HPLT Analytics report

General overview

Corpus	Date	Language
hplt-v3-quy_Latn	9/24/2025	Ayacucho Quechua

Volumes

Docs	Segments	Unique segments	Tokens	Characters	Size
20,199	565,117	444,585 (78.67 %)	17M	113,453,667	110.43 MB

Top 10 domains

Domain	Docs	% of total
bible.is	4.6K	22.60%
wikipedia.org	4.3K	21.12%
jw.org	4.1K	20.36%
ebible.org	1.3K	6.36%
policiaecuador....	674	3.34%
breakeveryyoke.com	555	2.75%
ladecana.pe	552	2.73%
policia.gob.ec	324	1.60%
asambleanaciona...	262	1.30%
bibles.org	241	1.19%

Top 10 TLDs

Domain	Docs	% of total
org	11K	52.77%
is	4.6K	22.60%
com	1.5K	7.62%
gob.ec	1.5K	7.59%
pe	846	4.19%
gob.pe	288	1.43%
net	273	1.35%
ru	51	0.25%
com.ec	36	0.18%
de	34	0.17%

Documents size (in segments) ⓘ
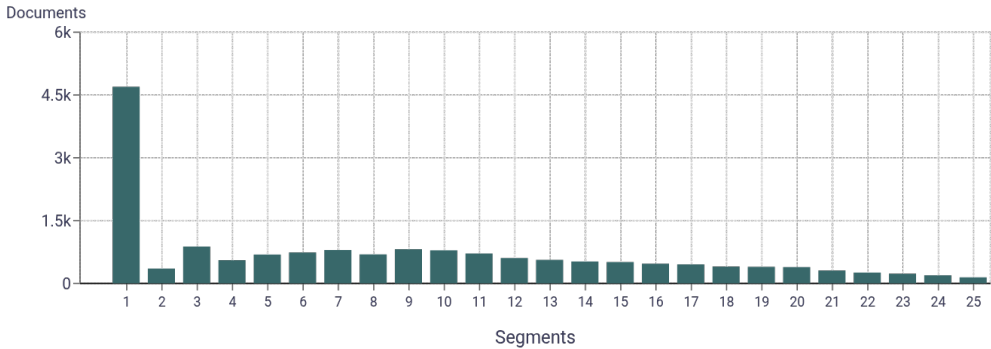
≤ **25** segments **85.03%** (17K documents)
> **25** segments **14.97%** (3K documents)
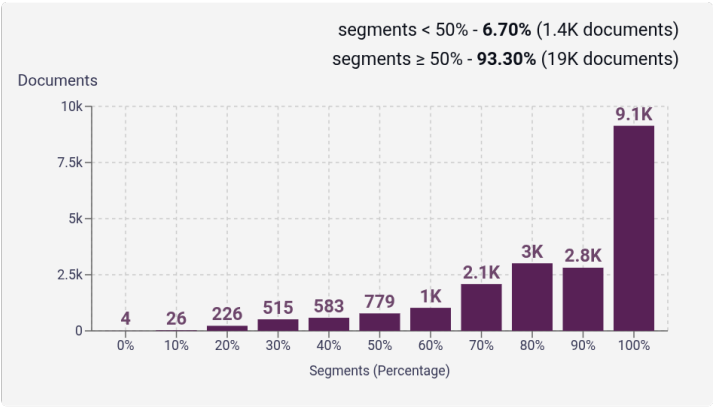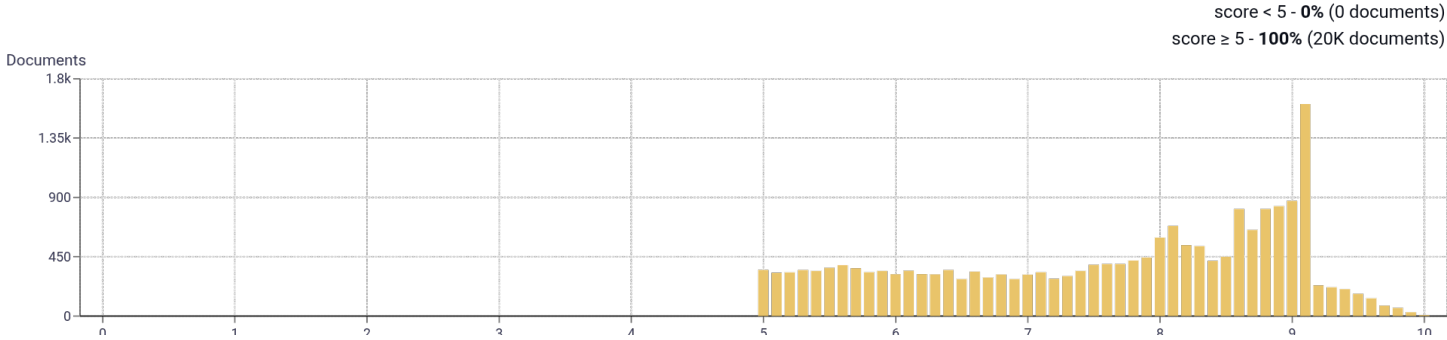

