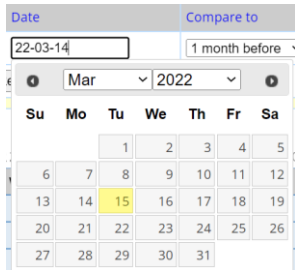
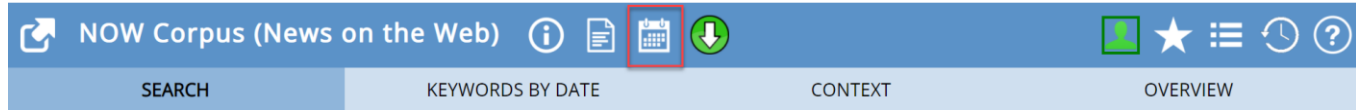


KEYWORDS BY DATE IN THE NOW CORPUS

The NOW Corpus contains (as of March 2022) more than 14.7 billion words of data, and it grows by about 200-220 million words of data every month, or about 7-8 million words each day.

As of March 2022, it is possible to find the keywords for a particular date the corpus. To access this feature, click on the “calendar” icon in the header:

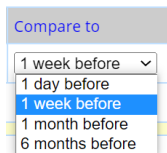


By default, it will show you the keywords for the most recent day in the corpus, which is the previous day (for example, on March 2 it will show the keywords for March 1), but you can select any day you'd like.

This tool allows you to see the keywords for that day, along with their part of speech, the number of tokens of the word on that day (for example, *airspace* occurs 371 times in the texts from March 1), the number of distinct texts in which the word occurs, and the number of countries in which it occurs (there are 20 countries in the NOW Corpus).

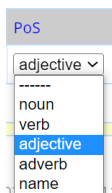
RESULTS FOR 22-03-01 (compared: 22-02-10 to 22-02-12) 22-03-13 22-03-12 22-03-11 22-03-10 [Include capitalized words](#)

	Word (click to see)	PoS	Freq	Texts	Countries	Ratio
1	airspace	NOUN	371	186	7	527.23
2	invaded	VERB	299	278	7	424.91
3	shelling	NOUN	223	143	7	316.91
4	unprovoked	ADJ	213	180	5	302.70
5	artillery	NOUN	163	110	8	231.64
6	evacuate	VERB	144	101	10	204.64
7	invading	VERB	129	122	5	183.32
8	explosions	NOUN	105	82	5	149.22
9	shelling	VERB	105	84	5	149.22
10	sanction	VERB	104	99	5	147.80
11	ceasefire	NOUN	100	82	6	142.11
12	invasion	NOUN	3867	1809	18	18.07



By default, it compares the date that you have selected to texts from about one month prior (for example, early February for the keyword list on March 1). You can change this, in order to compare the texts to one day before, one week before, or six months before.

You can limit the keywords to a particular part of speech, as with the adjectives below:



RESULTS FOR 22-03-01 (compared: 22-02-10 to 22-02-12) 22-03-13 22-03-12 22-03-11 22-03-10 [Include capitalized words](#)

	Word (click to see)	PoS	Freq	Texts	Countries	Ratio
1	unprovoked	ADJ	213	180	5	302.70
2	humanitarian	ADJ	620	339	10	6.06
3	second-largest	ADJ	176	155	6	5.58
4	civilian	ADJ	342	232	10	5.54
5	sovereign	ADJ	188	168	7	4.57
6	nuclear	ADJ	903	273	14	3.99
7	geopolitical	ADJ	201	168	9	3.52

By default, you won't see proper nouns (for example, names of people and places):

RESULTS FOR 22-03-02 (compared: 22-02-10 to 22-02-12) 22-03-13 22-03-12 22-03-11 22-03-10

[Include capitalized words](#)

	Word (click to see)	PoS	Freq	Texts	Countries	Ratio
1	fighting	NOUN	277	236	9	431.26
2	invaded	VERB	225	208	7	350.31
3	airspace	NOUN	215	118	8	334.74
4	exodus	NOUN	152	121	5	236.65
5	shelling	NOUN	141	99	8	219.52
6	artillery	NOUN	140	94	7	217.97

Include Caps?

Yes No

PoS

noun

verb

adjective

adverb

name

But if you want to, you can see those as well. Either select [Include Caps] in the search form or select [Name] for the Part of Speech.

