HPLT Analytics report

⊚ HPLT Analytics

General overview

Corpus	Date	Language
hplt-v3-hat_Latn	9/18/2025	Haitian Creole (ht)

Volumes

Docs	Segments	Unique segments	Tokens	Characters	Size
377,114	7,867,052	5,810,563 (73.86 %)	258M	1,178,562,030	1.13 GB

Top 10 domains

Domain	Docs	% of total
voanouvel.com	16K	4.36%
martech.zone	6.8K	1.80%
itsmygame.org	6.7K	1.77%
socialdesignmag...	6.3K	1.66%
wikipedia.org	4.9K	1.31%
temoignages.re	4.8K	1.27%
eturbonews.com	4.7K	1.25%
wondershare.com	4.7K	1.25%
makeoverarcade.com	4.5K	1.19%
jw.org	3.6K	0.94%

Top 10 TLDs

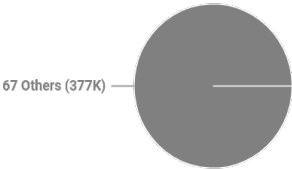| Domain	Docs	% of total
com	248K	65.64%
org	49K	13.06%
net	15K	3.95%
gov	7.9K	2.09%
zone	6.8K	1.80%
news	5.2K	1.37%
re	4.8K	1.28%
info	3.4K	0.91%
co	2.9K	0.76%
ru	2.5K	0.66%

Documents size (in segments) ⓘ
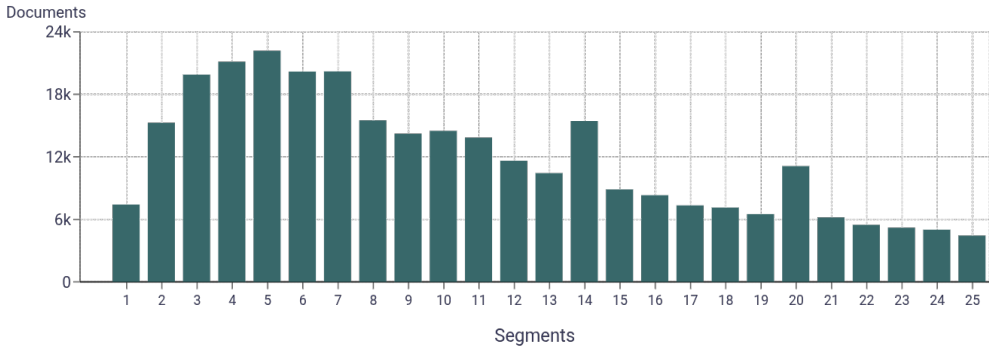
≤ **25** segments **78.89%** (298K documents)
> **25** segments **21.11%** (80K documents)

