

Frequencies of Y chromosome DNA haplogroups in some selected ethi

Population	Language (if specified)	n	<u>C</u>	<u>E</u>	<u>F</u>	<u>G</u>	<u>H</u>	<u>I</u>	<u>J</u>	<u>K</u>	<u>L</u>	<u>N</u>	<u>O</u>
Andhra Tribals (Andhra Pradesh, India)	Dr (Telugu)	29	0	0	10.3%	3.4%	34.5%	0	3.4%	0	6.9%	0	6.9%
Balochi (Balochistan, Pakistan)	IE (Balochi)	25	0	8%	0	0	4%	0	16%	0	24%	0	0
Bengalis (Bangladesh)	IE (Bengali)	42	7.14%	0	0	4.72%	35.71%	0	11.9%	0	4.76%	0	9.52%
Bengalis (Bangladesh)	IE (Bengali)	649	0	2.62%	0	1.08%	17.72%	4.16%	15.72%	0	17.41%	0.46%	0
Bengalis (West Bengal, India)	IE (Bengali)	31	3.2%	0	3.2%	3.2%	9.7%	0	9.7%	0	0	0	3.2%
Bhargavas (India)	IE (Indo-Aryan)	96	6.3%	0	4.2%	0	16.7%	0	6.3%	4.2%	0	0	2.1%
Bihar Paswan (Bihar, India)	IE (Bhojpuri)	27	0	0	3.7%	11.11%	14.81%	0	3.7%	0	7.41%	0	3.7%
Bihar Brahmins (Bihar, India)	IE (Maithili)	38	2.63%	0	0	0	0	0	2.63%	5.26%	13.16%	0	0
Brahmins (India)	IE (Indo-Aryan), Dr (Dravidian)	118	10.2%	0	2.5%	1.7%	11.9%	0	11.9%	1.7%	2.5%	0	4.2%
Brahui (Balochistan, Pakistan)	Dr (Brahui)	25	4%	0	0	16%	4%	0	28%	0	8%	0	4%
Burusho (Gilgit-Baltistan, Pakistan)	Isolate (Burushaski)	97	8.2%	0	1%	1%	4.1%	0	8.2%	0	16.5%	0	3.1%
Chakma (Bangladesh)	IE (Chakma)	116	0	1.72%	0	3.45%	4.31%	6.03%	10.34%	0	52.59%	1.72%	0
Chamar (Hindi Belt, India)	IE (Indo-Aryan)	18	5.6%	0	0	0	44.4%	0	0	0	0	0	0
Chaturvedis (Hindi Belt, India)	IE (Hindi)	88	9.1%	0	3.4%	0	6.8%	0	12.5%	4.5%	2.3%	0	2.3%
Chenchu (South India)	Dr (Telugu)	41	4.9%	0	0	0	36.6%	0	7.3%	0	14.6%	0	0
Dawoodi Bohra (Gujarat, India)	IE (Gujarati)	50	2%	0	4%	0	26%	0	8%	0	6%	0	0
Dawoodi Bohra (Tamil Nadu, India)	IE (Urdu)	26	0	0	0	0	38.5%	0	0	0	7.7%	0	0
Gujarat Bhils (Gujarat, India)	IE (Bhil)	22	9.09%	0	0	0	27.27%	0	18.18%	0	18.18%	0	0
Gujarat Brahmins (Gujarat, India)	IE (Gujarati)	64	3.33%	3.33%	0	10.94%	1.56%	0	15.63%	3.13%	7.81%	3.13%	0
Gujarati Indians (USA)	IE (Gujarati)	58	20.69%	0	0	3.45%	20.69%	0	8.62%	0	8.62%	0	0

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Gujaratis (Gujarat, India)	IE (Gujarati)	29	17.2%	0	0	0	13.8%	0	20.7%	0	10.4%	0	0
Hazara (Balochistan, Pakistan)	IE (Hazaragi)	25	40%	0	0	0	0	4%	4%	0	0	0	8%
Himachal Brahmin (Himachal Pradesh, India)	IE (Pahari)	19	5.26%	0	15.79%	0	10.53%	0	5.26%	0	5.26%	0	0