Document collections

CC = 89.83%
IA = 10.17%

CC-MAIN-201
66 Others (17K)
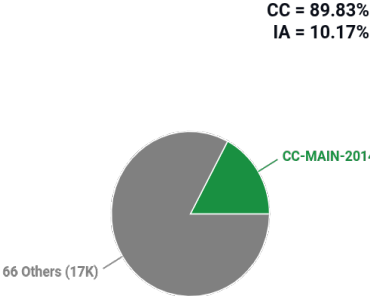
Language Distribution

Number of segments in the Ayacucho Quechua corpus

- Spanish - 159K **(28.1%)**
- Quechua - 141K **(24.9%)**
- English - 94K **(16.7%)**
- Filipino - 23K **(4.1%)**
- Italian - 19K **(3.3%)**
- Portuguese - 16K **(2.9%)**
- German - 11K **(2.0%)**
- Esperanto - 10K **(1.9%)**
- Indonesian - 10K **(1.8%)**
- Finnish - 9.7K **(1.7%)**
- 138 Others - 71K **(12.5%)**

*Ayacucho Quechua identification might be inaccurate because it is not supported by FastSpell.
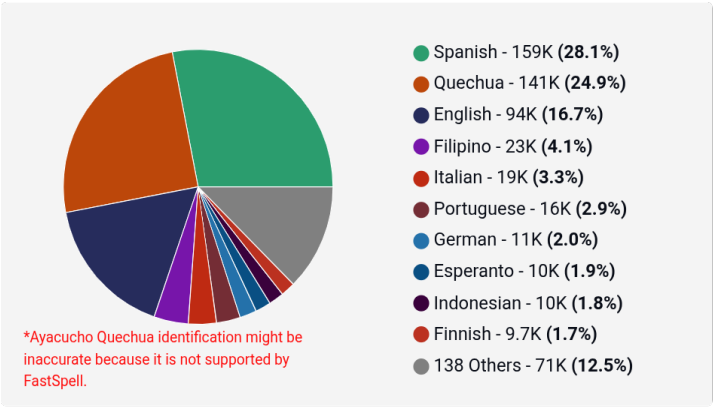
Percentage of segments in Ayacucho Quechua inside documents

segments < 50% - **6.70%** (1.4K documents)
segments ≥ 50% - **93.30%** (19K documents)

Distribution of documents by document score

score < 5 - **0%** (0 documents)
score ≥ 5 - **100%** (20K documents)

Documents

Segment length distribution by token

≤ 49 tokens = **507K** segments | **118K** duplicates
> 50 tokens = **58K** segments | **2.8K** duplicates

Segments

Segment noise distribution

Too long	**1.68%**
Too short	**11.26%**
URLs	**0.40%**
Bad encoding	**0.01%**
Contains PII	**0.03%**

