

## X-DNA Inheritance Chart – Female Focus Person

Each ancestor whose box is colored may have contributed X-DNA segments to the female focus person. Potentially contributing male ancestors are colored in blue and female ancestors in pink. **Approximate** percentage of X-DNA passed to the next generations is shown in (parentheses). Ahnentafel numbers are shown <sup>[superscripted in square brackets]</sup>

Gen. 1	Gen. 2 Parents	Gen. 3 Grand-parents	Generation 4 1 <sup>st</sup> Great-Grandparents	Generation 5 2 <sup>nd</sup> Great-Grandparents	Generation 6 3 <sup>rd</sup> Great-Grandparents	Generation 7 4 <sup>th</sup> Great-Grandparents
Focus Female <sup>[1]</sup>	Father <sup>[2]</sup> Contributed 50% of the X-DNA to the focus person	GrFather <sup>[4]</sup>	1G GrFather <sup>[8]</sup>	2G GrFather <sup>[16]</sup>	3G GrFather <sup>[32]</sup>	4G GrFather <sup>[64]</sup>
					4G GrMother <sup>[65]</sup>	
					4G GrFather <sup>[66]</sup>	
				2G GrMother <sup>[17]</sup>	3G GrMother <sup>[33]</sup>	4G GrMother <sup>[67]</sup>
					3G GrFather <sup>[34]</sup>	4G GrFather <sup>[68]</sup>
					3G GrMother <sup>[35]</sup>	4G GrMother <sup>[69]</sup>
			1G GrMother <sup>[9]</sup>	2G GrFather <sup>[18]</sup>	3G GrFather <sup>[36]</sup>	4G GrFather <sup>[70]</sup>
					3G GrMother <sup>[37]</sup>	4G GrMother <sup>[71]</sup>
					4G GrFather <sup>[72]</sup>	
				2G GrMother <sup>[19]</sup>	3G GrFather <sup>[38]</sup>	4G GrMother <sup>[73]</sup>
					3G GrMother <sup>[39]</sup>	4G GrFather <sup>[74]</sup>
					4G GrMother <sup>[75]</sup>	
		GrMother <sup>[5]</sup> (50%)	1G GrFather <sup>[10]</sup> (25%)	2G GrFather <sup>[20]</sup>	3G GrFather <sup>[40]</sup>	4G GrFather <sup>[76]</sup>
					3G GrMother <sup>[41]</sup>	4G GrMother <sup>[77]</sup>
					4G GrFather <sup>[78]</sup>	
				2G GrMother <sup>[21]</sup> (25%)	3G GrFather <sup>[42]</sup> (12.5%)	4G GrFather <sup>[79]</sup>
					3G GrMother <sup>[43]</sup> (12.5%)	4G GrFather <sup>[80]</sup>
					4G GrMother <sup>[81]</sup>	
			1G GrMother <sup>[11]</sup> (25%)	2G GrFather <sup>[22]</sup> (12.5%)	3G GrFather <sup>[44]</sup>	4G GrMother <sup>[82]</sup>
					3G GrMother <sup>[45]</sup> (12.5%)	4G GrFather <sup>[83]</sup>
					4G GrFather <sup>[84]</sup>	
				2G GrMother <sup>[23]</sup> (12.5%)	3G GrFather <sup>[46]</sup> (6.25%)	4G GrMother <sup>[85]</sup> (12.5%)
					3G GrMother <sup>[47]</sup> (6.25%)	4G GrMother <sup>[86]</sup> (6.25%)
					4G GrFather <sup>[87]</sup> (6.25%)	
	Mother <sup>[3]</sup> Contributed 50% of the X-DNA to the focus person	GrFather <sup>[6]</sup> (25%)	1G GrFather <sup>[12]</sup>	2G GrFather <sup>[24]</sup>	3G GrFather <sup>[48]</sup>	4G GrFather <sup>[88]</sup>
					3G GrMother <sup>[49]</sup>	4G GrMother <sup>[89]</sup>
					4G GrFather <sup>[90]</sup>	
				2G GrMother <sup>[25]</sup>	3G GrFather <sup>[50]</sup>	4G GrMother <sup>[91]</sup>
					3G GrMother <sup>[51]</sup>	4G GrFather <sup>[92]</sup>
					4G GrFather <sup>[93]</sup>	
