

the international phonetic alphabet (2005)

consonants (pulmonic)

	LABIAL		CORONAL				DORSAL			LARYNGEAL		
	Bilabial	Labio-dental	Dental	Alveolar	Palato-alveolar	Retroflex	Alveolo-palatal	Palatal	Velar	Uvular	Pharyngeal	Glottal
Nasal	m _m	ɱ _F	n _n		ɳ _ɳ	ɲ _ɲ		ŋ _ŋ	ɴ _ɴ	ɴ̠ _{ɴ̠}		
Plosive	p _p b _b		t _t d _d		ʈ _ʈ ɖ _ɖ	t͡ʃ _{t͡ʃ} d͡ʒ _{d͡ʒ}		k _k g _g	q _q ɢ _ɢ	ʔ _ʔ	ʕ _ʕ	ʔ̥ _{ʔ̥} ʔ̬ _{ʔ̬}
Fricative	ɸ _ɸ β _β	f _f v _v	θ _θ ð _ð	s _s z _z	ʃ _ʃ ʒ _ʒ	ʂ _ʂ ʐ _ʐ	ç _ç ʝ _ʝ	x _x ɣ _ɣ	χ _χ ʁ _ʁ	ħ _ħ ʕ̰ _{ʕ̰}	ħ̰ _{ħ̰} ʕ̰̬ _{ʕ̰̬}	h _h ɦ _ɦ
Approximant		ɸ _{or} ʋ _ʋ ʉ _ʉ	ɹ _ɹ		ɻ _ɻ	j _j		ɰ _ɰ ɯ _ɯ				
Tap, flap		ɹ̥ _{ɹ̥}	ɾ _ɾ		ɽ _ɽ							
Trill	ʙ _ʙ		r _r							ʀ _ʀ ʁ̣ _{ʁ̣}	ʜ̣ _{ʜ̣} ʕ̣ _{ʕ̣}	
Lateral fricative			ɬ _ɬ ɮ _ɮ		ɮ̰ _{ɮ̰} ɮ̰̬ _{ɮ̰̬}	ɬ̰ _{ɬ̰} ɬ̰̬ _{ɬ̰̬}		ɬ̰̬ _{ɬ̰̬}	ɬ̰̬̰ _{ɬ̰̬̰}			
Lateral approximant			l _l		ɭ _ɭ	ɭ̰ _{ɭ̰} ɭ̰̬ _{ɭ̰̬}		ɭ̰̬ _{ɭ̰̬}	ɭ̰̬̰ _{ɭ̰̬̰}			
Lateral flap			ɺ _ɺ		ɺ̰ _{ɺ̰}							

Where symbols appear in pairs, the one to the right represents a modally voiced consonant, except for murmured ɦ. Shaded areas denote articulations judged to be impossible. Light grey letters are unofficial extensions of the IPA.

consonants (non-pulmonic)

clicks	implosives	ejectives
ʘ Bilabial fricated	ɓ Bilabial	ʼ examples:
ɕ Laminar alveolar fricated ("dental")	ɗ Dental or alveolar	ɸ Bilabial
ɠ Apical (post)alveolar abrupt ("retroflex")	ɠ Retroflex	t' Dental or alveolar
ɥ Laminar postalveolar abrupt ("palatal")	f Palatal	k' Velar
ɮ Lateral alveolar fricated ("lateral")	ɠ Velar	tʃ' Lateral affricate
ɰ Velar (back released)	ɢ Uvular	s' Alveolar fricative

consonants (co-articulated)

- ɥw Voiceless labialized velar approximant //morphophonemic//
- w Voiced labialized velar approximant /phonemic/
- ɥh Voiced labialized palatal approximant [phonetic]
- ħx Simultaneous x and ʕ (existence disputed) <orthographic>
- tʃ Affricates and double articulations
- ɡb* may be joined by a tie bar

brackets

vowels

