



NHANES 1999–2000 Data Release File List



This document contains information on files that are part of the June 2002 and February 2003 NHANES 1999-2000 data release. The data files are in SAS transport file format and have been separated to facilitate faster access over the Internet. As noted below, several files are only available through the [NCHS Research Data Center](#) due to data sensitivity or confidentiality. The following tables describe all of the NHANES 1999-2000 data files that have been released. The following definitions describe the columns in each of the tables:

- Contents: a short description of the contents of a file
- Release date: date the file was released to the public on the Internet.
- FTP file: the name of the file on the CDC FTP server that can be downloaded to your machine. Please note that in many cases this file is a self-extracting zip file. These files have an '.exe' as the file extension. The zip files contain an SAS transport file, codebook, frequency files, and documentation related to the dataset of interest.
- Data file: the name of the SAS transport file containing the actual data.
- Codebook file: the name of the file containing item names, descriptions, question text, response categories, valid values and other information.
- Documentation file: the name of the file containing the complete documentation on the relevant exam component, laboratory tests, or questionnaire section.
- Frequency file: the name of the file containing raw frequency counts for all items in the data file.



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Table 1. General Files

	Contents	Release Date	FTP File
General	Analytic Guidelines	August 2002	nhanes_general_guidelines_june_04.pdf
	Contents of 1999-2000 Data Release	February 2003	filelist.pdf (updated December 2005)
	Description of Codebook Contents	August 2002	NHANES 1999-2000 codebook description.pdf
	NHANES Data File Updates	August 2002	fileupdates.pdf
	NHANES 1999-2000 Data Release Frequently Asked Questions (FAQ)	December 2002	NHANES19992000FAQS.htm
	General Data Release Documentation	June 2002	gendoc.pdf
	Readme File	June 2002	readme.txt
	Release Notes	June 2002	nhanes99_00.htm#Release Notes
	Weighting Notes	Updated May 2004	weights to usev6.pdf



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Table 2. Demographics Files

	Contents	Release Date	FTP File	Data File	Codebook File	Documentation File	Frequency File
Demographics	Demographics Variable List	Updated July 2004	vardemo.pdf				
	Demographics and Weights	June 2002	demo.exe (updated July 2004)	demo.xpt (updated July 2004)	demo.pdf (updated July 2004)	demodoc.pdf (updated July 2004)	demo_frq.pdf (updated July 2004)

Table 3. Examination Files

	Contents	Release Date	FTP File	Data File	Codebook File	Documentation File	Frequency File
Examination	General Documentation on Exam Data	June 2002	examdoc.pdf				
	Variable List (Examination)	Updated June 2005	varexam.pdf				
	SAS Code Example (Examination)	August 2002	examrgcd.txt				
	Audiometry	Updated June 2005	aux1.exe	aux1.xpt	aux1_cbk.pdf	aux1_doc.pdf	aux1_frq.pdf



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Examination	Balance	Updated June 2005	bax.exe	bax.xpt	bax_cbk.pdf	bax_doc.pdf	bax_frq.pdf
	Bioelectrical Impedance Analysis	May 2004	bix.exe	bix.xpt	bix_cbk.pdf	bix_doc.pdf	bix_frq.pdf
	Body Measures	June 2002	bmx.exe	bmx.xpt	bmx.pdf	bmxdoc.pdf	bxm.htm
	Blood Pressure	June 2002	bpx.exe (updated August 2002)	bpx.xpt (updated August 2002)	bpx.pdf (updated August 2002)	bpxdoc.pdf	bpx.htm
	SAS Code for Composite Internal Diagnostic Interview	Updated March 2006	ciq_app.txt				
	Composite Internal Diagnostic Interview (Generalized Anxiety Disorder)	Updated March 2006	ciqgad.exe	ciqgad.xpt	ciqgad_cbk.pdf	ciq_doc.pdf	ciqgad_frq.pdf
	Composite Internal Diagnostic Interview (Major Depression Module)	Updated March 2006	ciqmdep.exe	ciqmdep.xpt	ciqmdep_cbk.pdf	ciq_doc.pdf	ciqmdep_frq.pdf
	Composite Internal Diagnostic Interview (Panic Disorder Module)	Updated March 2006	ciqpanic.exe	ciqpanic.xpt	ciqpanic_cbk.pdf	ciq_doc.pdf	ciqpanic_frq.pdf
	Cardiovascular Fitness	June 2004	cvx.exe	cvx.xpt	cvx_cbk.pdf	cvx_doc.pdf	cvx_frq.pdf



