

a **FREQUENCY** dictionary of
**CONTEMPORARY
AMERICAN ENGLISH**

word sketches, collocates, and thematic lists

Mark Davies
Dee Gardner

- Practical: the top 5,000 most frequently-used words in American English
- Insightful: the most frequent collocates show the meaning and use of each word
- Useful: thematic boxes give the top words for 30 specific topics

A Frequency Dictionary of Contemporary American English

A Frequency Dictionary of Contemporary American English is an invaluable tool for all learners of American English, providing a list of the 5,000 most frequently used words in the language.

The dictionary is based on data from a 385-million-word corpus—evenly balanced between spoken English (unscripted conversation from radio and TV shows), fiction (books, short stories, movie scripts), more than 100 popular magazines, ten newspapers, and 100 academic journals—for a total of nearly 150,000 texts.

All entries in the rank frequency list feature the top 20–30 collocates (nearby words) for that word, which provide valuable insight into the meaning and usage. Alphabetical and part of speech indexes are provided for ease of use. The dictionary also contains 31 thematically organized and frequency-ranked lists of words on a variety of topics, such as family, sports, and food. New words in the language, differences between American and British English, and grammar topics such as the most frequent phrasal verbs are also covered.

A Frequency Dictionary of Contemporary American English is an engaging and efficient resource enabling students of all levels to get the most out of their study of vocabulary. It is also a rich resource for language teaching, research, curriculum design, and materials development.

Mark Davies is Professor and **Dee Gardner** is Associate Professor, both at the Department of Linguistics and English Language, Brigham Young University at Provo, Utah.

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A Frequency Dictionary of Contemporary American English

Word sketches, collocates, and thematic lists

Mark Davies and Dee Gardner

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Supplementary Resources Disclaimer

Additional resources were previously made available for this title on CD. However, as CD has become a less accessible format, all resources have been moved to a more convenient online download option.

You can find these resources available here: <https://resourcecentre.routledge.com/books/9780415490634>.

Please note: Where this title mentions the associated disc, please use the downloadable resources instead.

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Series preface

Frequency information has a central role to play in learning a language. Nation (1990) showed that the 4,000–5,000 most frequent words account for up to 95 percent of a written text and the 1,000 most frequent words account for 85 percent of speech. Although Nation's results were only for English, they do provide clear evidence that, when employing frequency as a general guide for vocabulary learning, it is possible to acquire a lexicon which will serve a learner well most of the time. There are two caveats to bear in mind here. First, counting words is not as straightforward as it might seem. Gardner (2007) highlights the problems that multiple word meanings, the presence of multiword items, and grouping words into families or lemmas, have on counting and analysing words. Second, frequency data contained in frequency dictionaries should never act as the only information source to guide a learner. Frequency information is nonetheless a very good starting point, and one which may produce rapid benefits. It therefore seems rational to prioritize learning the words that you are likely to hear and read most often. That is the philosophy behind this series of dictionaries.

Lists of words and their frequencies have long been available for teachers and learners of language. For example, Thorndike (1921, 1932) and Thorndike and Lorge (1944) produced word frequency books with counts of word occurrences in texts used in the education of American children. Michael West's *General Service List of English Words* (1953) was primarily aimed at foreign learners of English. More recently, with the aid of efficient computer software and very large bodies of language data (called corpora), researchers have been able to provide more sophisticated frequency counts from both written text and transcribed speech. One important feature of the resulting frequencies presented in this series is that they are derived from recently collected language data. The earlier lists for English included samples from, for example, Austen's *Pride and Prejudice* and Defoe's *Robinson Crusoe*, thus they could no longer represent present-day language in any sense.

Frequency data derived from a large representative corpus of a language brings students closer to language as it is used in real life as opposed to textbook language (which often distorts the frequencies of features in a language, see Ljung, 1990). The information in these dictionaries is presented in a number of formats to allow users to access the data in different ways. So, for example, if you would prefer not to simply drill down through the word frequency list, but would rather focus on verbs for example, the part of speech index will allow you to focus on just the most frequent verbs. Given that verbs typically account for 20 percent of all words in a language, this may be a good strategy. Also, a focus on function words may be equally rewarding—60 percent of speech in English is composed of a mere 50 function words. The series also provides information of use to the language teacher. The idea that frequency information may have a role to play in syllabus design is not new (see, for example, Sinclair and Renouf, 1988). However, to date it has been difficult for those teaching languages other than English to use frequency information in syllabus design because of a lack of data.

Frequency information should not be studied to the exclusion of other contextual and situational knowledge about language use and we may even doubt the validity of frequency information derived from large corpora. It is interesting to note that Alderson (2007) found that corpus frequencies may not match a native speaker's intuition about estimates of word frequency and that a set of estimates of word frequencies collected from language experts varied widely. Thus corpus-derived frequencies are still the best current estimate of a word's importance that a learner will come across. Around the time of the construction of the first machine-readable corpora, Halliday (1971: 344) stated that "a rough indication of frequencies is often just what is needed." Our aim in this series is to provide as accurate as possible estimates of word frequencies.

Paul Rayson and Mark Davies
Lancaster and Provo, 2008

References

- Alderson, J.C. (2007)** Judging the frequency of English words. *Applied Linguistics*, 28(3): 383–409.
- Gardner, D. (2007)** Validating the construct of "word" in applied corpus-based vocabulary research: A critical survey. *Applied Linguistics* 28, 241–265.
- Halliday, M.A.K. (1971)** Linguistic functions and literary style. In S. Chatman (ed.) *Style: A Symposium*. Oxford University Press, Oxford, 330–365.
- Ljung, M. (1990)** *A Study of TEFL Vocabulary*. Almqvist & Wiksell International, Stockholm.
- Nation, I.S.P. (1990)** *Teaching and Learning Vocabulary*. Heinle & Heinle, Boston.
- Sinclair, J.M., and Renouf, A. (1988)** A lexical syllabus for language learning. In R. Carter and M. McCarthy (eds) *Vocabulary and Language Teaching*. Longman, London, 140–158.
- Thorndike, E.L. (1921)** *Teacher's Word Book*. Columbia Teachers College, New York.
- Thorndike, E.L. (1932)** *A Teacher's Word Book of 20,000 Words*. Columbia Teachers College, New York.
- Thorndike, E.L. and Lorge, I. (1944)** *The Teacher's Word Book of 30,000 Words*. Columbia Teachers College, New York.
- West, M. (1953)** *A General Service List of English Words*. Longman, London.

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Abbreviations

The following are the part of speech codes for the 5,000 headwords in the dictionary.

Code	No. of Words	Explanation	Examples
a	11	article	the, a, your
c	38	conjunction	if, because, whereas
d	34	determiner	this, most, either
e	1	existential	there
g	1	genitive	'
i	96	preposition	with, instead, except
j	839	adjective	shy, risky, tender
m	36	number	seven, fifth, two-thirds
n	2558	noun	bulb, tolerance, slot
p	46	pronoun	we, somebody, mine
r	333	adverb	up, seldom, fortunately
t	1	to + infinitive	to
u	12	interjection	yeah, hi, wow
v	992	verb	modify, scan, govern
x	2	negation	not, n't

Introduction

The value of this frequency dictionary of English

"I don't know that word" "What does that word mean?" "How is that word used?" These are some of the most common pleas for help by language learners—and justifiably so.

Not knowing enough words, or the right words, is often the root cause of miscommunication, the inability to read and write well, and a host of related problems. This fundamental need is compounded by the fact that there are simply so many words to know in any language, but especially in English, which may contain well over two million distinct words (Crystal, 1995)—and growing fast. Thirty years ago, who would have thought that we would be "surfing" in our own homes, or that "chips" would be good things to have inside our equipment, or that we would be excited "to google this" and "to google that."

Without belaboring the obvious, it is little wonder that learners, teachers, researchers, materials developers, and many others are interested in establishing some sense of priority and direction to what could easily become vocabulary chaos. Our frequency dictionary is designed for this very purpose. We wanted to know which of the vast number of English words to start with, and we also wanted to know which other words these words "hang out with"—their neighbors (or collocates)—which provide crucial information about the meaning and use of these words. Perhaps even more importantly, we wanted to know this for our current day, not for some English of the past, when punch cards were used to program computers, and when surfing was only done at the beach. In short, we offer *A Frequency Dictionary of Contemporary American English* with the hope that it will benefit those who are trying to learn our current mother tongue, as well as for those who desire to assist them.

As a final introductory note, we might mention that if you find this dictionary valuable and would

like a similar electronic version (fewer collocates, but more of other features), feel free to visit <http://www.americancorpus.org/dictionary>.

What is in this dictionary?

This frequency dictionary is designed to meet the needs of a wide range of language students and teachers, as well as those who are interested in the computational processing of English. The main index contains the 5,000 most common words in American English, starting with such basic words as *the* and *of*, and quickly progressing through to more intermediate and advanced words. Because the dictionary is based on the actual frequency of words in a large 385-million-word corpus of many different types of English texts (spoken, fiction, magazines, newspaper, and academic), the user can feel comfortable that these words are very likely to be encountered in the "real world."

In addition to providing a listing of the most frequent 5,000 words, the entries provide other information that should be of great use to the language learner. Each entry shows the main collocates for each word, grouped by part of speech and in order of frequency. These collocates provide important and useful insight into the meaning and usage of the word, following the idea that "you can tell a lot about a word by the other words that it hangs out with." The entries also show where each of the collocates occur with regards to the head word (before, after, or both), which denotes whether they are subject, object, and so on. Finally, the entries indicate whether the words are more common in one genre of English (e.g. spoken or academic) than in the others.

Aside from the main frequency listing, there are also indexes that sort the entries by alphabetical order and part of speech. The alphabetical index can be of great value to students who, for example, want to look up a word from a short story or newspaper article, and see how common the word is in general. The part of speech indexes could be of benefit to

students who want to focus selectively on verbs, nouns, or some other part of speech. Finally, there are a number of thematically related lists (clothing, foods, emotions, etc.) as well as comparisons of vocabulary across genres and over time, all of which should enhance the learning experience. The expectation, then, is that this frequency dictionary will significantly support the efforts of a wide range of students and teachers who are involved in the acquisition and teaching of English vocabulary.

Comparison to other frequency dictionaries of English

Historically, most frequency dictionaries (also referred to as *word books* and *word lists*) have been created to meet educational needs, with many designed specifically to meet the needs of foreign- and second-language learners of English. Prominent among these are: *The Teacher's Word Book of 30,000 Words* (Thorndike and Lorge, 1944)—based on 4.5 million words from general English texts, magazines, and juvenile books; *The General Service List of English Words* (West, 1953)—a list of the 2,000 highest frequency words (with semantic distinctions and counts) based on visual inspections by semanticists of 5 million words from various sources (encyclopedias, magazines, textbooks, novels, etc.); the *Brown Corpus* list (Francis and Kučera, 1982)—based on 1 million words of written American English; and its British English counterpart—the *LOB corpus* list (Johansson and Hofland, 1989).

For many purposes, these latter two replaced the older lists of Thorndike and Lorge. Additionally, there are several more specialized school lists, such as: the *American Heritage Word Frequency Book* (Carroll, Davies, and Richman 1971)—based on 5 million running words of written school English (grades 3 through 9); the *Academic Word List* (Coxhead, 2000)—570 academic word families based on 3.5 million running words of academic texts; and the very early *A Basic Vocabulary of Elementary School Children* (Rinsland, 1945)—based on 6 million running words of actual children's writing samples.

A great debt is owed to the pioneering scholars who generated these and other frequency lists to facilitate English vocabulary learning, research, and description. Building on these earlier efforts, *A Frequency Dictionary of Contemporary American*

English addresses several vocabulary needs in the field of English language education. First, and perhaps most obvious, it is based on contemporary American English, thus making it more ecologically valid in educational and research settings where American English is the target, and where many are still relying on the nearly 30-year-old Brown Corpus (Francis and Kučera, 1982) for frequency information about American English vocabulary. (Note: the actual texts for the Brown Corpus were from 1961.) Second, unlike the Brown Corpus (1 million words of written English only), the frequency counts in this dictionary are based on a very large and balanced corpus of both written and spoken materials (385 million words from five major genres), thus adding confidence that the highest frequency words have indeed been determined and properly ranked, and that these words have a high degree of utility across major genres of importance to English language learners (spoken, fiction, newspapers, magazines, and academic).

Third, the inclusion of collocates (by part of speech) for each of the 5,000 high-frequency node words adds a semantic richness to the dictionary that is often lacking when only the forms of words are tallied without consideration of their potential meanings (Gardner, 2007). The tightness of some of these node-collocate relationships (*big deal, bad habit, make sense, trash talk*, etc.) also highlights the phrasal nature of many English vocabulary items (Cowie, 1998). Such collocational knowledge is a crucial component of what it means to know a word (Nation, 2001) and has also been recognized as a characteristic difference between native and non-native language abilities (Nesselhauf, 2005). Therefore, language learners and their teachers should benefit from the rich semantic and pragmatic information the collocates provide, thus taking us one step closer to Read's (2000) call for new high-frequency word lists that are based on large electronic corpora, but which also account for the many meanings that language learners need to negotiate. Although semantic frequency is not fully realized in this dictionary, the collocates do provide some support for semantic interpretations, and will certainly aid in determining which meanings of a word form to teach or learn.

Finally, the 30 call-out boxes in this dictionary are packed with useful vocabulary information for

language learners and their teachers, including words that make up many of the basic semantic sets of the language (*animals, body, clothing, colors, emotions, family, food, etc.*), words that characterize a specific genre of the language (spoken, fiction, academic, etc.), words that are new to American English, words that tend to be characteristically American or British, productive suffixes and the actual content words they are found in (nouns and adjectives), and the highest frequency phrasal verbs of American English. (Compare with Gardner and Davies, 2007, which lists the highest frequency phrasal verbs of British English.) These and other call-out boxes in the dictionary can be used for self-study, teaching, assessment, materials development, and research purposes.

To our knowledge, there is only one other publicly accessible frequency dictionary of English that is based on a large mega-corpus—*Word Frequencies in Written and Spoken English* (Leech, Rayson, and Wilson, 2001). However, our dictionary is quite different in at least three major respects. First, the Longman frequency dictionary represents British, not American, English, and it bases its word-frequency information on the British National Corpus (BNC). Second, most of the texts in the BNC are at least 20 years old, while texts in the Corpus of Contemporary American English (COCA) are current through late 2008. Third, while both corpora are balanced for genre (e.g. spoken, fiction, newspaper, and academic), COCA (385 million words as of 2008, currently 400 million and growing by 20 million per year) is nearly four times as large as the BNC (100 million words), allowing us to have more confidence in determining the words that should “make the list” and in finding their meaningful neighbors.

