

## American English Vowel Chart

	Front	Central	Back
High	i ɪ		u ʊ
Mid	e ɛ	ə ʌ	ɔ o
Low	æ		ɑ

## American English Consonant Chart

Manner of Articulation	Place of Articulation						
	Bilabial	Labiodental	Dental	Alveolar	Palatal	Velar	Glottal
Stop							
Voiceless	p			t		k	
Voiced	b			d		g	
Fricative							
Voiceless		f	θ	s	ʃ		h
Voiced		v	ð	z	ʒ		
Affricate							
Voiceless					tʃ		
Voiced					dʒ		
Nasal							
Voiced	m			n		ŋ	
Liquid							
Voiced				l	r		
Glide							
Voiced	w				j		