	Word (click to see)	PoS	Freq	Texts	Countries	Ratio
1	Ukrainians	NOUN	864	441	11	1,345.17
2	Russians	NOUN	756	380	10	1,177.02
3	Abramovich	NAME	572	147	5	890.55
4	Kharkiv	NAME	431	216	9	671.03
5	Zelensky	NAME	405	167	5	630.55
6	Mar	NAME	368	238	9	572.94
7	Volodymyr	NAME	308	237	8	479.53
8	Kyiv	NOUN	306	228	9	476.41
9	fighting	NOUN	277	236	9	431.26
10	Kherson	NAME	258	138	8	401.68
11	Belarusian	ADJ	228	114	7	354.98
12	invaded	VERB	225	208	7	350.31
13	airspace	NOUN	215	118	8	334.74

You can also search for keywords by country. For example, the following are the results from March 1 from the US and the UK:

US

	Word (click to see)	PoS	Freq	Texts	Ratio
1	ruble	NOUN	202	133	2,020.00
2	shelling	NOUN	173	105	1,730.00
3	dictators	NOUN	59	50	590.00
4	siphoned	VERB	58	29	580.00
5	encircle	VERB	56	51	560.00
6	stagnated	VERB	52	52	520.00
7	boycotting	VERB	51	51	510.00

UK

	Word (click to see)	PoS	Freq	Texts	Ratio
1	shelling	NOUN	29	17	290.00
2	casualties	NOUN	20	12	36.20
3	fleeing	VERB	22	16	30.97
4	civilian	ADJ	35	21	27.72
5	civilians	NOUN	31	14	21.82
6	plant	NOUN	91	15	15.37
7	nuclear	ADJ	130	20	13.28

Frequency
 # Texts
 # Countries
 Ratio

Finally, you can set limits on the word frequency, number of texts, number of countries with that word on the given date, or the keyword ratio for a given date compared to previous days (for example 36.2 means that it is 36.2 times as frequent on one day than another, per million words). And you can choose which of these measures to sort by – for example, keywords that occur across many texts or countries, or ones that are very frequent for a given country.

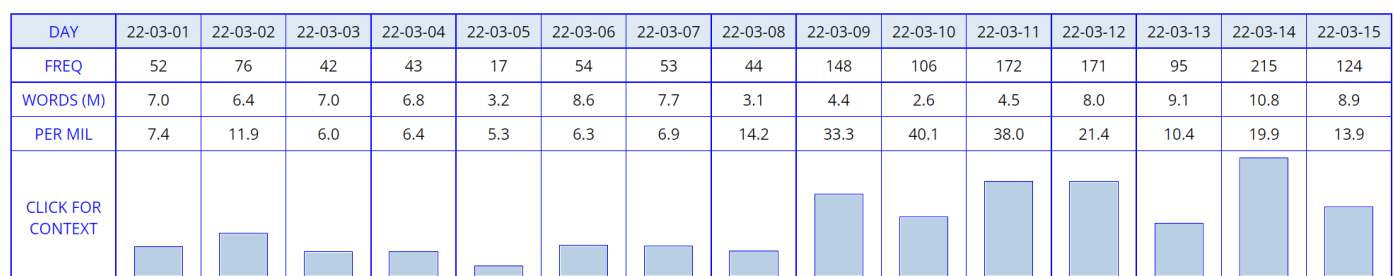
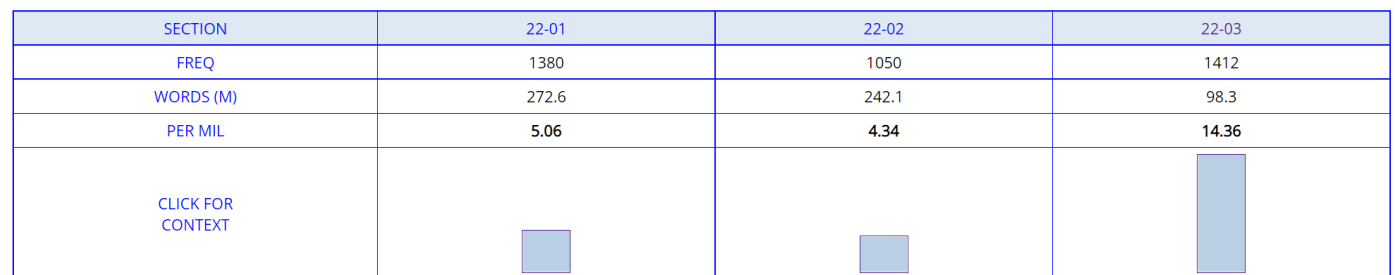
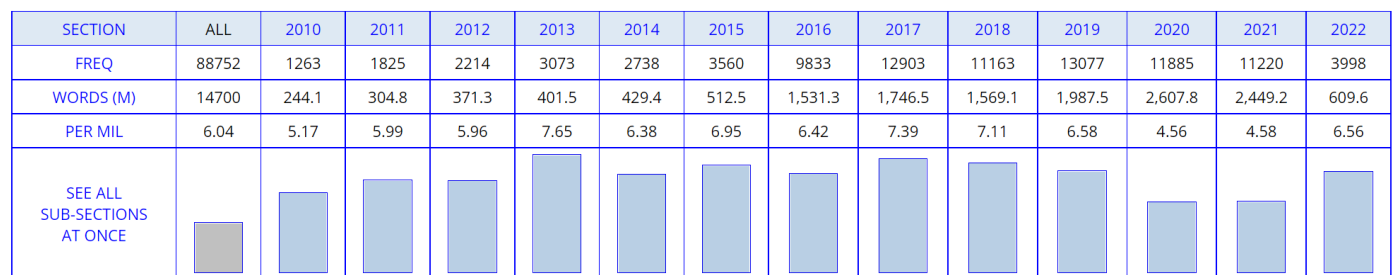
And of course, you can do more than just see a list of keywords. You can click on any word to see it in context, and also re-sort the concordance lines to see the patterns in which the word occurs.

