blog.is	81K	1.88%
dv.is	77K	1.80%
ruv.is	61K	1.42%
frettabladid.is	53K	1.24%
althingi.is	46K	1.08%
visindavefur.is	41K	0.95%

## Top 10 TLDs

Domain	Docs	% of total
is	3.2M	73.64%
com	632K	14.70%
net	110K	2.57%
eu	102K	2.37%
org	90K	2.10%
dk	69K	1.60%
info	12K	0.29%
pt	8.4K	0.19%
co.uk	7.9K	0.18%
zone	7.3K	0.17%

## **Register labels**

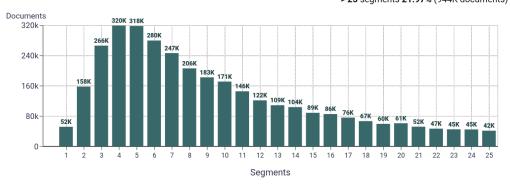


## Documents size (in segments) ①

≤ 25 segments 78.03% (3.4M documents)> 25 segments 21.97% (944K documents)

## **Document collections**

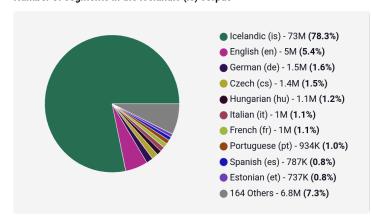
CC = 90.90% IA = 9.10%



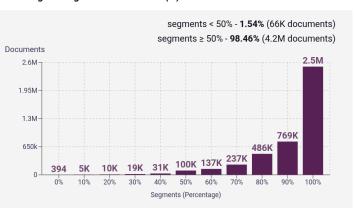


## **Language Distribution**

## Number of segments in the Icelandic (is) corpus

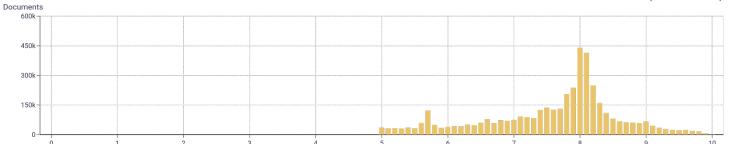


## Percentage of segments in Icelandic (is) inside documents



## Distribution of documents by document score

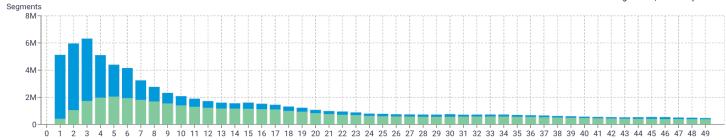
score < 5 - 0% (0 documents) score  $\geq 5 - 100\%$  (4.3M documents)



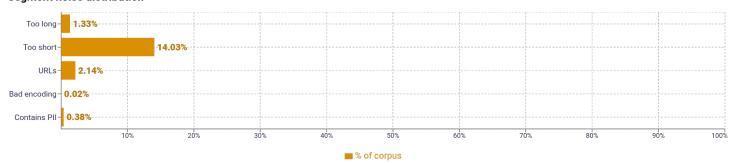
## Segment length distribution by token

≤ 49 tokens = 77M segments | 34M duplicates

> 50 tokens = 17M segments | 2.7M duplicates



## Segment noise distribution



## Frequent n-grams

SIZE	N-GRAMS	
1	var   11,769,650 6keypis   10,564,455 kynlíf   6,830,425 vændiskonur   6,712,606 klám   6,347,756	
2	erótískt nudd   1,761,835 ókeypis stefnumótasíða   811,294 ókeypis kynlíf   747,299 ókeypis klám   727,139 hafi verið   703,708	C
3	kona að leita   340,745	C
4	jerez de la frontera   59,895   hótel á síðustu klukkustund   57,254   einstaklingar skoðuðu þetta hótel   57,254   santa cruz de tenerife   52,776   las palmas de gran   51,586	Ü
5	kona að leita að manni   108,171	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
Spoken	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	n rs
Narrative blog	nb	Research article	ra	Advice	av