HPLT Analytics report



General overview

Corpus	Date	Language	
hplt-v3-san_Deva	9/18/2025	Sanskrit	

Volumes

Docs	Segments	Unique segments	Tokens	Characters	Size
59,818	3,905,126	3,251,634 (83.27 %)	65M	425,468,015	1.07 GB

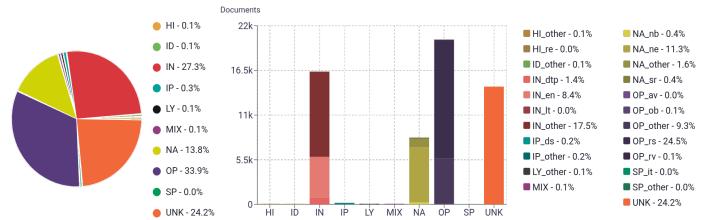
Top 10 domains

Domain	Docs	% of total
wikisource.org	13K	22.00%
wikipedia.org	5.1K	8.57%
sanskritdocumen	3.7K	6.14%
blogspot.com	3.6K	6.10%
ashtadhyayi.com	2.6K	4.33%
sanskritvarta.in	2.2K	3.61%
avg-sanskrit.org	2K	3.35%
vedicscriptures.in	2K	3.30%
transliteral.org	1.7K	2.84%
indology.info	1.4K	2.38%

Top 10 TLDs

Domain	Docs	% of total
org	31K	51.05%
com	17K	28.79%
in	6.6K	11.02%
info	1.6K	2.73%
gov.in	1.3K	2.11%
co.in	751	1.26%
net	375	0.63%
ac.in	323	0.54%
blog	167	0.28%
de	160	0.27%

Register labels



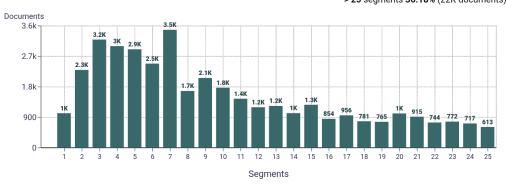
₾ MT:0.6% | 373 Documents

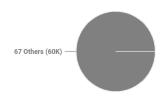
Documents size (in segments) ①

≤ 25 segments 63.82% (38K documents)> 25 segments 36.18% (22K documents)

Document collections

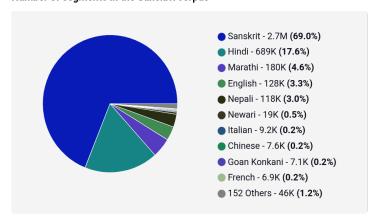
CC = 89.84% IA = 10.16%



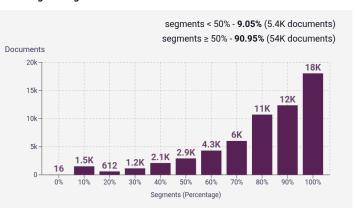


Language Distribution

Number of segments in the Sanskrit corpus

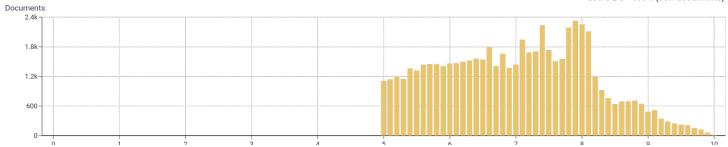


Percentage of segments in Sanskrit inside documents



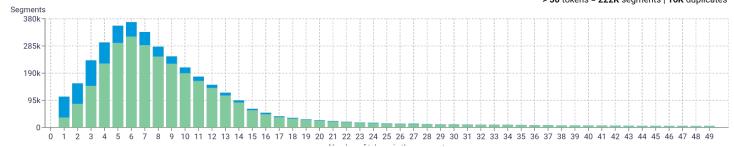
Distribution of documents by document score

score < 5 - 0% (0 documents) score $\geq 5 - 100\%$ (60K documents)

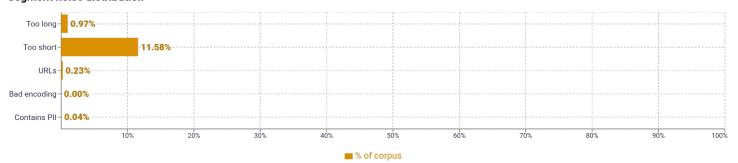


Segment length distribution by token

≤ 49 tokens = 3.7M segments | 638K duplicates > 50 tokens = 222K segments | 16K duplicates



Segment noise distribution



Frequent n-grams

SIZE	N-GRAMS	
1	इति 587,474 न 546,805 स 187,416 तथा 132,010 एवं 91,302	
2	तमे वर्षे 8,604	C
3	rig veda book 4,418 य एवं वेद 3,492 mahabharata in sanskrit 2,022 jump to navigation 2,017 jump to search 2,016	C
4	the mahabharata in sanskrit 2,015 mahabharata in sanskrit book 1,995 will be updated soon 1,848 use feedback link below 1,401 to provide the text 1,401	C
5	the mahabharata in sanskrit book 1,995 use feedback link below to 1,401 to provide the text if 1,401 the text if you have 1,401 provide the text if you 1,401	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

 $To kenized\ with\ https://github.com/hplt-project/data-analytics-tool/blob/main/tokenizers-info.md$

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	NA	, ,			
News report	ne	Informational description	IN	Opinion blog	ob
Sports report	sr	Enciclopedia article	en	Denominational religious blog or sermor	ı rs
Narrative blog	nb	Research article	ra	Advice	av