

The great general balance (and large size) of COCA also allows you to see the frequency of related phrases across genres. For example, the following table shows “soft NOUN”.

| | CONTEXT | ALL | BLOG | WEB-GENL | TV/MOVIES | SPOKEN | FICTION | MAGAZINE | NEWSPAPER | ACADEMIC |
|----|--------------|------|------|----------|-----------|--------|---------|----------|-----------|----------|
| 1 | SOFT TISSUE | 1120 | 62 | 67 | 74 | 39 | 36 | 100 | 35 | 707 |
| 2 | SOFT DRINKS | 1109 | 123 | 123 | 42 | 90 | 83 | 304 | 296 | 48 |
| 3 | SOFT MONEY | 790 | 21 | 34 | 12 | 446 | 8 | 78 | 153 | 38 |
| 4 | SOFT SPOT | 867 | 133 | 110 | 166 | 63 | 159 | 135 | 86 | 15 |
| 5 | SOFT DRINK | 721 | 43 | 60 | 48 | 77 | 68 | 191 | 199 | 35 |
| 6 | SOFT VOICE | 546 | 12 | 39 | 10 | 11 | 351 | 53 | 52 | 18 |
| 7 | SOFT POWER | 421 | 49 | 53 | 1 | 64 | 1 | 51 | 32 | 170 |
| 8 | SOFT TISSUES | 328 | 13 | 23 | 5 | 6 | 10 | 41 | 6 | 224 |
| 9 | SOFT LANDING | 274 | 42 | 19 | 18 | 38 | 17 | 56 | 63 | 21 |
| 10 | SOFT LIGHT | 247 | 22 | 25 | 9 | 1 | 121 | 38 | 21 | 10 |
| 11 | SOFT PEAKS | 216 | 2 | 4 | | 1 | 2 | 144 | 62 | 1 |
| 12 | SOFT SKIN | 207 | 9 | 24 | 28 | 6 | 114 | 19 | 4 | 3 |
| 13 | SOFT TOUCH | 213 | 22 | 26 | 28 | 15 | 43 | 51 | 25 | 3 |
| 14 | SOFT SKILLS | 219 | 41 | 41 | | 7 | | 13 | 13 | 104 |

You can also compare two genres (or sets of genres). For example, the following table shows collocates (nearby words) of *chair* in ACADEMIC (left) and FICTION (right).

SEC 1 (ACADEMIC): 119,790,456 WORDS

SEC 2 (FICTION): 118,322,084 WORDS

| | WORD/PHRASE | TOKENS 1 | TOKENS 2 | PM 1 | PM 2 | RATIO | | WORD/PHRASE | TOKENS 2 | TOKENS 1 | PM 2 | PM 1 | RATIO |
|----|--------------|----------|----------|------|------|-------|----|-------------|----------|----------|------|------|-------|
| 1 | DIVISION | 56 | 1 | 0.5 | 0.0 | 55.3 | 1 | KITCHEN | 293 | 3 | 2.5 | 0.0 | 98.9 |
| 2 | ENGINEERING | 53 | 1 | 0.4 | 0.0 | 52.4 | 2 | WING | 111 | 0 | 0.9 | 0.0 | 93.8 |
| 3 | ABA | 55 | 0 | 0.5 | 0.0 | 45.9 | 3 | WAY | 87 | 1 | 0.7 | 0.0 | 88.1 |
| 4 | PROGRAM | 46 | 1 | 0.4 | 0.0 | 45.4 | 4 | FEET | 220 | 3 | 1.9 | 0.0 | 74.2 |
| 5 | EDUCATION | 42 | 0 | 0.4 | 0.0 | 35.1 | 5 | FOOT | 72 | 1 | 0.6 | 0.0 | 72.9 |
| 6 | RESEARCH | 34 | 1 | 0.3 | 0.0 | 33.6 | 6 | MOTHER | 134 | 2 | 1.1 | 0.0 | 67.8 |
| 7 | FACULTY | 38 | 0 | 0.3 | 0.0 | 31.7 | 7 | COMMAND | 65 | 1 | 0.5 | 0.0 | 65.8 |
| 8 | ASME | 36 | 0 | 0.3 | 0.0 | 30.1 | 8 | LEATHER | 409 | 7 | 3.5 | 0.1 | 59.2 |
| 9 | COMMISSION | 30 | 1 | 0.3 | 0.0 | 29.6 | 9 | CANVAS | 58 | 1 | 0.5 | 0.0 | 58.7 |
| 10 | ROLE | 33 | 0 | 0.3 | 0.0 | 27.5 | 10 | BEACH | 67 | 0 | 0.6 | 0.0 | 56.6 |
| 11 | SUBCOMMITTEE | 24 | 1 | 0.2 | 0.0 | 23.7 | 11 | FINGERS | 53 | 1 | 0.4 | 0.0 | 53.7 |
| 12 | DESIGN | 28 | 0 | 0.2 | 0.0 | 23.4 | 12 | LAWN | 318 | 6 | 2.7 | 0.1 | 53.7 |
| 13 | MEMBER | 45 | 2 | 0.4 | 0.0 | 22.2 | 13 | VISITOR | 51 | 1 | 0.4 | 0.0 | 51.6 |
| 14 | RISE | 44 | 2 | 0.4 | 0.0 | 21.7 | 14 | CAPTAIN | 61 | 0 | 0.5 | 0.0 | 51.6 |
| 15 | DEAN | 26 | 0 | 0.2 | 0.0 | 21.7 | 15 | DAY | 50 | 1 | 0.4 | 0.0 | 50.6 |

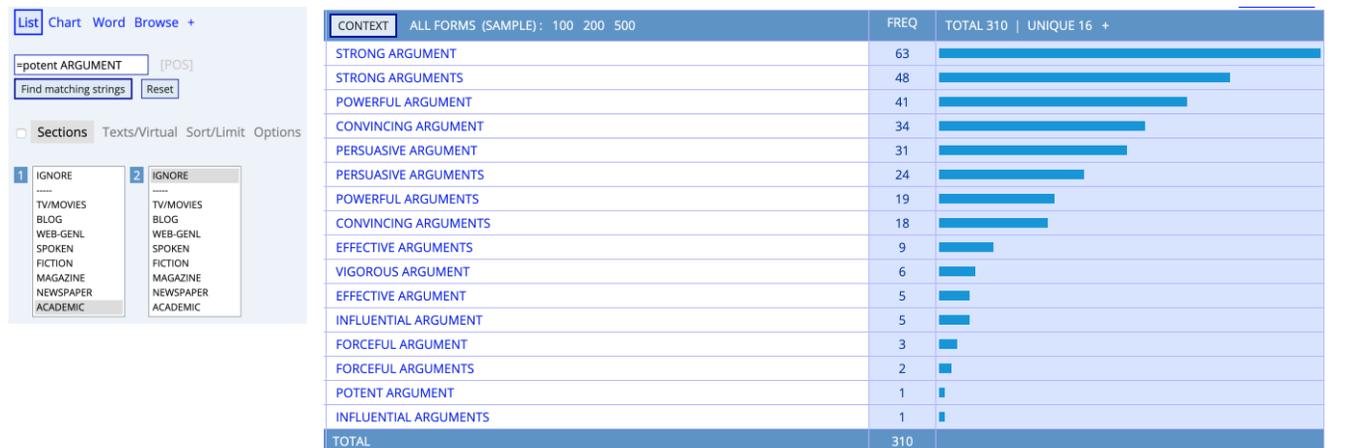
You can even compare synonyms of a given word in different genres. For example, this table shows the synonyms of *strong* in TV/MOVIES (left) and ACADEMIC (right).