India	IE (Indo- Aryan), Dr (Dravidian), AA (Austroasiatic), ST (Tibeto- Burman)	728	1.8%	0	5.2%	1.2%	26.4%	0	9.3%	0	18.7%	0	23.9%
India	IE (Indo- Aryan), Dr (Dravidian), AA (Austroasiatic), ST (Tibeto- Burman)	1152	1.4%	0	3%	0.1%	23%	0	9.1%	0	17.5%	0	18%
India	IE (Indo- Aryan), Dr (Dravidian), AA (Austroasiatic), ST (Tibeto- Burman)	1,615	0	0	0	0	0	0	0	0	0	0	0
India (Central)	IE (Indo- Aryan), Dr (Dravidian)	50	0	0	4%	2%	20%	0	4%	0	4%	0	8%
India (East)	IE (Indo- Aryan), AA (Austroasiatic), Dr (Dravidian)	367	0.8%	0	2.7%	0	19.3%	0	4.1%	0	1.9%	0	20.7%
India (West)	IE (Indo-Aryan)	204	5.4%	0	0.5%	0	33.3%	0	11.3%	0	11.8%	0	0
India (North)	IE (Indo- Aryan), ST (Tibeto- Burman)	180	0	0	1.1%	0.6%	24.5%	0	7.8%	0	1.7%	0	2.3%
India (Northeast)	ST (Tibeto- Burman)	108	0	0	0	0	0.9%	0	0	0	0	0	79.7%
India (S. Gujarat tribals)	IE (Indo-Aryan)	284	8.5%	0	4.2%	0	40.1%	0	10.2%	2.8%	3.2%	0	0
India (South)	Dr (Dravidian)	372	1.9%	0	4%	0	27.5%	0	19.7%	0	10.8%	0	0
India Shia (India)	IE (Urdu)	161	3.7%	1.9%	5.6%	5%	8.6%	0	28.7%	0	0	0	0.6%
Indian Dravidians	Dr (Dravidian)	353	1.7%	0	9.3%	2.3%	32.9%	0	19.7%	0	11.6%	0	13.6%
Indian Indo- Europeans	IE (Indo-Aryan)	205	2.4%	0	2.4%	0.5%	28.8%	0	11.3%	0	3.9%	0	4.9%
Indian Munda	AA (Munda)	892	0	0	4%	0	23.1%	0	3.9%	0	0	0	57.2%
Indian Sunni	IE	129	0	0	3.1%	2.3%	14%	0	20.1%	2.3%	3.1%	0	0

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(India)	(Urdu)												
<u>Indian tribes</u>	IE (Indo-Aryan), Dr (Dravidian), AA (Austroasiatic), ST (Tibeto-Burman)	505	2.2%	0	2%	0.2%	21.2%	0	2.6%	0	3.2%	0	40.6%
<u>Indian Sino-Tibetans</u>	ST (Tibeto-Burman)	87	1.1%	0	0	0	2.3%	0	0	0	0	0	86.2%
<u>Indian Telugus (UK)</u>	Dr (Telugu)	60	1.67%	0	0	0	26.67%	0	6.67%	0	1.67%	1.67%	0
<u>India's Lower Castes</u>	IE (Indo-Aryan), Dr (Dravidian)	261	0.8%	0	4.6%	0	27.6%	0	3.1%	0	5.4%	0	0.4%
<u>India's Middle Castes</u>	IE (Indo-Aryan), Dr (Dravidian)	175	0.6%	0	5.1%	0	21.1%	0	9.7%	0	5.7%	0	0
<u>India's Upper Castes</u>	IE (Indo-Aryan), Dr (Dravidian)	211	0.9%	0	1.9%	0	23.3%	0	10%	0	11.4%	0	0
<u>Indo-Aryan Castes (India)</u>	IE (Indo-Aryan)	29	5.3%	0	3.6%	0.6%	6.5%	0	16.6%	1.2%	11.2%	0	1.2%
<u>Iranian Shia (India)</u>	IE (Indo-Aryan)	25	0	0	16%	8%	4%	0	24%	28%	0	0	0
<u>Jats (Punjab)</u>	IE (Punjabi)	302	0	1%	0	3.6%	3.6%	1%	9.6%	0	36.8%	0	0