L - - - - 1 2 3 R * RE-SORT ?

CLICK FOR MORE CONTEXT HELP SAVE TRANSLATE ANALYZE

1	22-03-01 US	chicago.suntimes.com	🔍	🔍	Q	for any participating nation that vocalizes support for this unprovoked aggression against the Ukrainian people . " # Despite Gov .
2	22-03-01 CA	baytoday.ca	🔍	🔍	Q	Trudeau and Premier Ford 's comments and admonishes this unprovoked aggression on Ukraine ; The Town of Huntsville stands with
3	22-03-01 CA	baytoday.ca	🔍	🔍	Q	. # The move is in response to Russia 's " unprovoked aggression against Ukraine . # " Following the G8 the Town
4	22-03-01 GB	shropshirestar.com	🔍	🔍	Q	have a moral duty to support Ukrainians affected by Putin 's unprovoked aggression Britain is at the forefront of efforts to supply
5	22-03-01 US	YAHOO!News	🔍	🔍	Q	economy to ensure Vladimir Putin pays the ultimate price for his unprovoked aggression.Why it matters ; Russia 's economy is in free fall .
6	22-03-01 US	slate.com	🔍	🔍	Q	On the orders of president Vladimir Putin , Russia launched an unprovoked air and ground attack against Ukraine last week . The latter
7	22-03-01 US	The Hollywood Reporter	🔍	🔍	Q	Thank you to our Russian fans who oppose their country 's unprovoked and criminal behavior . Our hearts are with the people of UK
8	22-03-01 GB	dailyrecord.co.uk	🔍	🔍	Q	and to the people of Ukraine as they bravely resist the unprovoked and illegal aggression of the Russian regime , " the First
9	22-03-01 GB	stv.tv	🔍	🔍	Q	Ukrainians who were already in the UK prior to Russia 's unprovoked and illegal invasion ; the UK Government announcement of
10	22-03-01 US	people.com	🔍	🔍	Q	are with the people of Ukraine tonight as they suffer an unprovoked and unjustified attack by Russian military forces , " Biden sai
12	22-03-01 US	news.yahoo.com (1)	🔍	🔍	Q	international community in condemning Vladimir Putin 's unprovoked and unjustified invasion of Ukraine , " Bush said after Russia
13	22-03-01 NZ	interest.co.nz	🔍	🔍	Q	extent of the measures we will take to condemn the recent unprovoked and unjustified invasion of Ukraine by Russia . # " We will
14	22-03-01 US	wftv.com	🔍	🔍	Q	example of partners around the world condemning Russia 's unprovoked and unjustified invasion of Ukraine , " the White House said
15	22-03-01 US	YAHOO!News	🔍	🔍	Q	the international community in condemning Vladimir Putin 's unprovoked and unjustified invasion of Ukraine , " Bush said after Russia
17	22-03-01 GB	thestar.co.uk (1)	🔍	🔍	Q	victim 30 times and kicked him six times in an unprovoked attack as they were standing at the counter of the Jet petrol
18	22-03-01 SG	marketing-interactive.com	🔍	🔍	Q	witnessed Ukraine 's courageous resistance against this unprovoked attack from Russia , and decided on the donation after
19	22-03-01 CA	theglobeandmail.com	🔍	🔍	Q	more devastating to Mr. Putin , however , is what his unprovoked attack has done to the rest of the free world : unified
20	22-03-01 US	tmz.com	🔍	🔍	Q	soccer) team ... in direct response to Vladimir Putin 's unprovoked attack in Ukraine ; resulting in innocent lives being lost . #
21	22-03-01 US	CNN	🔍	🔍	Q	implying that all sides bear equal responsibility for the unprovoked attack of one side , " he said . " This is
22	22-03-01 US	hotair.com	🔍	🔍	Q	anthems , no workers-of-the-world propaganda will explain his unprovoked attack on fellow Slavs and the economic disaster Putin