In addition to the differences in focus, age, and sampling size between the two dictionaries, there are also differences in the presentation formats. The Longman dictionary is mainly composed of straight frequency lists of words and lemmas, while this dictionary is oriented specifically to language learners, supplementing the frequency listings with the unique features previously mentioned: (a) frequency-ranked collocates (co-occurring words) for each headword in the frequency dictionary—which can help learners and their teachers better understand the *meanings* and *uses* of the high

frequency words; and (b) the more than 30 thematically oriented vocabulary lists (call-out boxes) for particular semantic, grammatical, or lexical categories that would be helpful for language training purposes.

The corpus

A frequency dictionary is only as good as the corpus on which it is based. The Corpus of Contemporary American English (COCA) is the largest balanced corpus of American English, and the largest balanced corpus of any language that is publicly available (<http://www.americanacorporus.org>). In addition to being very large (currently over 400 million words; 20 million words each year 1990–2008), the corpus is also balanced evenly between spoken (unscripted conversation from 150+ radio and TV shows), fiction (e.g. books, short stories, movie scripts), 100+ popular magazines, ten newspapers, and 100+ academic journals—for a total of 150,000+ texts.

The more than 150,000 texts come from a variety of sources:

- *Spoken*: (79 million words) transcripts of unscripted conversation from more than 150 different TV and radio programs (e.g. *All Things Considered* (NPR), *Newshour* (PBS), *Good Morning America* (ABC), *Today Show* (NBC), *60 Minutes* (CBS), *Hannity and Colmes* (Fox), *Jerry Springer*, etc.). (See notes on the naturalness and authenticity of the language from these transcripts.)
- *Fiction*: (76 million words) short stories and plays from literary magazines, children’s magazines, popular magazines, first chapters of first edition books 1990–present, and movie scripts.
- *Popular magazines*: (81 million words) nearly 100 different magazines, with a good mix (overall, and by year) between specific domains (news, health, home and gardening, women, financial, religion, sports, etc.). A few examples are *Time*, *Men’s Health*, *Good Housekeeping*, *Cosmopolitan*, *Fortune*, *Christian Century*, *Sports Illustrated*, etc.
- *Newspapers*: (76 million words) ten newspapers from across the US, including: *USA Today*, *New York Times*, *Atlanta Journal Constitution*, *San Francisco Chronicle*, etc. In most cases, there is a good mix between different sections of the

newspaper, such as local news, opinion, sports, financial, etc.

- *Academic journals*: (76 million words) nearly 100 different peer-reviewed journals. These were selected to cover the entire range of the Library of Congress classification system (e.g. a certain percentage from B (philosophy, psychology, religion), D (world history), K (education), T (technology), etc.), both overall and by number of words per year.

In summary, the corpus is very well balanced at both the “macro” level (e.g. spoken, fiction, newspapers) and the “micro” level (i.e. the types of texts and the distribution of the sources) within each of these macro genres.

Annotating and organizing the data from the corpus

In order to create a frequency dictionary, the words in the corpus must be tagged (for part of speech) and lemmatized. Tagging means that a part of speech is assigned to each word—noun, verb, and so on. Lemmatization means that each word form is assigned to a particular “head word” or “lemma”, such as *go*, *goes*, *going*, *went*, and *gone* being marked as forms of the lemma *go*.

The tagging and lemmatization was done with the CLAWS tagger (Version 7), which is the same tagger that was used for the British National Corpus (<http://www.natcorp.ox.ac.uk/>) and for other important corpora of English as well. One of the most difficult parts of tagging, of course, is to correctly assign the part of speech for words that are potentially ambiguous. In cases such as *computer*, *disturb*, *lazy*, or *fitfully*, these are unambiguously tagged as noun, verb, adjective, and adverb, respectively. But in a case such as *light*, the word can be a noun (*he turned on the light*), verb (*should we light the fire?*), or adjective (*there was a light breeze*). In these circumstances, the tagger looks at the context in which the word occurs in each instance to determine the correct part of speech. While the CLAWS tagger is very good, it does produce errors. We have tried to correct for most of these, but there are undoubtedly still some that remain.

It of course makes sense to provide separate entries in the dictionary for words with different parts of speech, such as noun and verb. For example,

the word *beat* as a noun has collocates such as *hear*, *miss*, *steady*, *drum*, and *rhythm*. As a verb, however, it takes collocates such as *heart*, *egg*, *bowl*, *severely*, or *Yankees*. Even in cases where the word appears as a noun and an adjective (*magic*, *potential*, *dark*, *veteran*), the collocates for the two parts of speech are very different, and it would probably be too confusing to conflate them into one entry. Perhaps the most problematic are function words such as *since*, which appear up to three times in this dictionary. In the case of *since*, for example, it appears as preposition (*he's been here since 1942*), adverb (*several other schools have since been constructed*), and conjunction (*since they won't be here until 5 pm, we'll just leave for a minute*). In these cases, we have simply followed the output of the tagger. If it says that there are multiple different parts of speech, then the word appears under each of those parts of speech in the dictionary.

Frequency and dispersion

After the tagging and lemmatization of the 400 million words in the corpus, our final step was to determine exactly which of these words would be included in the final list of the 5,000 most frequent words (or lemmas). One approach would be to simply use frequency counts. For example, all lemmas that occur 5,000 times or more in the corpus might be included in the dictionary. Imagine, however, a case where a particular scientific term was used repeatedly in engineering articles or in sports reporting in newspapers, but it did not appear in any works of fiction or in any of the spoken texts. Alternatively, suppose that a given word is spread throughout an entire register (spoken, fiction, newspaper, or academic), but that it is still limited almost exclusively to that register. Should the word still be included in the frequency dictionary? The argument could be made that we should look at more than just raw frequency counts in cases such as this, and that we ought to look at “dispersion” as well, or how well the word is “spread across” all of the registers in the entire corpus.

In our dictionary, we have used Juilland’s “D dispersion index”. A score of 1.00 means that the word is perfectly spread across the corpus, so that if we divided the corpus into one hundred equally sized sections (each with 4 million words, in the case

Table 1 Contrast between frequency and dispersion

Good dispersion				Poor dispersion			
Frequency	Lemma	PoS	Dispersion	Frequency	Lemma	PoS	Dispersion
3134	convincing	j	0.96	4653	healthcare	n	0.56
3107	sensible	j	0.95	4282	electron	n	0.58
3041	honesty	n	0.96	4181	skier	n	0.43
3033	unusually	r	0.95	4113	compost	n	0.31
3020	confusing	j	0.97	3685	watercolor	n	0.41
3014	exaggerate	v	0.96	3769	ski	v	0.47
2950	distraction	n	0.95	2028	nebula	n	0.46
2922	resent	v	0.96	2547	palette	n	0.57
2891	wrestle	v	0.95	2536	angle	v	0.55
2876	urgency	n	0.96	2479	algorithm	n	0.52
2873	hint	v	0.96	2437	pastel	n	0.25
2842	obsessed	j	0.95	2388	socket	n	0.60
2833	genuinely	r	0.96	2350	nasal	j	0.44
2813	respected	j	0.95	2281	cache	n	0.43

of our nearly 400 million word corpus), the word would have exactly the same frequency in each section. A dispersion score of .10, on the other hand, would mean that it occurs a lot in a handful of sections, and perhaps not at all or very little in the other sections.

As a clear example of the contrast between “frequency” and “dispersion”, consider Table 1. All of the words in this table have essentially the same frequency—an average of about 3,000 occurrences in the corpus. The words to the left, however, have a “dispersion” score of at least 0.95, which means that the word has roughly the same frequency in all of the 100 sections of the corpus that we used for the calculation. The words to the right, on the other hand, have a much lower dispersion score. Most would easily agree that the words shown at the left would be more useful in a frequency dictionary, because they represent a wide range of texts and text types in the corpus. Therefore, as we can see, frequency alone is probably not sufficient to determine whether a word should be in the dictionary.

The final calculation

The calculation to determine which words are included in this frequency dictionary was a fairly straightforward one. The formula was simply:

$$\text{score} = \text{frequency} * \text{dispersion}$$

For example, consider the words near 3210 in the frequency dictionary (see Table 2). The word *furthermore* has a higher frequency (9594 tokens) than the other two words, but it has lower dispersion (.86). *Orange*, on the other hand, has a lower frequency (8881 tokens) but it has better dispersion across the corpus. *Taxpayer* (frequency of 9140 and dispersion of .90) is in the middle of both of these. But with the formula that takes into account both frequency and dispersion, these three words end up having more or less the same score.

Table 2 Frequency and dispersion

ID	Lemma	PoS	Frequency	Dispersion	Score
3207	orange	j	8881	0.93	8270
3209	taxpayer	n	9140	0.90	8256
3213	furthermore	r	9594	0.86	8235

The 5,000 lemmas with the top score (frequency * dispersion) are those that appear in this frequency dictionary.

Collocates

A unique feature of this frequency dictionary is the listing of the top collocates (nearby words) for each of the 5,000 words in the frequency listing. These collocates provide important and useful insight into the meaning and use of the keyword. To find the collocates, we did the following. First, we decided which parts of speech to group together in order to rank the collocates and show the most frequent ones. In the case of verbs, we grouped noun collocates (subject: *the evidence supports what she said*, and object: *this supports the claim*), and all other collocates were grouped as miscellaneous (e.g. *with, directly, difficult, and prepare* for the verb *deal*). For nouns, we looked for adjectives (*green grass*), other nouns (*fire station*), and verbs (e.g. *desire to succeed*). For adjectives, we looked for nouns (*fast car*) and all other collocates were grouped as miscellaneous (*completely exhausted, willing to stay, black and white*). Finally, for adverbs and other parts of speech, we see collocates from all parts of speech listed together (*sharply reduce, fewer than, except for*).

To find the collocates for a given word, a computer program searched the entire 385-million-word corpus and looked at each context in which that word occurred. In all cases, the context (or “span”) of words was four words to the left and four words to the right of the “node word”. The overall frequency of the collocates in each of those contexts was then calculated, and the collocates were examined and rated by at least four native speakers.

Obviously, common words such as *the, of, to*, etc. were usually the most frequent collocates. To filter out these words, we set a Mutual Information (MI) threshold of about 2.5. The MI calculation took into account the overall frequency of each collocate, so that common words were usually eliminated from the list.

Using MI is sometimes more an art than a science. If the MI is set too low, then high frequency “noise words” show up as collocates, whereas if it is set too high, then only highly idiomatic collocates are found. As an example, the most frequent collocates of *break* as a verb—when the MI score is set high at 5.5—are: *deadlock, logjam, monotony, and stranglehold*. These are quite idiomatic and don’t really show well the “core meaning” of *break*. On the other hand, the most frequent collocates

when the MI threshold is set very low at 1.0 are *down, into, up, and off*, which again do not provide a good sense of its meaning. Finally, however, when we set the MI threshold to 2.5, we find the most frequent collocates are: *heart, silence, rules, loose, leg, and barriers*, which (for native speakers, at least), probably do relate more to the core meaning and usage of *break*. But getting the MI threshold set just right for each of the 5,000 headwords was a bit daunting, to say the least. We hope that the data found here agree with your intuitions of what these words mean and how they are used.

The main frequency index

The main index in this dictionary is a rank-ordered listing of the top 5,000 words (lemma) in English, starting with the most frequent word (the definite article *the*) and progressing through to *parish, rejection, and mutter*, which are the last three words in the list. The following information is given for each entry:

rank frequency (1, 2, 3, . . .), lemma, part of speech

collocates, grouped by part of speech and ordered by frequency

raw frequency, dispersion (0.00 – 1.00), (indication of register variation)

As a concrete example, let us look at the entry for the verb *break*:

501 break v

n .law, heart, news, .rule, silence, story, .ground, .barrier, leg, bone, .piece, .neck, arm, .cycle, voice.

misc .into, .away, .free, .apart, .loose

up marriage, .fight, boyfriend, meeting, girlfriend, union, band, pass, .demonstration, .monotony

down .into, .barrier, car, .cry, .door, .tear, talk, enzyme, completely, negotiation. out war, fight, fire, sweat, fighting, riot, violence, laugh, .hive

off piece, talk, engagement, negotiation, branch, abruptly, .relation

72917 | 0.97

This entry shows that word number 501 in our rank order list is the verb *break*. The last line of the entry shows the raw frequency for the lemma (72,917 tokens) and the dispersion (.97 in this case). The collocates are given in the intervening lines. As can be seen, they are partially grouped by part of speech. In the case of verbs, we see the noun collocates and then other parts of speech (miscellaneous).

Note also that for some collocates, there is an indication of the placement of the collocate. When the [.] is before the collocate, this means that the node word (headword) is typically found before that collocate (**break** the law, **break** into pieces). When the [.] is after the collocate, this means that the node word is typically found after the collocate (her voice **broke**, all hell **broke** loose). This symbol can provide useful information, for example, on whether the collocates are subjects or objects of a given verb, or whether the node word noun acts as a subject or object of the verbal collocate. (Note, however, that with passives and relative clauses, the noun that is object of a verb will occur before the verb, which does confuse things a bit.) In order to display the [.] symbol, 80 percent or more of the tokens of a given collocate had to occur either before or after the node word. In the case of ADJ / NOUN and NOUN / ADJ, word order is typically so consistent (*blue house*, never **house blue*) that the [.] is not used to show placement.

Finally, as is seen above, in the case of some verbs that can act as phrasal verbs (*break up*, *turn down*, *cut off*, etc.), these are listed in bold (with their own collocates) at the end of the regular collocates list for verbs. Phrasal verbs are only listed when they have a frequency of at least 1,000 in the corpus, and when there are at least three collocates with a frequency of at least five occurrences each.

Let us consider one other example:

3404 hypothesis *n*

i null, following, consistent, alternative, working, general, initial, original, theoretical, competing *n* study, support, result, test, research, testing, evidence, analysis, method, set *v* .predict, suggest, reject, examine, confirm, base, develop, formulate, .state, .explain
9282 | 0.82 A

This entry is for *hypothesis* (word #3404 in our list). As before, the collocates are listed in frequency order and grouped by part of speech. In this case, however, note that there is an [A] at the end of the entry. This indicates that the lemma *hypothesis* occurs at least twice as frequently in the Academic genre as it does overall in the corpus (Spoken, Fiction, Magazines, Newspapers).

Thematic vocabulary (“call-out boxes”)

Placed throughout the main frequency-based index are 31 “call-out boxes”, which serve to display in one

list a number of thematically related words. These include thematic lists of words related to the body, food, family, weather, professions, nationalities, colors, emotions, and several other semantic domains. There are also lists of words that are much more common in each of the five main genres (spoken, fiction, popular magazines, newspapers, and academic) than overall, as well as comparisons of American and British vocabulary, as well as new words in the language. Finally, there are lists related to word formation issues, such as irregular past tense and irregular plurals, and common suffixes to create nouns, adjectives, and verbs. In each case, the entries are, of course, ordered by frequency.

