

Total Diet Study Food/Analyte Matrix
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1990 LIST	2003 LIST	FOOD CATEGORY	FOOD #	FOOD DESCRIPTION	PESTICIDES	ACID HERBICIDES	LEAD, IODINE	MERCURY	ALL OTHER ELEMENTS	RADIONUCLIDES (WEAC)
✓	✓	D	1	Milk, whole, fluid	✓	✓	✓	✓	✓	✓
✓	✓	D	2	Milk, lowfat (2%), fluid	✓	✓	✓	✓	✓	✓
✓	✓	D	3	Milk, chocolate, lowfat, fluid	✓		✓		✓	✓
✓	✓	D	4	Milk, skim, fluid	✓		✓		✓	✓
✓		D	6	Yogurt, plain, low-fat	✓		x		✓	✓
✓	✓	D	7	Milk shake, chocolate, fast-food	✓		✓		✓	✓
✓		D	8	Evaporated milk, canned	✓		x		✓	✓
✓	✓	D	10	Cheese, American, processed	✓		✓		✓	✓
✓		D	11	Cottage cheese, creamed, 4% milk fat	✓		x		✓	✓
✓	✓	D	12	Cheese, cheddar, natural (sharp/mild)	✓		✓		✓	✓
✓	✓	MPF	13	Beef, ground, regular, pan-cooked	✓		✓		✓	✓
✓	✓	MPF	14	Beef roast, chuck, oven-roasted	✓		✓		✓	✓
✓		MPF	16	Beef (loin/sirloin) steak, pan-cooked with added fat	✓		x		✓	✓
✓	✓	MPF	17	Ham, cured (not canned), baked	✓		✓		✓	✓
✓	✓	MPF	18	Pork chop, pan-cooked with oil	✓		✓		✓	✓
✓	✓	MPF	19	Pork sausage, (link/patty) oven-cooked (formerly pan-cooked)	✓		✓		✓	✓
✓	✓	MPF	20	Pork bacon, oven-cooked (formerly pan-cooked)	✓		✓		✓	✓
✓	✓	MPF	21	Pork roast, loin, oven-roasted	✓		✓		✓	✓
✓	✓	MPF	22	Lamb chop, pan-cooked with oil	✓		✓		✓	✓
✓		MPF	24	Chicken, drumsticks and breasts, breaded and fried, homemade	✓		x	✓	✓	✓
✓	✓	MPF	26	Turkey breast, oven-roasted	✓		✓	✓	✓	✓
✓	✓	MPF	27	Liver (beef/calf), pan-cooked with oil	✓		✓	✓	✓	✓
✓	✓	MPF	28	Frankfurter (beef/pork), boiled	✓		✓		✓	✓
✓	✓	MPF	29	Bologna (beef/pork)	✓		✓		✓	✓
✓	✓	MPF	30	Salami, luncheon-meat type (not hard)	✓		✓		✓	✓
✓		MPF	32	Tuna, canned in oil, drained	✓		x	✓	✓	✓
✓	✓	MPF	34	Fish sticks or patty, frozen, oven-cooked	✓		✓	✓	✓	✓
✓	✓	E	35	Eggs, scrambled with oil	✓		✓	✓	✓	✓
✓		E	36	Eggs, fried with added fat	✓		x	✓	✓	✓
✓	✓	E	37	Eggs, boiled	✓		✓	✓	✓	✓
✓	✓	L	38	Pinto beans, dry, boiled	✓		✓		✓	✓
✓	✓	L	39	Pork and beans, canned	✓		✓		✓	✓
✓	✓	V	42	Lima beans, immature, frozen, boiled	✓	✓	✓		✓	✓
✓	✓	V	46	Peas, green, fresh/frozen, boiled	✓	✓	✓		✓	✓
✓	✓	L	47	Peanut butter, smooth/creamy	✓		✓	✓	✓	✓
✓	✓	L	48	Peanuts, dry roasted, salted	✓	✓	✓		✓	✓
✓	✓	G	50	Rice, white, enriched, cooked	✓	✓	✓	✓	✓	✓
✓	✓	G	51	Oatmeal, plain, cooked	✓	✓	✓	✓	✓	✓
✓	✓	G	52	Cream of wheat (farina), enriched, cooked	✓	✓	✓		✓	✓
✓	✓	G	53	Corn/hominy grits, enriched, cooked	✓	✓	✓		✓	✓