Of course, there is a lot that you can do with the NOW Corpus – to look at current events – other than the daily keywords. For example, you can see the frequency of a word or phrase by year, month, and then day (as with the following charts for *maternity*, referring to the bombing of the maternity hospital in Mariupol on 9 March 2022):



CLICK FOR MORE CONTEXT			HELP	SAVE	TRANSLATE	ANALYZE
1	22-03-09 US	Yahoo! Sports	PM*2 min read # Russia did the unthinkable Wednesday: An artillery assault destroyed a maternity and children's hospital in the southern Ukraini			
2	22-03-09 GB	shropshirestar.com	44081495 # The publication of the final report into the county's maternity scandal has been delayed -- with no rescheduled date yet confirmed. #			
3	22-03-09 US	Boston.com	not military facilities in these areas. Strikes are happening on kindergartens, schools, maternity hospitals, clinics. This isn't an accident. I can unde			
4	22-03-09 US	nytimes.com	up combat positions in a maternity ward in Mariupol. She did not specify which maternity ward she was referring to, but video from the scene shc			
5	22-03-09 US	The Boston Globe on MSN.com	millions of Ukrainian residents to flee to neighboring countries. # An airstrike on a maternity hospital in the port city of Mariupol wounded womer			
6	22-03-09 US	New York Post	destroyed, he said. # Russian attack severely damaged the children's hospital and maternity ward in the besieged port city of Mariupol.APDead bc			
7	22-03-09 US	The Guardian on MSN.com	maternity hospital in Mariupol. # Mariupol. Direct strike of Russian troops at the maternity hospital. People, children are under the wreckage. Atrc			
8	22-03-09 US	The Guardian on MSN.com	people have been wounded after a Russian airstrike reportedly hit a children's hospital and maternity ward in the Ukrainian city of Mariupol this a			
9	22-03-09 GB	politicshome.com	Asian women, while Helen's would put a stop to the postcode lottery of maternity services. Pregnant women should be able to access services wit			
10	22-03-09 US	omaha.com	officials say. # An injured pregnant woman walks downstairs in the damaged by shelling maternity hospital in Mariupol, Ukraine, Wednesday, Mar			

Or you can use a [Virtual Corpus](#) to create a corpus using either keywords (such as *Mariupol* or *corridors*), or information about the text (for example, the *Guardian* newspaper in the UK from 1 March 2022 through 5 March 2022). These corpora take just a few seconds to create. You can then search for strings or collocates in that “virtual corpus”, or extract keywords from the virtual corpus (where it compares word frequency to all of NOW). For example, we created a “Mariupol” virtual corpus in about 4 seconds, and then 1 second later we had a list of keywords:

MARIUPOL [465,768 WORDS, 100 TEXTS] (3.2% OF TOTAL) **NOUN** VERB ADJ ADV N+N ADJ+N [\[ALL CORPORA\]](#) [SAVE LIST](#)

HELP	SAVE	WORD (CLICK FOR CONTEXT)	FREQ	# TEXTS	SPECIFIC FREQ 90 10 TEXTS	ENTIRE CORPUS	EXPECTED
	★	SHELLING	378	82	2.7	4,387	139.0
	★	OLIGARCH	109	32	1.0	3,391	107.4
	★	BOMBARDMENT	141	55	1.0	4,652	147.4
	★	INVASION	1115	87	0.9	39,071	1,238.0
	★	CEASE-FIRE	416	81	0.8	15,727	498.3
	★	CONVOY	217	62	0.5	14,437	457.4
	★	ARTILLERY	172	66	0.5	11,735	371.8
	★	EVACUATION	291	66	0.4	21,087	668.1
	★	AIRSTRIKE	149	46	0.4	10,836	343.3
	★	CIVILIAN	757	88	0.4	56,159	1,779.4
	★	CORRIDOR	493	78	0.4	40,623	1,287.1
	★	MATERNITY	175	35	0.3	16,150	511.7

Finally, you can compare virtual corpora. For example, you could create four virtual corpora from March 9-12, 2022 – one from the US, one from the UK, one from Australia, and one from India. You could then compare of particular words and phrases in these four virtual corpora, to see what is emphasized in the press of certain countries.

There are many possibilities for looking at current issues with the NOW Corpus. We hope that the new function of “keywords by date” is a tool that will be of value to you in your teaching, research, and study of English.