Alphabetical and part of speech indexes

The alphabetical index contains all of the words listed in the frequency index. Each entry includes the following information: 1) lemma 2) part of speech, and 3) rank order frequency. The part of speech index contains the 5,000 words from the frequency index and the alphabetical index. Within each of the categories (noun, verb, adjective, etc.) the lemma are listed in order of descending frequency. Because each entry is linked to the other two indexes via the rank frequency number, each of the entries in this index contains only the rank frequency and lemma.

Electronic version

As was noted in the first section, if you find this dictionary valuable and would like to have a similar electronic version (somewhat fewer collocates, but more of other features), feel free to visit <http://www.american corpus.org/dictionary>.

Delimitations and Notes

- 1 Frequency is form-based (lemma), not semantically based (homographs—*bank*, *run*; heterophones—*lead* “metal” vs. *lead* “be in front”, *contract* vs. *contract*, etc.). But our approach is an improvement over many similar frequency listings because the collocates give some indication of potential variant meanings. For example, take a look at the entries for *lead* (n) [entry 1605] and *bow* (n) [entry 4147]. For *lead*, there are collocates for the two meanings “metal” and “in front” and for *bow* there are collocates for *bow* in the context of “ship, arrow, hair, and violin”.

- 2 Except in the case of high-frequency phrasal verbs, only single-word nodes were included. When a lemma occurs almost exclusively in a given multi-word expression (*as far as*, *in charge of*, *lots of*), that multi-word expression is listed as part of the entry.
- 3 All collocates are single-word collocates. In cases such as *in terms of*, *by means of*, etc., each of the collocates is listed separately.
- 4 The most frequent form of a given collocate lemma may be an inflected form, not the head word form as listed (e.g. *long* as a collocate of *no* almost always appears as *longer* in the corpus).
- 5 In general, proper nouns were not included in the dictionary, either as node words or collocates. However, a few highly salient proper noun collocates were included for certain node words (e.g. *Iraq* as a collocate of *invade*; *China* as a collocate of *export*).

References

- Carroll, J.B., Davies, P., and Richman, B. (1971)** *The American Heritage Word Frequency Book*. New York: American Heritage Publishing Co., Inc.
- Cowie, A.P. (ed.) (1998)** *Phraseology: Theory, Analysis, and Applications*. Oxford: Clarendon Press.
- Coxhead, A. (2000)** A new academic word list. *TESOL Quarterly*, 34(2): 213–238.
- Crystal, D. (1995)** *The Cambridge Encyclopedia of the English Language*. New York: Cambridge University Press.
- Francis, W.N., and Kučera, H. (1982)** *Frequency Analysis of English Usage: Lexicon and Grammar*. Boston: Houghton Mifflin.
- Gardner, D. (2007)** Validating the construct of “word” in applied corpus-based vocabulary research: A critical survey. *Applied Linguistics*, 28(2): 241–265.
- Gardner, D., and Davies, M. (2007)** Pointing out frequent phrasal verbs: A corpus-based analysis. *TESOL Quarterly*, 41(2): 339–359.
- Johansson, S., and Hofland, K. (1989)** *Frequency Analysis of English Vocabulary and Grammar: Based on the LOB Corpus: Volume 1: Tag Frequencies and Word Frequencies*. Oxford: Clarendon Press.
- Leech, G., Rayson, P., and Wilson, A. (2001)** *Word Frequencies in Written and Spoken English: Based on the British National Corpus*. London: Longman.
- Nation, I.S.P. (2001)** *Learning Vocabulary in Another Language*. Cambridge: Cambridge University Press.
- Nesselhauf, N. (2005)** *Collocations in a Learner Corpus*. Amsterdam: John Benjamins Publishing Company.
- Read, J. (2000)** *Assessing Vocabulary*. Cambridge: Cambridge University Press.
- Rinsland, H.D. (1945)** *A Basic Vocabulary of Elementary School Children*. New York: The Macmillan Company.
- Thorndike, E.L., and Lorge, I. (1944)** *The Teacher's Word Book of 30,000 Words*. New York: Columbia Teachers College.
- West, M. (1953)** *A General Service List of English Words*. London: Longman.

Frequency index

Format of entries

Rank frequency (1, 2, 3, ...), **lemma**, *part of speech*

Collocates

Raw frequency | dispersion (0.00–1.00), (indication of register variation: Sspoken, Fiction, Magazines, Newspapers, Academic)

Note that the collocates are grouped by part of speech and ordered by frequency (most frequent first). The [•] symbol indicates pre/post placement with regards to the headword.

1 the a

of, first, year, most, •world, over, •same, day, end, between, •United States, next, during.

20431716 | 0.99

2 be v

there, if, many, •able, long, always, likely, since, never, sure, often, •available, •aware, afraid

14338665 | 0.99

3 and c

her, their, other, up, between•, •then, both, back, over, year, down, off, family, friend

9893569 | 0.99

4 of i

out•, because•, front•, instead•, terms•, way, top•, ahead•, outside•, favor•, place, charge•, light, spite.

9585500 | 0.97

5 a a

•lot, •few, while, month, •single, •minute, •chance, •bit, •series, hour, •variety, •huge, •dozen, mile

8159297 | 0.99

6 in i

which, year, new, way, place, •world, life, school, country, case, •area, city, •United States, •fact

6475319 | 0.98

7 to t

in, want•, try•, back•, need•, able•, lead•, return•, allow•, enough•, continue, listen•, close•, refer•

5842936 | 0.99

8 have v

noun •trouble, •knack, •qualm, •repercussion, •recourse, •inkling, misgiving, •foresight misc already, •been, •done, •shown, •begun, •seen

4557421 | 0.98

9 to i

in, want•, try•, back•, need•, able•, lead•, return•, allow•, enough•, continue, listen•, close•, refer•

3561680 | 0.99

10 it p

think•, so, because, •seem, even, hard, •easy, •clear, whether•, •difficult, •possible, sound, worth, •impossible

3585308 | 0.97

11 I p

•think, know, like, •mean, •believe, love, guess, sure, myself, •remember, sorry, •wonder, wish, afraid

3655790 | 0.94 S F

12 that c

fact•, believe•, suggest•, indicate•, argue•, realize•, note•, clear•, evidence•, ensure•, aware•, notion•, stuff•, correct

3174256 | 0.97

1. Animals

Note that several of these animals are also the mascot for sports teams or have figurative meaning (e.g. *pig*, *mole*), which would increase their overall frequency, and most of these are marked with parentheses in the following list.

[Top 80] dog *n* 49897, fish *n* 41277, bird 35610, horse 30042, chicken 23955, cat 20463, (bear) *n* 19980, fox 17303, turkey 15445, wolf 14452, deer 11259, (duck) *n* 11003, (tiger) 10210, cow 9755, mouse 9697, (eagle) 9395, snake 9387, lion 9260, rat 8115, (pig) 8048, (buffalo) 7678, cattle 7636, (hawk) *n* 7587, whale 6750, sheep 6172, bee 6148, shark 6035, rabbit 5927, monkey 5611, elephant 5562, goat 5330, worm *n* 5112, crab 4873, butterfly 4869, turtle 4667, crow *n* 4398, oyster 4328, frog 4304, goose *n* 4137, spider 4122, mosquito 4010, elk 3925, dolphin 3913, ant 3904, coyote 3850, lobster 3784, owl 3657, (falcon) 3626, mule 3111, (panther) 2972, (penguin) 2923, dove *n* 2906, squirrel 2832, camel 2825, (raven) 2673, (beetle) 2612, hog *n* 2298, moose 2231, pigeon 2225, ape 2203, pony 2194, swan 2059, donkey 1920, beaver 1895, (mole) 1860, gorilla 1694, alligator 1588, hare 1502, parrot 1456, crocodile 1426, bison 1327, leopard 1286, toad 1266, sparrow 1252, antelope 1168, quail 1122, ox 1117, raccoon 1092, gull 1068, heron 1057

13 for i

year, reason, wait, need, while, support, month,
minute, hour, search, responsible, account,
second, prepare.
3024819 | 0.98

14 you p

know, if, get, think, want, see, tell, me, thank, ask,
let, need, mean, talk
2836681 | 0.92 S

15 he p

say, when, tell, like, ask, feel, before, himself, believe,
though, write, add, speak, die
2676895 | 0.95 F

16 with i

deal, associate, fill, relationship, compare, contact,
charge, interview, consistent, familiar,
conversation, cope, exception, comfortable.
2467038 | 0.99

17 on i

base, side, focus, street, floor, ground, depend,
basis, effect, rely, impact, list, attack, page
2289891 | 0.99

18 do v

noun homework, harm, me, laundry, talking,
disservice, bidding, housework, push-up *misc* you,
what, not, know, think, want, why, mean, believe,
care, mind
2379017 | 0.95 S

19 's g

mother, father, nation, America, office, China,
driver, Japan, CNN, Saddam, ABC, Alzheimer,
Hussein, Iran.
1990870 | 0.97

20 say v

noun official, expert, spokesman, analyst, critic,
prosecutor, spokeswoman, diplomat *misc* goodbye,
quietly, softly, needless, aloud, proudly, flatly,
suffice, quoted
1767682 | 0.95

21 they p

because, so, want, like, before, believe, themselves,
once, decide, realize, eat, insist, perceive, deserve
1730878 | 0.97

22 this d

year, country, case, week, point, morning, early,
season, month, article, stuff, weekend, summer,
particular
1741794 | 0.96 S

23 but c

also, for, rather, nothing, necessarily, nonetheless,
now, reason, everything, truth, moment, wear,
sake, whole
1634790 | 0.98

24 at i

look, time, university, point, end, home, level,
stare, center, moment, age, PM, top, professor.
1625953 | 0.98

25 we p

go, know, think, so, see, our, need, talk, want,
hear, before, believe, learn, ourselves
1685647 | 0.94 S

26 his a

hand, own, head, wife, eye, father, face, arm,
mother, shake, son, brother, career, shoulder
1657234 | 0.95 F

27 from i

range, different, remove, prevent, benefit, suffer,
across, emerge, separate, derive, mile, perspective,
distance, beginning
1509499 | 0.99

28 that d

fact, believe, suggest, indicate, argue, realize,
note, clear, evidence, ensure, aware, notion,
stuff, correct
1580403 | 0.94 S

29 not x

only, enough, yet, sure, or, whether, simply,
certainly, necessarily, mention, anymore,
proofread, surprising, merely
1520589 | 0.98

30 n't x

do, can, know, want, any, why, anything, really,
enough, understand, care, anymore, worry, matter
1505529 | 0.94

31 by i

own, cause, surround, back, influence, affect, inch,
accompany, replace, publish, inspire, mark, fund,
dominate.
1386130 | 0.96

32 or c

either, whether, minute, hour, whatever, month,
search, modify, otherwise, sooner, mile, depending
1271634 | 0.97

33 she p

her, say, like, herself, before, realize, cry, marry, soon,
whisper, pregnant, reply, asleep, softly
1345504 | 0.91 F

34 as c

well, such, much, long, such, far, same, result,
part, though, soon, serve, possible, describe.
1197642 | 0.98

35 what d

do, know, about, happen, tell, like, mean, call,
exactly, matter, wrong, wonder, hell, supposed
1090516 | 0.95 S

36 go v

noun bed, bathroom, mile, nut, berserk, jail
misc through, let, home, away, happen, ahead,
beyond, sleep, anywhere, crazy
on what, inside, list, forever, hell, fighting,
length, usual, heck, indefinitely off bomb, alarm,
siren, beeper, bulb, pager, tangent, firework,
flashbulb, firecracker. **back** let, home, forth, sleep,
inside, upstairs, downstairs, jail up flame, smoke,
curtain, cheer, eyebrow, dramatically, roar,
chimney down sun, tube, swelling, breakfast,
Titanic out dinner, public, party, breakfast
1059397 | 0.93 S

37 their a

own, child, life, home, parent, ability, daughter,
counterpart, peer, identity, neighbor, respective,
relative, participation
999740 | 0.97

38 will v

able, continue, probably, soon, hope, likely, tomorrow, eventually, forget, predict, bet, hopefully, forever, ultimately
994085 | 0.97

39 who p

people, those, man, one, woman, live, someone, person, guy, anyone, care, individual, somebody, anybody.
940258 | 0.98

40 can v

you, not, help, afford, anything, imagine, easily, anyone, handle, possibly, achieve, trust, anybody, anywhere, hardly
913100 | 0.98

41 get v

noun job, chance, trouble, call, help, message, sleep, impression *misc* better, home, rid, ready, marry, involved, sick, closer, married, worse

out there, vote, alive, ahead, safely, underneath, wallet, handkerchief, bail, checkbook **back** home, together, normal, track, basic, touch, till, eager, anxious. **up** walk, early, speed, slowly, nerve, courage, dawn, pace, abruptly **off** bus, easy, ass, butt, lightly, scot-free, duff
912273 | 0.95 S

42 if c

you, even, ask, wonder, ever, anything, necessary, mind, somebody, desire, lucky, convict, correctly
862083 | 0.97

43 all d

after, well, above, sort, along, while, stuff, virtually, equal, ingredient, due
824478 | 0.98

44 would v

probably, otherwise, prefer, predict, surely, normally, dare, differently, someday, tolerate, presumably, inevitably
826270 | 0.97

45 her a

she, she, hand, mother, eye, husband, own, head, tell, face, father, hair, arm, daughter
873868 | 0.91 F

46 make v

noun decision, sense, money, difference, mistake, point, choice, change, effort, statement, progress, movie, sound, love, deal *misc* sure, feel, easy, clear, possible, difficult, impossible, worse
up mind, percent, story, own, group, difference, lost, try, majority, mostly **out** can, word, barely, check, shape, bandit
788981 | 0.98

47 about i

talk, what, think, how, tell, worry, something, question, write, hear, care, learn, information, story.
804060 | 0.96 S

48 my a

mother, father, life, own, friend, hand, head, eye, wife, mind, husband, brother, son, name
835092 | 0.93 F

49 know v

noun guy, truth, stuff, hell, certainty, whereabouts, bound *misc* you, do, what, how, everyone, exactly, everybody, nobody, anybody, firsthand, instinctively, intimately, collectively
816733 | 0.93 S

50 as i

well, such, much, long, such, far, same, result, part, though, soon, serve, possible, describe.
765651 | 0.95 A

51 there e

no, lot, nothing, something, little, reason, evidence, difference, enough, doubt, plenty, significant, wrong, sign
732394 | 0.96 S

52 one m

no, thing, day, only, most, another, another, only, reason, side, least, person, each, example
710388 | 0.99