SEC 1 (TV/MOVIES): 128,074,534 WORDS

SEC 2 (ACADEMIC): 119,790,456 WORDS

| | WORD/PHRASE | TOKENS 1 | TOKENS 2 | PM 1 | PM 2 | RATIO | | WORD/PHRASE | TOKENS 2 | TOKENS 1 | PM 2 | PM 1 | RATIO |
|----|-------------|----------|----------|-------|-------|-------|----|--------------|----------|----------|-------|------|-------|
| 1 | SPICY | 581 | 53 | 4.5 | 0.4 | 10.3 | 1 | ROBUST | 2829 | 108 | 23.6 | 0.8 | 28.0 |
| 2 | BEEFY | 64 | 7 | 0.5 | 0.1 | 8.6 | 2 | EFFECTIVE | 28807 | 1596 | 240.5 | 12.5 | 19.3 |
| 3 | TOUGH | 11190 | 1579 | 87.4 | 13.2 | 6.6 | 3 | DURABLE | 683 | 65 | 5.7 | 0.5 | 11.2 |
| 4 | STRAPPING | 143 | 21 | 1.1 | 0.2 | 6.4 | 4 | CONCENTRATED | 2750 | 298 | 23.0 | 2.3 | 9.9 |
| 5 | HOT | 23639 | 3877 | 184.6 | 32.4 | 5.7 | 5 | STAUNCH | 252 | 32 | 2.1 | 0.2 | 8.4 |
| 6 | BRILLIANT | 4418 | 1156 | 34.5 | 9.7 | 3.6 | 6 | ZEALOUS | 217 | 31 | 1.8 | 0.2 | 7.5 |
| 7 | GREAT | 107836 | 34522 | 842.0 | 288.2 | 2.9 | 7 | ARDENT | 375 | 54 | 3.1 | 0.4 | 7.4 |
| 8 | BITING | 658 | 230 | 5.1 | 1.9 | 2.7 | 8 | COMPELLING | 2845 | 452 | 23.7 | 3.5 | 6.7 |
| 9 | BURLY | 52 | 27 | 0.4 | 0.2 | 1.8 | 9 | FERVENT | 210 | 34 | 1.8 | 0.3 | 6.6 |
| 10 | BRIGHT | 4561 | 2542 | 35.6 | 21.2 | 1.7 | 10 | CLEAR-CUT | 405 | 83 | 3.4 | 0.6 | 5.2 |
| 11 | SOUND | 18257 | 11719 | 142.5 | 97.8 | 1.5 | 11 | PERSUASIVE | 1360 | 308 | 11.4 | 2.4 | 4.7 |
| 12 | WELL-BUILT | 20 | 14 | 0.2 | 0.1 | 1.3 | 12 | DEEP-SEATED | 260 | 61 | 2.2 | 0.5 | 4.6 |

The ability to focus in on specific genres means that you can find “just the right word” for a particular concept in a particular genre. For example, suppose that you want to know what word related to *potent* is the most frequent with a form of *argument* in academic English. As the following image shows, you simply search for *=potent ARGUMENT* and limit the search to academic, and you would see the following results, and then (as with any search results) can see the matching phrases in context,



| | | | | | |
|----|------|------|------------------------------|-------|--|
| 1 | 1990 | ACAD | EnvirAffairs | A B C | not be reflected in purchase prices. Therefore, affected proprietors can make a strong argument that there is no inherent justice in requiring th |
| 2 | 2009 | ACAD | AmerIndianQ | A B C | , which is particularly based in theories of meaning, Craig Womack makes a strong argument that Native literature can not be studied simply as |
| 3 | 1996 | ACAD | SocialStudies | A B C | military prowess to guarantee them independence from potential subjugation. In fact, a strong argument could be made that the Comanches si |
| 4 | 2000 | ACAD | Mercury | A B C | contained one of the most read passages in all of science fiction and a strong argument to explore space. On the Moon an extraterrestrial beac |
| 5 | 1991 | ACAD | IntIAffairs | A B C | everyone and to no one. " # Hungarian-born economist Janos Kornai makes a strong argument in favor of selling firms to " flesh and blood " ris |
| 6 | 1990 | ACAD | ForeignAffairs | A B C | -- mounted by USSOCOM elements-were used with considerable effect during its course. A strong argument can be made, however, that it wou |
| 7 | 2017 | ACAD | Stanford Law Review | A B C | down the statute on First Amendment grounds and finding that there is a " strong argument that prescriber-identifying information is speech. " |
| 8 | 2016 | ACAD | Eighteenth - Century Studies | A B C | force behind fulfilling duties of justice across borders. Consequently, d'Holbach offers a strong argument for why fulfilling cosmopolitan duties s |
| 9 | 1994 | ACAD | CanadaLaw | A B C | , the greater the outflow of payments for copyright works. There is a strong argument for a country with a relatively small economy to be a follo |
| 10 | 2017 | ACAD | Stanford Law Review | A B C | extend to prisoners.256 Calvin, anticipating this aspect of Evenwel, set forth a strong argument of its own, explaining that prisoners are differen |
| 11 | 2014 | ACAD | PolSciQuarterly | A B C | security issues, but so is the ability of the individual to discern a strong argument from a weak one. People who are better educated will probab |
| 12 | 2014 | ACAD | Ref&UserServQ | A B C | librarians. I recognize that this is not currently the case, thus your strong argument to maintain the OPAC. However, if nothing changes, we will |
| 13 | 2001 | ACAD | ArmedForces | A B C | local militia forces. He addresses religion only once, but he makes a strong argument for the importance that it played in his combat life, stating |

In addition to comparing across genres, you can also compare words, to “tease out” differences between related words. For example, the following chart shows words that occur with *deep* and *profound*, showing that (for example) *deep breath* is common but *profound breath* never occurs, or that *profound effect* is common but *deep effect* is not. You can also compare other related words, such as adjectives used with the words *men* and *women*, or verbs occurring near *Obama* or *Trump*.

WORD 1 (W1): DEEP (7.33)

| | WORD | W1 | W2 | W1/W2 | SCORE |
|----|---------|------|----|----------|---------|
| 1 | BREATH | 7687 | 0 | 15,374.0 | 2,096.7 |
| 2 | SPACE | 1292 | 0 | 2,584.0 | 352.4 |
| 3 | BREATHS | 1285 | 0 | 2,570.0 | 350.5 |
| 4 | POCKETS | 764 | 0 | 1,528.0 | 208.4 |
| 5 | WATER | 1224 | 1 | 1,224.0 | 166.9 |
| 6 | THROAT | 513 | 0 | 1,026.0 | 139.9 |
| 7 | OCEAN | 414 | 0 | 828.0 | 112.9 |
| 8 | VOICE | 799 | 1 | 799.0 | 109.0 |
| 9 | SNOW | 360 | 0 | 720.0 | 98.2 |
| 10 | RED | 337 | 0 | 674.0 | 91.9 |
| 11 | SEA | 671 | 1 | 671.0 | 91.5 |
| 12 | FREEZE | 327 | 0 | 654.0 | 89.2 |
| 13 | EYES | 318 | 0 | 636.0 | 86.7 |
| 14 | ROOTS | 615 | 1 | 615.0 | 83.9 |

