HPLT Analytics report



General overview

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

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

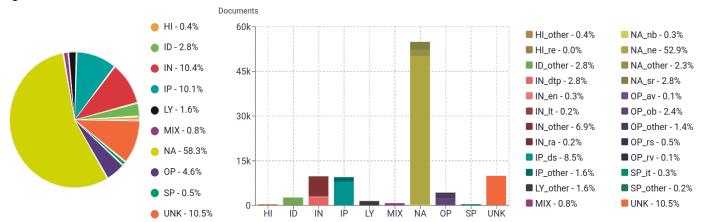
Top 10 domains

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%
со	747	0.79%

Register labels



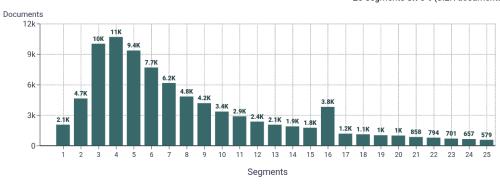
MT:2.2% | 2.1K Documents

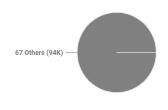
Documents size (in segments) ①

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

Document collections

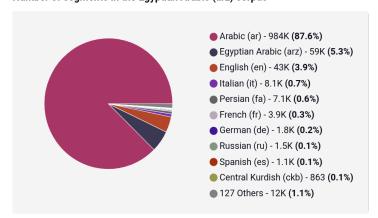
CC = 76.51% IA = 23.49%



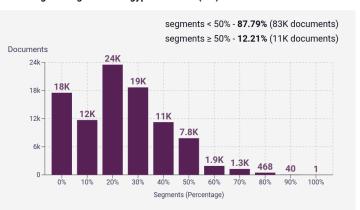


Language Distribution

Number of segments in the Egyptian Arabic (arz) corpus

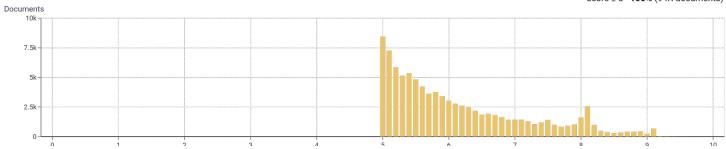


Percentage of segments in Egyptian Arabic (arz) inside documents



Distribution of documents by document score

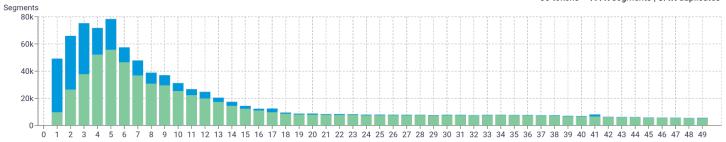
score < 5 - 0% (0 documents) score $\geq 5 - 100\%$ (94K documents)



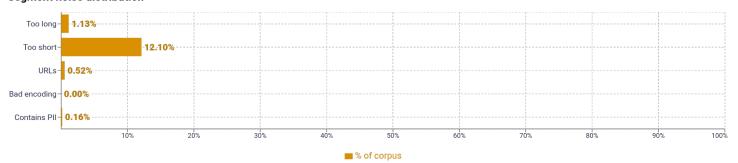
Segment length distribution by token

≤ 49 tokens = 926K segments | 237K duplicates

> 50 tokens = 197K segments | 8.4K duplicates



Segment noise distribution



Frequent n-grams

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

About HPLT Analytics

Volumes - Segments

Segments correspond to paragraph and list boundaries as defined by HTML elements (, , , etc.) replaced by newlines.

Volumes - Tokens

 $To kenized\ with\ https://github.com/hplt-project/data-analytics-tool/blob/main/tokenizers-info.md$

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

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		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	
Sports report	sr	'		3 3	
Narrative blog	nb	Research article	ra	Advice	av