

Task 2: COCA Concordance Search

Example 1: Concordance Search (Chart Mode) for Michael Jordan

List **Chart** Collocates Compare KWIC

michael jordan [POS]

See frequency by section Reset

☐ Sections Texts/Virtual Sort/Limit Options

(HIDE HELP) **LOGGED IN**

CHART display

If you are interested in a set of words or a grammatical construction, then the **LIST** option shows the frequency of each matching form (*end up being*, *ended up saying*, etc), while the **CHART** option shows the total frequency in each section. (in COCA, the genres and five year blocks). It is also possible to see the frequency of words and phrases by sub-genre and/or year, e.g. *Mitt Romney* or *Obama*.

For example, some cases of lexical change over time: *morph*, *old school*, *freak out*, *think outside the box*, *throw someone under the bus*, *be likely a|the*.

Some cases of lexical variation between genres: *I guess*, *, you know ,*, *muffled*, *frowned*, *validity*, *correlate*, *, in particular*, *a lot of*, *kind of NOUN*, *type of NOUN*.

Of course you can also search for grammatical constructions, such as : *and I'm like*, *get passive*, *end up V-ing*, *be passive*, *appear to V*, *must + verb*.

CHANGE TO HORIZONTAL CHART

SECTION (CLICK FOR SUB-SECTIONS) (SEE ALL SECTIONS AT ONCE)	FREQ	SIZE (M)	PER MIL	CLICK FOR CONTEXT (SEE ALL)
SPOKEN	629	116.7	5.39	
FICTION	64	111.8	0.57	
MAGAZINE	606	117.4	5.16	
NEWSPAPER	1,237	113.0	10.95	
ACADEMIC	28	111.4	0.25	
1990-1994	497	104.0	4.78	
1995-1999	985	103.4	9.52	
2000-2004	547	102.9	5.31	
2005-2009	277	102.0	2.71	
2010-2014	116	102.9	1.13	
2015-2017	142	62.3	2.28	
TOTAL	2,564			SEE ALL TOKENS

CHANGE TO HORIZONTAL CHART

SECTION	FREQ	SIZE (M)	PER MIL	CLICK FOR CONTEXT
1995	151	20.9	7.24	
1996	187	20.5	9.13	
1997	252	20.4	12.32	
1998	175	20.7	8.45	
1999	220	21.0	10.49	

Inference: From the concordance search, we can observe that the greatest number of matches are found in the year 1997. The reason behind this is the championship winning season of Jordan with the Chicago Bulls and the memorable Flu Game where he had played through food poisoning and fatigue to win the Game 5 of the NBA finals, eventually wrapping up the Finals in the next game and winning the MVP honours. Another reason is the bifurcation of the brand Air Jordan from Nike Inc. in 1997, with the sales figures reaching the peak amount shelling out nearly \$80 million.

Example 2: Concordance Search (Chart Mode) for Roger Federer

List **Chart** Collocates Compare KWIC

roger federer [POS]

See frequency by section Reset

☐ Sections Texts/Virtual Sort/Limit Options

(HIDE HELP)
LOGGED IN

CHART display

If you are interested in a set of words or a grammatical construction, then the [LIST option](#) shows the frequency of each matching form (*end up being, ended up saying, etc.*), while the [CHART option](#) shows the total frequency in each section. (In COCA, the genres and five year blocks). It is also possible to see the frequency of words and phrases by sub-genre and/or year, e.g. [Mitt Romney](#) or [Obama](#).

For example, some cases of lexical change over time: [morph](#), [old school](#), [freak out](#), [think outside the box](#), [throw someone under the bus](#), [be likely a](#) | [the](#).

Some cases of lexical variation between genres: [I guess](#), [you know](#), [muffled](#), [frowned](#), [validity](#), [correlate](#), [in particular](#), [a lot of](#), kind of NOUN, type of NOUN.

Of course you can also search for grammatical constructions, such as : [and I'm like](#), [get passive](#), [end up V-ing](#), [be passive](#), [appear to V](#), [must + verb](#).

CHANGE TO HORIZONTAL CHART

SECTION (CLICK FOR SUB-SECTIONS) (SEE ALL SECTIONS AT ONCE)	FREQ	SIZE (M)	PER MIL	CLICK FOR CONTEXT (SEE ALL)
SPOKEN	38	116.7	0.33	<div style="width: 33%;"></div>
FICTION	1	111.8	0.01	<div style="width: 1%;"></div>
MAGAZINE	49	117.4	0.42	<div style="width: 42%;"></div>
NEWSPAPER	115	113.0	1.02	<div style="width: 102%;"></div>
ACADEMIC	0	111.4	0.00	<div style="width: 0%;"></div>
1990-1994	0	104.0	0.00	<div style="width: 0%;"></div>
1995-1999	0	103.4	0.00	<div style="width: 0%;"></div>
2000-2004	17	102.9	0.17	<div style="width: 17%;"></div>
2005-2009	95	102.0	0.93	<div style="width: 93%;"></div>
2010-2014	60	102.9	0.58	<div style="width: 58%;"></div>
2015-2017	31	62.3	0.50	<div style="width: 50%;"></div>
TOTAL	203			SEE ALL TOKENS

CHANGE TO HORIZONTAL CHART

SECTION	FREQ	SIZE (M)	PER MIL	CLICK FOR CONTEXT
2005	15	20.8	0.72	<div style="width: 72%;"></div>
2006	18	20.8	0.87	<div style="width: 87%;"></div>
2007	14	20.3	0.69	<div style="width: 69%;"></div>
2008	20	20.1	1.00	<div style="width: 100%;"></div>
2009	28	20.1	1.39	<div style="width: 139%;"></div>

Inference: From the concordance search, we can observe that the greatest number of matches are found in the year 2009. The reason behind this is the career defining season of Federer which started with a hotly contested final at the Australian Open, and won his only French Open title tying the record for most grand slams won over the career. He went on to win the Wimbledon title breaking the all-time record. Over the season he finished his career Grand Slam and ended up as the number one player for the year.