			1G GrMother <sup>[13]</sup> (25%)	2G GrFather <sup>[26]</sup> (12.5%)	3G GrFather <sup>[52]</sup>	4G GrFather <sup>[94]</sup>
					3G GrMother <sup>[53]</sup> (12.5%)	4G GrMother <sup>[95]</sup> (3.125%)
					4G GrFather <sup>[96]</sup>	
				2G GrMother <sup>[27]</sup> (12.5%)	3G GrFather <sup>[54]</sup> (6.25%)	4G GrMother <sup>[97]</sup> (6.25%)
					3G GrMother <sup>[55]</sup> (6.25%)	4G GrFather <sup>[98]</sup> (3.125%)
					4G GrMother <sup>[99]</sup> (3.125%)	
		GrMother <sup>[7]</sup> (25%)	1G GrFather <sup>[14]</sup> (12.5%)	2G GrFather <sup>[28]</sup>	3G GrFather <sup>[56]</sup>	4G GrFather <sup>[100]</sup>
					3G GrMother <sup>[57]</sup>	4G GrMother <sup>[101]</sup>
					4G GrFather <sup>[102]</sup>	
				2G GrMother <sup>[29]</sup> (12.5%)	3G GrFather <sup>[58]</sup> (6.25%)	4G GrFather <sup>[103]</sup>
					3G GrMother <sup>[59]</sup> (6.25%)	4G GrMother <sup>[104]</sup> (6.25%)
					4G GrFather <sup>[105]</sup>	
			1G GrMother <sup>[15]</sup> (12.5%)	2G GrFather <sup>[30]</sup> (6.25%)	3G GrFather <sup>[60]</sup>	4G GrFather <sup>[106]</sup>
					3G GrMother <sup>[61]</sup> (6.25%)	4G GrMother <sup>[107]</sup> (6.25%)
					4G GrFather <sup>[108]</sup>	
				2G GrMother <sup>[31]</sup> (6.25%)	3G GrFather <sup>[62]</sup> (3.125%)	4G GrMother <sup>[109]</sup> (6.25%)
					3G GrMother <sup>[63]</sup> (3.125%)	4G GrFather <sup>[110]</sup> (3.125%)
					4G GrMother <sup>[111]</sup> (3.125%)	
1G GrFather <sup>[16]</sup>	2G GrFather <sup>[32]</sup>	3G GrFather <sup>[64]</sup>	4G GrFather <sup>[112]</sup>			
		3G GrMother <sup>[65]</sup>	4G GrMother <sup>[113]</sup>			
		4G GrFather <sup>[114]</sup>				
	2G GrMother <sup>[33]</sup>	3G GrFather <sup>[66]</sup>	4G GrFather <sup>[115]</sup>			
		3G GrMother <sup>[67]</sup>	4G GrMother <sup>[116]</sup>			
		4G GrFather <sup>[117]</sup>				
1G GrMother <sup>[17]</sup>	2G GrFather <sup>[34]</sup>	3G GrFather <sup>[68]</sup>	4G GrMother <sup>[118]</sup> (6.25%)			
		3G GrMother <sup>[69]</sup>	4G GrFather <sup>[119]</sup> (3.125%)			
		4G GrMother <sup>[120]</sup> (3.125%)				
	2G GrMother <sup>[35]</sup>	3G GrFather <sup>[70]</sup>	4G GrFather <sup>[121]</sup>			
		3G GrMother <sup>[71]</sup>	4G GrMother <sup>[122]</sup> (3.125%)			
		4G GrFather <sup>[123]</sup> (3.125%)				
1G GrFather <sup>[18]</sup>	2G GrFather <sup>[36]</sup>	3G GrFather <sup>[72]</sup>	4G GrMother <sup>[124]</sup>			
		3G GrMother <sup>[73]</sup>	4G GrFather <sup>[125]</sup> (3.125%)			
		4G GrMother <sup>[126]</sup> (1.563%)				
	2G GrMother <sup>[37]</sup>	3G GrFather <sup>[74]</sup>	4G GrFather <sup>[127]</sup> (1.563%)			
		3G GrMother <sup>[75]</sup>				
		4G GrMother <sup>[128]</sup>				



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Modified from chart created by Debbie Parker Wayne – <http://debsdelvings.blogspot.com/2013/10/x-dna-inheritance-charts.html>

Based on Fan charts created by Blaine Bettinger, JD, PhD – <http://www.thegeneticgenealogist.com/2009/01/12/more-x-chromosome-charts/>

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