HPLT Analytics report

HPLTAnalytics

General overview

Corpus	Date	Language
nno_Latn.jsonl.tsv	9/21/2024	Norwegian Nynorsk (nn)

Volumes

Docs	Segments	Unique segments	Tokens	Characters	Size
1,423,143	34,603,343	12,530,321 (36.21 %)	983M	5,371,043,855	5.12 GB

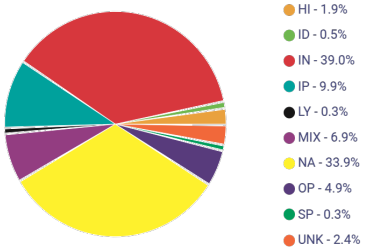
Top 10 domains

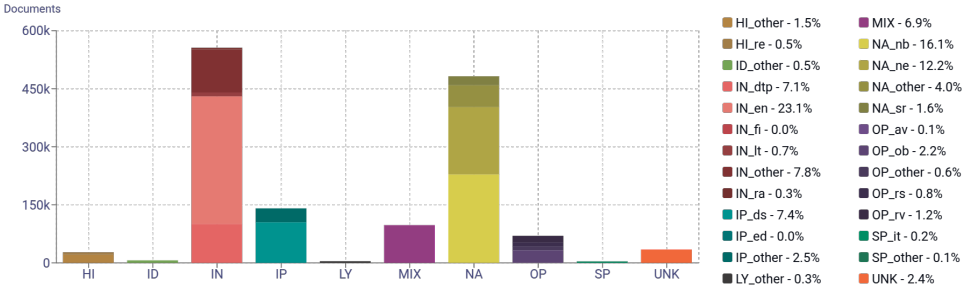
Domain	Docs	% of total
wikipedia.org	325K	22.84%
blogspot.com	80K	5.60%
blogspot.no	49K	3.44%
nrk.no	36K	2.52%
docplayer.me	31K	2.20%
ndla.no	25K	1.76%
blogg.no	20K	1.38%
wordpress.com	19K	1.36%
framtida.no	15K	1.06%
allkunne.no	9.7K	0.68%

Top 10 TLDs

Domain	Docs	% of total
no	758K	53.29%
org	345K	24.28%
com	185K	13.03%
kommune.no	35K	2.43%
me	32K	2.21%
net	19K	1.36%
info	9.5K	0.67%
eu	5K	0.35%
vgs.no	4.3K	0.30%
dk	1.9K	0.13%

Register labels

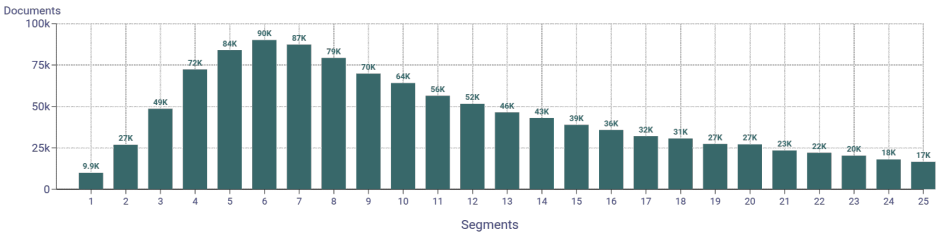




MT:0.8% | 11K Documents

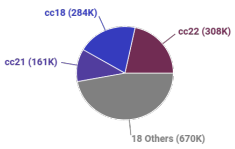
Documents size (in segments)

<= 25 segments **78.81%** (1.1M documents)
> 25 segments **21.19%** (302K documents)



