

	Sex Chromosomes				
Characteristic	XX	XY	XO	XXX	XXY
Frequency in live births	48%	51%	1 in 3,000	1 in 1,000	1 in 1,000
Common gonadal development	Ovaries, uterus, vagina	Testes, penis, scrotum	Ovaries, uterus, vagina	Ovaries, uterus, vagina	Testes, penis, scrotum
Other	Some XX individuals will exhibit different genital structures, which is related to hormone production or interaction while in utero.	Some XY individuals have no SRY gene or do not have a receptor for androgens like testosterone, leading to the development of internal gonads and a vulva.	Having only one copy of the X chromosome can have major effects, or they may not be observed directly until a person tries to create genetic children.	Having three X chromosomes usually has no observable symptoms, so it is possible this trait is more common than we think!	Having XXY chromosomes can have some observable symptoms, or this trait may not be observed until a person tries to create genetic children.