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Examination	Dietary Interview (Individual Foods Files) Format Files	June 2002	drxiff.exe (updated May 2004)	drxfmt.xpt (updated May 2004)		drxfmdoc.pdf (updated May 2004)	
	Dietary Interview (Individual Foods Files)	June 2002	drxiff.exe (updated May 2004)	drxiff.xpt (updated May 2004)	drxiff_cbk.pdf (updated May 2004)	drxiff_doc.pdf (updated May 2004)	drxiff_frq.pdf
	Dietary Interview (Total Nutrients)	June 2002	drxtot.exe (updated May 2004)	drxtot.xpt (updated May 2004)	drxtot_cbk.pdf (updated May 2004)	drxtot_doc.pdf (updated February 2003)	drxtot_frq.pdf
	Lower Extremity Disease (Ankle Brachial Blood Pressure)	June 2002	lexabpi.exe	lexabpi.xpt	lexabpi.pdf	lexabdoc.pdf	lexabpi.htm
	Lower Extremity Disease (Peripheral Neuropathy)	June 2002	lexpn.exe	lexpn.xpt	lexpn.pdf	lexpndoc.pdf	lexpn.htm
	Muscular Strength	June 2002	msx.exe	msx.xpt	msx.pdf	msxdoc.pdf	msx.htm
	Oral Health (Dentition Section)	January 2004	ohxdent.exe	ohxdent.xpt	ohxdent_cbk.pdf	ohxdent_doc.pdf	ohxdent_frq.pdf
	Oral Health (Periodontal Section)	January 2004	ohxperio.exe	ohxperio.xpt	ohxperio_cbk.pdf	ohxperio_doc.pdf	ohxperio_frq.pdf
	Oral Health (Recommendation of Care/Referral Section)	January 2004	ohxref.exe	ohxref.xpt	ohxref_cbk.pdf	ohxref_doc.pdf	ohxref_frq.pdf



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Examination	Shared Exclusion Questions	June 2002	seq.exe	seq.xpt	seq.pdf	seqdoc.pdf	seq.htm
	Vision	February 2005	vix.exe	vix.xpt	vix_cbk.pdf	vix_doc.pdf	vix_frq.pdf



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Table 4. Laboratory Files

	Contents	Release Date	FTP File	Data File	Codebook File	Documentation File	Frequency File	
Laboratory	General Documentation on Laboratory Data	June 2002	labdoc.pdf					
	Variable List (Laboratory)	June 2002	varlab.pdf (updated December 2005)					
	SAS Code Example (Laboratory)	August 2002	labmrgcd.txt					
	SUDAAN Code Example (Laboratory)	August 2002	sudancodeex.htm					
	Hepatitis C	September 2003	lab02.exe	lab02.xpt	lab02.pdf	lab02doc.pdf	lab02f.htm	
	Human Immunodeficiency Virus	September 2003	lab03.exe (updated December 2004)	lab03.xpt (updated December 2004)	lab03.pdf (updated December 2004)	l03doc.pdf (updated December 2004)	lab03f.pdf (updated December 2004)	
	Chlamydia and Gonorrhea (ages 18 – 39)	February 2003	lab05.exe	lab05.xpt	lab05.pdf	l05doc.pdf	lab05.htm	
	Chlamydia and Gonorrhea (ages 14 – 17)	February 2003	Available through the NCHS Research Data Center Only					
	Nutritional Biochemistries	June 2002	lab06.exe (updated June 2004)	lab06.xpt (updated June 2004)	lab06.pdf (updated February 2003)	l06_doc.pdf (updated February 2003)	lab06_frq.pdf (updated June 2004)	