✓	✓	V	54	Corn, fresh/frozen, boiled	✓	✓	✓		✓	✓
	✓	V	55	Corn, canned	✓	✓	✓		✓	✓
✓		V	56	Corn, cream style, canned	✓		x		✓	✓
✓		G	57	Popcorn, popped in oil	✓		x		✓	✓
✓	✓	G	58	Bread, white, enriched	✓	✓	✓	✓	✓	✓
✓		G	59	Rolls, white, soft, enriched	✓		x		✓	✓
✓	✓	G	60	Cornbread, homemade	✓	✓	✓		✓	✓
✓	✓	G	61	Biscuits, refrigerated-type, baked	✓		✓		✓	✓
✓	✓	G	62	Bread, whole wheat	✓	✓	✓		✓	✓
✓	✓	G	63	Tortilla, flour	✓		✓		✓	✓
✓	✓	G	64	Bread, rye	✓	✓	✓		✓	✓
✓	✓	G	65	Muffin, blueberry (formerly fruit or plain)	✓	✓	✓		✓	✓
✓	✓	G	66	Crackers, saltine	✓		✓		✓	✓
✓	✓	G	67	Corn/tortilla chips	✓	✓	✓		✓	✓
✓		G	68	Pancakes made from mix with addition of egg, milk, and oil	✓		x		✓	✓
✓	✓	G	69	Noodles, egg, enriched, boiled	✓		✓		✓	✓
✓		G	70	Macaroni, enriched, cooked	✓		x		✓	✓
✓	✓	G	71	Corn flakes cereal	✓	✓	✓		✓	✓
✓	✓	G	72	Fruit-flavored cereal, presweetened	✓	✓	✓	✓	✓	✓

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✓	✓	G	73	Shredded wheat cereal	✓	✓	✓		✓	✓
✓	✓	G	74	Raisin bran cereal	✓	✓	✓		✓	✓
✓	✓	G	75	Crisped rice cereal	✓	✓	✓	✓	✓	✓
✓	✓	G	76	Granola with raisins	✓		✓		✓	✓
✓	✓	G	77	Oat ring cereal	✓	✓	✓		✓	✓
✓	✓	F	78	Apple (red), raw (with peel)	✓	✓	✓		✓	✓
✓	✓	F	79	Orange (navel/Valencia), raw	✓	✓	✓		✓	✓
✓	✓	F	80	Banana, raw	✓		✓		✓	✓
✓	✓	F	81	Watermelon, raw/frozen	✓		✓		✓	✓
✓	✓	F	83	Peach, raw/frozen	✓	✓	✓		✓	✓
✓	✓	F	84	Applesauce, bottled	✓		✓		✓	✓
✓	✓	F	85	Pear, raw (with peel)	✓	✓	✓		✓	✓
✓	✓	F	86	Strawberries, raw/frozen	✓	✓	✓		✓	✓
✓	✓	F	87	Fruit cocktail, canned in light syrup	✓		✓		✓	✓
✓	✓	F	88	Grapes (red/green), raw	✓	✓	✓		✓	✓
✓	✓	F	89	Cantaloupe, raw/frozen	✓		✓		✓	✓
✓	✓	F	91	Plums, purple, raw	✓		x		✓	✓
✓	✓	F	92	Grapefruit, raw	✓	✓	✓		✓	✓
✓	✓	F	93	Pineapple, canned in juice	✓		✓		✓	✓
✓	✓	F	94	Cherries, sweet, raw	✓		x		✓	✓
✓	✓	F	95	Raisins	✓		✓	✓	✓	✓
✓	✓	F	96	Prunes, dried, uncooked	✓		x	✓	✓	✓
✓	✓	F	97	Avocado, raw	✓	✓	✓	✓	✓	✓
✓	✓	F	98	Orange juice, frozen concentrate, reconstituted	✓		✓	✓	✓	✓
✓	✓	F	99	Apple juice, bottled	✓		✓	✓	✓	✓
✓	✓	F	100	Grapefruit juice, bottled (formerly frozen concentrate, reconstituted)	✓		✓		✓	✓
✓	✓	F	103	Prune juice, bottled	✓		✓	✓	✓	✓
✓	✓	B	105	Lemonade, frozen concentrate, reconstituted	✓		✓		✓	✓
✓	✓	V	107	Spinach, fresh/frozen, boiled	✓	✓	✓	✓	✓	✓
✓	✓	V	108	Collards, fresh/frozen, boiled	✓	✓	✓	✓	✓	✓
✓	✓	V	109	Lettuce, iceberg, raw	✓	✓	✓		✓	✓
