HPLT Analytics report



General overview

Corpus	Date	Language	
hplt-v3-hye_Armn	9/17/2025	Armenian (hy)	

Volumes

Docs	Segments	Unique segments	Tokens	Characters	Size
6,120,714	104,456,778	59,019,021 (56.50 %)	2.8B	16,542,841,938	27.92 GB

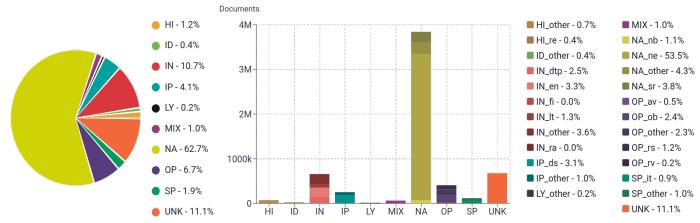
Top 10 domains

Domain	Docs	% of total
armtimes.com	169K	2.75%
wikipedia.org	165K	2.70%
azatutyun.am	145K	2.37%
news.am	130K	2.12%
armeniasputnik.am	103K	1.68%
aravot.am	89K	1.46%
mediamall.am	73K	1.20%
sputniknews.ru	64K	1.05%
7or.am	62K	1.01%
lurer.com	56K	0.91%

Top 10 TLDs

Domain	Docs	% of total
am	3.8M	61.41%
com	1.1M	18.15%
org	409K	6.68%
ru	213K	3.48%
info	105K	1.71%
net	100K	1.63%
news	65K	1.06%
tv	42K	0.69%
today	31K	0.51%
ir	31K	0.50%

Register labels

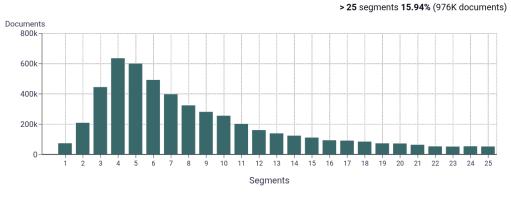


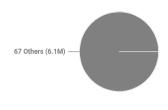
Documents size (in segments) ①

≤ 25 segments 84.06% (5.1M documents)

Document collections

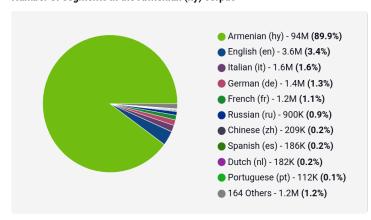
CC = 86.92% IA = 13.08%



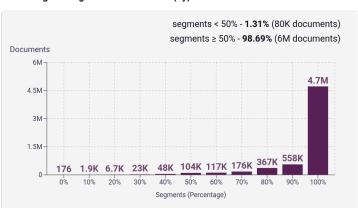


Language Distribution

Number of segments in the Armenian (hy) corpus

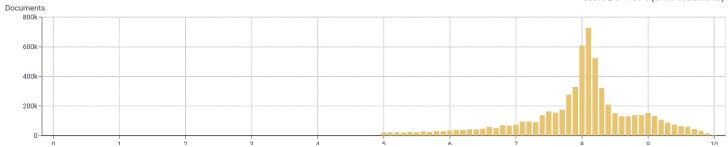


Percentage of segments in Armenian (hy) inside documents



Distribution of documents by document score

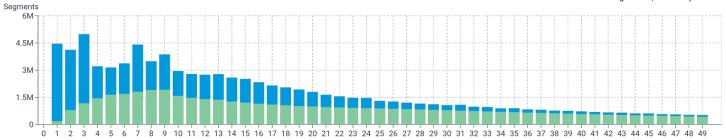
score < 5 - 0% (0 documents) score $\geq 5 - 100\%$ (6.1M documents)



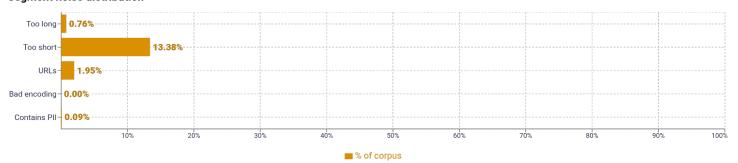
Segment length distribution by token

≤ 49 tokens = 90M segments | 43M duplicates

> 50 tokens = 15M segments | 2.3M duplicates



Segment noise distribution



Frequent n-grams

SIZE	N-GRAMS	
1	եւ 11,858,661	C
2	Մի քանի 1,416,176 իայաստանի հանրապետության 1,022,280 դիտել ավելին 790,714 ոչ միայն 759,969 Մի շարք 740,663	C
3	տեղի է ունեցել 308,984 թույլ է տալիս 188,763 պետք է լինի 181,587 կարող է լինել 172,456 ցույց է տալիս 152,083	
4	իարուցվել է քրեական գործ 55,826 իհ վարչապետ նիկոլ փաշինյանը 54,138 կայքում արտահայտված կարծիքները կարող 50,585 ֆեյսբուքյան իր էջում գրել 48,789 կարող են չհամընկնել խմբագրության 48,398	Û
5	արտահայտված կարծիքները կարող են չհամընկնել 48,066 կարծիքները կարող են չհամընկնել խմբագրության 47,998 կարող են չհամընկնել խմբագրության տեսակետի 47,979 մասնակի կամ ամբողջական հեռուստաընթերցումներ կատարելիս 47,959 նկատմամբ վստահության եւ հարգանքի ձեւավորմանը 44,586	C

About HPLT Analytics

Volumes - Segments

Segments correspond to paragraph and list boundaries as defined by HTML elements (, , , 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 (, , , 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 Interactive discussio	it n ID	Description with intent to sell	ds	Opinion	OP
Narrative	NA	News & opinion blog or editorial	ed	Review	rv
News report	ne	Informational description	IN	Opinion blog	ob
Sports report	sr	Enciclopedia article	en	Denominational religious blog or sermo	n rs
Narrative blog	nb	Research article	ra	Advice	av