WORD 2 (W2): PROFOUND (0.14)

| | WORD | W2 | W1 | W2/W1 | SCORE |
|----|--------------|-----|----|-------|-------|
| 1 | HEARING | 54 | 0 | 108.0 | 791.9 |
| 2 | DISABILITIES | 25 | 0 | 50.0 | 366.6 |
| 3 | AFFECT | 23 | 0 | 46.0 | 337.3 |
| 4 | EFFECT | 695 | 16 | 43.4 | 318.5 |
| 5 | EFFECTS | 214 | 7 | 30.6 | 224.2 |
| 6 | DISABILITY | 14 | 0 | 28.0 | 205.3 |
| 7 | REVELATION | 14 | 0 | 28.0 | 205.3 |
| 8 | LESSON | 27 | 1 | 27.0 | 198.0 |
| 9 | MANNER | 11 | 0 | 22.0 | 161.3 |
| 10 | RETARDATION | 11 | 0 | 22.0 | 161.3 |
| 11 | SHIFT | 100 | 5 | 20.0 | 146.7 |
| 12 | GIFT | 10 | 0 | 20.0 | 146.7 |
| 13 | IMPAIRMENT | 10 | 0 | 20.0 | 146.7 |
| 14 | STATEMENT | 57 | 3 | 19.0 | 139.3 |

HISTORICAL COCA is the only large corpus of English that has extensive data from the entire period of the last 30 years – 20 million words per year from 1990-2019 (with the same genre balance year by year). This means that in addition to seeing variation by genre, you can also map out recent changes in English in ways that are not possible with any other corpus – such as with the frequency of *awesome* from 1990-2019,.

| SECTION | ALL | BLOG | WEB | TV/M | SPOK | FIC | MAG | NEWS | ACAD | 1990-94 | 1995-99 | 2000-04 | 2005-09 | 2010-14 | 2015-19 |
|------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|---------|---------|---------|---------|---------|
| FREQ | 24063 | 9902 | 6800 | 8494 | 2740 | 957 | 1819 | 1352 | 350 | 940 | 1127 | 1688 | 3075 | 4523 | 4359 |
| WORDS (M) | 993 | 128.6 | 124.3 | 128.1 | 126.1 | 118.3 | 126.1 | 121.7 | 119.8 | 139.1 | 147.8 | 146.6 | 144.9 | 145.3 | 144.7 |
| PER MIL | 24.23 | 76.99 | 54.73 | 66.32 | 21.72 | 8.09 | 14.43 | 11.11 | 2.92 | 6.76 | 7.63 | 11.52 | 21.21 | 31.14 | 30.12 |
| SEE ALL SUB-SECTIONS AT ONCE | | | | | | | | | | | | | | | |

And of course you can look at much more than just simple words or phrases. COCA is the only corpus that allows you to map out changes in syntactic constructions over the past 30 years, as with the “like construction” (*and I’m like, no way*) or the “end up V-ing” construction (*you’ll end up paying way too much*) – both of which have increased in each five year period since the early 1990s.

| SECTION | 1990-94 | 1995-99 | 2000-04 | 2005-09 | 2010-14 | 2015-19 | 1990-94 | 1995-99 | 2000-04 | 2005-09 | 2010-14 | 2015-19 |
|------------------------------|---|---------|---------|---------|---------|---------|--------------|---------|---------|---------|---------|---------|
| FREQ | 140 | 393 | 639 | 1145 | 1780 | 2581 | 1826 | 2340 | 2489 | 2849 | 2949 | 3293 |
| WORDS (M) | 139.1 | 147.8 | 146.6 | 144.9 | 145.3 | 144.7 | 139.1 | 147.8 | 146.6 | 144.9 | 145.3 | 144.7 |
| PER MIL | 1.01 | 2.66 | 4.36 | 7.90 | 12.25 | 17.83 | 13.13 | 15.83 | 16.98 | 19.66 | 20.30 | 22.75 |
| SEE ALL SUB-SECTIONS AT ONCE | like construction (CONJ PRON BE like ‘ ,) | | | | | | END up V-ing | | | | | |
| | | | | | | | | | | | | |

Just as we compared collocates (nearby words) in different genres above (for *chair* in ACAD and FIC), we can also compare collocates in different periods, to look at semantic change. For example, the following table shows collocates of *green* in the 1990s (left) and the 2010s (right).

SEC 1 (1995-1999, 1990-1994): 286,833,557 WORDS

SEC 2 (2010-2014, 2015-2019): 290,003,115 WORDS

| WORD/PHRASE | TOKENS 1 | TOKENS 2 | PM 1 | PM 2 | RATIO | WORD/PHRASE | TOKENS 2 | TOKENS 1 | PM 2 | PM 1 | RATIO |
|--------------------|----------|----------|------|------|-------|------------------|----------|----------|------|------|-------|
| 1 GREEN RANGER | 187 | 0 | 0.7 | 0.0 | 65.2 | 1 GREEN GAZETTE | 96 | 0 | 0.3 | 0.0 | 33.1 |
| 2 GREEN PEPPER | 215 | 35 | 0.7 | 0.1 | 6.2 | 2 GREEN JOBS | 87 | 0 | 0.3 | 0.0 | 30.0 |
| 3 GREEN CROSS | 52 | 9 | 0.2 | 0.0 | 5.8 | 3 GREEN PRACTICE | 60 | 2 | 0.2 | 0.0 | 29.7 |
| 4 GREEN VEGETABLES | 73 | 32 | 0.3 | 0.1 | 2.3 | 4 GREEN ENERGY | 170 | 7 | 0.6 | 0.0 | 24.0 |
| 5 GREEN PEPPERS | 94 | 47 | 0.3 | 0.2 | 2.0 | 5 GREEN ARROW | 192 | 8 | 0.7 | 0.0 | 23.7 |
| 6 GREEN MAN | 58 | 31 | 0.2 | 0.1 | 1.9 | 6 GREEN BUILDING | 130 | 18 | 0.4 | 0.1 | 7.1 |
| 7 GREEN ACRES | 52 | 31 | 0.2 | 0.1 | 1.7 | 7 GREEN SCREEN | 85 | 12 | 0.3 | 0.0 | 7.0 |
| 8 GREEN BELL | 154 | 92 | 0.5 | 0.3 | 1.7 | 8 GREEN ZONE | 118 | 21 | 0.4 | 0.1 | 5.6 |
| 9 GREEN PLANTS | 61 | 37 | 0.2 | 0.1 | 1.7 | 9 GREEN LANTERN | 96 | 21 | 0.3 | 0.1 | 4.5 |
| 10 GREEN GLASS | 61 | 37 | 0.2 | 0.1 | 1.7 | 10 GREEN SPACES | 97 | 23 | 0.3 | 0.1 | 4.2 |

We can also see what is being said about a topic over time. For example, the following shows the collocates of *crisis* in each five year period (and genre) from 1990-2019, which shows what we were worrying about in these different periods.

| CONTEXT | ALL | BLOG | WEB-GENL | TV/MOVIES | SPOKEN | FICTION | MAGAZINE | NEWSPAPER | ACADEMIC | 1990-1994 | 1995-1999 | 2000-2004 | 2005-2009 | 2010-2014 | 2015-2019 |
|----------|------|------|----------|-----------|--------|---------|----------|-----------|----------|-----------|-----------|-----------|-----------|-----------|-----------|
| DEBT | 1513 | 370 | 419 | 4 | 264 | 2 | 76 | 203 | 175 | 115 | 63 | 25 | 29 | 420 | 72 |
| CRISIS | 1088 | 142 | 146 | 64 | 268 | 24 | 140 | 128 | 176 | 194 | 128 | 76 | 116 | 162 | 124 |
| HEALTH | 917 | 65 | 92 | 36 | 209 | 7 | 214 | 177 | 117 | 149 | 84 | 84 | 133 | 115 | 195 |
| ENERGY | 771 | 87 | 96 | 32 | 129 | 10 | 135 | 196 | 86 | 94 | 43 | 245 | 123 | 48 | 35 |
| GULF | 656 | | 5 | 3 | 267 | 1 | 122 | 194 | 64 | 629 | 11 | 3 | 2 | 4 | 2 |
| OIL | 437 | 58 | 38 | 8 | 76 | 8 | 89 | 69 | 91 | 132 | 46 | 64 | 53 | 28 | 18 |
| REFUGEE | 381 | 10 | 16 | 6 | 122 | 6 | 57 | 65 | 99 | 47 | 48 | 19 | 15 | 27 | 199 |
| SOLUTION | 381 | 49 | 49 | 4 | 97 | 7 | 42 | 67 | 66 | 116 | 31 | 33 | 36 | 40 | 27 |
| MIDLIFE | 348 | 32 | 33 | 115 | 62 | 24 | 40 | 21 | 21 | 25 | 31 | 45 | 26 | 104 | 52 |
| CREDIT | 385 | 86 | 82 | 2 | 46 | 1 | 50 | 94 | 24 | 3 | 9 | 2 | 138 | 50 | 15 |
| CLIMATE | 396 | 114 | 80 | 2 | 65 | 4 | 86 | 14 | 31 | 2 | 1 | 12 | 48 | 33 | 106 |