53 up r

pick, come, grow, set, give, end, to, show, stand, wake, hold, bring, open, catch.
731495 | 0.96

54 time n

adj long, short, hard, tough, prime, present, given, spare *noun* year, period, day, minute, lot, week, amount, space, couple, *verb* spend, waste, cook, devote, elapse, shorten.
705209 | 0.99

55 year n

adj old, past, new, recent, previous, fiscal, following, married, junior, coming *noun* time, school, percent, couple, age, prison *verb* spend, die, pass, serve, last, publish, born, sentence, average, precede
714235 | 0.96 N

56 so r

much, many, far, why, long, and, forth, fast, hard, thanks, badly, excited, proud, glad
692883 | 0.95 S

57 think v

noun people, thing, lot, reason, moment, mistake, nonsense, coincidence, retrospect *misc* I, you, do, we, about, what, well, really, important, maybe, probably, ever, everybody, anybody, frankly
through problem, carefully, consequence, implication, situation, opportunity. **up** idea, name, excuse, whoever. **back** when, over
712569 | 0.92 S

58 see v

noun face, table, ID, picture, movie, note, mirror, listing, neighbor, image(s), caption, hardcopy, outline, silhouette, daylight *misc* never, ever, again, anyone, nice, clearly, tomorrow, surprised, glad, rarely.
646789 | 0.96

59 which d

mean, include, turn, extent, allow, require, produce, determine, describe, represent, contain, occur, involve, feature
637504 | 0.96

60 when c

come, even, home, ago, especially, arrive, finally, finish, pregnant, asleep
626830 | 0.98

61 some d

•kind, •sort, •extent, •degree, •critic, •analyst, •instance, •advice, •mile, •observer
625074 | 0.98

62 them p

tell, give, help, let, put, keep, among, bring, allow, behind, watch, send, teach, kill
627443 | 0.97

63 people n

adj other, young, American, poor, ordinary, native, homeless, innocent, elderly, gay *noun* lot, thing, way, number, group, thousand. *verb* •live, kill, •die, •vote, encourage, hire, employ, trust, attract, interview
640236 | 0.95 S

64 take v

noun •place, •care, •look, •step, •advantage, action, •break, picture, •account, •risk, position, month, •responsibility, •course, approach *misc* long, •away, •seriously, home, •deep
off •clothes, •shoe, plane, •hat, •shirt, •coat, •jacket, •glass, career. **out** •loan, •ad, pocket, •wallet, •garbage, •cigarette, •trash, •handkerchief. **full-page on** •role, •responsibility, •meaning, •task, •challenge, •significance, ready, •importance **up** •space, •residence, •position, •arm, •cause, •slack, •challenge, •golf **over** communist, instinct, •CEO
618291 | 0.98

65 me p

tell, let, give, ask, go, help, feel, excuse, remind, please, next, bother, front, strike.
651474 | 0.92 F

66 out r

•there, come, find, point, turn, figure, pull, carry, check, •window, reach.
624776 | 0.96

67 into i

turn, •room, move, fall, walk, break, step, transform, •account, divide, translate, throw, enter, •space
616067 | 0.97

68 just r

•as, •about, let, •few, •minute, •moment, •month, case, second, hour, •fine, •below, •plain, •mile
620284 | 0.95 S

69 him p

tell, see, give, look, ask, want, let, call, behind, help, around, leave, keep, love.
623094 | 0.93 F

70 come v

noun •term, •conclusion, minute, •grip, •stop, •rescue, •stair, me, •realization, announcement, verdict, reply, •fruition, knock, •prominence *misc* •from, when, •here, •home, next, •together, •along, •close, •forward, soon, •surprise, •closer, •alive, •clean, tomorrow
up •next, sun, •short, graphics, •empty-handed, •renewal, •parole **out** •clean, •support, toothpick, •favor, •publicly, paperback **down** •pike, aisle, •breakfast, •chimney **on** oh, honey, aw, •sweetheart **back** when, •haunt, anytime
580705 | 0.96

71 your a

•own, •life, •hand, •body, •friend, •father, •mind, •name, call, •heart, •arm, •doctor, •search, •husband
599233 | 0.93 M

72 now r

right, from, by, year, join, until, month, OK, minute, till.
562129 | 0.95 S

73 could v

n't, hear, anything, imagine, easily, wish, possibly, afford, anyone, hardly, handle, barely, smell, anywhere
551669 | 0.96

74 than c

more, less, rather, better, year, much, any, rather, other, high, percent, far, •ever, •million
534727 | 0.97

75 like i

look, feel, something, sound, seem, look, feel, anything, she, act, kind, treat, smell, sort
522132 | 0.96

76 other j

noun people, hand, thing, side, word, country, group, day, member, area, part *misc* any, among, such, unlike, ethnic, relative, apart, countless
507990 | 0.98

77 then r

back, again, •turn, since, until, minute, •suddenly, second, pause, •slowly, hesitate, first, •sudden, briefly
502369 | 0.95 F

78 how r

do, know, about, •much, •many, •long, •feel, learn, show, matter, understand, wonder, explain, teach.
493994 | 0.97

79 its a

•own, because, despite, share, •ability, •original, •neighbor, content, •annual, •nuclear, •citizen, ally, •mission, •root
499968 | 0.95

80 two m

•year, •week, •three, between, day, ago, •month, •hour, •later, decade, past, minute, •hundred, separate
472824 | 0.99

81 our a

•own, •society, •guest, •culture, •understanding, •tonight, •goal, •web, focus, •discussion, conversation, •studio, •troop, ally
482025 | 0.97

82 more r

•than, even, become, much, •likely, •important, less, far, •often, difficult
476489 | 0.97

83 these d

•day, •guy, result, •finding, •factor, none, •item, •folk, •works, •variable, •circumstance, characteristic, •allegation, •creature
476474 | 0.95 A

84 want v

noun me, anytime, •millionaire, •revenge, mommy, •assurance, •autograph, •reassurance, •gratification, •companionship *misc* I, do, what, if, know, really, something, talk, •hear, anything, sure, whatever, •stay, •marry, desperately
474852 | 0.95 S

85 way n

adj only, best, long, different, better, easy, wrong, effective *noun* people, life, thing, •thinking, variety•, harm• *verb* find, change, act, pave•, behave, explore, clear, interpret, block, alter
433369 | 0.98

86 no a

there•, one•, idea•, reason•, question•, matter•, what, need, evidence•, doubt, oh•, know•, difference•, sign
4430839 | 0.98

87 look v

noun eye, window, face, picture, shoulder, •mirror, •watch, sky, foot, •clock, •ceiling, me, •clue *misc* at, •like, •forward, •pretty, •ahead, •closely, •straight, beautiful, •carefully, •surprised

up at, •smile, suddenly, •startle, •surprise, •sharply, barely•, •briefly **out** window, •over, •onto, balcony, •rear, •windshield, •porthole **down** at, •upon, •nose, •barrel, balcony, railing, aisle **around** nervously, •wildly, frantically, •desperately, •suspiciously, anxiously **back** forth, pause•, •fondly, •nostalgically **on** helplessly, •amazement, •approvingly
451967 | 0.93 F

88 first m

time, year, •place, since, •step, •month, •week, •lady, •half, •amendment, •season, •round, •quarter, visit
427866 | 0.98

89 also r

but•, •include, •provide, •note, •available, •indicate, •contribute
429795 | 0.96

90 new j

noun year, world, technology, book, way, life, system, job, law, idea, product, development *misc* create, build, whole, introduce, relatively, entirely, exciting
403451 | 0.97

91 because c

of, part, its, simply•, partly•, afraid, interesting•, precisely•, part•, largely•, •lack, partly•, mainly•, •nature
404444 | 0.96 S

92 day n

adj single, past, final, following, sunny, previous, very, present, given *noun* time, hour•, night, school, couple•, work, •care, election *verb* spend•, remember, arrive, last•, miss, wake, celebrate, rain, •dawn
398807 | 0.97

93 more d

than•, year, much•, any, •million, little•, •information, percent, •money, spend•, •half, nothing•, lot•, •hour
386475 | 0.97

94 use v

noun word, method, technique, term, data, technology, computer, drug, force, model, tool, material, test, approach, measure *misc* instead, standard, widely•, commonly•, frequently, multiple **up** all, more, •energy, •resource, •oxygen, already•, quickly, minute, •half, reserve
388459 | 0.95 A

95 man n

adj young, old, black, white, dead, tall, rich, unidentified, handsome *noun* woman, way, face, family, group, kind, sex, •basketball *verb* name, •wear, marry, accuse, enlist, shout, date, rape, wound, rob
379282 | 0.95 F

96 here r

come•, right•, over•, live•, around•, stay•, sit•, •tonight, minute
381190 | 0.93 S

97 find v

noun way, study•, body, •evidence, •document, difference, •topic, researcher•, •solution, answer, survey•, •spot, jury•, poll•, investigator• *misc* try•, •himself, •themselves, •myself, hard, difficult, •similar, easy, •guilty, •yourself, •ourselves, surprised•

out what, •about, how, if, when, •who, •where, •why, •whether, later
361174 | 0.98

98 give v

noun money, •opportunity, •birth, name, information, •look, •credit, •sense, advice, •idea, speech, •rise, attention, •example, •choice *misc* away, willing•, •quick, •extra, •damn, •time, freely, charitable, generously

up never•, •hope, •run, finally•, willing•, refuse•, control, ready•, •fight, •hit **out** information, award, knee, ticket, •condom **in** finally•, temptation, refuse•
355233 | 0.99

99 thing n

adj other, good, only, whole, bad, important, right, different, best, certain *noun* kind•, people, lot•, way, sort•, number•, couple• *verb* do, •happen, change, learn, accomplish, fix, •bother, straighten, complicate•, amaze
368950 | 0.95 S

100 well r

as, very•, might•, yeah, yes, oh•, pretty•, •enough, •certainly, OK, •guess, •obviously, •suit, extremely•
381873 | 0.91 S

101 many d

as, so•, •people, how•, •other, •year, too•, •American, including, •whom, •hour, •expert, •species, •resident
357909 | 0.97

102 only r

not•, one•, •few, •percent, •month, •half, •minute, •hour, •recently, second•, •slightly, •handful, •mile, •fraction
351851 | 0.98

103 those d

who, among•, especially•, similar•, particularly•, •whom, •responsible, •circumstance, comparable•
348615 | 0.97

104 tell v

noun story, •truth, mother, friend, •reporter, doctor, police, tale, mom, •joke, lie, dad, •jury, investigator, secret *misc* me•, •us, about, something, anyone, •exactly, please•, somebody, anybody, far•, repeatedly, reportedly•
358443 | 0.94 F

105 very r

much•, good•, well•, •important, •difficult, •little, •different, •hard, •few, •close, •strong, •clear, •nice, •interesting
364993 | 0.92 S

106 one p

no•, thing•, •day, only•, •most, another, another, only•, •reason, •side, least•, •person, each, example
341358 | 0.98

107 even *r*

•more, before, maybe, perhaps, sometimes, •harder, •bother, possibly, •faster, •modest, •remotely
332970 | 0.98

108 her *p*

she, •she, hand, mother, •eye, •husband, •own, •head, tell, •face, •father, hair, arm, •daughter
360798 | 0.89 F

109 back *r*

go, come, then, look, bring, turn, •home, •forth, •again, pull, welcome, step, send.
338105 | 0.94 F

110 any *d*

•other, than, more, without, •kind, •idea, far, •sense, •given, evidence, •particular, nor, •chance, •sort
323350 | 0.98

111 good *j*

noun morning, thing, news, time, night, idea, job, evening, luck, reason, friend, man *misc* very, feel, pretty, bad, enough, sound, welcome, excellent
326515 | 0.96 S

112 us *p*

tell, join, give, our, let, help, bring, allow, rest, •morning, remind, thanks, teach, none.
324563 | 0.95 S

113 through *i*

run, pass, •door, walk, •window, process, air, •interpreter, •glass, hole, •crowd, •gate, •forest, •wood
312803 | 0.98

114 woman *n*

adj young, old, white, pregnant, beautiful, married, sexual, single, poor, elderly *noun* man, group, percent, •age, role, number, lot, •movement, voice, sex *verb* •wear, marry, dress, rape, date, exclude, abuse, murder, portray, •undergo
316521 | 0.96

115 life *n*

adj real, whole, human, personal, daily, everyday, private, normal, entire *noun* way, people, rest, quality, family, •death, •insurance, •expectancy *verb* live, save, change, spend, improve, risk, affect, enjoy, •depend, enrich.
307607 | 0.98

116 child *n*

adj young, gifted, poor, foster, healthy, educational, elementary, pregnant, emotional, unborn *noun* parent, school, care, woman, age, wife, •abuse, education, health, need *verb* raise, •learn, teach, protect, adopt, •attend, educate, treat, bear, encourage
310257 | 0.94

117 there *r*

out, right, over, sit, stand, stay, somewhere, troop, Hi, nobody
306070 | 0.93 S

118 down *r*

sit, come, look, put, break, shut, slow, turn, bring, lay, walk, pull, calm, settle.
303634 | 0.94 F

119 work *v*

noun way, hour, project, artist, employee, strategy, scientist, factory, engineer, •shift, crew, •magic, consultant, nurse, wage *misc* •hard, how, •together, best, •toward, •closely, •harder, willing, •out thing, detail, deal, problem, everything, gym, agreement, arrangement, •fine, kink *up* •sweat, •courage, •nerve, •appetite
292598 | 0.98

120 after *i*

year, •all, day, month, year, week, hour, •war, shortly, day, •death, minute, few, month
286751 | 0.98

121 call *v*

noun name, police, information, phone, •attention, doctor, meeting, •help, •shot, witness, telephone, •cop, critic, technique, reservation *misc* •himself, •themselves, sometimes, please, •quit, commonly, •toll-free, repeatedly, affectionately, jokingly, •out •name, voice, •help, wave, •greeting, •softly, •warning, •loudly, cheerfully, announcer, •in military listener, caller, •investigate, •advise *up* reserve, reservist, •image, •memory, somebody
285031 | 0.97

122 may *v*

able, although, suggest, contain, affect, occur, whatever, prove, contribute, reflect, due, useful, herein, vary, ultimately
289764 | 0.95

123 world *n*

adj new, large, real, whole, outside, wide, natural, modern, developing, entire *noun* war, •trade, •center, rest, •series, •bank, •cup, •championship, •organization, view *verb* enter, travel, explore, dominate, rule, compete, transform, conquer, shock.
282318 | 0.97

124 over *i*

•year, all, •past, •last, •next, control, •head, •period, •heat, •decade, debate, •shoulder, •month, •course
277010 | 0.98

125 should *v*

noun priority, caution, precedence, hindsight, wake-up *misc* why, maybe, whether, able, consider, therefore, encourage, aware, emphasize, interpret, resign, publish, ideally, ashamed
276994 | 0.98

126 still *r*

•alive, •ahead, •exist, large, •struggle, •plenty, •asleep, •intact, perfectly, •unknown, •unclear, •reel, •pending, •infancy
273411 | 0.97

127 try *v*

noun •luck, trick, tribunal, doorknob, juvenile, •treason, •acupuncture, hypnosis *misc* •get, find, keep, again, •figure, stop, •explain, •kill, decide, •avoid, •convince, •save, •catch, •imagine *out* •new, •idea, •different, •various, chance, opportunity, •recipe, •variety, exercise, eager.
271536 | 0.96

128 in *r*

come, •addition, •part, •general, •particular, bring, move, •short, •public, •common
263029 | 0.98

129 school *n*

adj high, public, elementary, middle, private, medical, secondary, junior *noun* student, year, district, teacher, law, system, counselor, board
verb attend, teach, graduate, drop, finish, enter, enroll
 279025 | 0.92

130 as *r*

well, much, many, just, possible, might, usual, twice, early, important, fast, almost, quickly
 259848 | 0.98

131 last *m*

year, week, night, month, over, season, day, few, summer, fall, during, decade, game, five
 267650 | 0.95 N

132 ask *v*

noun question, help, doctor, participant, respondent, permission, reporter, judge, mom, advice, opinion, forgiveness, favor, questionnaire, neighbor *misc* if, about, why, whether, yourself, nod, specifically, frequently, shrug, quietly, repeatedly, politely, dare, rhetorically

around about, find, so, start, after, town **out** girl, date, never.