<u>J&K Kashmir Gujars (Jammu and Kashmir, India)</u>	IE (Gujari)	49	2.04%	0	4.08%	0	10.2%	0	6.12%	8.16%	16.33%	0	0
<u>J&K Kashmiri Pandits (Jammu and Kashmir, India)</u>	IE (Kashmiri)	51	1.96%	0	3.92%	1.96%	9.8%	0	9.8%	9.8%	5.88%	0	0
<u>Kalash (Khyber Pakhtunkhwa, Pakistan)</u>	IE (Kalasha)	44	0	0	0	18.2%	20.5%	0	9.1%	0	25%	0	0
<u>Kathmandu (Nepal)</u>	IE (Indo-Aryan), ST (Tibeto-Burman)	77	7.8%	0	0	0	11.7%	0	10.4%	0	0	0	20.8%
<u>Khasi (Meghalaya, India)</u>	AA (Khasi)	92	0	0	10.9%	0	6.5%	0	0	0	0	0	72.8%
<u>Kodava (Karnataka, India)</u>	Dr (Kodava)	50	2%	0	2%	0	8%	0	16%	0	18%	0	0
<u>Khasi (Bangladesh)</u>	AA (Khasi)	90	0	12.75%	0	0	3.92%	0	9.80%	0	45.10%	0	0
<u>Kokanastha Brahmin (Maharashtra, India)</u>	IE (Marathi)	25	0	0	0	0	12%	0	28%	0	4%	0	0
<u>Konkanastha Brahmins (Maharashtra, India)</u>	IE (Marathi)	43	2.3%	0	2.3%	0	9.3%	0	14%	2.3%	18.6%	0	0

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Koraga Tribals (Karnataka, India)	Dr (Koraga)	33	0	0	0	0	87.9%	0	0	0	0	0	0
Koya (Andhra Pradesh and Telangana, India)	Dr (Koya)	41	0	0	26.8%	0	70.7%	0	0	0	0	0	0
Lambadi (Rajasthan, India)	IE (Lambadi)	35	17.1%	0	2.9%	0	8.6%	0	5.7%	0	17.1%	0	0
Madhya Pradesh Brahmins (Madhya Pradesh, India)	IE (Hindi)	42	0	0	2.38%	0	7.14%	0	23.81%	0	7.14%	2.38%	0
Madhya Pradesh Gonds (Madhya Pradesh, India)	Dr (Gondi)	64	0	0	0	0	62.5%	0	0	6.25%	0	0	6.25%
Madhya Pradesh Saharia (Madhya Pradesh, India)	IE (Hindi)	57	0	0	5.27%	0	33.33%	0	0	3.51%	0	0	0
Maharashtra Brahmins (Maharashtra, India)	IE (Marathi)	30	3.33%	0	0	3.33%	10%	0	16.67%	3.33%	10%	3.33%	3.33%
Manipuri (Bangladesh)	ST (Meitei)	102	0	0	0	5.56%	2.22%	10.00%	11.11%	0	25.56%	1.11%	0
Mappila Muslims (Kerala, India)	Dr (Malayalam)	40	0	0	0	0	27.5%	0	20%	5%	10%	0	0
Mundari (East India)	AA (Munda)	789	0	0	3.3%	0	25.4%	0	4.4%	0	0	0	55%
New Delhi Hindus (New Delhi, India)	IE (Hindi)	49	0	0	0	2%	18.3%	0	8.1%	0	4.1%	0	2%
Pakistan	IE (Indo-Aryan, Iranian)	176	7.4%	0	0	6.2%	6.2%	0	15.3%	0	13.1%	0	2.3%
Pakistan	IE (Indo-Aryan, Iranian), Dr (Brahui)	638	3%	0	0.8%	2.7%	2.5%	0	20.2%	0	11.6%	0	0.5%
Parsis (Western India – Lay)	IE (Persian)	122	0	5.7%	0	0	0	0	54.9%	1.6%	2.5%	0	0
Parsis (Western India – Priest)	IE (Persian)	71	0	1.4%	0	0	0	0	4.2%	0	54.9%	0	0