✓	✓	V	110	Cabbage, fresh, boiled	✓	✓	✓		✓	✓
✓	✓	V	111	Coleslaw with dressing, homemade	✓		x		✓	✓
✓	✓	V	112	Sauerkraut, canned	✓		x		✓	✓
✓	✓	V	113	Broccoli, fresh/frozen, boiled	✓	✓	✓		✓	✓
✓	✓	V	114	Celery, raw	✓	✓	✓		✓	✓
✓	✓	V	115	Asparagus, fresh/frozen, boiled	✓	✓	✓		✓	✓
✓	✓	V	116	Cauliflower, fresh/frozen, boiled	✓	✓	✓		✓	✓
✓	✓	V	117	Tomato, raw	✓	✓	✓	✓	✓	✓
✓	✓	V	119	Tomato sauce, plain, bottled	✓		✓		✓	✓
✓	✓	V	121	Green beans, fresh/frozen, boiled	✓	✓	✓		✓	✓
✓	✓	V	122	Green beans, canned	✓		✓		✓	✓
✓	✓	V	123	Cucumber, peeled, raw	✓	✓	✓		✓	✓
✓	✓	V	124	Summer squash, fresh/frozen, boiled	✓		✓		✓	✓
✓	✓	V	125	Pepper, sweet, green, raw	✓		✓		✓	✓
✓	✓	V	126	Squash, winter (Hubbard or acorn), fresh/frozen, boiled	✓		✓		✓	✓
✓	✓	V	128	Onion, mature, raw	✓	✓	✓		✓	✓
✓	✓	V	131	Beets, canned	✓	✓	✓		✓	✓
✓	✓	V	132	Radish, raw	✓		x		✓	✓
✓	✓	V	134	French fries, frozen, commercial, heated	✓		x		✓	✓
✓	✓	V	135	Mashed potatoes with margarine and milk, prepared from instant	✓		x		✓	✓
✓	✓	V	136	Potato, boiled (without peel)	✓		✓		✓	✓
✓	✓	V	137	Potato, baked (with peel)	✓		✓		✓	✓
✓	✓	V	138	Potato chips	✓		✓		✓	✓
✓	✓	V	139	Scalloped potatoes, homemade	✓		x		✓	✓
✓	✓	V	140	Sweet potato, fresh, baked in skin	✓		x		✓	✓
✓	✓	M	142	Spaghetti with meat sauce, homemade	✓		✓		✓	✓
✓	✓	M	143	Beef and vegetable stew, homemade	✓		x		✓	✓
✓	✓	M	145	Chili con carne with beans, canned	✓		✓		✓	✓

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✓	✓	M	146	Macaroni and cheese, prepared from box mix	✓		✓		✓	✓
✓	✓	M	147	Quarter-pound hamburger on bun, fast-food	✓		✓		✓	✓
✓	✓	M	148	Meatloaf, beef, homemade	✓		✓		✓	✓
✓		M	149	Spaghetti in tomato sauce, canned	✓		x		✓	✓
✓		M	151	Lasagna with meat, homemade	✓		x		✓	✓
✓	✓	M	152	Chicken potpie, frozen, heated	✓		✓		✓	✓
✓	✓	M	155	Soup, chicken noodle, canned, condensed, prepared with water	✓		✓		✓	✓
✓	✓	M	156	Soup, tomato, canned, condensed, prepared with water	✓		✓		✓	✓
✓	✓	M	157	Soup, vegetable beef, canned, condensed, prepared with water	✓		✓		✓	✓
✓		O	160	White sauce homemade	✓		x		✓	✓
✓	✓	V	161	Dill cucumber pickles	✓		✓		✓	✓
✓	✓	O	162	Margarine, regular (not lowfat), salted	✓		✓		✓	✓
✓	✓	D	164	Butter, regular (not lowfat), salted	✓		✓		✓	✓
✓	✓	O	166	Mayonnaise, regular, bottled	✓		✓		✓	✓
✓	✓	D	167	Cream, half & half	✓		✓		✓	✓
