

Table 1. 1990 Census Information Analysis Male Names

		Pronunciation	length(syllable)	length(phoneme)	Open or Closed	initial phoneme	end phoneme	stress
	Male Names							
1	James	dʒemz	1	4	Closed	dʒ-	z	dʒe'mz
2	John	dʒan	1	4	Closed	dʒ-	n	dʒa'n
3	Robert	rəbɔrt	2	6	Closed	r-	t	rə'bɔrt
4	Michael	majkəl	2	6	Closed	m-	l	ma'jkəl
5	William	wɪljəm	3	6	Closed	w-	m	wɪ'ljəm
6	David	devəd	2	5	Closed	d-	d	de'vəd
7	Richard	rɪtʃərd	2	6	Closed	r-	d	rɪ'tʃərd
8	Charles	tʃɑrlz	2	5	Closed	tʃ-	z	tʃa'rlz
9	Joseph	dʒosəf	2	5	Closed	dʒ-	f	dʒo'səf
10	Thomas	taməs	2	5	Closed	t-	s	tə'məs
11	Christopher	kristəfər	3	9	Closed	k-	r	kri'stəfər
12	Daniel	dænjəl	2	6	Closed	d-	l	dæ'njəl
13	Paul	pəl	1	3	Closed	p-	l	pə'l
14	Mark	mɑrk	1	4	Closed	m-	k	mɑ'rk
15	Donald	dənəld	2	6	Closed	d-	d	də'nəld
16	George	dʒɔrdʒ	1	4	Open	dʒ-	dʒ	dʒɔ'rdʒ
17	Kenneth	kənəθ	2	5	Closed	k-	θ	kə'nəθ
18	Steven	stivən	2	6	Closed	s-	n	sti'vən
19	Edward	ɛdwərd	2	6	Closed	ɛ-	d	ɛ'dwərd
20	Brian	brajən	2	6	Closed	b-	n	bra'jən
21	Ronald	rənəld	2	6	Closed	r-	d	rə'nəld
22	Anthony	ænθəni	3	6	Open	æ-	i	æn'nθəni
23	Kevin	kəvɪn	2	5	Closed	k-	n	kə'vɪn
24	Jason	dʒesən	2	5	Closed	dʒ-	n	dʒe'sən
25	Matthew	mæθju	2	5	Open	m-	u	mæ'θju