Pashtun (Khyber Pakhtunkhwa, Pakistan)	IE (Pashto)	96	0	0	2.1%	11.5%	4.2%	0	6.2%	0	12.5%	0	5.2%
Pathan (Khyber Pakhtunkhwa, Pakistan)	IE (Pashto)	21	4.8%	0	0	9.5%	14.3%	0	0	0	9.5%	0	0

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<u>Punjab Brahmin</u> (Punjab, India)	IE (Punjabi)	28	3.58%	0	3.57%	3.57%	0	0	21.43%	0	7.14%	0	0
<u>Punjabi</u> (Punjab, India)	IE (Punjabi)	66	3%	0	0	0	4.6%	0	21.2%	0	12.1%	0	0
<u>Punjabis</u> (Punjab, Pakistan)	IE (Punjabi)	48	2.08%	0	0	8.33%	6.25%	0	27.08%	0	4.17%	0	0
<u>Rajput (North India)</u>	IE (Indo-Aryan)	29	3.4%	0	3.4%	0	20.7%	0	17.2%	0	6.9%	0	3.4%
<u>Rakhine</u> (Bangladesh)	ST (Arakanese)	107	0	0	0	1.87%	6.54%	1.87%	13.08%	0	29.91%	3.74%	0
<u>Shia (India)</u>	IE (Urdu)	154	9.1%	11%	3.3%	9.7%	7.8%	0	19.5%	3.3%	3.9%	0	2%
<u>Sindhi (Sindh, Pakistan)</u>	IE (Sindhi)	21	0	0	0	0	0	0	33.3%	0	4.8%	0	0
<u>Sinhalese (Sri Lanka)</u>	IE (Sinhala)	39	0	0	10.3%	0	10.3%	0	10.3%	0	18%	0	0
<u>Sri Lanka</u>	IE (Sinhala)	74	0	0	9%	0	15%	0	14%	1%	19%	0	0
<u>Sourashtrians (Brahmin)</u> (Tamil Nadu, India)	IE (Gujarati), Dr (Tamil)	46	6.5%	0	4.4%	0	15.2%	0	2.2%	0	26.1%	0	2.2%
<u>South Indian Tribals (South India)</u>	Dr (Dravidian), AA (Austroasiatic)	315	8.6%	0	18.1%	0	31.1%	0	2.9%	0	7%	0	6.7%
<u>South castes (South India)</u>	Dr (Dravidian)	447	5.1%	0	11.9%	0	14.1%	0	9.8%	5.6%	21.9%	0	1.6%
<u>Sri Lanka</u>	IE (Sinhala), Dr (Tamil)	91	3.3%	0	9.9%	5.5%	25.3%	0	19.8%	0	15.4%	0	1.1%
<u>Sri Lankan Tamils (UK)</u>	Dr (Tamil)	55	1.8%	0	0	0	29.1%	0	14.5%	0	18.2%	0	0
<u>Sunni (India)</u>	IE (Urdu)	104	7.7%	0	2%	5.8%	10.6%	0	15.4%	2%	3.8%	0	2.9%
<u>Tamil Nadu (India)</u>	Dr (Tamil)	1680	4.4%	0.3%	16.3%	3.1%	23.6%	0	2.1%	14.0%	2.0%	0	0.4%
<u>Terai Hindus (Terai, Nepal)</u>	IE (Nepali)	26	11.5%	0	0	0	3.8%	0	3.8%	0	0	0	3.8%
<u>Tharu (Nepal)</u>	IE (Tharu)	171	0.6%	0	0	0	25.7%	0	14%	0	2.3%	0	36.8%
<u>Tripuri (Bangladesh)</u>	ST (Kokborok)	107	0	9.41%	0	1.18%	3.53%	3.53%	10.59%	0	65.88%	0	0
<u>Uttar Pradesh (South) Kols</u> (Uttar Pradesh, India)	AA (Munda)	54	0	0	0	0	11.11%	0	33.34%	0	0	0	40.74%
<u>Uttar Pradesh (South) Gonds</u> (Uttar Pradesh, India)	Dr (Gondi)	37	0	0	0	0	59.46%	0	18.92%	10.81%	0	2.7%	8.11%
<u>Uttar Pradesh Brahmin</u> (Uttar Pradesh, India)	IE (Hindi)	31	0	0	0	0	16.13%	0	3.23%	0	3.21%	0	0