As with all of the other corpora from English-Corpora.org, there is a very **wide range of searches**, including: words, phrases, substrings, lemmas, part of speech, synonyms, and customized wordlists. For example, the search **WEAR * ADJ @CLOTHES** takes just about one second to search through the billion words to find strings like the following (and it doesn't require learning unnecessarily convoluted search syntax).

| | <input type="checkbox"/> | CONTEXT | ALL FORMS (SAMPLE): 100 200 500 | FREQ | TOTAL 1,292 UNIQUE 900 + |
|---|--------------------------|---------|---------------------------------|------|----------------------------|
| 1 | <input type="checkbox"/> | | WEARING A TOP HAT | 22 | |
| 2 | <input type="checkbox"/> | | WEARING A SHORT SKIRT | 18 | |
| 3 | <input type="checkbox"/> | | WEARING A HARD HAT | 14 | |
| 4 | <input type="checkbox"/> | | WEARING A WHITE BLOUSE | 14 | |
| 5 | <input type="checkbox"/> | | WEAR A SHORT SKIRT | 13 | |
| 6 | <input type="checkbox"/> | | WEARING A WHITE HAT | 13 | |
| 7 | <input type="checkbox"/> | | WORE A SHORT SKIRT | 13 | |
| 8 | <input type="checkbox"/> | | WEARING A RED TIE | 12 | |

| | | | | | |
|---|------|------|-----------------------------|-------|---|
| 1 | 2019 | FIC | PennLitJournal | A B C | know Jessica, the salesgirl with the husky voice who as usual wore cuffed hot pants. I discovered much to my surprise that she lived in southeast, to |
| 2 | 2019 | NEWS | Chicago Tribune | A B C | the 2400 block of Partridge Lane told police Feb. 19 that someone wearing a dark hat and jacket was looking into a neighbor's vehicle. # A resident t |
| 3 | 2019 | TV | The Blacklist | A B C | to the defendant? It was the only suit in the area wearing a fedora-style hat. I see. And did you arrest the defendant at that point? No |
| 4 | 2018 | NEWS | OregonLive.com | A B C | Security disability benefits, punched the guard after he was accused of wearing a stolen hat on May 12, 2017. # Nathaniel M. Williams, 25Columbia B |
| 5 | 2017 | FIC | Bk:One-hundred-knuckledFist | A B C | because he looks toward the sound, too. # A woman wearing a bright-yellow blouse and black pants hums past his stand, armed with a small vacuo |
| 6 | 2017 | MAG | Fox News | A B C | evacuated Tuesday after an explosion was reported and police shot a suspect wearing an explosive belt who shouted " Allahu Akbar, " in what offic |
| 7 | 2017 | NEWS | USA TODAY | A B C | in Jerusalem's Old City on May 22, 2017. She wore a white skirt suit by Michael Kors and her customary sky-high heels in a brightly colored striped p |
| 8 | 2016 | FIC | Bk:LoveMaps | A B C | my apple! " Maya yelled from the porch. # She wore a white blouse tied at the waist and a blue-and-black plaid skirt. She skipped toward them, |
| 9 | 2016 | FIC | Dialogue: Mormon | A B C | . Approaching her, he saw it was Jennie O'Brien. She wore a drab skirt, and her hair was wound into an untidy bun upon her head. # |

Because of COCA's advanced architecture, even searches for very general searches like **NOUN + NOUN** or **VERB ADJ NOUN** take just 1-2 seconds to search through the billion word corpus:

| | <input type="checkbox"/> | USE LARGE NGRAMS [?] | FREQ | TOTAL 8,108,778 UNIQUE 17,446 + |
|----|--------------------------|------------------------|-------|-----------------------------------|
| 1 | <input type="checkbox"/> | HEALTH CARE | 64877 | |
| 2 | <input type="checkbox"/> | WORLD WAR | 32709 | |
| 3 | <input type="checkbox"/> | LIVING ROOM | 23171 | |
| 4 | <input type="checkbox"/> | LAW ENFORCEMENT | 23057 | |
| 5 | <input type="checkbox"/> | WEB SITE | 22382 | |
| 6 | <input type="checkbox"/> | CLIMATE CHANGE | 21967 | |
| 7 | <input type="checkbox"/> | AIR FORCE | 19768 | |
| 8 | <input type="checkbox"/> | REPUBLICAN PARTY | 16928 | |
| 9 | <input type="checkbox"/> | STATE UNIVERSITY | 16926 | |
| 10 | <input type="checkbox"/> | HEALTH INSURANCE | 16378 | |
| 11 | <input type="checkbox"/> | FAMILY MEMBERS | 16031 | |

| | <input type="checkbox"/> | USE LARGE NGRAMS [?] | FREQ | TOTAL 178,237 UNIQUE 6,395 + |
|----|--------------------------|------------------------|------|--------------------------------|
| 1 | <input type="checkbox"/> | TAKE GOOD CARE | 1226 | |
| 2 | <input type="checkbox"/> | MAKES PERFECT SENSE | 1120 | |
| 3 | <input type="checkbox"/> | PAY CLOSE ATTENTION | 706 | |
| 4 | <input type="checkbox"/> | FIND COMMON GROUND | 683 | |
| 5 | <input type="checkbox"/> | BEGIN AUDIO CLIP | 651 | |
| 6 | <input type="checkbox"/> | SAY GOOD NIGHT | 641 | |
| 7 | <input type="checkbox"/> | TAKE FULL ADVANTAGE | 558 | |
| 8 | <input type="checkbox"/> | GRATED PARMESAN CHEESE | 553 | |
| 9 | <input type="checkbox"/> | COME FULL CIRCLE | 536 | |
| 10 | <input type="checkbox"/> | COME RIGHT BACK | 491 | |
| 11 | <input type="checkbox"/> | WORK FULL TIME | 445 | |
| 12 | <input type="checkbox"/> | TRY NEW THINGS | 439 | |

A unique feature of COCA, which makes it very useful for language learners and teachers, is the ability to **browse** through a list of the **top 60,000 words** (lemmas) in the corpus, and then to see an extremely wide range of information on each of these words.

| | |
|--------------------|--|
| Word form | <input type="text"/> |
| Part of speech | <input checked="" type="checkbox"/> NOUN <input checked="" type="checkbox"/> VERB <input checked="" type="checkbox"/> ADJ <input checked="" type="checkbox"/> ADV <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> ALL |
| Range | <input type="text" value="5145"/> - <input type="text"/> |
| Pronunciation | Rhymes with <input type="text"/> Type <input type="text" value="EXACT"/> |
| Syllables / stress | ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ × |

