

Forty-four Speech Sounds of English: Phonemes

After Rudolf Flesch (1955)

25 Consonants (21 letters)

1. /b/
2. /p/
3. /d/
4. /t/
5. /g/
6. /k/
7. /v/
8. /f/
9. /z/
10. /s/
11. /th/
12. /~~th~~/
13. /w/
14. /hw/
15. /j/
16. /ch/
17. /zh/
18. /sh/
19. /l/
20. /m/
21. /n/
22. /r/
23. /y/
24. /ng/
25. /h/

19 Vowels (5 letters)

1. /ǎ/
2. /ě/
3. /ĩ/
4. /ö/
5. /ů/
6. /ā/
7. /ē/
8. /ī/
9. /ō/
10. /ū/
11. /au/
12. /ou/
13. /oi/
14. /ōō/
15. /ōō̃/
16. /ä/
17. /âir/
18. /ûr/
19. /ə/, like short u: /ů/

Three letters are superfluous:

- c = /k/ or /s/
- x = /ks/
- qu = /kw/ or /gz/