✓	✓	D	168	Cream substitute, non-dairy, liquid/frozen	✓		✓		✓	✓
✓	✓	S	169	Sugar, white, granulated	✓		✓		✓	✓
✓	✓	S	170	Syrup, pancake	✓		✓		✓	✓
✓	✓	S	172	Honey	✓		✓		✓	✓
✓	✓	V	173	Tomato catsup	✓		✓		✓	✓
✓		D	175	Chocolate pudding, from instant mix	✓		x		✓	✓
✓	✓	D	177	Ice cream, light, vanilla	✓		✓	✓	✓	✓
✓	✓	G	178	Cake, chocolate with icing	✓		✓		✓	✓
✓		G	179	Yellow cake with white icing, prepared from cake and icing mixes	✓		x		✓	✓
✓	✓	G	182	Sweet roll/Danish pastry	✓		✓		✓	✓
✓	✓	G	183	Chocolate chip cookies	✓		✓		✓	✓
✓	✓	G	184	Sandwich cookies with crème filling	✓		✓		✓	✓
✓	✓	G	185	Pie, apple, fresh/frozen	✓		✓		✓	✓
✓	✓	G	186	Pie, pumpkin, fresh/frozen	✓		✓		✓	✓
✓	✓	S	187	Candy bar, milk chocolate, plain	✓		✓		✓	✓
✓		S	188	Candy, caramels	✓		✓		✓	✓
✓	✓	S	190	Gelatin dessert, any flavor	✓		✓		✓	✓
✓	✓	B	191	Carbonated beverage, cola, regular	✓		✓		✓	✓
✓	✓	B	193	Fruit drink, from powder	✓		✓	✓	✓	✓
✓	✓	B	194	Carbonated beverage, cola, low-calorie	✓		✓		✓	✓
✓		B	196	Coffee, decaffeinated, from instant	✓		x		✓	✓
✓	✓	B	197	Tea, from tea bag	✓		✓		✓	✓
✓	✓	B	198	Beer	✓		✓		✓	✓
✓	✓	B	199	Wine, dry table, red/white	✓		✓		✓	✓
✓		B	200	Whiskey	✓		x		✓	✓
✓		B	201	Tap water	✓		x		✓	✓
✓	✓	BF	202	BF, Infant formula, milk-based, iron fortified, RTF (formerly high iron)	✓	✓	✓	✓	✓	✓
✓	✓	BF	203	BF, Infant formula, milk-based, low iron, RTF	✓		✓	✓	✓	✓
✓	✓	BF	205	BF, beef and broth/gravy	✓		✓		✓	✓
✓	✓	BF	207	BF, chicken and broth/gravy	✓		✓	✓	✓	✓
✓		BF	208	BF, high meat, chicken and vegetables	✓		x		✓	✓
✓		BF	209	BF, high meat, beef and vegetables	✓		x		✓	✓
✓		BF	210	BF, high meat, ham and vegetables	✓		x		✓	✓
✓	✓	BF	211	BF, vegetables and beef	✓		✓	✓	✓	✓
✓	✓	BF	212	BF, vegetables and chicken	✓		✓		✓	✓
✓	✓	BF	213	BF, vegetables and ham	✓		✓	✓	✓	✓
✓	✓	BF	214	BF, chicken noodle dinner	✓		✓		✓	✓
✓	✓	BF	215	BF, macaroni, tomato and beef	✓		✓		✓	✓
✓	✓	BF	216	BF, turkey and rice	✓	✓	✓		✓	✓
✓	✓	BF	218	BF, carrots	✓		✓		✓	✓
✓	✓	BF	219	BF, green beans	✓		✓		✓	✓
✓	✓	BF	220	BF, mixed vegetables	✓		✓	✓	✓	✓
✓	✓	BF	221	BF, sweet potatoes	✓		✓		✓	✓
✓		BF	222	BF, creamed corn	✓		x		✓	✓

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✓	✓	BF	223	BF, peas	✓	✓	✓		✓	✓
✓		BF	224	BF, creamed spinach	✓		x	✓	✓	✓
✓	✓	BF	225	BF, applesauce	✓		✓		✓	✓
✓	✓	BF	226	BF, peaches	✓	✓	✓		✓	✓
✓	✓	BF	227	BF, pears	✓	✓	✓	✓	✓	✓