For example, the following are just a few examples of high frequency words (about word #5000 in the 60,000 word list), medium frequency (~25,000), and low frequency (~45,000) words. For each word in the list, users can hear the word **pronounced**, see **videos** with that word in the text, find related **images** from Google Images, and see a **translation** for their preferred target language.

| | RANK | FREQ | Word | PoS | Audio | Video | Image | ZH-CN |
|---|------|-------|---------|------|-------|-------|-------|-------|
| 1 | 5200 | 11377 | blogger | NOUN | | | | |
| 2 | 5201 | 11374 | utterly | ADV | | | | |
| 3 | 5202 | 11372 | trouble | VERB | | | | |
| 4 | 5203 | 11368 | texture | NOUN | | | | |
| 5 | 5204 | 11365 | head | ADJ | | | | |

| | RANK | FREQ | Word | PoS | Audio | Video | Image | ZH-CN |
|---|-------|------|-------------|------|-------|-------|-------|-------|
| 1 | 25201 | 577 | unappealing | ADJ | | | | |
| 2 | 25202 | 577 | tryst | NOUN | | | | |
| 3 | 25203 | 577 | urologist | NOUN | | | | |
| 4 | 25204 | 577 | scrabble | NOUN | | | | |
| 5 | 25205 | 577 | demarcate | VERB | | | | |

| | RANK | FREQ | Word | PoS | Audio | Video | Image | ZH-CN |
|---|-------|------|----------------|------|-------|-------|-------|-------|
| 1 | 45107 | 112 | incubus | NOUN | | | | |
| 2 | 45108 | 112 | unquantifiable | ADJ | | | | |
| 3 | 45110 | 112 | husk | VERB | | | | |
| 4 | 45111 | 112 | hunky-dory | ADJ | | | | |
| 5 | 45112 | 112 | jacked | ADJ | | | | |

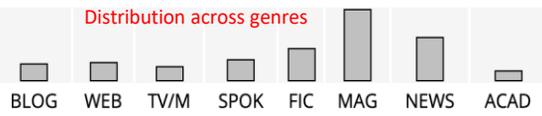
It is even possible to search the 60,000 word list by **pronunciation** (very helpful, because of difficult English spelling). For example, the following is a partial list of two syllable words (accented on the second syllable) that rhyme with *stay*:

| | |
|--------------------|---|
| Pronunciation | Rhymes with <input type="text" value="stay"/> Type <input type="text" value="EXACT"/> |
| Syllables / stress | ● ○ ○ ○ ○ ○ ○ ○ ○ ○ × |

| | | | | | | | | |
|----|------|-------|--------|------|--|--|--|--|
| 11 | 3958 | 17233 | array | NOUN | | | | |
| 12 | 4122 | 16221 | convey | VERB | | | | |
| 13 | 4589 | 13766 | survey | VERB | | | | |
| 14 | 4751 | 13055 | cafe | NOUN | | | | |
| 15 | 4779 | 12934 | betray | VERB | | | | |
| 16 | 5536 | 10325 | obey | VERB | | | | |
| 17 | 5933 | 9149 | ballet | NOUN | | | | |

Each of the **top 60,000 words** in the corpus has a “**home page**” such as the following, with links to other pages with more information. Users can save words to a “favorites” list for later review, and go back through a history of all of their “word” pages

trail (NOUN) See: [VERB](#)   [Favorites list](#) [History](#) [Rank #1-60,000](#) #2102



Pronunciation **Definition**
 1. a track or mark left by something that has passed 2. a path or track roughly blazed through wild or hilly country 3. evidence pointing to a possible solution (D M) C G

 [PlayPhrase](#) [YouGlish](#) [Yarn](#) [Links to videos](#)
 [ZH-CN: Google](#) [WordRef](#) [Reverso](#) [Linguee](#)
[Google images](#) [Links to translations](#)

SYNONYMS (more)

path [road](#), [track](#), [path](#), [trail](#), [route](#), [trajectory](#), [footpath](#) track
[trail](#), [trace](#)

TOPICS (more) [Words that co-occur in 22 million web pages](#)

[hike](#), [hike](#), [mountain](#), [steep](#), [park](#), [terrain](#), [mile](#), [forest](#), [creek](#), [lake](#), [wilderness](#), [route](#), [peak](#), [river](#), [trail](#), [visitor](#), [valley](#), [hiker](#), [snow](#), [climb](#)

COLLOCATES (more) [Words that co-occur nearby](#)

NOUN [campaign](#), [mile](#), [paper](#), [blazer](#), [park](#), [mountain](#), [blood](#), [road](#)
VERB [follow](#), [hike](#), [lead](#), [blaze](#), [ride](#), [climb](#), [cross](#), [wind](#)
ADJ [appalachian](#), [steep](#), [narrow](#), [historic](#), [scenic](#), [rocky](#), [indian](#), [rough](#)
ADV [left](#), [downhill](#), [steeply](#), [uphill](#), [aptly](#), [underfoot](#), [deftly](#), [briskly](#)

CLUSTERS (more) [2, 3, 4 word strings](#)

| | |
|-----------|---|
| • trail • | trail in • trail to • trail blazers • trail for • trail with • trails in • trail from • trail on |
| • trail | campaign trail • paper trail • appalachian trail • hiking trails • long trail • blood trail • on trails • money trail |
| trail •• | trail of tears • trail of blood • trail of destruction • trail that led • trail leads to • trail of smoke • trail of bread • trail of broken |
| •• trail | on the trail • along the trail • up the trail • off the trail • down the trail • leaving a trail • left a trail • to the trail |
| trail ••• | trail of bread crumbs • trail that led to • trail to the top • trail through the woods • trails in the sky • trail of destruction across • trail that leads to • trail of broken hearts |
| ••• trail | on the campaign trail • out on the trail • from the campaign trail • end of the trail • hot on the trail • side of the trail • on the appalachian trail • miles of hiking trails |

TEXTS / VIRTUAL CORPORA (more) [Texts that have this as a “keyword”](#)

WEB:nps.gov • WEB:ponderosaca.com • NEWS:AssocPress • MAG:Backpacker • ACAD:InstnrPsych • MAG:Bicycling • NEWS:USA TODAY • MAG:Backpacker • FIC:FantasySciFi • MAG:Backpacker • MAG:NatlParks • NEWS:USAToday • MAG:Backpacker • MAG:Backpacker • WEB:...documentaryfilms.com • MAG:NatlParks • MAG:Bicycling • MAG:Backpacker • MAG:Bicycling • MAG:Backpacker • NEWS:Atlanta • MAG:Backpacker • MAG:Backpacker • MAG:Backpacker • MAG:NatlParks • NEWS:Atlanta •

