# **HPLT Analytics report**

# **@ HPLT**Analytics

# General overview

| Corpus               | Analytics date | Language     |  |
|----------------------|----------------|--------------|--|
| HPLT-v2-swe Latn.tsv | 10/2/2024      | Swedish (sv) |  |

# Volumes

2.85M

| Docs       | Segments      | Unique segments | Tokens | Size      | Characters      |
|------------|---------------|-----------------|--------|-----------|-----------------|
| 66 012 562 | 1 754 672 425 |                 |        | 242 2E CB | 240 421 900 759 |

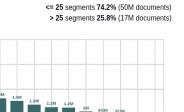
# Top 10 domains

| Domain           | Docs | % of total | Domain |
|------------------|------|------------|--------|
| blogspot.com     | 2.9M | 4.41       | se     |
| blogg.se         | 2.5M | 3.77       | com    |
| blogspot.se      | 2M   | 3.03       | org    |
| wordpress.com    | 1.4M | 2.15       | nu     |
| web.app          | 1.1M | 1.59       | арр    |
| wikipedia.org    | 857K | 1.28       | eu     |
| docplayer.se     | 597K | 0.89       | fi     |
| netlify.app      | 592K | 0.89       | net    |
| runeberg.org     | 589K | 0.88       | info   |
| sverigesradio.se | 500K | 0.75       | no     |
|                  |      |            |        |

# Top 10 TLDs

| •      |      |            |
|--------|------|------------|
| Domain | Docs | % of total |
| se     | 41M  | 62.10      |
| com    | 13M  | 20.11      |
| org    | 2.3M | 3.49       |
| nu     | 1.9M | 2.80       |
| арр    | 1.7M | 2.48       |
| eu     | 1.3M | 1.97       |
| fi     | 1.3M | 1.93       |
| net    | 645K | 0.96       |
| info   | 509K | 0.76       |
| no     | 258K | 0.39       |
|        |      |            |

# Documents size (in segments)

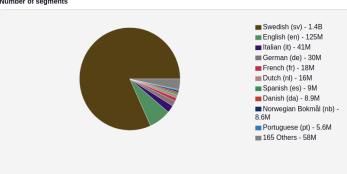


# Documents by collection

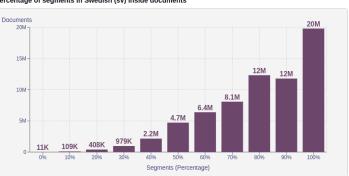


### **Language Distribution**

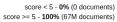


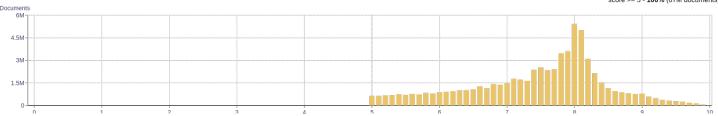


### Percentage of segments in Swedish (sv) inside documents

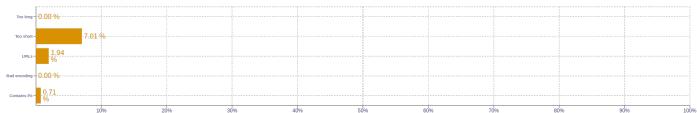


# Distribution of documents by document score





# Segment noise distribution



# **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/).

#### \_

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