

Differences Between NHANES 1999-2000 Dietary Data and WWEIA, NHANES 2001-2002 Dietary Data

Change	Release Cycle	
	1999-2000	2001-2002
Who conducted survey	NHANES	Integrated – NHANES and USDA
Combination food type	Values for 21 combination types	Values for 15 combination types. Some 1999-2000 combination types were collapsed into larger groups. For example, the 3 categories "fish with additions," "meat with additions," and "poultry with additions" were collapsed into 1 category "meat, poultry, fish."
Meal/eating occasion name	Same 17 descriptions, but the associated numerical values differ	
Where food consumed	19 possible values, such as cafeteria, home, friend's house	2 possible values – at home/not at home
Nutrients	Food energy and 51 nutrients/food components	Food energy and 60 nutrients/food components
		<u>Changed reporting unit(s) for:</u>
		Vitamin A – dropped IU and RE; added retinol and RAE
		Vitamin E – dropped ATE; added alpha-tocopherol
		<u>Added reporting unit(s) for:</u>
		Folate – Added folic acid, food folate, and folate as DFE
	<u>Change in specificity of food component reported:</u>	Dropped carotene; added alpha-carotene, beta-carotene, beta-cryptoxanthin, lycopene, and lutein + zeaxanthin

Change	Release Cycle	
	1999-2000	2001-2002
		<u>New nutrients/food components:</u>
		Total sugars
		Vitamin K
Number of foods	–	Variable added – total number of foods reported in individual foods file
Was food amount usual	Changes in wording of descriptions and their associated numerical values	
Tap water	Question specifies "home" tap water	Question asks for all tap water including filtered tap water and water from a drinking fountain
Plain carbonated water	–	Variable added
Type of salt	–	Variable added
Frequency of salt at the table	–	Variable added
Shellfish frequency questions	Target group = both sexes and all ages	Target group = 1- to 5-year-olds of both sexes and women 16 to 49 years