

Typical changes from Anti-Androgens (varies from person to person)	
Average timeline	Effect of blocking Testosterone
1–3 months after starting anti-androgens	<ul style="list-style-type: none"> • decreased testosterone in the body • decrease in sex drive • fewer instances of waking up with an erection or spontaneously having an erection; some trans women also have difficulty getting an erection even when they are sexually aroused • decreased ability to make sperm and ejaculatory fluid
Gradual changes (usually at least 2 years)	<ul style="list-style-type: none"> • slower growth of facial and body hair • slowed or stopped balding • slight breast growth (reversible in some cases, not in others)

Typical changes from Estrogen (varies from person to person)	
Average timeline	Effect of Estrogen
1–3 months after starting estrogen	<ul style="list-style-type: none"> • softening of skin • decrease in muscle mass and increase in body fat • redistribution of body fat to buttocks and hips • decrease in sex drive • fewer instances of waking up with an erection or spontaneously having an erection; some trans women also find their erections are less firm during sex, or can't get erect at all • decreased ability to make sperm and ejaculatory fluid
Gradual changes (maximum change after 1–2 years on estrogen)	<ul style="list-style-type: none"> • nipple and breast growth • slower growth of facial and body hair • slowed or stopped balding • decrease in testicular size

Typical changes from Testosterone (varies from person to person)	
Average timeline	Effect of testosterone
1–3 months after starting testosterone	<ul style="list-style-type: none"> • decreased estrogen in the body • increased sex drive • vaginal dryness • lower growth (clitoris) - typically 1–3 cm • increased growth, coarseness, and thickness of hairs on arms, legs, chest, back, & abdomen • oilier skin and increased acne • increased muscle mass and upper body strength • redistribution of body fat to the waist, less around the hips
1–6 months after starting testosterone	<ul style="list-style-type: none"> • menstrual periods stop
3–6 months after starting testosterone	<ul style="list-style-type: none"> • voice starts to crack and drop within first 3–6 months, but can take a year to finish changing
1 year or more after starting testosterone	<ul style="list-style-type: none"> • gradual growth of facial hair (usually 1–4 years) • possible male-pattern balding