✓	✓	BF	230	BF, juice, apple	✓		✓	✓	✓	✓
✓	✓	BF	231	BF, juice, orange	✓		✓		✓	✓
✓	✓	BF	232	BF, custard/pudding	✓		✓		✓	✓
✓	✓	BF	233	BF, fruit dessert/pudding	✓		✓		✓	✓
✓	✓	D	235	Yogurt, lowfat, fruit-flavored	✓		✓	✓	✓	✓
✓	✓	D	236	Cheese, Swiss, natural	✓		✓		✓	✓
✓	✓	D	237	Cream cheese	✓		✓		✓	✓
✓		MPF	238	Veal cutlet, pan-cooked	✓		x		✓	✓
✓	✓	MPF	239	Luncheon meat, ham	✓		✓		✓	✓
✓	✓	MPF	240	Chicken breast, oven-roasted (skin removed)	✓		✓	✓	✓	✓
✓	✓	MPF	241	Chicken nuggets, fast-food	✓		✓	✓	✓	✓
✓		MPF	242	Chicken, fried (breast, leg, and thigh), fast-food	✓		x	✓	✓	✓
✓		MPF	243	Haddock	✓		x		✓	✓
✓	✓	MPF	244	Shrimp, boiled	✓		✓	✓	✓	✓
✓		L	245	Kidney beans, dry, boiled	✓		x		✓	✓
✓		L	246	Peas, mature, dry, boiled	✓		x		✓	✓
✓		L	247	Mixed nuts, no peanuts, dry roasted	✓		x		✓	✓
✓	✓	G	248	Bread, multigrain (formerly cracked wheat)	✓	✓	✓		✓	✓
✓	✓	G	249	Bagel, plain, toasted	✓		✓		✓	✓
✓	✓	G	250	English muffin, plain, toasted	✓		✓		✓	✓
✓	✓	G	251	Crackers, graham	✓		✓		✓	✓
✓	✓	G	252	Crackers, butter-type	✓		✓		✓	✓
✓		F	253	Apricot, raw	✓		x		✓	✓
✓	✓	F	254	Peach, canned in light/medium syrup	✓		✓		✓	✓
✓	✓	F	255	Pear, canned in light syrup	✓		✓		✓	✓
✓	✓	F	256	Pineapple juice, frozen concentrate, reconstituted	✓		✓		✓	✓
✓	✓	F	257	Grape juice, frozen concentrate, reconstituted	✓		✓		✓	✓
✓	✓	V	258	French fries, fast-food	✓		✓		✓	✓
✓	✓	V	259	Carrot, fresh, peeled, boiled	✓		✓		✓	✓
✓		V	260	Tomato, stewed, canned	✓		x		✓	✓
✓	✓	V	261	Tomato juice, bottled	✓		✓		✓	✓
✓		V	262	Beets, fresh/frozen, boiled	✓		x		✓	✓
✓	✓	V	263	Brussels sprouts, fresh/frozen, boiled	✓		✓		✓	✓
✓	✓	V	264	Mushrooms, raw	✓		✓	✓	✓	✓
✓	✓	V	265	Eggplant, fresh, peeled, boiled	✓		✓		✓	✓
✓	✓	V	266	Turnip, fresh/frozen, boiled	✓		✓		✓	✓
✓	✓	V	267	Okra, fresh/frozen, boiled	✓	✓	✓		✓	✓
✓	✓	V	268	Mixed vegetables, frozen, boiled	✓		✓		✓	✓
✓	✓	M	269	Beef stroganoff with noodles, homemade	✓		✓		✓	✓
✓		M	270	Green peppers stuffed with beef and rice, homemade	✓		x		✓	✓
✓		M	271	Chili con carne with beans, homemade	✓		x		✓	✓
✓	✓	M	272	Tuna noodle casserole, homemade	✓		✓	✓	✓	✓
✓		M	273	Frozen meal-salisbury steak with gravy, potatoes, and vegetables, heated	✓		x		✓	✓
✓		M	274	Frozen meal-turkey with gravy, dressing, potatoes, and vegetable, heated	✓		x		✓	✓
✓	✓	M	275	Quarter-pound cheeseburger on bun, fast-food	✓		✓		✓	✓