262196 | 0.95

133 too *r*

much, many, far, late, long, little, often, bad, soon, fast, busy
 258435 | 0.96

134 need *v*

noun help, money, information, support, skill, attention, assistance, protection, assessment, surgery, improvement, sleep, repair, educator, approval *misc* we, more, really, something, understand, someone, care, desperately, address, somebody, realize, badly
 251436 | 0.98

135 three *m*

year, two, time, day, four, month, week, ago, about, hour, later, five, least, past
 246708 | 0.98

136 feel *v*

noun way, pain, need, sense, pressure, heart, presence, heat, foot, relief, guilt, stomach, emotion, breath, warmth *misc* like, make, good, better, really, comfortable, bad, sorry, guilty, safe, strongly
 253108 | 0.95

137 when *r*

time, come, day, happen, start, remember, moment, night, occur, die, arrive, period, month, arise
 245736 | 0.97

138 become *v*

noun part, friend, player, citizen, reality, symbol, victim, target, partner, focus, chairman, champion, habit, hit, priority *misc* more, increasingly, clear, less, important, aware, apparent, popular, involved, soon, quickly, available, familiar
 240927 | 0.97

139 state *n*

adj federal, local, western, current, united, eastern, mental, African, northern, sovereign *noun* secretary, law, government, new, court, official, park, agency, legislature *verb* require, declare, adopt, impose, regulate, grant, approve, enact, sue, prohibit
 246927 | 0.94

140 never *r*

see, before, again, hear, anything, forget, mind, happen, meet, able, anyone, quite, anybody, fully
 241641 | 0.96

141 between *i*

difference, two, relationship, connection, distinction, relation, link, gap, correlation, significant, line, conflict, tension, interaction.
 244066 | 0.94 A

142 high *j*

noun school, level, rate, price, cost, score, risk, standard, pressure, foot, quality, degree *misc* low, graduate, above, relatively, attend, extremely, all-time, pile
 235590 | 0.95

143 something *p*

about, like, there, else, happen, wrong, different, other, maybe, special, somebody, terrible, strange, ought
 234865 | 0.95

144 really *r*

want, like, good, need, never, care, matter, hard, nice, interesting, no, appreciate, nobody, kind
 241772 | 0.92 S

2. Body

Note that some of the most frequency terms for parts of the body also have extensive use in more general meanings, e.g. *head, face, back*, etc.

(hand) *n* 216096, eye *n* 164906, (head) *n* 153507, (face) *n* 121890, (back) *n* 119858, (arm) *n* 81390, hair 66086, leg *n* 45525, shoulder *n* 42413, finger *n* 40336, (mouth) *n* 39330, ear 28370, (foot) *n* 27547, knee *n* 24805, neck *n* 24789, lip 24015, breast 21781, chest 21475, nose *n* 21357, tooth 19531, stomach *n* 13306, cheek 12673, hip *n* 12354, tongue *n* 11308, heel *n* 10079, toe 9079, elbow *n* 8571, thumb *n* 8261, wrist 7855, forehead 7677, chin 7558, belly 7515, fist 7443, ankle 7080, thigh 6261, waist 6064, eyebrow 5878, beard 5641, (calf) 3869, nostril 1970, armpit 896, toenail 660, moustache 585, collarbone 504

145 most *r*

one, .important, .thing, .part, .likely, .recent, perhaps, .popular, for, .common, the, among, .powerful, .often
228469 | 0.96

146 another *d*

one, one, .yet, .person, .reason, .example, .minute, month, .hour, .factor, .round, .option, .edition, .aspect
222798 | 0.99

147 much *d*

as, so, .too, how, that, very, .thank, .more, spend, .money, pretty, love, thanks, .less
226091 | 0.97

148 own *d*

their, his, her, its, my, your, our, .life, .experience, mind, .personal, .identity, .version, .sake
222619 | 0.98

149 family *n*

adj whole, extended, royal, entire, poor, nuclear, immediate, wealthy, middle-class, low-income
noun member, friend, child, life, .history, support, parent, .planning *verb* live, raise, own, visit, gather, feed, .belong, extend, reunite, .flee
222823 | 0.96

150 out *i*

(out of) .of, get, come, way, run, pull, .door, .control, .car, walk, .business, .bed, .sight, step.
223341 | 0.96

151 house *n*

adj empty, safe, halfway, two-story, haunted, Victorian, suburban, single-family, Republican, neat *noun* white, .committee, .representative, Senate, speaker, .night, leader, chairman, majority, opera. *verb* build, leave, buy, pass, sell, enter, clean, burn, .vote, paint
223341 | 0.96

152 leave *v*

noun .room, .house, .office, .message, .town, .mark, note, photograph, hour, impression, trail, .apartment, foot, gap, .wake *misc* .behind, before, .alone, .home, without, .open, soon, pack.
over .from, money, enough, whatever, plenty, energy, material, debris. *out* feel, detail, feeling, .key, completely, .critical, conveniently.
221568 | 0.96

153 put *v*

noun .hand, .money, .arm, .pressure, .foot, .finger, .risk, .position, effort, .perspective, .hold, .gun, .jail, .emphasis, .clothes *misc* .together, .away, .aside, .behind, .forward, simply, .forth
down .root, .phone, .fork, .pen, .rebellion, .gun, .weapon, .knife *out* .fire, .hand, .statement, .cigarette, .album, press, .flag, .flame *on* .clothes, .weight, .suit, dress, .uniform, .clean, .fresh, .brave
up .fight, .money, .sign, .willing, .sale, .fence, .poster, .adoption
219537 | 0.96

154 old *j*

noun year, man, woman, friend, day, age, house, lady, boy, world, school, building *misc* enough, tired, plain, wise, wooden, fashioned, dear, faithful
218220 | 0.96

155 on *r*

go, what, come, take, move, put, hold, hang, keep, later, carry, .board, early.
218932 | 0.95

156 while *c*

.other, wait, .maintain, .simultaneously, alive, .retain, .await, asleep, .pregnant, .latter
215613 | 0.97

157 mean *v*

noun .disrespect, compliment *misc* really, .anything, .nothing, necessarily, exactly, absolutely, obviously, literally, deal, basically, .harm, though, interpret, phrase, insult
222520 | 0.93 S

158 let *v*

noun look, minute, .break, .hook, .temperature, pan, oven, .steam, .imagination, caller *misc* me, .go, .him, just, .us, .ask, .talk, .tell, .start, .alone, .face, please, .listen, .forget, .cool
out .breath, .sigh, .long, .scream, school, .little, .cry, .deep, .whoop, .loud
222257 | 0.93 S

159 why *r*

.do, that, so, ask, .shall, reason, explain, understand, wonder, .choose, anyone, .bother, explanation.
217080 | 0.95 S

160 president *n*

adj past, elected, incumbent, outgoing, interim, executive, Republican, advisory, loyal, incoming
noun vice, year, office, .CEO, college *verb* elect, sign, support, announce, appoint, name, .propose, declare, .veto, urge
226653 | 0.91 S

161 keep *v*

noun .eye, .mind, .track, .secret, record, .pace, .mouth, promise, .peace *misc* .out, try, .alive, .off, .away, .open, enough, .warm, .close, .low, .safe, .quiet, .busy, .clean, order.
up .with, can, try, .good, .demand, struggle, able.
on just, .until, .walk, .fight, hit, .push, .roll, .tick
212682 | 0.97

162 same *d*

.time, .as, .thing, .way, much, .kind, .period, exactly, share, .true, .amount, apply, .size, exact.
206339 | 0.99

163 great *j*

noun deal, thing, power, number, job, idea, place, opportunity, story, depression, guy, success
misc significantly, lesser, all-time, horned, seeing, vastly, all-around
207716 | 0.97

164 begin *v*

noun year, process, career, month, season, series, trial, construction, journey, .video, .clip, investigation, painting, search, minute *misc* before, already, soon, immediately, .cry, .wonder, slowly, .realize
203712 | 0.98

165 big *j*

noun deal, problem, thing, man, company, city, question, difference, business, house, issue, game
misc enough, ten, fat, bold, at-large, bid, hairy, accounting
207702 | 0.95

166 seem v

noun moment, idea, surface, glance, argument, possibility, solution, comparison, eternity, consensus, odds, *•*verge *misc* always, almost, though, likely, everything, clear, everyone, quite, unlikely, notice, suddenly, happy, strange, obvious, somehow
204008 | 0.97

167 group n

adj small, ethnic, different, social, various, local, terrorist, nonprofit, working, experimental
noun member, people, age, control, interest, advocacy *verb* form, join, support, represent, compare, organize, belong, divide, consist, oppose
212763 | 0.93 A

168 country n

adj other, developing, European, foreign, developed, African, whole, industrialized, Asian, entire *noun* people, world, club, music, region, home, rest, road, population, house *verb* travel, flee, defend, cross, divide, rebuild, invade, vary, rule, occupy
207668 | 0.94

169 talk v

noun phone, hour, politics, reporter, stranger, neighbor, me, trash, counselor, nonsense, specific, whisper, smack, pollster, headset *misc* about, let, listen, someone, everybody, nobody, somebody, anybody, willing, refuse, welcome, anymore, openly, loud, publicly
211571 | 0.92 S

170 problem n

adj big, serious, real, social, major, environmental, economic, potential, medical, financial *noun* solution, health, behavior, solving, drug, lot, kind, heart, approach, answer *verb* solve, face, address, deal, create, resolve, fix, pose, arise, exist
203641 | 0.96

171 where c

live, area, room, exactly, town, spot, near, belong, hotel, neighborhood, kitchen, born, locate, bedroom
197189 | 0.98

172 turn v

noun head, light, attention, eye, face, page, corner, radio, television, wheel, key, camera, profit, tide, volume *misc* away, toward, slowly, quickly, red, left, upside, suddenly
up heat, volume, nose, search, collar, thermostat, notch, unexpectedly, mysteriously.
down offer, request, volume, invitation, thermostat, promotion, alley, politely. *out* light, differently, voter, badly, cheer, drove, impeccably.
over document, rein, confidential, day-to-day, voluntarily *off* heat, ignition, switch, flashlight, microphone *around* slowly, troubled, abruptly, urge, struggling *back* toward, clock, tide
203724 | 0.94 F

173 student n

adj black, female, special, medical, male, physical, educational, fellow, diverse, doctoral *noun* school, teacher, college, university, group, class, graduate, learning, parent, number *verb* learn, help, teach, provide, allow, receive, require, encourage, attend, participate
229864 | 0.83 A

174 every a

day, time, year, night, week, almost, single, morning, month, minute, hour, nearly, once, virtually.
195342 | 0.97

175 hand n

adj other, right, left, free, upper, outstretched, warm, soft, steady, wet *noun* head, shoulder, arm, man, finger, pocket, mouth, palm, woman, chest *verb* hold, put, shake, raise, reach, place, wave, wash, touch, grab
207369 | 0.92 F

176 help v

noun student, concept, document, topic, other, teacher, victim, client, foot, balance, neighbor, me, chore, learner *misc* can, us, understand, develop, create, build, similar, discuss, below, explain, overcome, rebuild
out with, there, around, friend, lot, volunteer, willing, able, neighbor, glad.
194798 | 0.97

177 against i

wall, war, lean, fight, charge, press, proofread, vote, check, track, protect, game, action, Iraq
194244 | 0.97

178 start v

noun year, business, season, fire, career, month, engine, minute, foot, beginning, conversation, shooting, fight, rumor, bidding *misc* before, again, walk, cry, laugh, immediately, sing, slowly, scream, crying, scratch, singing
up again, car, engine, conversation, motor, trail, ladder, furnace *out* as, slowly, slow, innocently, promisingly *over* again, scratch, somewhere
off down, slow, badly
195922 | 0.96

179 American j

noun people, association, history, society, culture, life, public, woman, study, troop, company, art
200408 | 0.94

180 part n

adj large, important, integral, only, better, various, hardest, essential, spare *noun* life, body, country, process, time, history, town, brain, auto, package *verb* become, play, form, consist, divide, constitute, assemble, concur, stem, comprise
192302 | 0.98

181 show v

noun study, figure, poll, table, sign, research, result, picture, record, data, evidence, interest, difference, image, photograph *misc* little, recent, significant, clearly, consistently
up people, just, work, late, fail, unannounced, cop, bother, everywhere, regularly *off* proudly, eager, talent, proud.
191859 | 0.98

182 about r

year, percent, just, minute, million, only, mile, hour, half, ago, bring, three, five, month
192185 | 0.97

183 over r

take, year, there, turn, again, walk, hand, all, shoulder, million, roll, pull, lean.
192431 | 0.96 F

184 might *v*

noun possibility, clue *misc* able, expect, consider, suggest, otherwise, wonder, whatever, imagine, afraid, affect, useful, suspect, someday
186641 | 0.98

185 such *d*

•as, as, •thing, other, •, issue, factor, •, activity, •, exist, •, behavior, food, organization, •, measure, disease, product.
193197 | 0.95 A