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Laboratory	Heavy Metals	February 2003	lab06hm.exe (updated June 2005)	lab06hm.xpt (updated June 2005)	lab06_cbk.pdf (updated June 2005)	lab06hm_doc.pdf (updated June 2005)	lab06hm_frq.pdf (updated June 2005)	
	Latex and Latex Class	June 2002	lab07.exe	lab07.xpt	lab07.pdf	lab07doc.pdf	lab07.htm	
	Herpes 1 (ages 14 - 49) & Herpes 2 (ages 18 - 49)	February 2003	lab09.exe (updated July 2004)	lab09.xpt (updated July 2004)	lab09_cbk.pdf (updated July 2004)	109_doc.pdf (updated July 2004)	lab09_frq.pdf (updated July 2004)	
	Herpes 2 (ages 14 - 17)	February 2003	Available through the NCHS Research Data Center Only					
	Glycohemoglobin	June 2002	lab10.exe	lab10.xpt	lab10.pdf	lab10doc.pdf	lab10.htm	
	Plasma Glucose	September 2003	lab10am.exe (updated April 2005)	lab10am.xpt (updated April 2005)	lab10am.pdf (updated April 2005)	110amdoc.pdf (updated April 2005)	lab10amf.htm (updated April 2005)	
	C-Reactive Protein	June 2002	lab11.exe	lab11.xpt	lab11.pdf	lab11doc.pdf	lab11.htm	
	Total Cholesterol	September 2003	lab13.exe	lab13.xpt	lab13.pdf	lab13doc.pdf	lab13f.htm	
	Triglycerides	September 2003	lab13am.exe (updated June 2005)	lab13am.xpt (updated June 2005)	lab13am.pdf (updated June 2005)	113amdoc.pdf (updated June 2005)	lab13amf.htm (updated June 2005)	
	Urinary Albumin and Creatinine	June 2002	lab16.exe	lab16.xpt	lab16.pdf	lab16doc.pdf	lab16.htm	



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Laboratory	Cryptosporidium and Toxoplasma	June 2002	lab17.exe	lab17.xpt	lab17.pdf	lab17doc.pdf	lab17.htm
	Biochemistry Profile and Hormones	February 2003	lab18.exe	lab18.xpt	lab18.pdf	lab18doc.pdf	lab18.htm
	Thyroid-Stimulating Hormone and Thyroxine (TSH & T4)	February 2005	lab18t4.exe (updated June 2005)	lab18t4.xpt (updated June 2005)	lab18t4_cbk.pdf (updated June 2005)	lab18t4_doc.pdf	lab18t4_freq.pdf (updated June 2005)
	Measles, Rubella, and Varicella	June 2002	lab19.exe (updated December 2004)	lab19.xpt (updated December 2004)	lab19.pdf (updated December 2004)	lab19doc.pdf (updated December 2004)	lab19_freq.pdf (updated December 2004)
	Volatile Organic Compounds (Badge)	April 2005	lab21.exe (updated June 2005)	lab21.xpt (updated June 2005)	lab21.pdf (updated June 2005)	lab21doc.pdf	lab21_freq.pdf (updated June 2005)
	Hair Mercury	February 2003	lab22.exe (updated January 2005)	lab22.xpt (updated January 2005)	lab22.pdf (updated January 2005)	l22doc.pdf (updated January 2005)	lab22.htm (updated January 2005)
	Complete Blood Count	June 2002	lab25.exe (updated July 2004)	lab25.xpt (updated July 2004)	lab25_cbk.pdf (updated July 2004)	lab25_doc.pdf (updated July 2004)	lab25_freq.pdf (updated July 2004)
	Pesticides	February 2003	lab26pp.exe (updated June 2005)	lab26pp.xpt (updated June 2005)	lab26pp.pdf (updated June 2005)	l26ppdoc.pdf (updated June 2005)	lab26pp_freq.htm (updated June 2005)
	Dioxins	February 2003	lab28poc.exe (updated December 2005)	lab28poc.xpt (updated December 2005)	lab28poc.pdf (updated December 2005)	l28podoc.pdf (updated December 2005)	l28pofreq.pdf (updated December 2005)