✓	✓	M	276	Fish sandwich on bun, fast-food	✓		✓	✓	✓	✓
✓		M	277	Frankfurter on bun, fast-food	✓		x		✓	✓
✓	✓	M	278	Egg, cheese, and ham on English muffin, fast-food	✓		✓		✓	✓
✓	✓	M	279	Taco/tostada with beef and cheese, from Mexican carry-out	✓		✓		✓	✓
✓		M	280	Cheese pizza, regular crust, from pizza carry-out	✓		x		✓	✓
✓	✓	M	281	Pizza, cheese and pepperoni, regular crust, from pizza carry-out	✓		✓		✓	✓
✓		M	282	Beef chow mein, from Chinese carry-out	✓		x	✓	✓	✓
✓	✓	M	283	Soup, bean with bacon/pork, canned, condensed, prepared with water	✓		✓		✓	✓
✓		M	284	Mushroom soup, canned, condensed, prepared with whole milk	✓		x	✓	✓	✓

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1990 LIST	2003 LIST	FOOD CATEGORY	FOOD #	FOOD DESCRIPTION	PESTICIDES	ACID HERBICIDES	LEAD, IODINE	MERCURY	ALL OTHER ELEMENTS	RADIONUCLIDES (WEAC)
✓	✓	M	285	Clam chowder, New England, canned, condensed, prepared with whole milk	✓	✓	✓	✓	✓	✓
✓	✓	D	286	Ice cream, regular (not lowfat), vanilla	✓		✓	✓	✓	✓
✓	✓	D	287	Sherbet, fruit-flavored	✓		✓		✓	✓
✓	✓	B	288	Popsicle, fruit-flavored	✓		✓		✓	✓
✓		G	289	Chocolate snack cake with chocolate icing (e.g., Ding Dongs)	✓		x		✓	✓
✓	✓	G	290	Doughnut, cake-type, any flavor, from donut store	✓		✓		✓	✓
✓	✓	G	291	Brownie	✓		✓		✓	✓
✓	✓	G	292	Sugar cookies	✓		✓		✓	✓
✓	✓	S	293	Candy, hard, any flavor	✓		✓		✓	✓
✓	✓	G	294	Pretzels, hard, salted	✓		✓		✓	✓
✓	✓	S	295	Syrup, chocolate	✓		✓	✓	✓	✓
✓	✓	S	296	Jelly, any flavor	✓		✓	✓	✓	✓
✓		V	297	Sweet cucumber pickles	✓		x		✓	✓
✓	✓	V	298	Mustard, yellow, plain	✓		✓		✓	✓
✓	✓	V	299	Black olives	✓		✓		✓	✓
✓	✓	D	300	Sour cream	✓		✓		✓	✓
✓		M	301	Brown gravy, homemade	✓		x		✓	✓
✓		O	302	French salad dressing, regular	✓		x		✓	✓
✓		O	303	Italian salad dressing, low-calorie	✓		x		✓	✓
✓		O	304	Olive/safflower oil	✓		x		✓	✓
✓	✓	B	305	Coffee, from ground	✓		✓		✓	✓
✓	✓	B	306	Carbonated beverage, fruit-flavored, regular	✓		✓	✓	✓	✓
✓	✓	B	307	Fruit drink (10% juice), canned or bottled	✓		✓		✓	✓
✓		B	308	Martini	✓		x		✓	✓
✓	✓	BF	309	BF, Infant formula, soy-based, RTF	✓		✓	✓	✓	✓
✓		BF	310	BF, egg yolk, strained	✓		x	✓	✓	✓
✓		BF	311	BF, cereal, rice, instant, prepared with whole milk	✓		x		✓	✓
✓		BF	312	BF, cereal, rice, strained	✓		x		✓	✓
✓	✓	BF	313	BF, bananas	✓		✓	✓	✓	✓
✓		BF	314	BF, beets	✓		x		✓	✓
✓		BF	316	BF, split peas with ham	✓		x		✓	✓
✓	✓	BF	317	BF, teething biscuits	✓		✓		✓	✓
