



## Project Gutenberg Analysis Project

rosemhong/project-gutenberg

### *Pride and Prejudice*

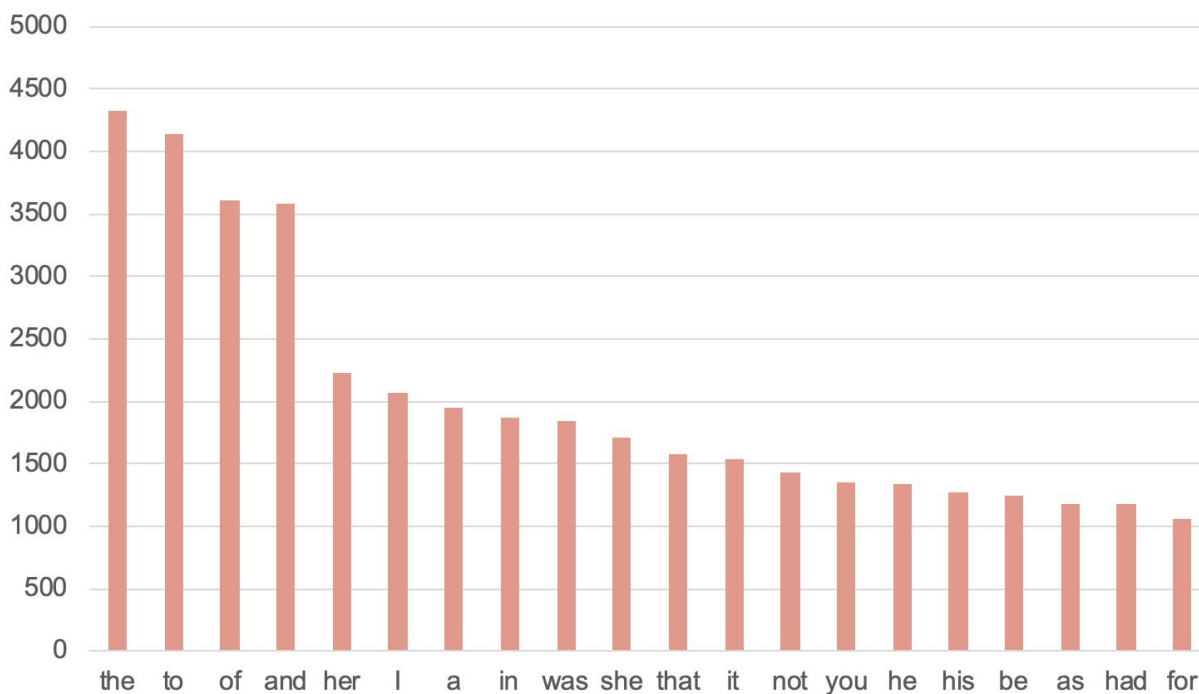
Total number of words: 122,872

Total number of unique words: 6,570

#### 20 most frequently-occurring words:

[[ 'the', 4331 ], [ 'to', 4138 ], [ 'of', 3610 ], [ 'and', 3577 ], [ 'her', 2224 ], [ 'I', 2068 ], [ 'a', 1947 ], [ 'in', 1866 ], [ 'was', 1846 ], [ 'she', 1709 ], [ 'that', 1579 ], [ 'it', 1535 ], [ 'not', 1429 ], [ 'you', 1356 ], [ 'he', 1336 ], [ 'his', 1270 ], [ 'be', 1241 ], [ 'as', 1181 ], [ 'had', 1176 ], [ 'for', 1058 ]]