186 place *n*

adj right, only, better, wrong, safe, special, dangerous, perfect *noun* time, people, work, kind, meeting, •, hiding, *verb* take, •, occupy, earn, •, lock, •, secure, rent, frequent, trash, fasten, stink
185886 | 0.98

187 again *r*

and, once, •, over, •, then, never, •, time, back, •, start, •, ever, •, laugh, •, tomorrow, nod, pregnant.
191013 | 0.94 F

188 city *n*

adj inner, entire, industrial, holy, ancient, coastal, rural, crowded, municipal, surrounding *noun* new, •, council, •, hall, street, •, official, center, police, mayor, capital, •, resident *verb* visit, locate, approve, rebuild, flee, •, sue, host, found, bomb, flood
188307 | 0.94 N

189 case *n*

adj particular, criminal, civil, involved, extreme, legal, sexual, rare, classic, pending *noun* court, •, study, •, point, number, •, law, murder, •, manager, prosecution, •, abuse *verb* •, involve, report, present, handle, argue, discuss, settle, investigate, prove, review
187170 | 0.95

190 most *d*

•, people, •, American, •, case, spend, •, agree, •, whom, •, likely, •, expert, unlike, •, observer, •, folk, •, analyst, •, instance, •, respondent
183226 | 0.97

191 few *d*

a, •, year, •, day, only, •, ago, •, minute, •, week, •, month, after, •, later, last, •, next, •, hour, past.
181443 | 0.97

192 system *n*

adj solar, political, immune, legal, nervous, current, educational, economic, criminal, entire *noun* school, •, health, •, information, •, justice, computer, •, care, •, operating, •, *verb* develop, create, design, build, install, operate, establish, •, fail, improve, control
188180 | 0.92 A

193 week *n*

adj past, recent, following, coming, final, previous, busy, holy, consecutive, intensive *noun* day, •, time, couple, •, hour, •, night, •, work, season, election, training *verb* spend, •, announce, visit, resign, average, unveil, cancel, rehearse, •, progress, mail
183035 | 0.95 S

194 where *r*

know, •, place, •, point, •, live, situation, •, stand, area, •, wonder, •, no, •, matter, •, head, •, hell, •, belong, mile.
178895 | 0.97

195 company *n*

adj big, small, major, pharmaceutical, financial, foreign, holding, electric, independent, Canadian

noun insurance, •, oil, •, business, stock, drug, •, phone, •, executive, employee, record, tobacco, •, *verb* sell, •, pay, own, •, offer, •, operate, •, plan, found, •, announce, force, form
190876 | 0.90 N

196 each *d*

•, other, •, year, one, they, •, day, •, side, different, •, week, look, •, individual, four, •, month, •, person, item
181834 | 0.95 A

197 percent *n*

adj total, annual, gross, estimated, remaining, Asian, African-American, retail, maximum, 90-plus *noun* year, rate, •, population, •, people, woman, increase, tax, •, chance *verb* rise, •, compare, account, •, fall, •, grow, •, drop.
182559 | 0.93

198 hear *v*

noun •, sound, story, •, word, music, door, •, news, •, noise, song, radio, •, argument, •, footstep, tape, minute, •, distance, conversation *misc* voice, never, •, ever, •, anything, •, scream, •, sing, surprised, •, glad.

back •, from, never, •, wait, •, expect.

180517 | 0.94 F

199 so *c*

•, can, me, OK, •, kind, touch, okay, •, mm-hmm.
176163 | 0.95 S

200 during *i*

•, year, •, period, •, war, time, •, day, last, •, week, •, season, •, month, •, past, •, summer, •, early, •, hour, •, campaign
176653 | 0.95

201 question *n*

adj big, tough, interesting, key, serious, open, simple, difficult, quick, specific *noun* answer, people, research, •, lot, •, kind, •, mark, number, comment, interview, reporter *verb* ask, raise, address, pose, remain, respond, •, arise, face, •, relate, beg.
177737 | 0.94 S

202 right *r*

all, •, now, there, here, •, away, •, let, •, next, •, front, •, middle, exactly
186147 | 0.90 S

203 program *n*

adj social, educational, nuclear, special, gifted, successful, physical, comprehensive, available, similar *noun* education, •, school, training, •, teacher, development, health, director, computer, •, community, college *verb* provide, develop, offer, include, design, create, implement, support, establish, fund
181977 | 0.92 A

204 work *n*

adj social, hard, recent, previous, dirty, creative, literary *noun* force, day, •, art, lot, •, life, artist, hour, kind, •, ethic *verb* return, •, improve, complete, finish, perform, publish, ensure, admire, resume, •, concentrate
174084 | 0.96

205 run *v*

noun •, president, business, •, office, campaign, •, risk, •, finger, ad, •, mile, •, yard, race, candidate, operation, •, Senate, ball, dog *misc* •, into, •, through, •, away, home, •, off, •, across, hit, •, fast, •, deep, •, wild, scream

down *tear*., *face*., *cheek*., *hall*., *blood*., *sweat*., *spine*., *list*., *clock*., *battery* *out* *time*., *money*., *luck*., *clock*., *patience*., *supply*., *benefit*., *onto*., *limitation*., **up** *down*., *against*., *debt*., *spine*., *deficit*., *huge*., *score*., *credit*., *rating*., **around** *scream*., *naked*., *circle*
172718 | 0.96

206 number *n*

adj *large*., *small*., *growing*., *total*., *increasing*., *significant*., *limited* *noun* *people*., *phone*., *year*., *time*., *student*., *thing*., *telephone*., *verb* *increase*., *reduce*., *dial*., *limit*., *indicate*., *count*., *double*., *estimate*., *divide*., *record*
172392 | 0.96

207 small *j*

noun *town*., *group*., *business*., *number*., *amount*., *company*., *size*., *child*., *room*., *part*., *piece*., *house* *misc* *large*., *relatively*., *rural*., *wooden*., *round*., *chop*., *medium*., *fairly*., *medium-sized*
171234 | 0.97

208 government *n*

adj *federal*., *local*., *central*., *Iraqi*., *Chinese*., *private*., *British*., *Israeli* *noun* *US*., *state*., *official*., *agency*., *policy*., *program*., *office*., *regulation*., *spending* *verb* *support*., *form*., *announce*., *elect*., *overthrow*., *impose*., *regulate*., *demand*., *shut*., *issue*
178353 | 0.93

209 play *v*

noun *role*., *game*., *part*., *music*., *team*., *basketball*., *golf*., *card*., *football*., *baseball*., *band*., *guy*., *season* *misc* *important*., *major*., *key*., *hard*., *significant*., *crucial*., *critical*., *active*., *vital* *out* *drama*., *scene*., *scenario*., *story*., *public*., *fantasy*., *struggle*., *differently*., *tragedy*., *daily* **down** *significance*., *seek*., *importance*
173285 | 0.95

210 off *r*

take., *cut*., *pay*., *turn*., *set*., *pull*., *start*., *better*., *show*., *run*., *drop*., *lay*., *fall*.,
169099 | 0.95 F

211 move *v*

noun *direction*., *lip*., *apartment*., *leg*., *camera*., *troop*., *finger*., *speed*., *shadow*., *muscle*., *cloud*., *traffic*., *storm*., *furniture*., *headquarters* *misc* *into*., *out*., *toward*., *forward*., *away*., *quickly*., *slowly*., *closer*., *beyond*., *fast*., *ahead*., *along*., *faster* *in* *together*., *closer*., *camera*., *storm*., *cloud*., *relative*., *tenant*., *firefighter*., *on* *let*., *before*., *ready*., *quickly*., *eager*., *anxious*., **down** *hall*., *aisle*., *hallway*., *slope*., *driveway* **up** *ladder*., *rank*., *runner*., *notch*., *steadily*.,
165957 | 0.96

212 like *v*

noun *thing*., *idea*., *guy*., *taste*., *me*., *feel*., *tester*., *excerpt*., *acknowledgment*., *gratitude*., *simplicity*., *outdoors*., *limelight* *misc* *I*., *you*., *do*., *will*., *really*., *best*., *everybody*., *nobody*., *personally*., *comment*., *pretend*
168445 | 0.95 S

213 always *r*

there., *almost*., *seem*., *love*., *pleasure*., *admire*., *fascinate*., *hungry*., *lookout*., *grateful*., *polite*.,
164652 | 0.96

214 night *n*

adj *good*., *late*., *dark*., *previous*., *sleepless*., *starry*., *rainy*., *Arabian*., *drunk*., *lonely* *noun* *day*., *room*., *middle*., *sky*., *hour*., *bed*., *week*., *dinner*., *sleep*., *air* *verb* *spend*., *stay*., *wake*., *pray*., *awake*., *wander*., *sneak*
171678 | 0.92 F

215 believe *v*

noun *reason*., *God*., *expert*., *official*., *scientist*., *researcher*., *analyst*., *investigator*., *Jesus*., *observer*., *me*., *Christian*., *miracle*., *lie*., *ghost* *misc* *really*., *hard*., *strongly*., *truly*., *firmly*., *in* *I*., *you*., *he*., *they*., *we*., *what*., *she*
164840 | 0.96 S

216 today *r*

early., *news*., *tomorrow*., *announce*., *alive*., *guest*., *yesterday*., *Senate*., *poll*
171285 | 0.93 S

217 hold *v*

noun *hand*., *arm*., *breath*., *meeting*., *position*., *court*., *hostage*., *hearing*., *view*., *baby*., *finger*., *gun*., *promise*., *bag*., *glass* *misc* *together*., *accountable*., *onto*., *responsible* *out* *hand*., *hope*., *arm*., *promise*., *possibility*., *palm*., *prospect*., *wrist*., *luck*., **up** *hand*., *finger*., *sign*., *glass*., *mirror*., *bottle*., *traffic*., *copy* *on* *tight*., *each*., *OK*., *dear*., *tightly*., *struggle*., *barely*., **down** *job*., *cost*., *Fort*., *wage*., *full-time*., *inflation* **back** *tear*., *any*., *flood*., *tide*., *laughter*
163983 | 0.97

218 point *n*

adj *important*., *focal*., *certain*., *turning*., *whole*., *main*., *interesting*., *extra* *noun* *view*., *time*., *percentage*., *starting*., *guard*., *rebound*., *case*., *game*., *vantage*., *verb* *make*., *score*., *reach*., *average*., *miss*., *prove*., *illustrate*., *earn*., *stress*., *accumulate*
163889 | 0.96

219 live *v*

noun *people*., *life*., *year*., *family*., *house*., *city*., *home*., *area*., *parent*., *street*., *poverty*., *town*., *month*., *writer*., *mile* *misc* *who*., *where*., *here*., *there*., *long*., *up*., *together* *out* *life*., *fantasy*., *dream*., *faith*., *rest*., *final*., *gospel*., *ideal*., *remainder* *on* *less*., *enough*., *legacy*., *memory*., *spirit*., *forever*., *legend*., *tradition*., *in* *we*., *house*., *world*., *neighborhood*., *town*., *society*., *building*., *today*
162663 | 0.97

220 happen *v*

noun *thing*., *accident*., *event*., *stuff*., *incident*., *miracle*., *tragedy*., *me*., *disaster*., *anytime* *misc* *something*., *nothing*., *never*., *again*., *really*., *next*., *anything*., *ever*., *whatever*., *bad*., *exactly*., *everything*., *actually*.,
168676 | 0.94 S

221 bring *v*

noun *boil*., *attention*., *charge*., *peace*., *justice*., *suit*., *memory*., *tear*., *troop*., *bag*., *gift*., *pot*., *joy*., *focus*., *saucepan*., *misc* *into*., *together*., *home*., *along*., *closer*., *mind*., *forth* *about* *change*., *peace*., *improvement*., *desired*., *fundamental*., *destruction*., *downfall*., *peaceful*., *demise*., *lasting* **up** *issue*., *subject*., *rear*., *interesting*., *topic*., *short*., *glad*., *unpleasant* **back** *memory*., *fond*., *draft*., *souvenir*., *specimen*., *vivid*., *crown* *in* *question*., *revenue*., *noise*., *harvest*., *outsider*., *catch*., *heavyweight* **down** *deficit*., *curtain*., *wrath*., *inflation*., *communism*., *fever* *out* *best*., *flavor*., *sweetness*., *tray*., *waiter*.,
160394 | 0.98

222 next *m*

to., *year*., *day*., *week*., *over*., *month*., *morning*., *few*., *door*., *sit*., *step*., *generation*., *hour*., *her*
162654 | 0.96

223 without i

•any, •word, •permission, •help, •support, •doubt, whole•, part•, •warning, •prior, •fear, •knowledge, •written, media•
159445 | 0.98

224 before i

get, day•, year•, long, even, hour, week•, year•, •leave, long•, minute•, month•, begin, •start
158938 | 0.98

225 large j

noun number, part, company, group, bowl, area, city, amount, population, size, egg, scale *misc* small, enough, loom, relatively, combine, urban, medium, chop, fairly
162297 | 0.95

226 must v

noun teacher•, educator•, caution, employer•, applicant•, provider•, plaintiff•, military•
misc •understand, •consider, therefore, •recognize, •address, realize, •admit, •accept, surely, •carefully, •ensure, •careful, •aware
159805 | 0.96

227 all r

•right, at•, •over, of, •sudden, once, •let, •same, •the
163433 | 0.93 S

228 war n

adj civil, cold, Korean, nuclear, holy, revolutionary, global *noun* world•, end•, year, •terror, •terrorism, •crime, veteran, drug, peace, prisoner• *verb* fight, win•, wage•, declare•, oppose•, survive•, •rage, escalate, •erupt, flee•
160220 | 0.94

229 home n

adj foster, mobile, single-family, suburban, permanent, sweet, expensive, broken, ancestral, nearby *noun* nursing•, care•, office•, state, game, country, computer *verb* run, live, build, buy•, stay•, sell, return•, own•
156634 | 0.95

230 under i

•circumstance, •law, •condition, •control, •pressure, •rule, •tree, •name, •arm, •fire, •age, cover, plan, •attack
153399 | 0.97

231 room n

adj dark, empty, main, front, darkened, crowded, cool, spare, outdoor *noun* living•, dining•, hotel•, •night, emergency•, door, locker•, •temperature, back•, conference• *verb* leave•, sit, walk•, enter•, fill, share, cross•, rent•, step, clean
159860 | 0.92 F

232 fact n

adj simple, very, aware, basic, mere, proud, sad, plain, objective, well-known *noun* matter, life, point, fiction, statement, •sheet, nutrition• *verb* accept•, ignore•, base•, reflect•, mention, hide•, overlook•
153769 | 0.95 S

233 area n

adj rural, urban, metropolitan, major, certain, remote, particular, surrounding, residential, key *noun* study, ski•, metro•, resident, park, subject•, development, wilderness•, surface•, population *verb* live•, cover,

identify, locate, surround, populate•, explore, expand, search, concentrate•
154416 | 0.94

