HPLT Analytics report

HPLTAnalytics

General overview

Corpus	Analytics date	Language
san_Deva.jsonl.tsv	9/6/2024	Sanskrit (sa)

Volumes

Docs	Segments	Unique segments	Tokens	Size	Characters
54,911	3,281,167	1,723,439 (52.53 %)	55M	911.79 MB	355,931,245

Top 10 domains

Domain	Docs	% of total
wikipedia.org	16K	29.27
wikisource.org	7.2K	13.17
sanskritdocuments.org	5.8K	10.62
blogspot.com	3.7K	6.65
ashtadhyayi.com	3.2K	5.81
avg-sanskrit.org	2.3K	4.15
indology.info	1.7K	3.16
transliteral.org	1.6K	2.96
wikiquote.org	922	1.68
upasanayoga.org	803	1.46

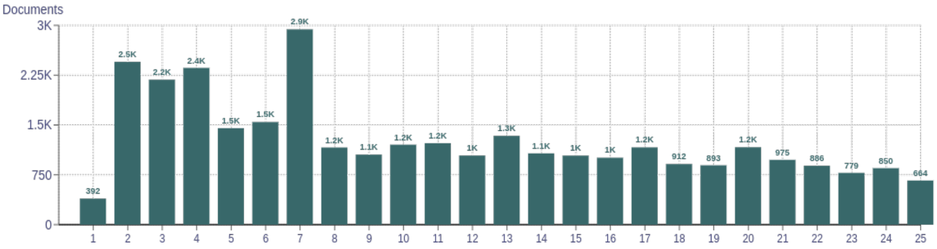
Top 10 TLDs

Domain	Docs	% of total
org	38K	68.46
com	12K	21.49
info	1.8K	3.30
in	1.4K	2.48
co.in	555	1.01
net	421	0.77
gov.in	305	0.56
ac.in	201	0.37
page	176	0.32
blog	151	0.27

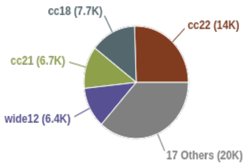
Documents size (in segments)

<= 25 segments **57.81%** (32K documents)

> 25 segments **42.19%** (23K documents)

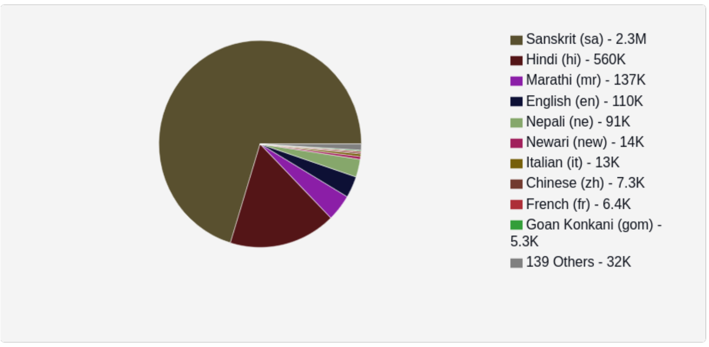


Documents by collection

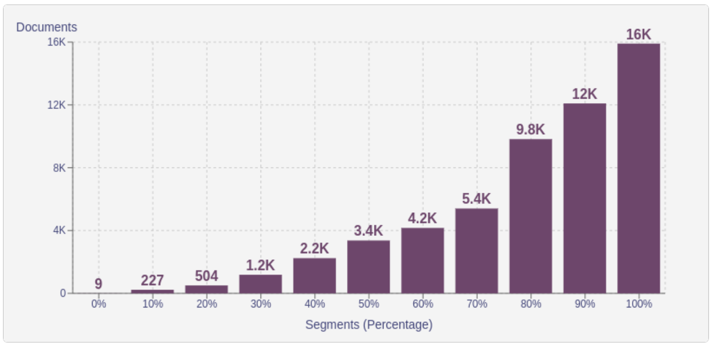


Language Distribution

Number of segments



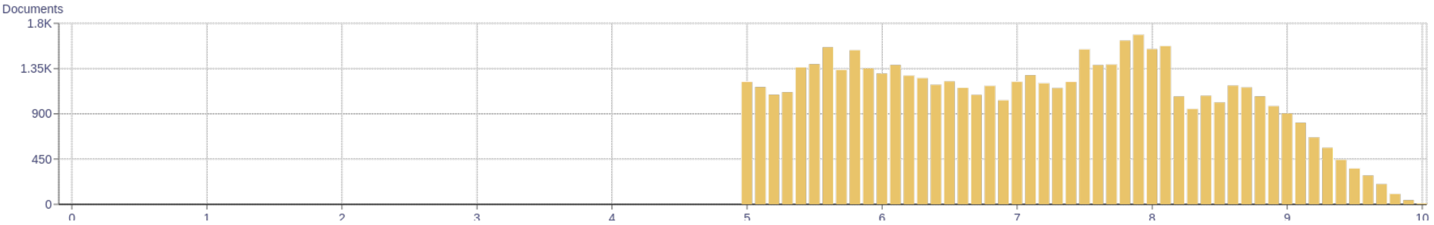
Percentage of segments in Sanskrit (sa) inside documents