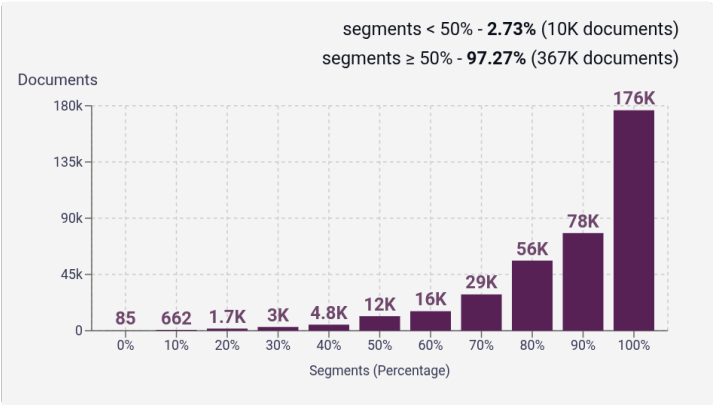
Document collections

CC = 86.96%
IA = 13.04%

67 Others (377K)

Language Distribution

Number of segments in the Haitian Creole (ht) corpus

- Haitian Creole (ht) - 3M **(38.3%)**
- English (en) - 882K **(11.2%)**
- French (fr) - 879K **(11.2%)**
- Javanese (jv) - 227K **(2.9%)**
- Piedmontese (pms) - 203K **(2.6%)**
- Italian (it) - 200K **(2.5%)**
- Turkish (tr) - 165K **(2.1%)**
- Occitan (oc) - 165K **(2.1%)**
- Malay (ms) - 136K **(1.7%)**
- Croatian (hr) - 120K **(1.5%)**
- 165 Others - 1.9M **(23.9%)**
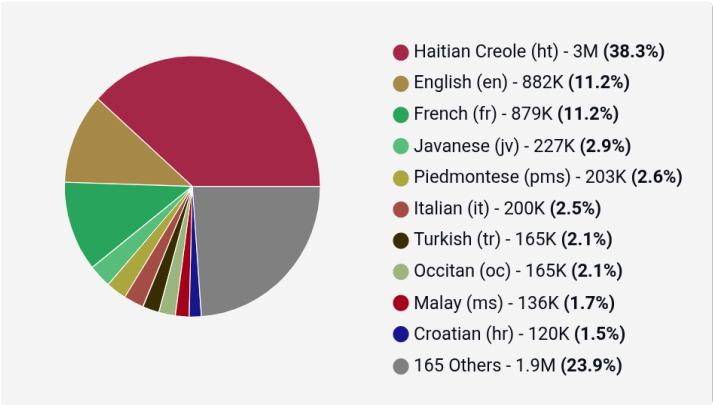
Percentage of segments in Haitian Creole (ht) inside documents

segments < 50% - **2.73%** (10K documents)
segments ≥ 50% - **97.27%** (367K documents)

Distribution of documents by document score

score < 5 - **0%** (0 documents)
score ≥ 5 - **100%** (377K documents)

Documents

28k
21k
14k
7k
0

0   1   2   3   4   5   6   7   8   9   10

Segment length distribution by token

≤ **49** tokens = **6.2M** segments | **1.9M** duplicates
> **50** tokens = **1.7M** segments | **145K** duplicates

Segments

600k
450k
300k
150k
0

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49

Segment noise distribution

Too long — **0.69%**
Too short — **11.84%**
URLs — **1.51%**
Bad encoding — **0.01%**
Contains PII — **0.23%**

