# **HPLT Analytics report**



### **General overview**

Corpus	Date	Language	
hplt-v3-mri_Latn	9/18/2025	Maori	

#### **Volumes**

	Docs	Segments	Unique segments	Tokens	Characters	Size
Ī	203,007	4,122,704	3,172,670 (76.96 %)	160M	681,466,248	659.62 MB

### Top 10 domains

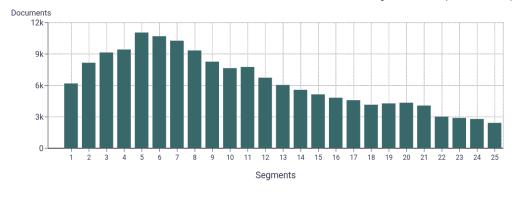
Domain	Docs	% of total
maoritelevision	8.7K	4.27%
jw.org	4.2K	2.07%
martech.zone	3.8K	1.86%
victoria.ac.nz	3.6K	1.78%
eturbonews.com	3.5K	1.73%
teara.govt.nz	ЗК	1.47%
pricenedorogo.news	2.8K	1.37%
wondershare.com	2.5K	1.22%
teaomaori.news	2.2K	1.07%
maoridictionary	2K	0.98%

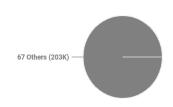
### Top 10 TLDs

Domain	Docs	% of total
com	136K	67.12%
org	14K	6.77%
govt.nz	6.4K	3.13%
news	6.1K	2.99%
co.nz	5K	2.45%
ac.nz	4.4K	2.16%
zone	3.8K	1.86%
net	2.9K	1.41%
org.nz	2.6K	1.30%
com.br	1.5K	0.74%

### Documents size (in segments) ①

≤ 25 segments 78.26% (159K documents) > 25 segments 21.74% (44K documents) CC = 93.73% IA = 6.27%

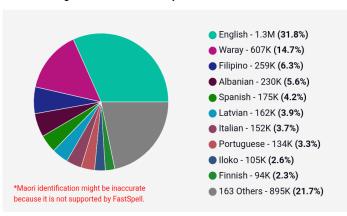




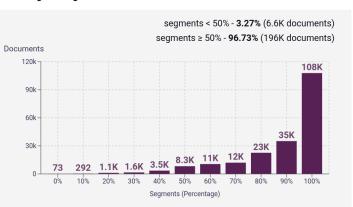
**Document collections** 

## **Language Distribution**

### Number of segments in the Maori corpus

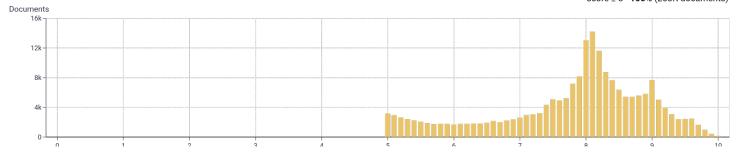


### Percentage of segments in Maori inside documents



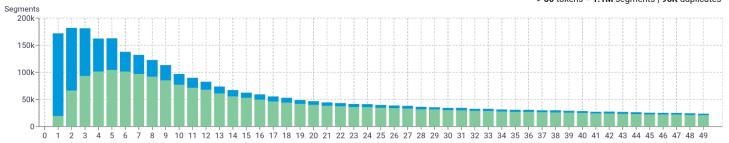
# Distribution of documents by document score

score < 5 - 0% (0 documents) score  $\geq 5 - 100\%$  (203K documents)

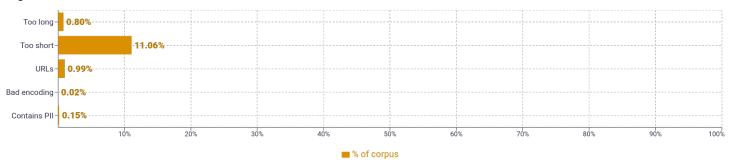


### Segment length distribution by token

≤ 49 tokens = 3.1M segments | 856K duplicates > 50 tokens = 1.1M segments | 96K duplicates



### Segment noise distribution



## Frequent n-grams

SIZE	N-GRAMS	
1	he   2,001,428	C
2	he mea   137,813	
3	he mea nui   30,046	
4	noa i te ao   9,891	
5	hei tuatahi ki te korero   7,599	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