HPLT Analytics report

HPLTAnalytics

General overview

Corpus	Date	Language
hplt-v3-arz_Arab	10/3/2025	Egyptian Arabic

Volumes

Docs	Segments	Unique segments	Duplication ratio	Tokens	Characters	Size
94,125	1,122,735	877,179 (78.13 %)	21.87%	32M	175,229,253	302.43 MB

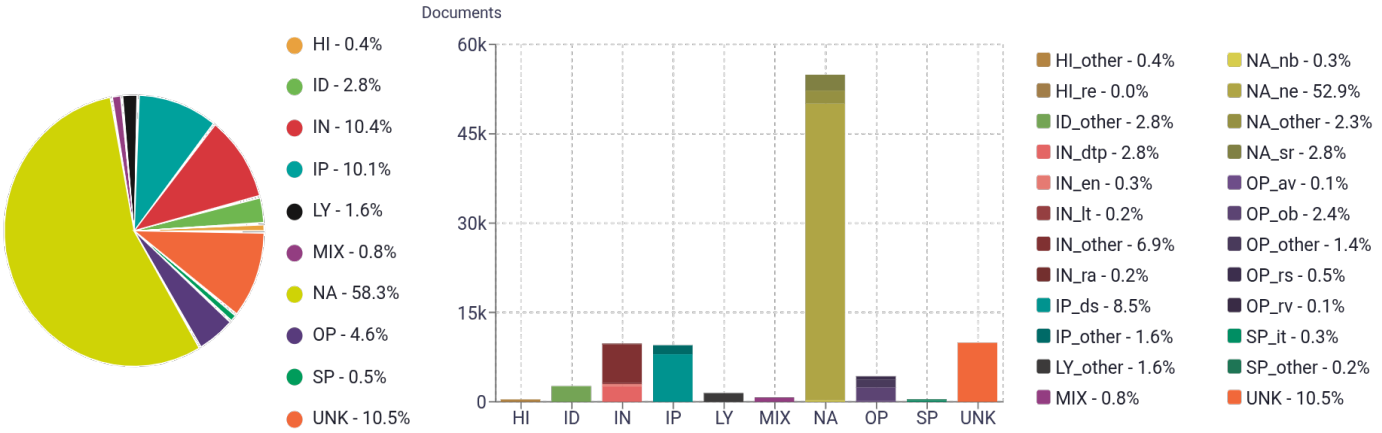
Top 10 domains

Domain	Docs	% of total
youm7.com	3.9K	4.14%
akhbarak.net	2K	2.10%
blogspot.com	1.4K	1.48%
jobs-arab.com	1.2K	1.32%
egybest.site	1.2K	1.31%
forbeseg.com	1.2K	1.28%
almalnews.com	1.2K	1.27%
ahram.org.eg	1.2K	1.26%
egybest.pw	864	0.92%
kilma.net	822	0.87%

Top 10 TLDs

Domain	Docs	% of total
com	64K	67.46%
net	11K	11.27%
org	4.3K	4.61%
news	1.8K	1.88%
org.eg	1.3K	1.39%
site	1.3K	1.33%
edu.eg	1K	1.10%
pw	867	0.92%
com.eg	864	0.92%
co	747	0.79%

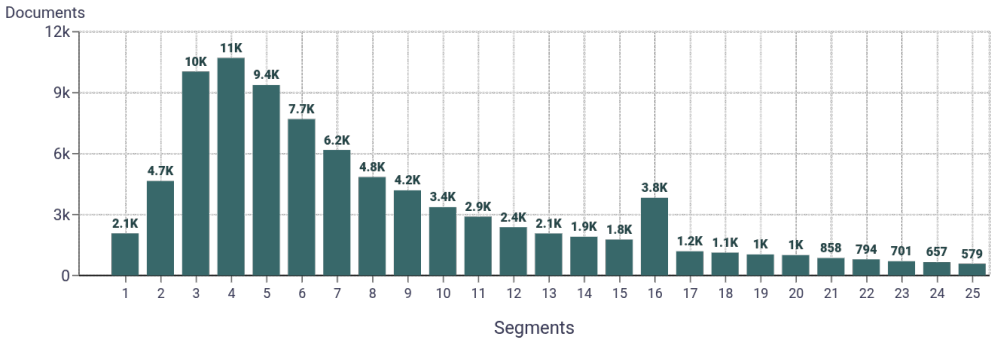
Register labels



MT:2.2% | 2.1K Documents

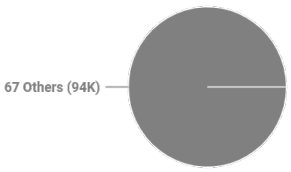
Documents size (in segments)