10%   20%   30%   40%   50%   60%   70%   80%   90%   100%

■ % of corpus
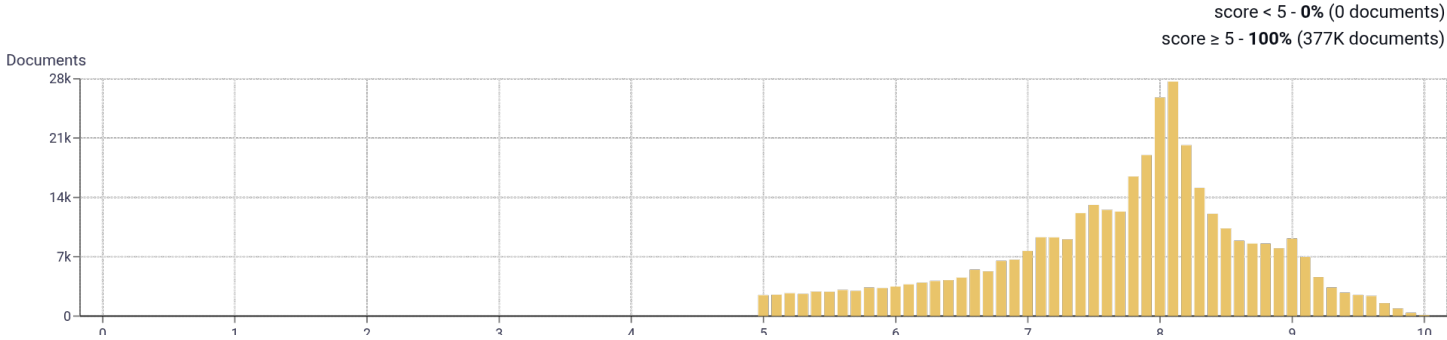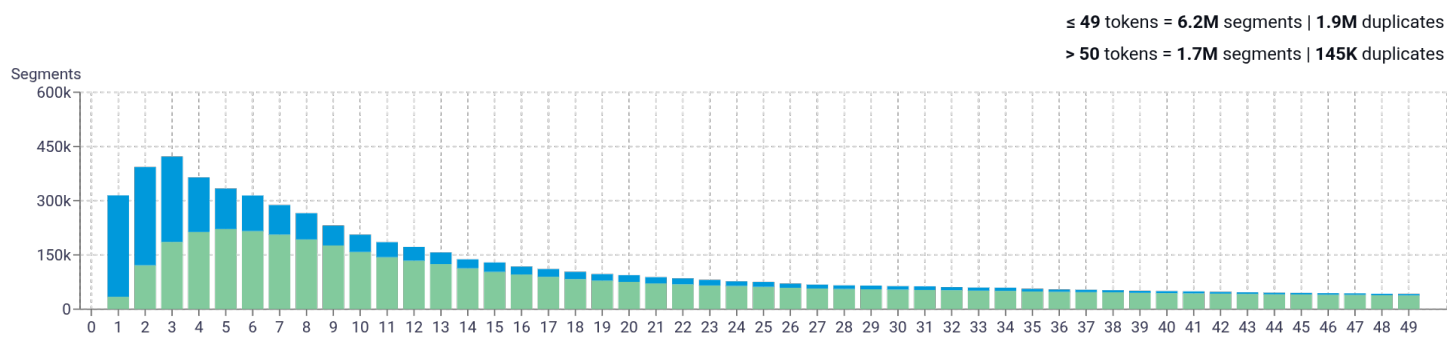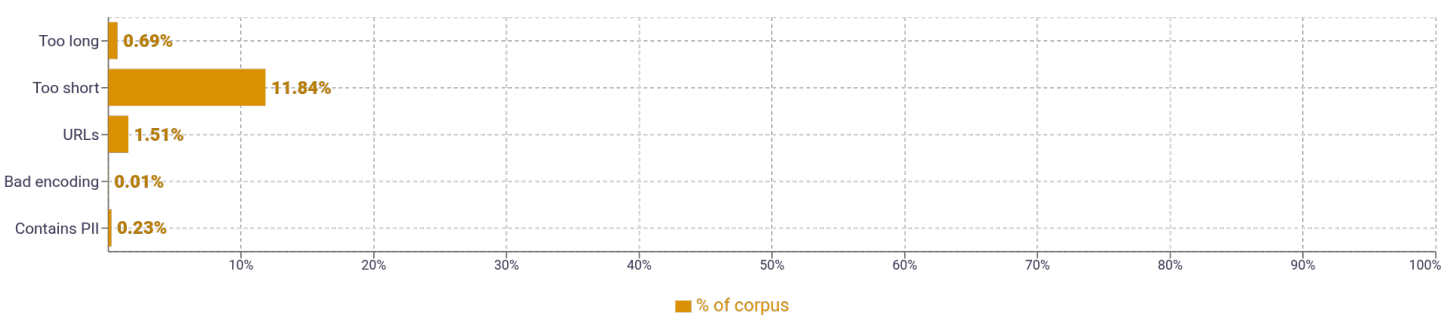
Frequent n-grams

SIZE	N-GRAMS	
1	moun | 1,025,301 ti | 667,995 bon | 624,043 bay | 458,890 bann | 455,925	
2	mr speaker | 116,539 sit entènèt | 86,238 ti fi | 45,880 ti kras | 34,969 divès kalite | 34,000	
3	bon jan kalite | 83,760 mersi mr speaker | 20,843 fin vye granmoun | 19,956 mr deputy speaker | 17,434 ti a kontan | 12,466	
4	mon ti a kontan | 10,707 bon jan kalite pwodwi | 8,181 pyès ki nan konpitè | 7,131 gwo twou san fon | 6,928 premye a fè kòmantè | 6,524	
5	lyen ki nan yon zanmi | 6,102 pataje jwèt la ak mond | 6,101 kòd la html nan sit | 6,101 kopi kòd la ak keratin | 6,101 keratin nan kòd la html | 6,101	

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

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