# **HPLT Analytics report**



### **General overview**

Corpus	Date	Language	
hplt-v3-snd_Arab	9/18/2025	Sindhi (sd)	

#### **Volumes**

Docs	Segments	Unique segments	Tokens	Characters	Size
363,829	6,274,353	5,162,379 (82.28 %)	261M	1,087,312,087	1.78 GB

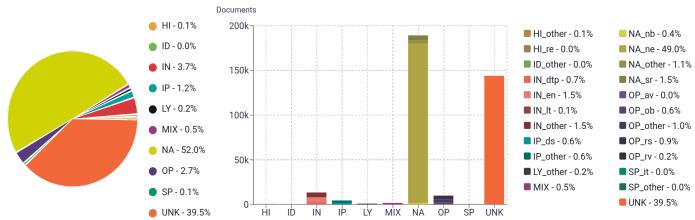
### Top 10 domains

Domain	Docs	% of total		
awamiawaz.pk	42K	11.47%		
ktnnews.tv	17K	4.60%		
awamiawaz.com	16K	4.42%		
thetimenews.tv	16K	4.32%		
dailysindhyar.com	13K	3.60%		
pahenjiakhbar.com	13K	3.59%		
sindhexpress.co	12K	3.26%		
dailysarwan.com	12K	3.17%		
voiceofsindh.co	8.4K	2.30%		
androidsis.com	7.3K	2.00%		

### Top 10 TLDs

Docs	% of total
209K	57.37%
47K	12.80%
38K	10.35%
29K	7.94%
14K	3.75%
9.5K	2.60%
4.6K	1.27%
1.3K	0.36%
1.1K	0.31%
776	0.21%
	209K 47K 38K 29K 14K 9.5K 4.6K 1.3K

# **Register labels**



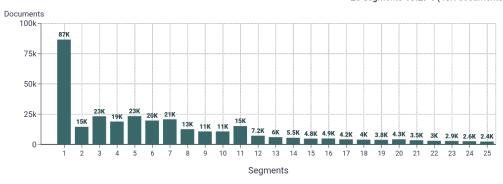
**७ MT**:37.4% | 136K Documents

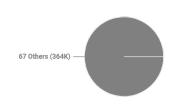
# Documents size (in segments) ①

≤ 25 segments 86.73% (316K documents) > 25 segments 13.27% (48K documents)

### **Document collections**

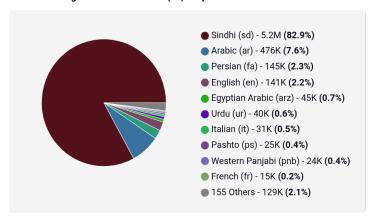
CC = 97.65% IA = 2.35%



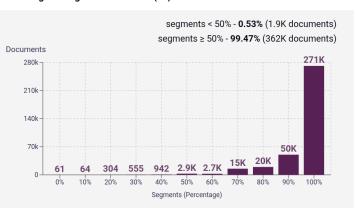


### **Language Distribution**

### Number of segments in the Sindhi (sd) corpus

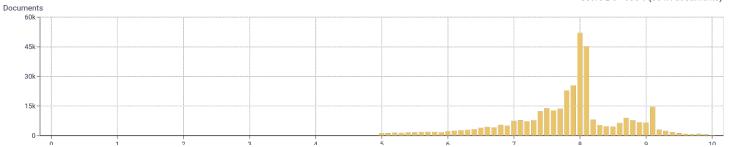


### Percentage of segments in Sindhi (sd) inside documents



### Distribution of documents by document score

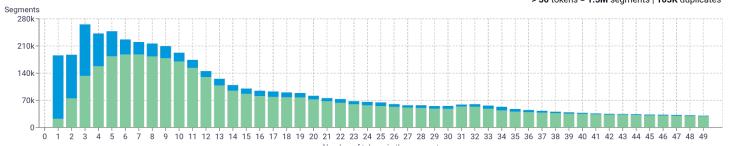
score < 5 - **0%** (0 documents) score  $\ge 5$  - **100%** (364K documents)



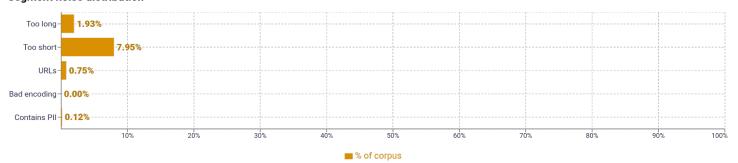
### Segment length distribution by token

≤ 49 tokens = 4.7M segments | 1M duplicates

> 50 tokens = 1.5M segments | 103K duplicates



### Segment noise distribution



### Frequent n-grams

SIZE	N-GRAMS	
1	كئي   510,207 طور   859,316 كيو   1,082,601 يه   510,207 كني	
2	عمران خان   78,105 كيو وچي   81,426 كيو ويندو   85,569 اسلام آباد   90,187 كئي وئي   110,766	
3	مراد علي شاهه   14,641 👤 بلاول پٽو زرداري   15,426 📗 ايس ايس پي   16,392 📗 استعمال ڪيو ويندو   20,193 🤍 پي ٽي آء   36,139	C
4	وڏي وزير سيد مراد   6,199 📗 وزير سيد مراد علي   6,712 📗 چيئرمين بلاول پٽو زرداري   6,736 🗀 سيد مراد علي شاهه   7,219 🗀 سنڌ جي وڏي وزير   9,705	C
5	سنڌ جي وڏي وزير سيد   4,691	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

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	led	Review	rv
Narrative	NA	Informational description	IN	Opinion blog	ob
News report	ne	•	IIN	1	
Sports report	sr	Enciclopedia article	en	Denominational religious blog or sermor	n rs
Narrative blog	nb	Research article	ra	Advice	av