≤ 25 segments **91.25%** (86K documents)
> 25 segments **8.75%** (8.2K documents)



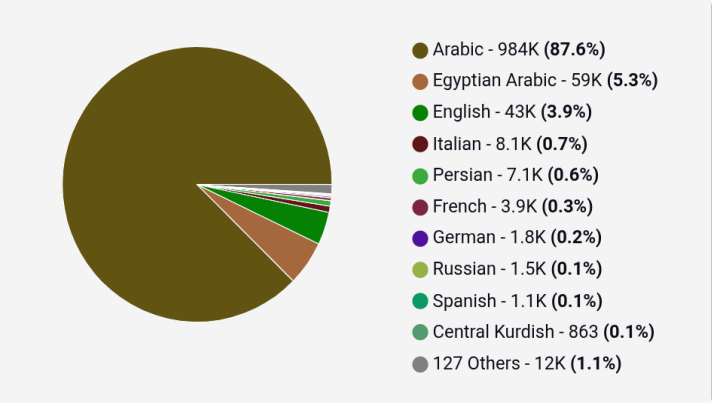
Document collections

CC = 76.51%
IA = 23.49%

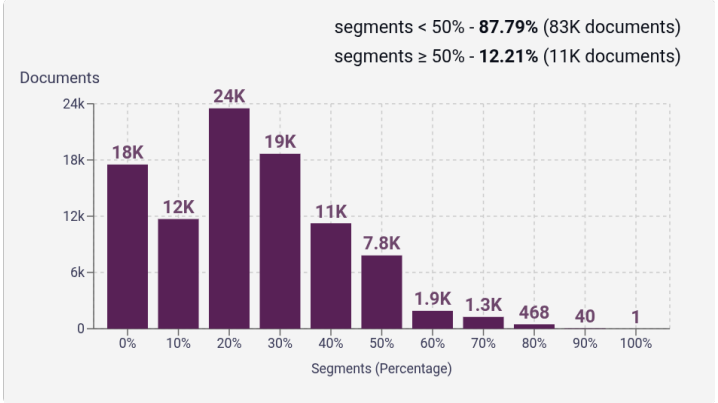


Language Distribution

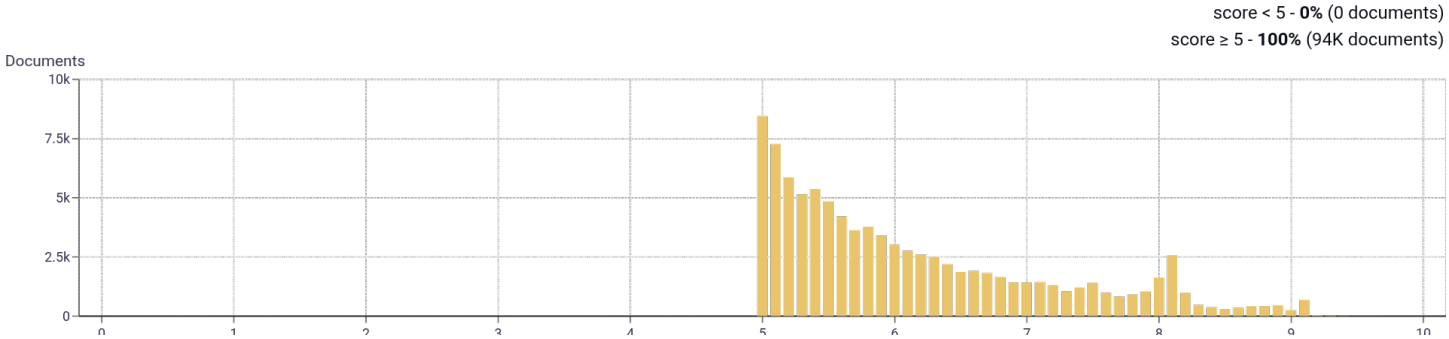
Number of segments in the Egyptian Arabic corpus