234 national j

noun park, security, health, center, service, league, guard, radio, committee, forest, interest, director *misc* public, democratic, international, local, according, regional, African, historic
154640 | 0.94

235 write v

noun book, letter, story, song, article, paper, word, novel, poem, •check, •column, name, piece, report, essay *misc* •about, read•, •extensively, •illustrate, frequently, originally•

down •name, •number, •everything, •word, •thought, •address, •license, notebook•, pencil, instruct• *out* •check, •list, •prescription, •address, •receipt, instruction *off* debt, •entire, •portion
149765 | 0.97

236 money n

adj federal, extra, soft, additional, borrowed, hard-earned, awful, unlimited, stolen *noun* lot•, time, amount•, people, fund, bank, taxpayer•, spending•, •manager, sum• *verb* make, spend, give, raise•, save•, put•, pay, need, lose•, •buy
152069 | 0.95

237 right n

adj human, civil, constitutional, religious, gay, individual, legal, equal, far, fundamental *noun* woman, bill•, •movement, property•, group, abortion, amendment *verb* protect, violate, deny•, exercise•, defend, reserve, recognize•, advocate, oppose, preserve
152882 | 0.95 S

238 story n

adj short, different, whole, top, interesting, sad *noun* news, life, success•, cover•, love•, •line, page, horror• *verb* tell, hear, write, read, share•, publish, relate, recount, illustrate, •unfold
151053 | 0.96

239 water n

adj cold, hot, clean, warm, boiling, fresh, running *noun* cup•, •supply, food, air, system, surface, •quality, glass, foot, river *verb* drink•, add, pour, boil, •flow, carry, splash, drain, pump, drip
151940 | 0.95

240 mother n

adj single, working, biological, foster, divorced, adoptive, unmarried, widowed, drunk, adolescent *noun* father, child, •daughter, sister, wife, house, son, birth, grandmother, •nature *verb* •die, born, visit, divorce, kiss, hug, inherit•, murder, •sigh, beg
156206 | 0.92 F

241 different j

noun way, kind, people, thing, type, group, level, story, place, view, part, culture *misc* from, very, something, each, quite, completely, several, entirely
149823 | 0.96

242 young j

noun man, woman, people, child, girl, boy, adult, age, lady, kid, son, mother *misc* name, beautiful, handsome, healthy, bright, attractive, talented, gifted, ambitious
146708 | 0.98

243 month *n*

adj past, recent, coming, previous, following, preceding, mere, fiscal, ensuing, shy *noun* week, time, couple, day, summer, winter, prison, dollar, jail *verb* take, spend, pay, last, die, end, wait, pass, serve

149257 | 0.96 N

244 lot *n*

adj whole, awful, vacant, unanswered, abandoned, adjoining, wooded, deserted, used-car, pent-up, weedy *noun* people, parking, time, thing, money, work, fun, stuff *verb* spend, hear, learn, save, cause, sound, cost, alienate.

155610 | 0.92 S

245 book *n*

adj new, recent, comic, late, best-selling, favorite, popular, forthcoming, rare, numerous *noun* author, child, history, page, review, picture, phone, article, title, magazine *verb* write, read, publish, buy, close, finish, sign, entitle, promote, recommend

143224 | 0.97

246 eye *n*

adj blue, dark, black, brown, wide, open, green, bright, red, left *noun* hair, man, contact, corner, look, mouth, nose, public, light, mind *verb* close, keep, roll, catch, meet, shut, stare, widen, rub, smile

154400 | 0.89 F

247 study *n*

adj social, recent, American, current, previous, early, international, future, scientific, cultural *noun* result, case, woman, research, purpose, finding, group, participant, data, area *verb* show, find, use, conduct, examine, suggest, indicate, report, publish, participate.

157521 | 0.87 A

248 job *n*

adj good, better, great, full-time, part-time, tough, odd, excellent *noun* day, training, satisfaction, worker, security, market, loss *verb* do, get, lose, create, quit, offer, land, generate, interview, compete.

142628 | 0.96

249 kind *n*

adj different, certain, various, particular, weird, old-fashioned, loving, silly, bizarre, sexy *noun* thing, people, person, man, guy, stuff, work, money *verb* create, engage, undergo, tolerate, envision, subject, retaliate, withstand.

144054 | 0.95 S

250 word *n*

adj other, key, final, single, written, spoken, exact, very, harsh, dirty *noun* mouth, meaning, use, language, processor, sound, choice, kind, processing, war *verb* hear, speak, write, read, spread, describe, utter, choose, repeat, search.

141504 | 0.96

251 issue *n*

adj important, social, environmental, real, major, key, economic, public, whole, legal *noun* health, policy, woman, security, abortion, number, concern, discussion, safety, magazine *verb* address, raise, deal, discuss, focus, resolve, involve, affect, debate, arise

144572 | 0.94

252 side *n*

adj other, right, left, far, opposite, dark, upper, wrong *noun* effect, head, road, street, door, minute, window, bed, dish, flip *verb* stand, sit, lie, lay, place, hang, switch, press, scrape, slide

140622 | 0.97

253 four *m*

year, three, five, day, month, ago, about, hour, week, each, six, later, season, least.

139158 | 0.97

254 business *n*

adj small, big, international, serious, successful, unfinished, profitable, risky, legitimate *noun* people, school, community, family, leader, world, owner *verb* start, run, conduct, own, operate, mind, expand, generate, boom, compete

144134 | 0.94

255 though *c*

even, as, necessarily, hardly, rarely, technically

139502 | 0.96

256 head *n*

adj bald, shaved, severed, ugly, round, blond, balding, *noun* back, side, start, shoulder, top, state, hair, neck, arm, department *verb* shake, turn, nod, tilt, lift, hit, raise, stick, bow, cock

146894 | 0.92 F

257 far *r*

so, from, than, more, too, away, by, beyond, less, thus, enough

137354 | 0.98

258 long *j*

noun time, way, run, term, period, island, hour, day, hair, history, line, foot *misc* ago, before, short, wide, hard, narrow, thin, slow

137332 | 0.97

259 black *j*

noun man, woman, people, hair, hole, community, pepper, student, eye, child, family, American *misc* white, wear, Hispanic, red, ground, freshly, dress, blue

139404 | 0.94

260 million *m*

year, more, than, people, dollar, spend, worth, nearly, cost, half, per, estimated.

143616 | 0.91

261 both *d*

side, party, hand, thank, parent, sex, candidate, whom, common, thanks, gender, aisle, Atlantic, equally

135116 | 0.97

262 little *j*

noun bit, girl, boy, thing, kid, while, man, house, guy, child, brother, town *misc* tiny, nice, cute, relatively, sweet, pretty, dirty, neat

138107 | 0.94 F

263 yes *u*

oh, right, sir, no, answer, course, ma'am, yeah, OK, absolutely, indeed, hello

145809 | 0.88 S

264 after *c*

year, all, day, month, week, hour, war, shortly, death, minute, few,

131608 | 0.97

265 since *c*

have, •then, year, first, ever, long, •war, •early, especially, month, •late, •beginning
130318 | 0.98

266 around *i*

•world, her, •country, arm, •wrap, •neck, •corner, put, •room, walk, •table, area, build, •town
132434 | 0.96

267 long *r*

no, how, so, •ago, before, •enough, too, last, any, live
130674 | 0.97

268 provide *v*

noun service, •information, •opportunity, •support, student, care, program, •evidence, •assistance, •insight, •access, •protection, benefit, experience, food *misc* additional, •better, necessary, •financial, •adequate, •useful
139221 | 0.91 A

269 service *n*

adj social, public, national, secret, human, military, armed, financial, medical, postal *noun* health, park, community, US, forest, reader, customer, •provider, good, •card *verb* provide, offer, receive, attend, deliver, perform, improve
135570 | 0.93

270 important *j*

noun thing, issue, role, part, factor, question, point, aspect, information, step, decision, difference *misc* most, more, very, as, become, play, perhaps
133160 | 0.95 A

271 sit *v*

noun •chair, room, •bed, •desk, night, •side, •floor, •kitchen, •couch, car, •edge, office, •porch, •sofa, •stool *misc* •on, •down, •there, •here, •next, •front, •beside, •behind, •wait
•down •talk, •next, •beside, •again, •write, •eat, •dinner, together **up** •straight, •bed, suddenly, slowly, struggle, •late, abruptly **back** •down, •watch, wait, •enjoy, •relax, sigh
136358 | 0.92 F

272 away *r*

go, take, right, far, turn, walk, give, mile, run, put, throw, pull, drive, move.
133524 | 0.94 F

273 friend *n*

adj best, old, close, closest, longtime, dear, mutual, male *noun* family, relative, school, member, house, group, brother, childhood, help, sister *verb* tell, meet, visit, invite, gather, introduce, date, greet, betray, entertain.
130009 | 0.96

274 however *r*

professionally, transcribe, finding, •proofread, overall, unlikely, unclear, •briefly
135875 | 0.92 A

275 power *n*

adj nuclear, political, military, economic, electric, major, solar, electrical, western, European *noun* •plant, •line, balance, source, air, struggle, authority, wind, structure *verb* exercise, increase, gain, wield, share, possess, seize, shift, •influence, lack.
131566 | 0.94 A

276 no *u*

there, •one, •idea, •reason, •question, •matter, •what, need, •evidence, •doubt, oh, •know, •difference, •sign
137295 | 0.90 S F

277 yet *r*

not, •another, •proofread, better, quite, •despite, ready, clear, •fully, •somehow, dead, •precisely, •unknown, distinct
126219 | 0.98

278 father *n*

adj founding, biological, proud, holy, loving, putative, heavenly, divorced *noun* mother, son, child, brother, death, husband, daughter, grandfather, sister, •figure *verb* •die, marry, inherit, found, murder, divorce, pray, abuse, forgive, bury
133605 | 0.92 F

3. Clothing

General terms and parts of clothing

(pocket) *n* 22655, (button) 13028, clothing 11590, (hood) 6800, jewelry 6052, sleeve 5607, collar 5564, cuff 3276

Items of clothing

(suit) *n* 35280, shoe 26007, (ring) *n* 21069, shirt 20470, dress *n* 20389, hat 17462, (tie) *n* 17060, coat *n* 15297, jacket 14938, boot *n* 14436, belt *n* 13966, pants 11412, glove 9852, uniform *n* 9809, skirt *n* 8858, jeans 8037, sock *n* 6486, sweater 5179, robe 4751, shorts 4626, gown 4387, scarf *n* 3551, (slip) *n* 3545, vest 3313, blouse 3110, underwear 3037, necklace 2914, diaper 2738, earring 2720, cloak 2624, bracelet 2394, bra 2378, apron 2205, sneakers 2181, stocking 2027, slipper 1943, blazer 1932, pajamas 1491, bikini 1418, sweatshirt 1342, baseball cap 1087, nightgown 1031, high heels 985, overcoat 979, parka 859, overalls 812, swimsuit 799, tights 729, (loafers) 677, raincoat 670, cardigan 611, bow tie 593, halter 591, mitten 583, cowboy boot 561, tank top 553, underpants 489, leggings 442, undershirt 413, suspenders 384, polo shirt 369, petticoat 364, pantyhose 329, trousers 283, pullover 271, leotards 254, camisole 164, galosh(es) 111, sweatsuit 93, earmuffs 89

279 hour n

adj long, full, past, wee, extra, countless, endless, flexible, odd, awake *noun* day, minute, mile, week, couple, night, morning, half, rush, number. *verb* spend, take, work, talk, wait, last, drive, pass, arrive
128061 | 0.96

280 often r

more, too, most, quite, every, refer, difficult, stir, associate, overlook, cite, accompany
129872 | 0.95

281 until c

minute, wait, year, about, after, now, recently, stir, up, cook, then, heat, tender, add
128867 | 0.95

282 political j

noun party, system, leader, power, science, process, issue, life, scientist, action, change, reform *misc* economic, social, military, cultural, religious, personal, legal, democratic
135970 | 0.90 A

283 line n

adj bottom, long, front, straight, fine, offensive, multiple, thin, hot *noun* phone, power, story, assembly, product, party, finish, equation *verb* draw, cross, form, blur, step, divide, connect, stretch, mark, cast
126004 | 0.97

284 end n

adj other, far, defensive, dead, very, low, tight, front *noun* year, day, war, world, century, week, beginning, month, season, result *verb* reach, mark, near, signal, justify, trim, tuck, discard, dangle, prevail
123996 | 0.98

285 stand v

noun door, side, doorway, line, moment, window, chance, ground, corner, middle, guard, trial, tree, edge, kitchen *misc* front, behind, before, next, outside, beside, watch, around *up* walk, against, straight, hair, front, slowly, fight, stretch, willing, please *out* front, vein, particular, sharp, sharply, stark, amid
130063 | 0.93 F

286 among i

other, them, those, most, group, American, member, difference, themselves, common, rate, relationship, especially, leader
127451 | 0.94 A

287 game n

adj Olympic, all-star, final, fair, running, passing, previous, fun, complete, wild *noun* video, season, football, home, championship, player, baseball, basketball, plan *verb* play, win, lose, watch, miss, attend, average, tie, finish, compete
134554 | 0.89 N

288 ever r

than, if, see, since, before, one, hear, best, anything, again, happen, nobody, anyone
125145 | 0.96

289 lose v

noun job, weight, money, pound, game, control, sight, interest, mind, season, thought, husband, vote, temper, leg *misc* win, million, everything, risk, billion, forever, completely

out will, who, because, there, may, worker, best, both, consumer.
123521 | 0.97

290 bad j

noun thing, news, guy, time, day, idea, luck, weather, situation, boy, habit, shape *misc* good, too, enough, pretty, that, smell, necessarily, ugly
123592 | 0.97

291 member n

adj other, national, senior, individual, fellow, active, democratic, various, key, founding *noun* family, group, board, staff, faculty, team, council *verb* vote, elect, participate, encourage, appoint, recruit, invite, urge, interview, contact
124985 | 0.95

292 meet v

noun need, standard, eye, requirement, demand, criterion, goal, challenge, friend, week, end, leader, press, expectation, official *misc* in, order, nice, someone, fail.

up with, when, where, again, friend, him, later, until, before.
120795 | 0.98

293 pay v

noun attention, tax, price, bill, money, fee, company, debt, dollar, cost, rent, insurance, salary, cash, wage *misc* for, much, million, willing, enough, agree, close, extra, afford.

off debt, loan, work, mortgage, card, credit, effort, investment, handsomely, gamble. *down* debt, national, budget, credit, mortgage, surplus.
123150 | 0.96

294 law n

adj federal, international, environmental, common, natural, criminal, constitutional, martial *noun* enforcement, school, state, firm, professor, rule, order *verb* pass, require, break, enforce, violate, allow, change, protect, apply, sign.
124932 | 0.93

295 almost r

year, every, as, always, seem, certainly, impossible, immediately, half, entirely, ago, exclusively, everyone
118469 | 0.98

296 car n

adj used, electric, parked, luxury, Japanese, light, stolen, armored, fancy, classic *noun* police, door, seat, accident, sport, rental, driver, street, window, race *verb* drive, buy, pull, park, stop, sell, hit, steal, rent, roll
123703 | 0.93 F

297 later r

year, day, on, month, few, week, minute, hour, three, moment, sooner, four, five, six.
117096 | 0.97

298 much r

more, than, very, so, as, how, better, thanks, pretty, less, too, same, large, easy
116429 | 0.98

299 name n

adj real, full, familiar, middle, maiden, proper, given, holy *noun* address, man, brand, family, father,

household., •recognition, character *verb* give, call, change, remember., mention, bear., sign., forget., •withhold, clear.