Distribution of documents by document score

score < 5 - **0%** (0 documents)

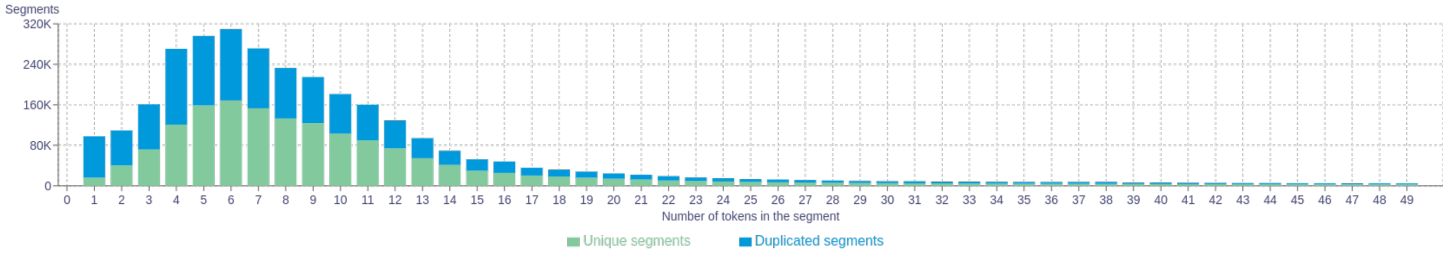
score >= 5 - **100%** (55K documents)



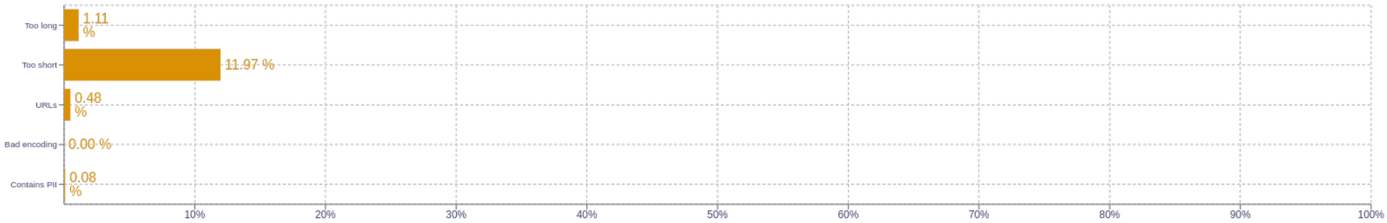
Segment length distribution by token

<= 49 tokens = **1.6M** segments | **1.5M** duplicates

> 50 tokens = **202K** segments | **96K** duplicates



Segment noise distribution



Frequent n-grams

Size	n-grams
1	इति | 517838 न | 390950 स | 147621 तथा | 109088 सम्पादयतु | 81267
2	तमे वर्षे | 22363 of the | 7789 नमो नमः | 4588 in the | 4294 य एवं | 3912
3	और प्रशिक्षण परिषद् | 3778 शैक्षिक अनुसंधान और | 3724 राष्ट्रीय शैक्षिक अनुसंधान | 3724 अनुसंधान और प्रशिक्षण | 3724 य एवं वेद | 2728
4	शैक्षिक अनुसंधान और प्रशिक्षण | 3724 राष्ट्रीय शैक्षिक अनुसंधान और | 3724 अनुसंधान और प्रशिक्षण परिषद् | 3724 सहस्त्रनामस्तोत्र यात आलेले नाम | 2214 श्री विष्णु सहस्त्रनामस्तोत्र यात | 2214
5	शैक्षिक अनुसंधान और प्रशिक्षण परिषद् | 3724 राष्ट्रीय शैक्षिक अनुसंधान और प्रशिक्षण | 3724 श्री विष्णु सहस्त्रनामस्तोत्र यात आलेले | 2214 विष्णु सहस्त्रनामस्तोत्र यात आलेले नाम | 2214 use feedback link below to | 1700

About HPLT Analytics

Volumes - Segments

Segments correspond to paragraph and list boundaries as defined by HTML elements (<p>, <ul>, <ol>, 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 (<p>, <ul>, <ol>, 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