CONCORDANCE LINES (more) [The word in context \(to see patterns of use\)](#)

| | | |
|----|------------------------------------|---|
| 1 | WEB: 2012: amazon.com | Along the way , they confront Army Rangers along the Appalachian Trail and conduct a late-night stealth mission to an abandoned NASA |
| 2 | BLOG: 2012: ...heother.blogspot... | me , a direct definition of ultra trail running . The trails are amazing . DCNR does an excellent job keeping the trails and |
| 3 | MAG: 1991: NatlParks | to protect a continuous corridor are ongoing . The North Country Trail Association is a 500-member organization established in 1980 , |
| 4 | MAG: 1991: NatlParks | . # For more information , contact the Overmountain Victory Trail Association . c/o P.O. Box 632 , Manassas Park , VA 22111 |
| 5 | MAG: 2003: Bicycling | and anti-bike website operator John Parulis , describing the trails at China Camp , east of San Rafael " Look at this |
| 6 | WEB: 2012: yelp.com | try ... # Perks of coming here is hiking the various trails at the top , and taking the ski lift back down . |
| 7 | BLOG: 2012: seattlemet.com | that the city did not " re-interview " businesses along the trail before approving its completion ; and the fact that an |
| 8 | TV: 2016: Tomorrow, When the W... | OK ? Rain gear 's there too . Should be some trail bikes out the back if they have n't been taken . Awesome |
| 9 | NEWS: 1998: Houston | because only a few of the wealthiest teams - the Portland Trail Blazers (owned by billionaire Paul Allen) , the New York |
| 10 | MAG: 2010: PopMech | , I also fail to notice that the side of the trail butts a 50-foot cliff off the creek bed . With my blissful |
| 11 | MAG: 2009: OutdoorLife | to find one . He showed me some images from a trail camera that was placed on the stand farthest from camp , the |
| 12 | TV: 2014: Avengers Assemble | , arizona . How did ... Technopathic static . Covering one trail can sometimes make another . I told you I 'd back your |
| 13 | MAG: 2007: AmSpect | first four miles or so were quite steep , as the trail climbed steadily up the drainage through thick timber above the |
| 14 | MAG: 1997: Backpacker | and its remote eastern tributaries , the vast and contorted Burr Trail country , the huge and austere Kaiparowits Plateau , and the slot |
| 15 | MAG: 2009: Backpacker | , so we divert onto a slippery embankment that rejoins the trail downriver . Later , we recognize what 's left of an elk |
| 16 | MAG: 1997: Backpacker | and describes himself as a warm sleeper . Often on the trail for 10 or more days at a time , Mike values a |
| 17 | MAG: 2008: Bicycling | paths . Barnack can see riders heading up the Tollgate Trail from his kitchen window . But the Tims also ride . Barnack |
| 18 | NEWS: 2018: OregonLive.com | TriMet and PGE are working a section of the Springwater Corridor Trail from Southeast Tacoma to 45th Place and the widely used trail is |
| 19 | NEWS: 1992: WashPost | tour , the bus drops hikers off at the Skyline Drive trail head and picks them up at the bottom . A historian and |
| 20 | MAG: 1997: Backpacker | a free backcountry trip planner and general map , or call Trails Illustrated (800 962-1643 for its map to the park |

Each of the top 60,000 words also has more detailed pages, including a “dictionary” page, related topics, collocates, clusters, websites, and concordance lines. Samples of each of these pages are given below.

DICTIONARY page

Includes a **definition**, links to Google **Images**, **pronunciation**, **videos**, and **translations** (to desired language) at (up to) four different sites. Also includes **synonyms** and words with more specific meanings (**hyponyms**) and more general meanings (**hypernyms**) (both from WordNet). It also includes **frequency information** (including rank order, number of tokens, and two “range” measures of how well the word is spread throughout the ~500,000 texts, as well as its distribution across the eight main genres in the corpus. Finally, it also includes the frequency of the different **forms** of the lemma (e.g. verb forms), and **related words**.

1. a raised horizontal surface 2. a document stating the aims and principles of a political party 3. a woman's shoe with a very high thick sole 4. any military structure or vehicle bearing weapons 5. the combination of a particular computer and a particular operating system D M O C G

PlayPhrase
 YouGlish
 Yarn
 ZH-CN:
 Google
 WordRef
 Reverso
 Linguee

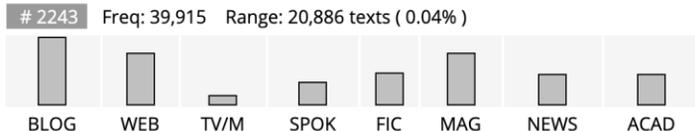
SYNONYMS (more)

policy policy, proposal, **platform**, manifesto **stage** stand, **platform**, podium, dais

MORE SPECIFIC MEANING (click on blue word)

| | |
|------------------|--|
| footplate | (British) the platform in the cab of a locomotive on which the engineer stands to operate the controls |
| turntable | a circular horizontal platform that rotates a phonograph record while it is being played |
| stage | a large platform on which people can stand and can be seen by an audience |
| runway | a narrow platform extending from the stage into the audience in a theater or nightclub etc. |
| footboard | a narrow platform on which to stand or brace the feet |

FREQUENCY INFORMATION ?



WORD FORMS

platform (31,414), **platforms** (8,501)

RELATED WORDS

platform (n), **cross-platform** (j), **multi-platform** (j), **platform-specific** (j), **platform-independent** (j)

MORE GENERAL MEANING (click on blue word)

| | |
|---------------------|---|
| level | a flat surface at right angles to a plumb line |
| structure | a thing constructed |
| document | writing that provides information (especially information of an official nature) |
| construction | a thing constructed |
| shoe | footwear shaped to fit the foot (below the ankle) with a flexible upper of leather or plastic and a sole and heel of heavier material |

“One click” link to Google Images (alternative for China)



“One-click” links to translations (4 different sites)

English ↔ German a o u d

Linguee platform

Dictionary English-German

platform *noun*

Plattform *f*

Social networks can serve as a platform for business. Soziale Netzwerke können als Plattform für Geschäfte dienen.

The platform allows the sharing of files. Die Plattform ermöglicht das Teilen von Dateien.

Bahnsteig *m*

My train will be departing from the platform soon. Mein Zug wird in Kürze vom Bahnsteig abfahren.
Mind the gap between the platform and the train. Beachten Sie die Lücke zwischen dem Bahnsteig und dem Zug.

Podium *nt*

The speaker stood on a platform. Der Redner stand auf einem Podium.

Gleis *nt*

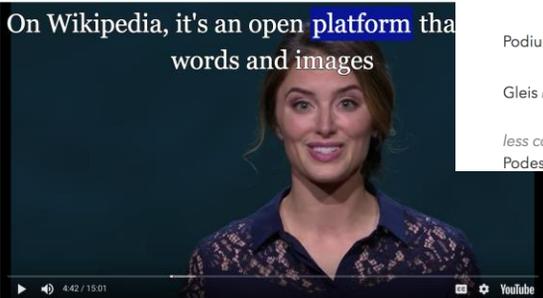
The train leaves from platform seven. Der Zug fährt von Gleis sieben ab.

less common:

Podest *nt* · **Bühne** *f* · **Rampe** *f* · **Standfläche** *f* · **Pritsche** *f*

On Wikipedia, it's an open **platform** that words and images

“One click” links to videos from PlayPhrase, YouGlish, and Yarn



TOPICS page

Shows words that tend to co-occur in the 22 million webpages in the corpus. In many cases these provide better insight into meaning and usage than collocates (the standard tool for finding textually related words), and yet we're not aware of any other corpus that has these. Users can click on any of these words to follow a "chain" of related words.