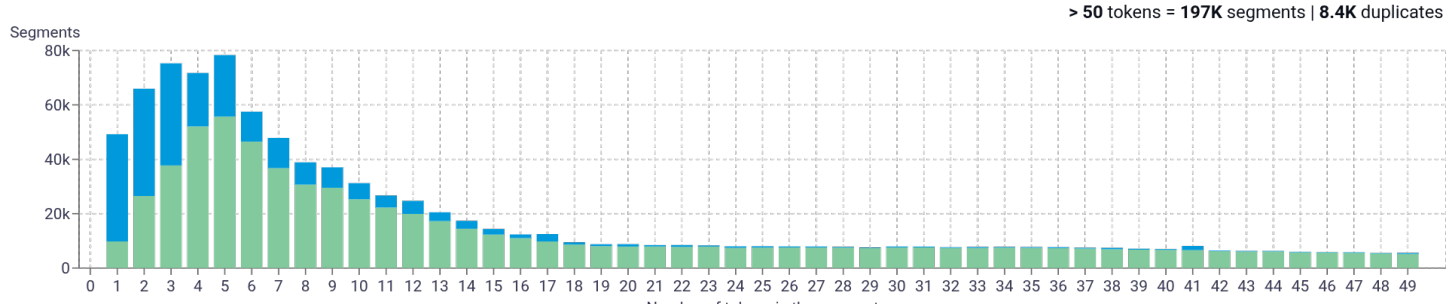
Percentage of segments in Egyptian Arabic inside documents



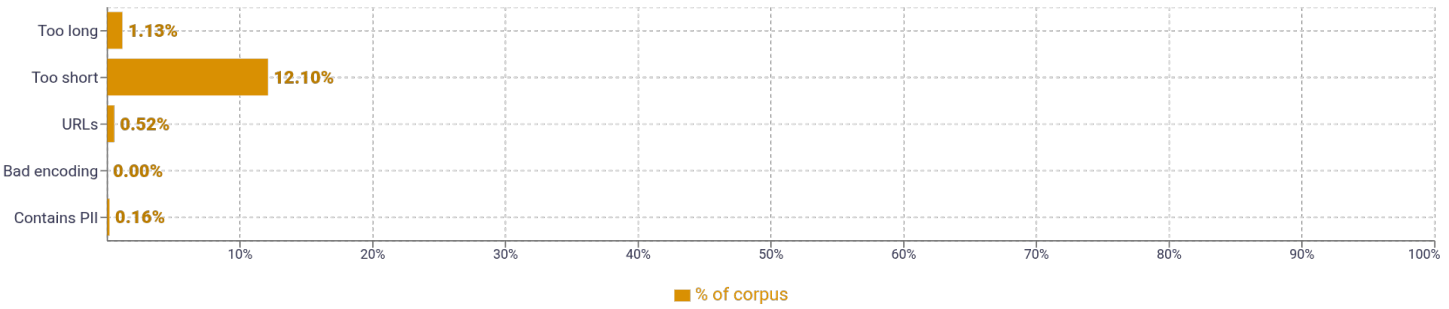
Distribution of documents by document score



Segment length distribution by token



Segment noise distribution



Frequent n-grams

SIZE	N-GRAMS
1	فى | 705,516 · مصر | 133,234 · التى | 125,441 · خلال | 78,118 · المصرية | 56,124
2	فى مصر | 31,016 · فى مجال | 13,650 · أكمل القراءة | 8,863 · الولايات المتحدة | 8,099 · الفوركس فى | 7,741
3	وسطاء الفوركس فى | 7,722_ · الرئيس عبد الفتاح | 3,456 · عبد الفتاح السيسى | 3,350 · رئيس مجلس إدارة | 2,731 · وزارة التربية والتعليم | 2,662
4	الرئيس عبد الفتاح السيسى | 2,518 · أضافة تعليقك سوف يظهر | 2,057 · الولايات المتحدة الأمريكيةالمملكة المتحدةمصرفرنساالهندكندااليابانكوريا | 1,842 · توخى الحذر من اعلانات | 1,161 · الحذر من اعلانات النصب | 1,161
5	تم أضافة تعليقك سوف يظهر | 2,057 · تعليقك سوف يظهر بعد المراجعة | 2,057 · توخى الحذر من اعلانات النصب | 1,161 · برجاء توخى الحذر من اعلانات | 1,161 · الحذر من اعلانات النصب والاحتيال | 1,161

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				