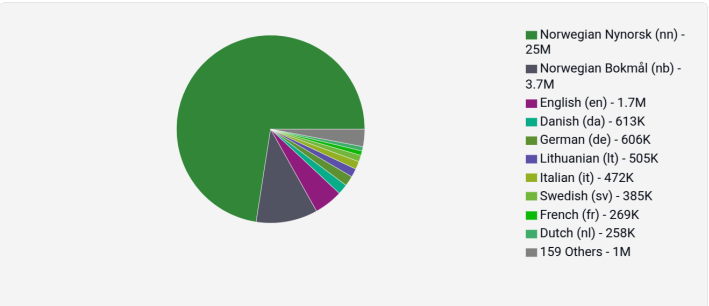
Documents by collection

CC = 68.35%
IA = 31.65%

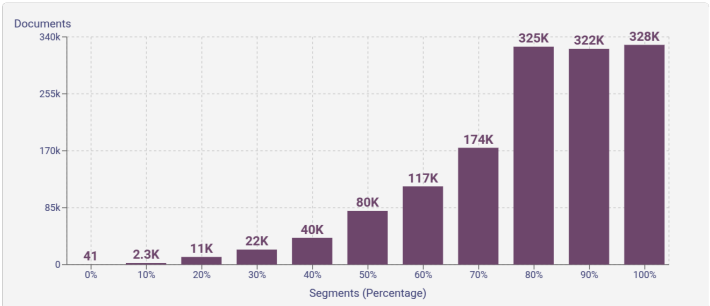


Language Distribution

Number of segments in the Norwegian Nynorsk (nn) corpus

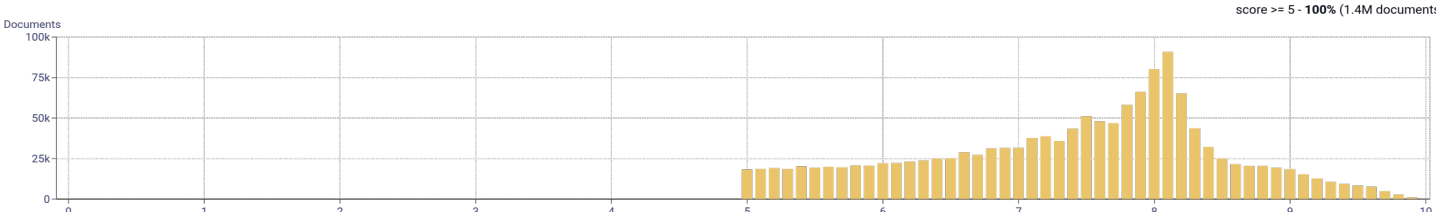


Percentage of segments in Norwegian Nynorsk (nn) inside documents



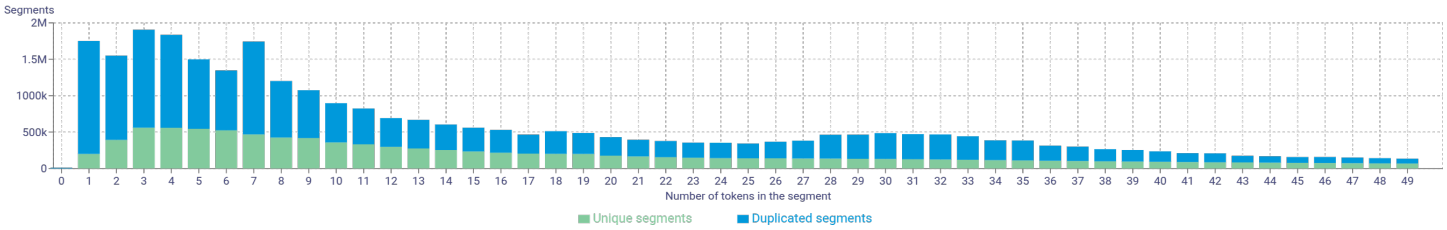
Distribution of documents by document score

score < 5 - **0%** (0 documents)
score >= 5 - **100%** (1.4M documents)

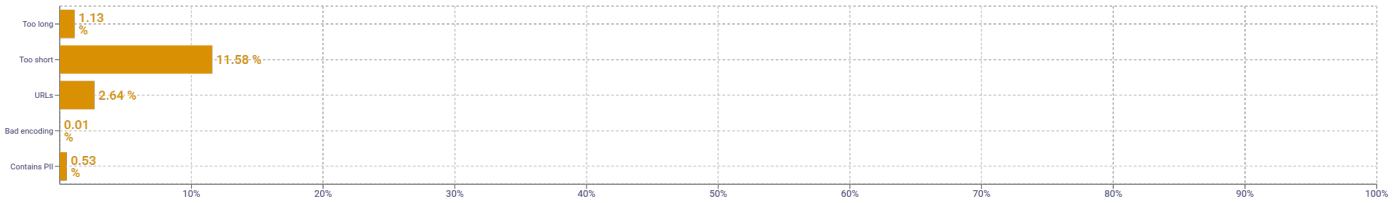


Segment length distribution by token

≤ 49 tokens = **10M** segments | **20M** duplicates
> 50 tokens = **5M** segments | **2.5M** duplicates



Segment noise distribution



Frequent n-grams

Size	n-grams
1	kommune | 1946572 · endre | 1707517 · år | 1426019 · må | 1266078 · vert | 1193946
2	endre wikiteksten | 777797 · kommune møteprotokoll | 223642 · null null | 140176 · utval møtedato | 126664 · artikkelen bygger | 126297
3	sogn og fjordane | 262276 · møre og romsdal | 230336 · null null null | 139713 · wikipedia på engelsk | 108166 · navn funksjon representerer | 67805
4	null null null null | 139310 · møre og romsdal fylkeskommune | 45201 · nynorsk/bokmål nynorsk eksamensinformasjon eksamenstid | 44853 · følgjande faste medlemmer møtte | 43823 · medlemmer var til stades | 42274
5	null null null null null | 138938 · faste medlemmer var til stades | 42266 · wikipedia på engelsk oppgav desse | 32322 · innkalling til møtet vart gjort | 30583 · møtet vart gjort i samsvar | 28997

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.
Machine-translated	MT
Lyrical	LY
Spoken	SP
Interview	it
Interactive discussion	ID
Narrative	NA
News report	ne
Sports report	sr
Narrative blog	nb

Name	Abbr.
How-to or instructions	**HI**
Recipe	re
Informational persuasion	**IP**
Description with intent to sell	ds
News & opinion blog or editorial	ed
Informational description	**IN**
Enciclopedia article	en
Research article	ra

Name	Abbr.
Description of a thing or person	dtp
FAQ	fi
Legal terms & conditions	lt
Opinion	**OP**
Review	rv
Opinion blog	ob
Denominational religious blog or sermon	rs
Advice	av