



## Biological Differences Summary

### Females

Less hair covering  
 Skin bruises more easily  
 .5% color perception problems  
 Better nighttime vision  
 Sweat glands more evenly distributed  
 Joints more flexible  
 Lighter bones  
 Smaller hands, weaker thumbs  
 23% muscle  
 25% fat  
 Burn less calories  
 Evenly distributed fat layer  
 Wrinkle earlier  
 Better oxygen supply to the brain  
 Sit, crawl, walk, and talk sooner  
 Babies less fretful, smile more, eat less, control bladder earlier  
 Up to 40% more connectors in the brain, larger corpus colosum  
 Spatial talents develop at age 13  
 At 60 years of age have 90% of strength and flexibility of age 20  
 More susceptible to alcohol abuse  
 Larger lower brain (emotions)  
 Advanced cell growth in verbal hemisphere at age 4

### Males

Fewer nerve endings  
 Thicker skin  
 8% color perception problems  
 Better daytime vision  
 Larger lungs  
 Joints are lighter  
 Thicker skull  
 10% taller  
 40% muscle  
 15% fat  
 50% stronger arms  
 Less buoyant in water  
 Hair more coarse  
 Greater incidence of learning disorders  
 Weaker immune system  
 Babies spontaneously aborted, born dead or blind  
 30% more die in first 3 months  
 75% dyslexics are male  
 Spatial talents develop at age 8  
 At 60 years of age have 80% of strength and flexibility of age 20  
 90% of those diagnosed hyperactive  
 Skulls larger at base, smaller at crown