# **HPLT Analytics report**



### **General overview**

Corpus	Date	Language	
hplt-v3-ban_Latn	9/18/2025	Balinese	

#### **Volumes**

	Docs	Segments	Unique segments	Tokens	Characters	Size
Ī	16,000	1,020,865	286,618 (28.08 %)	21M	113,835,703	109.92 MB

### Top 10 domains

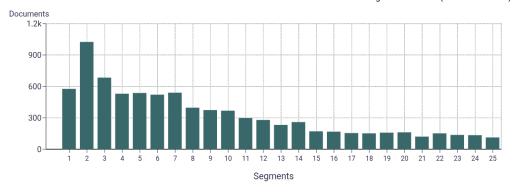
Domain	Docs	% of total
basabali.org	7.9K	49.56%
wikipedia.org	ЗК	18.90%
blogspot.com	871	5.44%
suarasakingbali	487	3.04%
wordpress.com	347	2.17%
alkitab.mobi	307	1.92%
bible.is	262	1.64%
wikisource.org	260	1.63%
balitopnews.com	181	1.13%
blogspot.co.id	131	0.82%

### Top 10 TLDs

Domain	Docs	% of total
org	11K	71.28%
com	3K	18.74%
mobi	307	1.92%
is	262	1.64%
co.id	150	0.94%
ac.id	120	0.75%
xyz	117	0.73%
net	86	0.54%
tv	82	0.51%
desa.id	77	0.48%

### Documents size (in segments) ①

≤ 25 segments 51.46% (8.2K documents) > 25 segments 48.54% (7.8K documents) CC = 96.14% IA = 3.86%

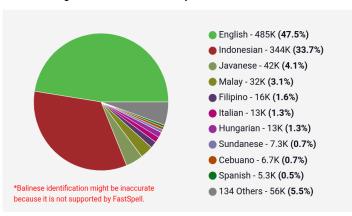




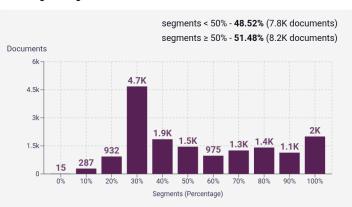
**Document collections** 

### **Language Distribution**

### Number of segments in the Balinese corpus

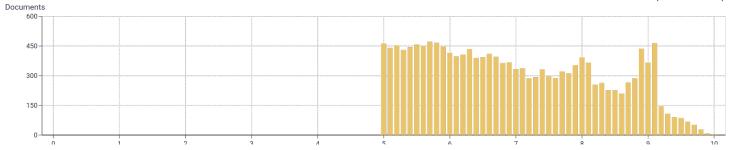


### Percentage of segments in Balinese inside documents



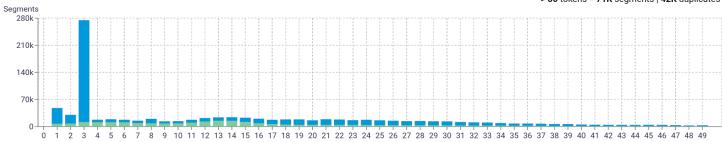
## Distribution of documents by document score

score < 5 - **0**% (0 documents) score ≥ 5 - **100**% (16K documents)

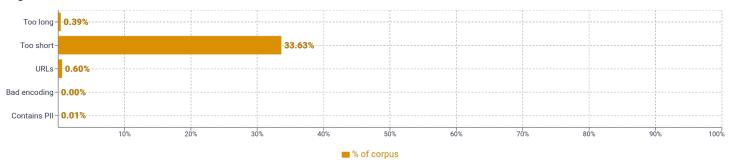


## Segment length distribution by token

≤ 49 tokens = 950K segments | 695K duplicates > 50 tokens = 71K segments | 42K duplicates



### Segment noise distribution



## Frequent n-grams

SIZE	N-GRAMS	
1	in   685,052   balinese   233,260   indonesian   222,100   english   221,886   bali   161,933	C
2	in balinese   216,969	C
3	hyang widi wasa   7,013	C
4	usage examples pulled from   5,798 examples pulled from the   5,798 pulled from the virtual   3,593 from the virtual library   3,593 pulled from the community   2,205	C
5	usage examples pulled from the   5,798 pulled from the virtual library   3,593 examples pulled from the virtual   3,593 pulled from the community spaces   2,205 examples pulled from the community   2,205	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

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

#### 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

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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	ID	•		•	
Narrative	NA	News & opinion blog or editorial	ea	Review	rv
News report	ne	Informational description	IN	Opinion blog	ob
Sports report	sr	Enciclopedia article	en	Denominational religious blog or sermon	rs
Narrative blog	nb	Research article	ra	Advice	av