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Laboratory	Phlebotomy	June 2002	ph.exe (updated December 2005)	ph.xpt (updated December 2005)	ph.pdf (updated December 2005)	phdoc.pdf (updated December 2005)	ph_frq.pdf (updated December 2005)
	PHPYPA Urinary Phthalates	February 2003	phpypa.exe (updated June 2005)	phpypa.xpt (updated June 2005)	phpypa.pdf (updated June 2005)	phpydoc.pdf (updated June 2005)	phpypa_frq.htm (updated June 2005)
	Tuberculosis	June 2005	TB.exe	TB.xpt	TB_cbk.pdf	TB_doc.pdf	TB_frq.htm
	Urine Collection (Pregnancy)	June 2002	uc.exe (updated December 2005)	uc.xpt (updated December 2005)	uc_cbk.pdf (updated December 2005)	ucdoc.pdf (updated December 2005)	uc_frq.pdf (updated December 2005)



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Table 5. Questionnaire Files

	Contents	Release Date	FTP File	Data File	Codebook File	Documentation File	Frequency File	
Questionnaire	General Documentation on Questionnaire Data	June 2002	questdoc.pdf					
	Variable List (Questionnaire)	Updated December 2005	varquex.pdf					
	SAS Code Example (Questionnaire)	August 2002	quxmrgcd.txt					
	Acculturation	June 2002	acq.exe	acq.xpt	acq.pdf	acqdoc.pdf	acq.htm	
	Alcohol Use (ages 20+)	February 2003	alq.exe	alq.xpt	alq.pdf	alqdoc.pdf	alq.htm	
	Alcohol Use (ages 12 – 19)	February 2003	Available through the NCHS Research Data Center Only					
	Audiometry	June 2002	auq.exe	auq.xpt	auq.pdf	auqdoc.pdf	auq.htm	
	Balance	June 2002	baq.exe	baq.xpt	baq.pdf	baqdoc.pdf	baq.htm	
	Blood Pressure	June 2002	bpq.exe	bpq.xpt	bpq.pdf	bpqdoc.pdf	bpq.htm	
	Cardiovascular Disease	June 2002	cdq.exe	cdq.xpt	cdq.pdf	cdqdoc.pdf	cdq.htm	
	Cognitive Functioning	January 2005	cfq.exe	cfq.xpt	cfq_cbk.pdf	cfq_doc.pdf	cfq_frq.pdf	



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Questionnaire	Diet Behavior & Alcohol Consumption	June 2002	dbq.exe (updated September 2003)	dbq.xpt (updated September 2003)	dbq.pdf	dbqdoc.pdf	dbq.htm	
	Dermatology	June 2002	deq.exe	deq.xpt	deq.pdf	deqdoc.pdf	deq.htm	
	Diabetes	June 2002	diq.exe	diq.xpt	diq.pdf	diqdoc.pdf	diq.htm	
	Dietary Supplement Use	September 2003	dsq.exe	dsq.xpt dsq1.xpt	dsqfile1.pdf dsqfile2.pdf dsqfile3.pdf dsqfile4.pdf dsqfile5.pdf	dsqdoc.pdf	dsq1.pdf dsq2.pdf dsq3.pdf dsq4.pdf dsq5.pdf	
	Drug Use (ages 20+)	February 2003	duq.exe	duq.xpt	duq.pdf	duqdoc.pdf	duq.htm	
	Drug Use (ages 12 – 19)	February 2003	Available through the NCHS Research Data Center only					
	Early Childhood	June 2002	ecq.exe	ecq.xpt	ecq.pdf	ecqdoc.pdf	ecq.htm	
	Food Security	November 2004	fsq.exe	fsq.xpt	fsq_cbk.pdf	fsq_doc.pdf	fsq_frq.pdf	
	Health Insurance	July 2004	hiq.exe	hiq.exe	hiq_cbk.pdf	hiq_doc.pdf	hiq.htm	
	Housing Characteristics	July 2004	hoq.exe	hoq.exe	hoq_cbk.pdf	hoq_doc.pdf	hoq.htm	