TOPICS **HORMONE** **NOUN**

| | Same text | Word | PoS |
|----|-----------|------------|-----|
| 1 | 253 | estrogen | n |
| 2 | 245 | supplement | n |
| 3 | 227 | stimulate | v |
| 4 | 224 | therapy | n |
| 5 | 209 | cancer | n |
| 6 | 203 | disease | n |
| 7 | 202 | prescribe | v |
| 8 | 199 | symptom | n |
| 9 | 192 | diet | n |
| 10 | 187 | breast | n |
| 11 | 174 | stress | n |
| 12 | 171 | nutrient | n |
| 13 | 168 | obesity | n |
| 14 | 161 | protein | n |
| 15 | 161 | researcher | n |
| 16 | 160 | induce | v |
| 17 | 160 | injection | n |
| 18 | 160 | tissue | n |
| 19 | 158 | medicine | n |

TOPICS **COSMOLOGICAL** **ADJ**

| | Same text | Word | PoS |
|----|-----------|---------------|-----|
| 1 | 108 | universe | n |
| 2 | 82 | bang | n |
| 3 | 73 | physics | n |
| 4 | 71 | cosmic | j |
| 5 | 70 | cosmology | n |
| 6 | 69 | galaxy | n |
| 7 | 68 | quantum | n |
| 8 | 62 | physicist | n |
| 9 | 59 | particle | n |
| 10 | 57 | astronomer | n |
| 11 | 55 | gravity | n |
| 12 | 54 | expansion | n |
| 13 | 53 | theory | n |
| 14 | 50 | relativity | n |
| 15 | 48 | atom | n |
| 16 | 45 | constant | j |
| 17 | 45 | correspond | v |
| 18 | 44 | gravitational | j |
| 19 | 44 | mathematical | j |

TOPICS **VIBRATE** **VERB**

| | Same text | Word | PoS |
|----|-----------|--------------|-----|
| 1 | 40 | vibration | n |
| 2 | 30 | frequency | n |
| 3 | 25 | physics | n |
| 4 | 23 | atom | n |
| 5 | 22 | particle | n |
| 6 | 21 | quantum | n |
| 7 | 19 | faint | j |
| 8 | 19 | string | n |
| 9 | 17 | molecule | n |
| 10 | 17 | sound | n |
| 11 | 17 | wave | n |
| 12 | 16 | electron | n |
| 13 | 16 | gravity | n |
| 14 | 16 | magnetic | j |
| 15 | 16 | mathematical | j |
| 16 | 16 | motion | n |
| 17 | 16 | physicist | n |
| 18 | 16 | vacuum | n |
| 19 | 15 | grin | v |

COLLOCATES page

Words that occur nearby. Click on any word to see the collocates for the new word, or click on the "text" icon to see the word in context. The gray boxes show the most normal placement of the node word (e.g. *Christmas tree*, but *tree trunk*). You can also sort by Mutual Information score and set frequency thresholds (Advanced Options).

COLLOCATES **TREE** **NOUN**

Advanced options

[Collocates](#) [Clusters](#) [Topics](#) [Dictionary](#) [Texts](#) [KWIC](#) [?](#)

| + NOUN | NEW WORD | ? |
|--------|----------|-----------|
| 4322 | 5.32 | christmas |
| 2787 | 5.81 | branch |
| 2333 | 5.98 | palm |
| 2021 | 5.12 | fruit |
| 1888 | 6.34 | oak |
| 1880 | 6.39 | trunk |
| 1782 | 6.14 | pine |
| 1653 | 4.44 | forest |
| 1488 | 4.05 | apple |
| 1475 | 4.77 | leaf |
| 1236 | 7.73 | shrub |
| 1055 | 5.30 | shade |
| 1052 | 4.22 | root |
| 948 | 3.42 | species |
| 945 | 2.71 | plant |
| 929 | 5.56 | limb |
| 848 | 3.99 | stand |
| 754 | 4.21 | grass |
| 726 | 2.87 | wind |
| 711 | 3.37 | flower |

| + ADJ | NEW WORD | ? |
|-------|----------|--------------|
| 1392 | 4.46 | tall |
| 793 | 5.50 | olive |
| 728 | 2.58 | green |
| 497 | 6.34 | fallen |
| 395 | 2.99 | thick |
| 387 | 3.71 | nearby |
| 368 | 3.24 | giant |
| 368 | 4.12 | bare |
| 365 | 7.75 | phylogenetic |
| 315 | 7.79 | downed |
| 278 | 4.34 | mature |
| 276 | 3.26 | orange |
| 236 | 8.18 | deciduous |
| 217 | 6.73 | flowering |
| 210 | 6.16 | evergreen |
| 209 | 7.25 | uprooted |
| 200 | 4.05 | lone |
| 193 | 3.62 | tropical |
| 177 | 3.81 | dense |
| 174 | 5.60 | towering |

| + VERB | NEW WORD | ? |
|--------|----------|----------|
| 2514 | 2.95 | grow |
| 2282 | 5.96 | plant |
| 1929 | 2.59 | fall |
| 1711 | 2.61 | cut |
| 1452 | 4.64 | climb |
| 421 | 3.54 | line |
| 412 | 4.83 | decorate |
| 402 | 2.74 | surround |
| 379 | 2.63 | lean |
| 280 | 4.61 | trim |
| 240 | 4.39 | bark |
| 214 | 4.40 | sway |
| 203 | 2.55 | crash |
| 195 | 7.40 | fell |
| 191 | 5.91 | shade |
| 174 | 3.44 | chop |
| 155 | 6.47 | prune |
| 151 | 4.74 | topple |
| 149 | 2.82 | hug |
| 148 | 3.54 | harvest |

| + ADV | NEW WORD | ? |
|-------|----------|-------------|
| 84 | 3.28 | overhead |
| 50 | 3.90 | eg |
| 23 | 4.78 | gnarly |
| 20 | 2.64 | gracefully |
| 16 | 3.64 | thickly |
| 15 | 2.57 | densely |
| 15 | 3.79 | headfirst |
| 14 | 2.61 | thick |
| 14 | 3.62 | yonder |
| 12 | 3.32 | skyward |
| 10 | 2.52 | organically |
| 8 | 2.91 | precariouly |
| 7 | 2.73 | headlong |
| 7 | 3.21 | sustainably |

CLUSTERS page

The most common 2, 3, and 4 word strings. You can decide how "wide" or "tight" you want the clusters to be (e.g. whether they include highly frequent words like articles and prepositions).

CLUSTERS **BREAD** **NOUN** See also: VERB LIMIT: Loose Medium **Tight** N+N [Collocates](#) [Clusters](#) [Topics](#) [Dictionary](#) [Texts](#) [KWIC](#)

| | | | | | | | | | | | |
|------|---------------|-----|--------------|-----|--------------------|-----|---------------------|----|-------------------------|-----|---------------------------|
| 1145 | bread crumbs | 828 | white bread | 700 | bread and butter | 860 | loaf of bread | 74 | bread on the table | 133 | day our daily bread |
| 421 | bread pudding | 544 | corn bread | 374 | bread and wine | 368 | piece of bread | 62 | bread for the world | 103 | thing since sliced bread |
| 284 | bread slices | 391 | french bread | 158 | bread and water | 250 | loaves of bread | 25 | bread and the wine | 35 | breaking of the bread |
| 177 | bread dough | 374 | daily bread | 158 | bread and cheese | 234 | slice of bread | 24 | bread in five minutes | 26 | slices of white bread |
| 156 | bread cubes | 306 | wheat bread | 128 | bread of life | 194 | slices of bread | 16 | bread in the toaster | 24 | top with remaining bread |
| 128 | bread basket | 302 | fresh bread | 84 | bread and circuses | 167 | whole wheat bread | 16 | bread and butter issues | 23 | side of each bread |
| 119 | bread flour | 233 | banana bread | 71 | bread and milk | 109 | pieces of bread | 16 | bread for the city | 22 | loaf of french bread |
| 111 | bread machine | 226 | garlic bread | 53 | bread is buttered | 92 | gluten free bread | 15 | bread is buttered on | 19 | slice of white bread |
| 94 | bread loaf | 210 | pita bread | 50 | bread and pasta | 62 | freshly baked bread | 14 | bread in the oven | 19 | loaf of wonder bread |
| 83 | bread knife | 205 | sliced bread | 48 | bread and other | 56 | whole grain bread | 14 | bread which came down | 18 | french or italian bread |
| 79 | bread lines | 199 | rye bread | 39 | bread and circuses | 56 | crust of bread | 12 | bread and peanut butter | 16 | salad and garlic bread |
| 78 | bread made | 197 | wonder bread | 35 | bread and cereals | 55 | milk and bread | 12 | bread to the hungry | 16 | serve with crusty bread |
| 77 | bread baking | 190 | crusty bread | 35 | bread and forgive | 50 | kind of bread | 12 | bread to sop up | 16 | smell of baking bread |
| 76 | bread box | 171 | break bread | 35 | bread and salt | 47 | eat the bread | 11 | bread with olive oil | 15 | consecration of the bread |
| 71 | bread crumb | 166 | stale bread | 26 | bread and then | 45 | trail of bread | 11 | bread and wine become | 14 | feast of unleavened bread |
| 71 | bread alone | 157 | baking bread | 26 | bread and roses | 44 | cheese and bread | 10 | bread from the earth | 14 | loaf of white bread |

KWIC / concordance page

See 100 – 1000 random lines, with the surrounding words highlighted for part of speech. You can re-sort the words by words to the left or right, all with the goal of seeing the patterns in which the word occurs.