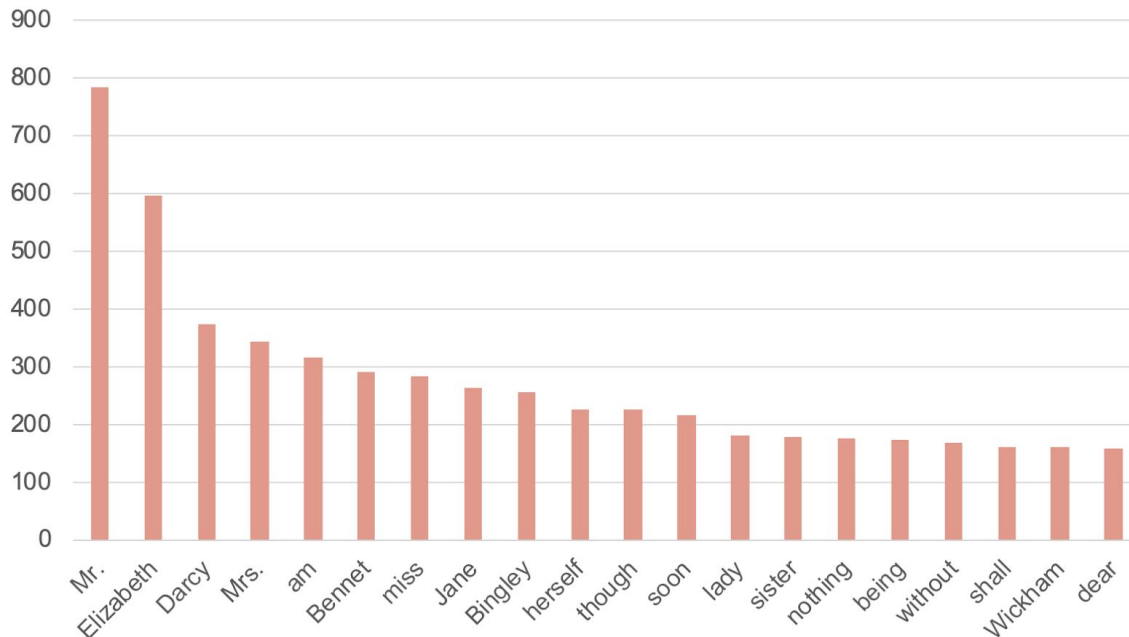
#### 20 most frequently-occurring words



*20 most frequently-occurring words, excluding the 300 most common English words:*

['Mr.', 785], ['Elizabeth', 597], ['Darcy', 374], ['Mrs.', 343], ['am', 317], ['Bennet', 292], ['miss', 283], ['Jane', 263], ['Bingley', 256], ['herself', 227], ['though', 226], ['soon', 216], ['lady', 182], ['sister', 178], ['nothing', 177], ['being', 175], ['without', 170], ['shall', 162], ['Wickham', 161], ['dear', 158]]

*20 most frequently-occurring interesting words*



*20 least frequently-occurring words (in lexical order):*

['Anne's', 1], ['April', 1], ['Archbishop', 1], ['Ashworth', 1], ['August', 1], ['B', 1], ['Bakewell', 1], ['Bath', 1], ['Bingleys', 1], ['Birmingham', 1], ['Blenheim', 1], ['Boulanger', 1], ['Britain', 1], ['British', 1], ['Bromley', 1], ['Cambridge', 1], ['Catherine', 1], ['Chamberlayne', 1], ['Chatsworth', 1], ['Clarke's', 1]]

*Frequency of the word "Lizzy" by chapter:*

[0, 2, 2, 1, 1, 0, 1, 0, 2, 0, 0, 0, 0, 0, 0, 1, 0, 3, 10, 1, 0, 1, 3, 2, 2, 2, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 2, 4, 2, 0, 2, 0, 0, 5, 1, 3, 1, 0, 1, 4, 1, 2, 4, 1, 6, 0, 17, 0, 0]

*Frequency of the word "Eliza" by chapter:*

[0, 0, 0, 0, 3, 5, 0, 1, 0, 0, 1, 0, 0, 0, 0, 0, 0, 3, 0, 0, 0, 1, 0, 0, 0, 2, 0, 1, 0, 1, 0, 2, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 2, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]

The usage patterns of "Lizzy" and "Eliza," the two nicknames of Elizabeth Bennet, are interesting in that they are used more frequently in chapters that include dialogue between her family and close friends. As a result, the nicknames appear more commonly near the beginning of the book, when her family discusses the sisters' marriage prospects, the middle of the book, when Mr. Collins proposes, and the end of the book, when her parents discuss the novel's turn of events.

*Favorite quote:*

"A person may be proud without being vain." – Chapter 5

*Generated sentences:*

- "The walk to herself, soon settled—he resigned it, the nearness of his judgement too natural. For such a fool's errand."
- "The elder sister, demanding their dear Lizzy? To-morrow fortnight. Aye, so far too much. For you were a young man."

*Autocomplete sentences starting with "She is":*

1. She is quite a little creature.
2. She is not such a simpleton.
3. She is gone down to her uncle at Liverpool: gone to stay.
4. She is grown so brown and coarse!
5. She is a very headstrong, foolish girl, and does not know her own interest but I will make her know it.
6. She is a selfish, hypocritical woman, and I have no opinion of her.
7. She is the most beautiful creature I ever beheld!
8. She is a handsome girl, about fifteen or sixteen, and, I understand, highly accomplished.
9. She is all affability and condescension, and I doubt not but you will be honoured with some portion of her notice when service is over.
10. She is the sort of woman whom one cannot regard with too much deference.
11. She is a very great favourite with some ladies of my acquaintance, Mrs. Hurst and Miss Bingley.
12. She is now about Miss Elizabeth Bennet's height, or rather taller.
13. She is well, and begs to be dutifully remembered to you and her mother.
14. She is unfortunately of a sickly constitution, which has prevented her from making that progress in many accomplishments which she could not have otherwise failed of, as I am informed by the lady who superintended her education, and who still resides with them.
15. She is on her road somewhere, I dare say, and so, passing through Meryton, thought she might as well call on you.
16. She is up stairs and will have great satisfaction in seeing you all.
17. She is almost three-and-twenty!
18. She is a great reader, and has no pleasure in anything else.