■ % of corpus
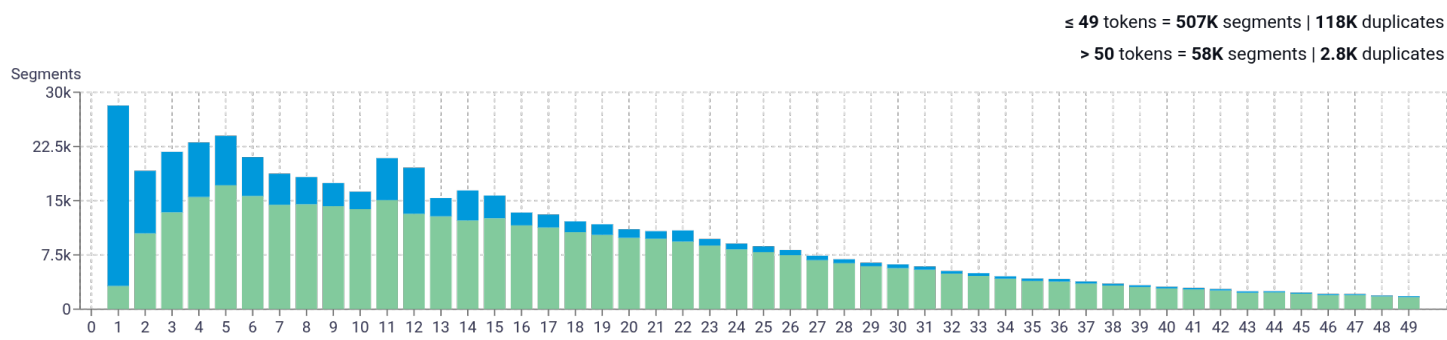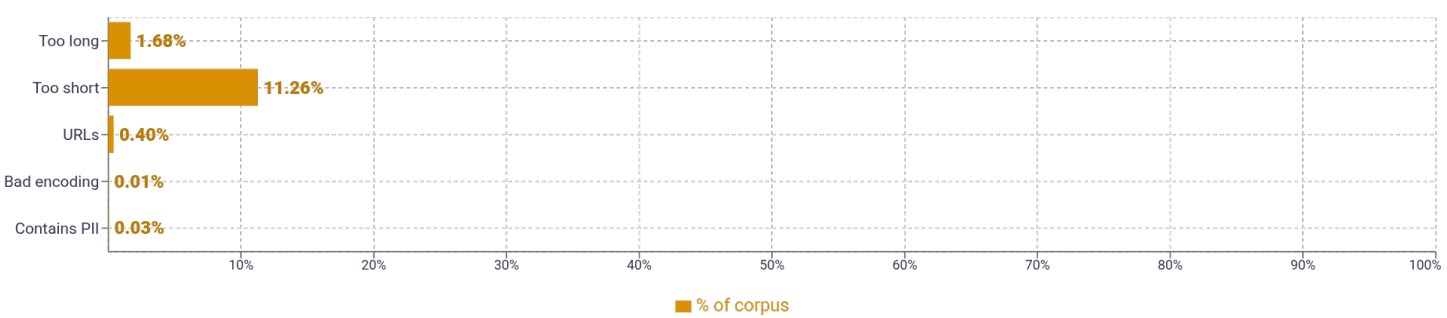
Frequent n-grams

SIZE	N-GRAMS	
1	diospa | 53,691 tayta | 53,487 tukuy | 50,238 ima | 48,943 y | 48,176	⧉
2	pukyuta llamk | 11,115 tayta dios | 8,165 tata dios | 6,324 yaya diospa | 6,116 de la | 5,396	⧉
3	nisqaqa multimidya kapuyninkunayuqmi | 1,904 kapuyninkunayuqmi kay hawa | 1,904 commons nisqaqa multimidya | 1,904 tayta diosninchipa shiminta | 691 tata diospa rimananta | 672	⧉
4	multimidya kapuyninkunayuqmi kay hawa | 1,904 commons nisqaqa multimidya kapuyninkunayuqmi | 1,904 suyukunata uyarinakunatapas tarinki kaymantam | 484 nisqapi suyukunata uyarinakunatapas tarinki | 484 commons nisqapi suyukunata uyarinakunatapas | 484	⧉
5	nisqaqa multimidya kapuyninkunayuqmi kay hawa | 1,904 nisqapi suyukunata uyarinakunatapas tarinki kaymantam | 484 commons nisqapi suyukunata uyarinakunatapas tarinki | 484 simi icha huk indihina simi | 391 ashaninka simi icha huk indihina | 391	⧉

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				