## **HPLT Analytics report**



#### **General overview**

Corpus	Date	Language
hplt-v3-zgh_Tfng	10/3/2025	Standard Moroccan Tamazight (zgh)

#### **Volumes**

Docs	Segments	Unique segments	Duplication ratio	Tokens	Characters	Size
3,488	34,984	30,507 (87.20 %)	12.80%	1.4M	6,522,944	15.71 MB

#### Top 10 domains

Domain	Docs	% of total
aps.dz	644	18.46%
mapamazighe.ma	611	17.52%
wikipedia.org	370	10.61%
wikimedia.org	346	9.92%
cg.gov.ma	286	8.20%
mapnews.ma	195	5.59%
amadalamazigh.p	129	3.70%
haca.ma	121	3.47%
mjcc.gov.ma	78	2.24%
minculture.gov.ma	72	2.06%

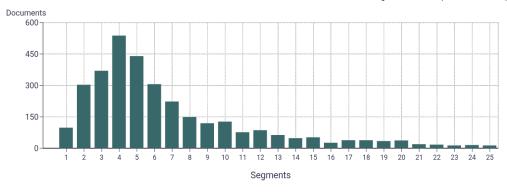
#### Top 10 TLDs

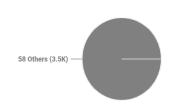
Domain	Docs	% of total
ma	1.3K	36.87%
org	749	21.47%
dz	651	18.66%
gov.ma	462	13.25%
press.ma	129	3.70%
com	126	3.61%
press	40	1.15%
net	26	0.75%
de	9	0.26%
edu.ly	2	0.06%

## Documents size (in segments) ①

≤ **25** segments **93.12%** (3.2K documents) > **25** segments **6.88%** (240 documents)

CC = 96.82% IA = 3.18%

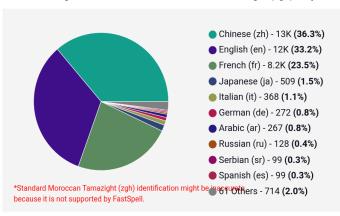




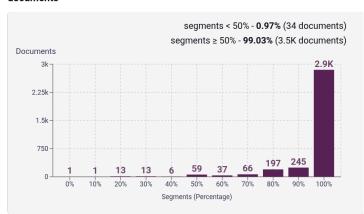
**Document collections** 

## **Language Distribution**

### Number of segments in the Standard Moroccan Tamazight (zgh) corpus

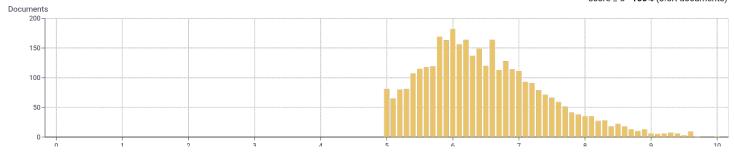


# Percentage of segments in Standard Moroccan Tamazight (zgh) inside documents



## Distribution of documents by document score

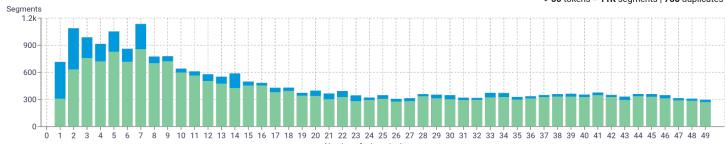
score < 5 - **0**% (0 documents) score ≥ 5 - **100**% (3.5K documents)



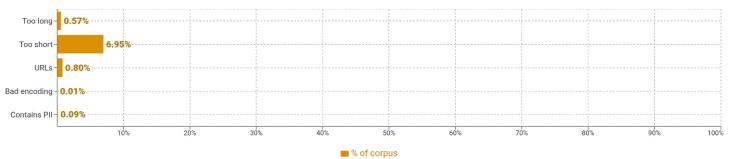
## Segment length distribution by token

> 50 tokens = 11K segments | 758 duplicates

≤ 49 tokens = 24K segments | 3.7K duplicates



## Segment noise distribution



## Frequent n-grams

. requestion grame				
SIZE	N-GRAMS			
1	1			
2				
3	ΘοΘΙ Πογνέο   1,467   ΘΕσ++οΣ Ι ΒΕΣομοΕ   784   ΣΧΟΧοΙ Ι ΒΧΧοΙ   683   ΒΙΘΟΣΧΚΙ Ι +ΙΘοΕ+   641   ΨΕΚ Ποκκέι οΣ   519			
4	ΘοΘ Ι Πογυβο «ΧΝΝΣΛ   1,010   «Εο++» Σ Ι ΒΕΣ» ΠοΕ «ΘΝΣ ΚΟ   717   «ΒΧΟ» ΠοΕ» +» Σ Ι ΒΕΣ» ΠοΕ   630   «ΧΝΝΣΛ ΕΒΚΕΕΛ ΠΣΘΟ ΘΕΣΘ   331   Πογυβο «ΧΝΝΣΛ ΕΒΚΕΕΛ ΠΣΘΟ   328			
5	8ΧΟοΙ ο Ε ο + + ο Σ   3ΕΣ ο Ι ο Ε ο Θ Ι ΣΚΟ   578 Θο Θ Ι Ι Ι ο ΛΛ3Ο ο ΧΝΙΝΣΛ Γ3 ΚΕΓΛ   338 Ι Ι ο ΛΛ3Ο ο ΧΝΙΝΣΛ Γ3 ΚΕΓΛ ΙΙΣΘΟ ΘΕΣΘ   309   8ΟΣ Ι ο Χ ο ΧΝΛοΙ   +8ΘΟ Ι ο + ο Ε ο ΧΣ Υ +   225 ο Ι ο Ε 3Ο Ι ΣΧΟ Ή ο Ι   3 Η ΧοΙ   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