

Ethnic origin categories in the customised centile calculators.

The new centile calculators use an anonymised international database of over 4 million births including ethnicities from 33 countries, resulting in information on over 100 ethnic groups or countries of origin. Using multiple regression techniques, each group was analysed to obtain an ethnicity specific constant and coefficients for maternal height and weight, parity and sex. The principles are explained in the [GROW documentation](#).

For ethnic groups where sufficient data are not yet available, coefficients for the respective regional analysis are provided for use as an approximation. **Please see list below.** Where no such information is available, the application defaults to a global average coefficient.

We welcome anonymised databases to derive coefficients for additional countries / populations. Please click [here](#) to see preferred format for data.

Feel free to [contact us](#) for any further information.

Ethnicities / Countries of Origin (n=100)

Afghanistan	Colombia	Ireland	Nigeria – Bini	South Africa - European	United Arab Emirates
Albania	Congo	Israel	Nigeria – Igbo	South Africa - Mixed	Uruguay
Angola	Cook Islands	Italy	Nigeria – Yoruba	Spain	US - African American
Antilles	Denmark	Jamaica	Niue	Sweden	US - European
Argentina	Ecuador	Jewish – East Europe	Norway	Syria	US - Hispanic
Australia - Aboriginal	Egypt	Latvia	Pakistan	Tajikistan	US – Native American
Australia - European	Fiji	Libya	Peru	Thailand	US – Pacific Islander
Bangladesh	Finland	Lithuania	Poland	Tonga	Uzbekistan
Belarus	France	Malaysia - Chinese	Portugal	Torres Strait Islands	Yemen
Belgium	Gambia	Malaysia - Dayak	Qatar	Turkey	Zimbabwe
Bhutan	Germany	Malaysia - Indian	Romania	UK - English	
Brazil	Ghana	Malaysia - Malay	Russia	UK - Northern Irish	
Bulgaria	Hungary	Morocco	Samoa	UK - Scottish	
Cameroon	Iceland	Myanmar	Senegal	UK - Welsh	
Cape Verde	India	Nepal	Serbia	UK – African mixed	
Chile	Indonesia	Netherlands	Singapore	UK – Caribbean mixed	
China	Iran	New Zealand - European	Slovenia	UK – South Asian mixed	
Canada	Iraq	New Zealand - Māori	South Africa - African	Ukraine	

Regions (n=20)

United Kingdom	Africa - South	Asia - Central	Asia - South East	Europe - North
Africa - Central	Africa - West	Asia - Far East	Australasia	Europe - South
Africa - East	America - Central/South	Asia - Middle East	Caribbean	Europe - West
Africa - North	America - North	Asia - South	Europe - East	Pacific Islands