

Unweighted Response Rates for NHANES 2015-2016 by Age and Gender
The screener response rate: **94.3%**

Gender / Age Group		Screened Sample		Interviewed Sample		Examined Sample	
		Control Totals	Sample Size ¹	Unweighted Sample Size	Unweighted Response Rate ² (%)	Unweighted Sample Size	Unweighted Response Rate ² (%)
Total	All Ages	316,481,044	15,327	9,971	61.3	9,544	58.7
	< 1year	3,783,319	515	396	72.5	379	69.4
	1-5 years	19,909,652	1675	1208	68.0	1144	64.4
	6-11 years	24,872,696	1846	1332	68.0	1277	65.2
	12-15 years	16,548,343	1007	708	66.3	681	63.8
	16-19 years	16,859,648	858	608	66.8	589	64.7
	20-29 years	43,674,638	1577	974	58.2	931	55.7
	30-39 years	41,186,371	1538	979	60.0	933	57.2
	40-49 years	40,647,408	1520	941	58.4	913	56.6
	50-59 years	43,454,122	1486	924	58.6	888	56.4
	60-69 years	35,071,525	1557	949	57.5	917	55.5
	70-79 years	19,322,503	986	576	55.1	549	52.5
80+ years	11,150,819	762	376	46.5	343	42.4	
Male	All Ages	154,558,598	7,678	4892	60.1	4676	57.4
	< 1year	1,937,239	252	185	69.2	179	67.0
	1-5 years	10,184,040	847	625	69.6	591	65.8
	6-11 years	12,699,732	940	665	66.7	633	63.5
	12-15 years	8,453,914	528	369	65.9	358	63.9
	16-19 years	8,551,021	426	301	66.6	291	64.4
	20-29 years	21,824,873	784	460	55.3	436	52.4
	30-39 years	20,226,096	775	476	57.9	452	55.0
	40-49 years	19,920,557	726	414	53.8	402	52.2
	50-59 years	21,059,408	760	452	56.1	437	54.2
	60-69 years	16,621,283	777	467	56.7	449	54.5
	70-79 years	8,776,812	509	298	55.2	285	52.8
80+ years	4,303,623	354	180	47.9	163	43.4	
Female	All Ages	161,922,446	7,649	5,079	62.6	4868	60.0
	< 1year	1,846,080	263	211	75.7	200	71.7
	1-5 years	9,725,612	828	583	66.4	553	63.0
	6-11 years	12,172,964	906	667	69.4	644	67.0
	12-15 years	8,094,429	479	339	66.7	323	63.6
	16-19 years	8,308,627	432	307	67.0	298	65.0
	20-29 years	21,849,765	793	514	61.1	495	58.9
	30-39 years	20,960,275	763	503	62.2	481	59.4
	40-49 years	20,726,851	794	527	62.6	511	60.7
	50-59 years	22,394,714	726	472	61.3	451	58.6
	60-69 years	18,450,242	780	482	58.3	468	56.6
	70-79 years	10,545,691	477	278	55.0	264	52.2
80+ years	6,847,196	408	196	45.3	180	41.6	

1. Gender sample sizes may not equal total sample size due to a few unspecified gender designations in screened sample.

However all sample persons in the interviewed and examined samples have a specified gender designation.

2. Unweighted response rate = [(Unweighted sample size) / (Screener sample size)] × (The screener response rate: 94.3%)

Due to the low screener response rate (defined as screener response rate < 98%) in 2015-2016 survey cycle, the unweighted response rates shown above were adjusted for the screener response rate to incorporate sample loss at the screener level.