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Questionnaire	Current Health Status	June 2002	hsq.exe	hsq.xpt	hsq.pdf	hsqdoc.pdf	hsq.htm
	Hospital Utilization	June 2002	huq.exe	huq.xpt	huq.pdf	huqdoc.pdf	huq.htm
	Immunization	June 2002	imq.exe	imq.xpt	imq.pdf	imqdoc.pdf	imq.htm
	Kidney Conditions	June 2002	kiq.exe	kiq.xpt	kiq.pdf	kiqdoc.pdf	kiq.htm
	Medical Conditions	June 2002	mcq.exe	mcq.xpt	mcq.pdf	mcqdoc.pdf	mcq.htm
	Miscellaneous Pain	June 2002	mpq.exe	mpq.xpt	mpq.pdf	mpqdoc.pdf	mpq.htm
	Occupation	June 2002	ocq.exe	ocq.xpt	ocq.pdf	ocqdoc.pdf	ocq.htm
	Osteoporosis	June 2002	osq.exe	osq.xpt	osq.pdf	osqdoc.pdf	osq.htm
	Physical Activity	Revised September 2004	paq.exe	paq.xpt	paq_cbk.pdf	paq_doc.pdf	paq_frq.pdf
	Physical Activity Individual Activities File	Revised September 2004	paqiaf.exe	paqiaf.xpt	paqiaf_cbk.pdf	paqiaf_doc.pdf	paqiaf_frq.pdf



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Questionnaire	Physical Functioning	June 2002	pfq.exe	pfq.xpt	pfq.pdf	pfqdoc.pdf	pfq.htm	
	Pesticide Use	July 2004	puq.exe	puq.xpt	puq_cbk.pdf	puq_doc.pdf	puq.htm	
	Respiratory Health/Disease	June 2002	rdq.exe	rdq.xpt	rdq.pdf	rdqdoc.pdf	rdq.htm	
	Reproductive Health	Revised September 2004	rhq.exe	rhq.xpt	rhq_cbk.pdf	rhq_doc.pdf	rhq_frq.pdf	
	Analgesics/Pain Relievers	June 2002	rxq_ana.exe	rxq_ana.xpt	rxq_ana.pdf	rxqandoc.pdf	rxq_ana.htm	
	Prescription Medications	September 2003	rxq_rx.exe	rxq_rx.xpt	rxq_rx.pdf	rxq_rxdoc.pdf	rxq_rxfreq.pdf	
	Sexual Behavior (ages 20+)	February 2003	sxq.exe	sxq.xpt	sxq.pdf	sxqdoc.pdf	sxq.htm	
	Sexual Behavior (ages 12 – 19)	February 2003	Available through the NCHS Research Data Center Only					
	Smoking and Tobacco Use	June 2002	smq.exe (updated February 2003)	smq.xpt (updated February 2003)	smq.pdf (updated February 2003)	smqdoc.pdf (updated February 2003)	smq.htm (updated February 2003)	
	Family Smoking	July 2004	smqfam.exe	smqfam.xpt	smqfam_cbk.pdf	smqfam_doc.pdf	smqfam.htm	



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Questionnaire	Smoking and Tobacco Use (MEC)	June 2002	smqmec.exe	smqmec.xpt	smqmec.pdf	smqmdoc.pdf	smqmec.htm
	Social Support	June 2002	ssq.exe	ssq.xpt	ssq.pdf	ssqdoc.pdf	ssq.htm
	Tuberculosis	June 2002	tbq.exe	tbq.xpt	tbq.pdf	tbqdoc.pdf	tbq.htm
	Vision	February 2005	viq.exe	viq.xpt	viq_cbk.pdf	viq_doc.pdf	viq_frq.pdf
	Weight History	June 2002	whq.exe	whq.xpt	whq.pdf	whqdoc.pdf	whq.htm