117553 | 0.97

300 include *v*

noun program, study, group, list, information, item, activity, survivor., plan, example., analysis, model, data, feature, package. *misc* whose., •both, •following, expand., future, additional, please.

122716 | 0.93 A

301 five *m*

•year, four., •minute, •day, •six, •ago, about., after, three, last., •month, •week, past., •hour

116383 | 0.97

302 center *n*

adj medical, national, cultural, senior, civic, day-care

noun world., research, trade., art, director., community., health, study, •disease, shopping.

verb locate, insert., establish, operate, house, found, occupy, sponsor, situate

118990 | 0.95 N

303 once *r*

•again, at., for, all, •while, •week, •twice, every, least., •month, •upon

116659 | 0.97

304 university *n*

adj Catholic, prestigious, Hebrew, Methodist, Nigerian, applied, agricultural, marine, institutional, cooperative

noun state., professor, college, school, student, new, •press, center, study, law *verb* teach, attend.,

graduate., publish, found, •specialize, recruit, enroll

121090 | 0.93

305 continue *v*

noun trend, •discussion, break, •conversation, tradition, search, •path, minute, struggle, journey, dialogue, pace, cycle, mystery., revision. *misc* •until, •grow, •rise, •increase, •throughout, •expand

115494 | 0.97

306 least *r*

at., •one, •year, •two, •three, •hour, •once, •four, •five, until, •million, •month, •six, •minute

114373 | 0.98

307 real *j*

noun estate, world, life, problem, people, time, name, issue, question, story, reason, sense *misc* quick, nice, commercial, fast, live, imagined, virtual, imaginary

114856 | 0.98

308 white *j*

noun man, people, woman, shirt, hair, wine, student, light, paper, dress, house, wall *misc* black, wear, blue, red, green, yellow, male, predominantly

116763 | 0.96

309 change *v*

noun •mind, life, way, world, name, •subject, rule, behavior, •course, view *misc* •since, dramatically, quickly, rapidly, completely, radically

113625 | 0.98

310 set *v*

noun •record, standard, goal, stage, •fire, •foot, •tone, •motion, •example, limit *misc* •aside, within., current., •apart, •free, •forth, •straight

•up system, •shop, help., •camp, •own, table, •meeting, tent, trust, •appointment **off** •alarm, •bomb, •chain, •explosion, •down, •bell, •wave, •firework, spark **out** •prove, deliberately., •explore **in** reality., winter., panic.

114003 | 0.98

311 several *d*

•year, •time, •day, •month, over., after, •week, •ago, •hundred, •including, •hour, study, past., •thousand

115198 | 0.96

312 ago *r*

year, long, few., month., week., •when, about, decade., day., couple., several., century.

115962 | 0.95

313 information *n*

adj available, additional, personal, useful, specific, detailed, financial, classified *noun* •system, •technology, source, service, access., center, amount., •age, data, nutrition. *verb* provide., give, gather, share, obtain, receive, collect, contain, acquire, exchange

118678 | 0.93 A

314 nothing *p*

there., but, •more, •than, •else, •happen, •wrong, •change, •ever, •less, absolutely., •except, •compare, •short

116813 | 0.94 F

315 community *n*

adj international, local, black, European, small, Jewish, scientific, entire, medical, gay *noun* •college, member, service, school, •center, business., leader, development, sense., intelligence. *verb* build, establish, organize, affect, attend, participate, promote, engage, belong, divide

120945 | 0.91 A

316 best *j*

noun friend, way, thing, interest, time, player, team, place, chance, effort, actor, practice *misc* ever, possible, probably, perhaps, available, despite, brightest, defensive

114468 | 0.96

317 right *j*

noun back, thing, hand, time, side, way, place, direction, arm, leg, foot, wing *misc* that, all, exactly, absolutely, wrong, left, choose, commercial, upper

116364 | 0.94 S

318 idea *n*

adj good, new, great, bad, whole, better, very, basic, creative, musical *noun* people, time, man, woman, story, marketplace. *verb* like., support., share, express, reject., present, accept., discuss, promote, test

112430 | 0.97

319 lead *v*

noun team, road., door, effort, nation, •league, development, path., event., •charge, step., trail., series, discussion, loss *misc* eventually., •increased, ultimately., •directly, inevitably

112811 | 0.97

320 body *n*

adj human, dead, whole, upper, entire, governing, female, growing *noun* part, •weight, mind, student., •image, •fat, •language *verb* cover, lie, recover, burn, bury, dump, drag, wrap, absorb, press

114841 | 0.95

321 learn v

noun student, lesson, thing, skill, language, lot, experience, opportunity, teacher, English, strategy, classroom, concept, importance, secret *misc* how, read, later, quickly, hard, teach, soon.
113914 | 0.95

322 kid n

adj little, young, poor, smart, safe, healthy, sick, married, fun, skinny *noun* school, parent, time, college, thing, age, wife, care, adult, street *verb* play, love, teach, grow, learn, raise, send, educate, scream, yell
116112 | 0.93

323 minute n

adj final, full, extra, passing, spare *noun* hour, second, couple, oven, preparation, pan, matter, word, chicken, mixture *verb* wait, take, cook, bake, spend, simmer, last, pass, cover
115028 | 0.94

324 table n

adj round, wooden, folding, nearby, periodic, multiple, antique, outdoor, selected, changing *noun* kitchen, coffee, chair, room, result, dinner, figure, dining, data, analysis *verb* sit, see, show, present, set, indicate, list, summarize, place, display
117605 | 0.92 A

325 whether c

or, not, question, determine, ask, decide, shall, wonder, issue, debate, consider, decision, regardless, matter.
112810 | 0.96

326 understand v

noun need, nature, importance, concept, culture, meaning, public, implication, significance, difficulty, perspective, complexity, dynamics, educator, evolution *misc* how, why, help, really, better, important, fully, easy, difficult.
111685 | 0.97

327 team n

adj national, Olympic, special, all-star, legal, winning, successful, opposing, ranked, investigative *noun* member, player, US, football, league, basketball, sport, baseball, season, research. *verb* play, win, lead, beat, join, coach, compete, finish, score, head
120637 | 0.89 N

328 back n

adj far, running, defensive, upper, flat, sore, bare, stiff, aching *noun* door, head, seat, hand, way, room, yard, neck, wall, arm *verb* turn, sit, lie, push, throw, lay, roll, bend, stretch, rest
115127 | 0.93 F

329 watch v

noun TV, television, movie, game, show, night, news, kid, video, film, minute *misc* sit, stand, closely, carefully, listen, tonight

out for, better, each, warn, everybody, everyone, sign, somebody, neighbor, hidden *over* shoulder, angel, sister, carefully
115091 | 0.93 F

330 together r

put, work, come, bring, hold, live, piece, pull, spend, tie, gather, stir, bowl
109434 | 0.98

331 follow v

noun lead, rule, path, suit, trail, instruction, direction, procedure, order, example, advice, footstep, step, course, period *misc* closely, immediately, behind, soon, along, brief *up* with, lead, patient, tip, fail, plan, telephone, investigator. *through* promise, plan, commitment, fail, actually, failure.
110178 | 0.97

332 around r

turn, look, here, walk, move, sit, run, hang, spin, stick, drive.
113075 | 0.95 F

333 only j

noun thing, way, time, person, child, people, reason, part, place, problem, man, woman *misc* one, ever, whose, available, remaining, known, truly, capable
108675 | 0.98

334 stop v

noun car, heart, track, violence, bus, traffic, crying, foot, truck, rain, train, fighting, breathing, second, driver *misc* try, before, short, suddenly, front *by* see, visit, talk, pick, check, visitor, neighbor, appreciate, chat, lunch
112029 | 0.94 F

335 face n

adj red, pale, familiar, round, dark, pretty, smiling, straight, handsome *noun* hand, look, smile, eye, man, hair, expression, woman, mask, mother *verb* cover, stare, wipe, hide, wash, touch, slap, study, flush, twist
117057 | 0.90 F

336 anything p

do, n't, can, about, if, else, than, like, never, want, ever, happen, wrong, hear.
110885 | 0.95

337 public j

noun school, health, policy, service, radio, relation, education, interest, system, life, official, land *misc* national, private, attend, environmental, initial, certified, elementary, widespread
111714 | 0.94

338 social j

noun security, worker, study, work, service, science, support, life, skill, problem, change, issue *misc* economic, political, cultural, academic, personal, environmental, emotional, psychological
120120 | 0.87 A

339 already r

have, begin, well, under, exist, dead, establish, way, existing, familiar, underway, asleep, evident
106221 | 0.98

340 parent n

adj single, foster, adoptive, biological, concerned, involved, responsible, educational, married, proud *noun* child, teacher, student, home, company, group, involvement, relationship, birth, support *verb* live, divorce, involve, care, born, visit, communicate, inform, educate, blame
109524 | 0.94

341 speak v

noun language, •English, word, voice, •condition, •interpreter, •mind, •truth, French, •phone, •volume, •tongue, •anonymity, minute, mouth. *misc* generally, •directly, •softly, •publicly

out •against, •publicly, begin•, •loud, •behalf, continue•, afraid•, •favor, •strongly, courage. **up** finally, afraid•, courage•, suddenly, rarely.

107937 | 0.96

342 create v

noun job, problem, •environment, system, program, opportunity, image, situation, condition, God, •sense, effect, market, •atmosphere, model *misc* •new, newly•, •equal, in, powerful, •additional

109142 | 0.95

343 office n

adj oval, public, congressional, front, regional, central, elected, outer *noun* •building, post•, attorney•, box•, home•, doctor•, budget, •counsel, district•, door *verb* run•, leave•, contact•, open, enter•, remove•, head•, elect•, assume•, occupy

106790 | 0.96

344 allow v

noun •student, law•, system•, •access, •user, technology•, rule•, freedom, •individual, judge, •researcher, software•, employee, yard, citizen *misc* refuse•, •participate, vote, •escape, •cool, •operate, •dry, sufficient

105905 | 0.96

345 level n

adj high, low, different, local, national, federal, certain, personal, various, individual *noun* education, grade•, school, sea•, skill, blood. *verb* reach•, rise, increase, raise•, report•, reduce•, achieve•, maintain•, require, state

112394 | 0.91 A

346 read v

noun book, story, •newspaper, •article, •paper, letter, sign, magazine, text, novel, •Bible, •poem, •script, statement, •label *misc* •write, •aloud, learn•, carefully, widely

on •find, learn, •tip, •discover, •detail

105195 | 0.97

347 spend v

noun •time, •year, money, •day, •hour, •night, •week, •month, dollar, •life, amount, •minute, •rest, government•, •weekend *misc* billion, •less, •together, •half, •several, •million, •whole, •entire, •nearly

105364 | 0.97

348 person n

adj only, young, average, single, responsible, normal, nice, wrong, retired *noun* kind•, life, type•, group, day, number•, sort•, business *verb* •commit, trust, respect, injure, qualify, infect, exclude, punish, •impair, harm

105024 | 0.96

349 door n

adj front, closed, double, revolving, rear, French, wooden, locked, back *noun* room, window, car, glass•, side, knock•, bedroom•, screen•, kitchen, bathroom. *verb* open, close, walk•, shut, slam, lock, stand, push, unlock, swing

114834 | 0.88 F

350 sure j

noun thing, kid, sign, hell, bet, recipe, winner, cure, indication, grip, footing *misc* I, make, not, want, enough, oh, quite, understand

106368 | 0.95 S

351 add v

noun minute•, heat•, water, •onion, oil, salt, mixture, •garlic, pepper, sugar, value, color, •egg, butter, •tomato *misc* until, •another, •cook, stir, •extra, •remaining, hot, quickly, gradually.

up all, number, cost, total, quickly, saving, fast, expense, •score, vote

107420 | 0.94 M

352 street n

adj narrow, quiet, busy, dark, residential, mean, safe, one-way, two-way, nearby *noun* wall•, people, city, main•, side•, corner, building, light, town, block *verb* walk•, cross•, line, hit•, head, wander•, patrol•, drag, clean, race

105946 | 0.95

353 such i

(such as) •as, as, •thing, other•, issue•, factor•, activity•, •exist, •behavior, food, organization•, measure, disease, product•

109384 | 0.92 A

354 history n

adj American, natural, long, human, recent, modern, oral, medical, cultural, ancient *noun* art, family•, museum, world, book, culture, life, professor, science, course *verb* teach, study•, •repeat, record, trace•, rewrite•, review•, shape, preserve, research•

106554 | 0.94 A

355 party n

adj democratic, political, communist, ruling, major, conservative, liberal, private, socialist, interested *noun* member, leader, birthday•, opposition•, dinner•, candidate, reform•, •line, cocktail. *verb* throw•, join, attend, invite, form, vote, host, organize,

switch•, oppose

105025 | 0.95

356 grow v

noun child, plant, tree, economy•, kid•, population•, hair, food, crop, •rate, grass•, •size, vegetable, farmer•, farm *misc* •out, •old, continue•, •rapidly, •faster, •strong, •increasingly

up •in, when•, who•, child•, kid•, •poor, generation•, •fast, •poverty, •suburban

101064 | 0.96

357 reason n

adj good, only, main, real, political, simple, major, primary, various, personal *noun* people, number•, variety•, lot, security•, health, couple•, •lack *verb* •believe, cite, •guarantee, suspect, •doubt, compel, outline, speculate•, •prevail, articulate

99388 | 0.97

358 morning n

adj good, early, following, sunny, chilly, rainy, awake, foggy, damp, brisk *noun* news, hour, time, •edition, •sun, light, paper, •show *verb* wake, join•, spend•, sleep, awaken, dress, greet, shave, •dawn, rain

106314 | 0.91 S

359 open v

noun door, eye, mouth, window, store, gate, box, season, office, •drawer, month, opportunity, elevator•,