KWIC **CRACK** **VERB** See also as: NOUN ADJ # lines: 100 200 500 1000 [Collocates](#) [Clusters](#) [Topics](#) [Dictionary](#) [Websites](#) [KWIC](#)

| WEBSITE | | SORT | SORT | SORT | |
|---------|------------|---|----------|---------|--|
| 11 | TV:1996: | to need some minor adjustments . Want me to take a | crack | at | Vince? Look , Vince if you insist on |
| 12 | MAG:1996: | , and cacao . While there , he took his first | crack | at | making wine . But not from grapes-from palm trees . " |
| 13 | BLOG:2012: | for both sides " and prodded them to take yet another | crack | at | negotiating some sort of agreement while declaring that " it |
| 14 | FIC:2012: | along for years , it 's just fair we get first | crack | at | the open grazing . Last week Pick had the buckaroos mark |
| 15 | MAG:1993: | To all appearances , it was working well enough . Then | cracks | began | appearing in its facade . # One day , for example |
| 16 | MAG:2007: | Humvee , and Hallway is pulling away when a single | gunshot | cracks | behind us " Shot fired ! " Garlick shouts . The |
| 17 | WEB:2012: | crack was the problem . But it was n't as if | crack | came | to Baltimore for the first time in 1995 . It had |
| 18 | ACAD:2007: | initially of the heroin markets of the 1970s and then the | crack | cocaine | markets of the 1980s/1990s . What we imagine in terms of |
| 19 | NEWS:2001: | it 's tough to quit . " The Net is the | crack | cocaine | of sex addiction , " she says . # Sexual addicts |
| 20 | SPOK:1992: | Voiceover) A search eventually turned up about 30 | rocks | of | crack cocaine " Unidentified Man 9 : It do n't look like much |
| 21 | NEWS:1995: | auto industry has erected to keep out competition . And those | cracks | could | help Ford reach its long-term goal in Japan - a goal |
| 22 | SPOK:1997: | and she 's at large right now . She is a | crack | dealer | very , very violent fugitive . Very violent . |
| 23 | SPOK:1996: | : O'Connor 's assessment jibes with the perceptions of former | crack | dealers | and users at a Los Angeles area halfway house called |
| 24 | NEWS:2007: | # Suddenly , his spine can turn as crooked as a | crack | down | a two-lane highway . # He must keep his quadriceps Ziploc |
| 25 | FIC:2013: | little , he remembered . Mother always opened the window a | crack | even | on the coldest nights so my brother Larson and I would |
| 26 | ACAD:2003: | world , we would certainly consider a component | worsome | if a | crack grew halfway through its thickness . # Taking one micrometer |
| 27 | BLOG:2012: | referring to the late pop singer Whitney Houston as a " | crack | ho | in February in the wake of her untimely death . |
| 28 | TV:1994: | it 's more dangerous to go to church than to a | crack | house | There 's a woman behind St Lukes in a |
| 29 | ACAD:1997: | Software SmartCrack is a Windows based software for | analysis | of | cracks in elastic materials . Stress intensity factors for some 50 |
| 30 | TV:1998: | I guess when your heart gets broken , you see the | cracks | in | everything I guess when your heart gets broken , you |

Texts page

Create Virtual Corpus

| Freq | Text (click for topics) | Words |
|------|--|--|
| 160 | SPOK: NPR_Science SCIENCE, HISTORY AND CHEMISTRY OF CHOCOLATE M... | chocolate, cocoa, tree, bean, bird, coffee, flavor, migratory, crop, interesting, farmer, forest, tropical, rain, plantation, growing, wine, texture, ferment, cacao, |
| 119 | WEB: ...eyourgrandmother.com How To Make Perfect Brownies How To Cook Li... | brownie, recipe, chocolate, butter, chip, add, cocoa, ingredient, sugar, bake, perfect, cup, egg, texture, flour, powder, salt, pan, oven, batch, |
| 69 | NEWS: WashPost OOZE AND AAHS; | chocolate, cake, dessert, gm, mixture, egg, chef, pan, sugar, cream, serve, melt, pastry, butter, fat, mg, inn, ounce, cup, warm, |
| 64 | NEWS: WashPost Beyond Bittersweet; Once, any kid with a few ... | chocolate, cocoa, percent, bean, dark, bar, manufacturer, flavor, bitter, percentage, sugar, milk, plantation, origin, dark, product, specialty, growing, prefer, association, |
| 61 | MAG: CountryLiving Cook Book: A fine Romance | chocolate, cocoa, set, tablespoon, cup, sugar, beat, teaspoon, butter, bowl, minute, aside, vanilla, heat, pan, flour, baking, add, min, salt, |
| 60 | NEWS: USAToday A Valentine to Chocolate | chocolate, specialty, cocoa, praline, shop, information, belgian, butter, cream, bean, sweet, fill, sugar, filling, liquor, passion, box, supplier, demonstration, nearly, |

WORDS FROM: [NEWS: USAToday: A Valentine to Chocolate](#)

Move between page showing the texts in which the word is a keyword (see above), and the page showing all keywords from a specific texts (right).

| | Frequency | | Word | PoS | Topics | Collocates |
|----|-----------|--|-----------------------------|-----|------------------------|----------------------------|
| 1 | 60 | | chocolate | n | Topics | Collocates |
| 2 | 18 | | specialty | n | Topics | Collocates |
| 3 | 16 | | cocoa | n | Topics | Collocates |
| 4 | 15 | | praline | n | Topics | Collocates |
| 5 | 13 | | information | n | Topics | Collocates |
| 6 | 13 | | shop | n | Topics | Collocates |
| 7 | 10 | | belgian | j | Topics | Collocates |
| 8 | 10 | | liquor | n | Topics | Collocates |
| 9 | 9 | | butter | n | Topics | Collocates |
| 10 | 8 | | cream | n | Topics | Collocates |
| 11 | 7 | | bean | n | Topics | Collocates |
| 12 | 7 | | sweet | j | Topics | Collocates |
| 13 | 6 | | fill | v | Topics | Collocates |

Summary

COCA has a number of features that sets it apart from any other corpus. These include its **size** (1.0 billion words), how up-to-date it is (texts through Dec 2019), the wide range of **genres** (TV/Movie subtitles, spoken, blogs, web, fiction, magazine, newspaper, academic), and its **searches** (range of query types, and the ease and speed of its searches), including the ability to limit to and compare across genres and time periods.

In addition, it is different from most of the other corpora from English-Corpora.org in the attention that it gives to the **top 60,000 words** in the corpus, and the wide range of information for each word, including frequency information, definitions, synonyms, WordNet entries, related topics, concordances (new display in COCA), clusters, websites that have the word as a “keyword”, and KWIC/concordance lines.

All of these features make COCA the ideal corpus for researchers, teachers, and learners.