HPLT Analytics report



General overview

| Corpus | Date | Language | |
|------------------|-----------|----------|--|
| hplt-v3-hye_Armn | 9/17/2025 | Armenian | |

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 | |

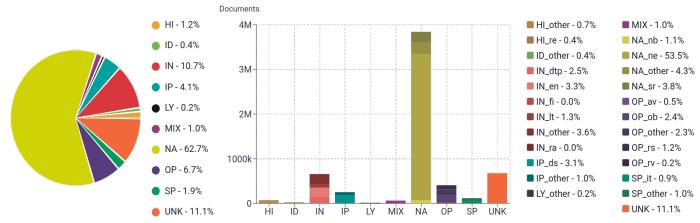
Top 10 domains

| 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

| Docs | % of total |
|------|---|
| 3.8M | 61.41% |
| 1.1M | 18.15% |
| 409K | 6.68% |
| 213K | 3.48% |
| 105K | 1.71% |
| 100K | 1.63% |
| 65K | 1.06% |
| 42K | 0.69% |
| 31K | 0.51% |
| 31K | 0.50% |
| | 3.8M 1.1M 409K 213K 105K 100K 65K 42K 31K |

Register labels

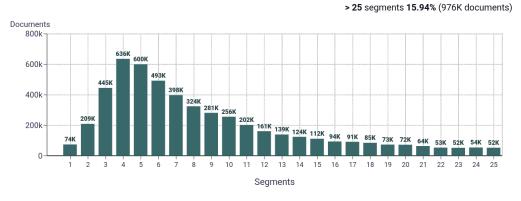


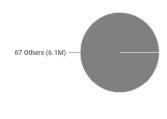
Documents size (in segments) ①

≤ **25** segments **84.06**% (5.1M documents)

Document collections

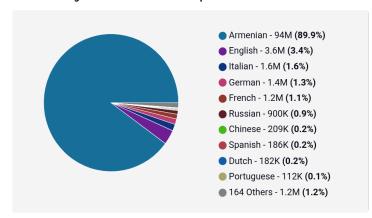
CC = 86.92% IA = 13.08%



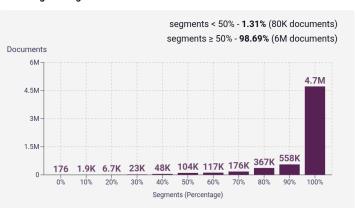


Language Distribution

Number of segments in the Armenian corpus

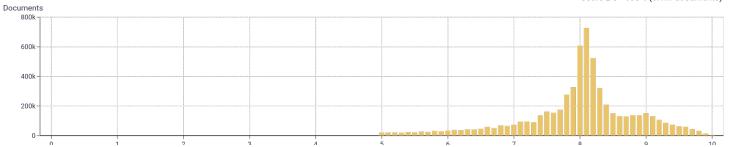


Percentage of segments in Armenian inside documents



Distribution of documents by document score

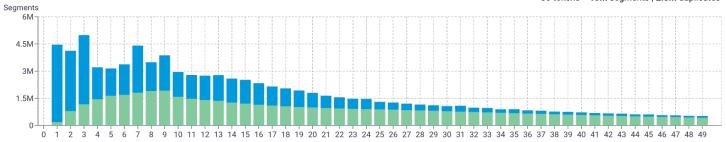
score < 5 - 0% (0 documents) score $\geq 5 - 100\%$ (6.1M documents)



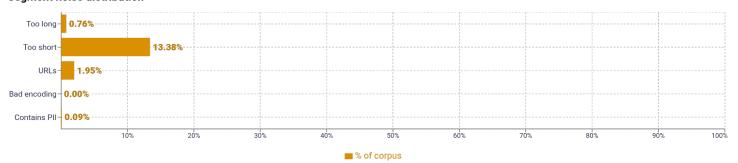
Segment length distribution by token

≤ 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 | |
| 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 | |
| 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 |