✓	✓	MPF	318	Salmon, steaks/fillets, baked	✓		✓	✓	✓	✓
✓		BF	319	BF, cereal, rice with apples	✓		x		✓	✓
✓	✓	BF	320	BF, squash	✓		✓		✓	✓
	✓	BF	323	BF, cereal, oatmeal, dry, prepared with water	✓	✓	✓		✓	✓
	✓	BF	324	BF, cereal, rice, dry, prepared with water	✓	✓	✓	✓	✓	✓
	✓	BF	325	BF, cereal, rice with apples, dry, prepared with water	✓		✓	✓	✓	✓
	✓	BF	326	BF, veal and broth/gravy	✓		✓		✓	✓
	✓	BF	327	BF, lamb and broth/gravy	✓		✓		✓	✓
	✓	BF	328	BF, turkey and broth/gravy	✓		✓		✓	✓
	✓	D	331	Meal replacement, liquid RTD, any flavor	✓		✓		✓	✓
	✓	D	332	Cottage cheese, creamed, lowfat (2% milk fat)	✓		✓		✓	✓
	✓	D	333	Sour cream dip, any flavor	✓		✓		✓	✓
	✓	MPF	334	Beef steak, loin/sirloin, broiled	✓		✓		✓	✓
	✓	MPF	335	Luncheon meat (chicken/turkey)	✓		✓		✓	✓
	✓	MPF	336	Chicken breast, fried, fast-food (with skin)	✓		✓	✓	✓	✓
	✓	MPF	337	Chicken thigh, oven-roasted (skin removed)	✓		✓	✓	✓	✓
	✓	MPF	338	Chicken leg, fried, fast-food (with skin)	✓		✓	✓	✓	✓
	✓	MPF	339	Catfish, pan-cooked with oil	✓		✓	✓	✓	✓
	✓	MPF	340	Tuna, canned in water, drained	✓		✓	✓	✓	✓
	✓	L	341	Refried beans, canned	✓		✓		✓	✓
	✓	L	342	White beans, dry, boiled	✓		✓		✓	✓
	✓	L	343	Sunflower seeds (shelled), roasted, salted	✓	✓	✓		✓	✓
	✓	G	344	Pancakes, frozen, heated	✓		✓		✓	✓
	✓	G	345	Breakfast tart/toaster pastry	✓		✓		✓	✓
	✓	G	346	Macaroni salad, from grocery/deli	✓		✓		✓	✓
	✓	G	347	Spaghetti, enriched, boiled	✓		✓		✓	✓
	✓	F	348	Apricots, canned in heavy/light syrup	✓		✓		✓	✓

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1990 LIST	2003 LIST	FOOD CATEGORY	FOOD #	FOOD DESCRIPTION	PESTICIDES	ACID HERBICIDES	LEAD, IODINE	MERCURY	ALL OTHER ELEMENTS	RADIONUCLIDES (WEAC)
	✓	F	350	Fruit juice blend (100% juice), canned/bottled	✓		✓		✓	✓
	✓	F	351	Cranberry juice cocktail, canned/bottled	✓	✓	✓	✓	✓	✓
	✓	F	352	Orange juice, bottled/carton	✓		✓		✓	✓
	✓	V	353	Potato salad, mayonnaise-type, from grocery/deli	✓		✓		✓	✓
	✓	V	354	Potatoes, mashed, prepared from fresh	✓		✓		✓	✓
	✓	V	355	Coleslaw, mayonnaise-type, from grocery/deli	✓		✓		✓	✓
	✓	V	356	Carrot, baby, raw	✓		✓		✓	✓
	✓	V	357	Lettuce, leaf, raw	✓	✓	✓		✓	✓
	✓	V	358	Sweet potatoes, canned	✓		✓		✓	✓
	✓	V	359	Tomato salsa, bottled	✓		✓		✓	✓
	✓	M	360	Stew, beef and vegetable, canned	✓		✓		✓	✓
	✓	M	361	Lasagna with meat, frozen, heated	✓		✓		✓	✓
	✓	M	362	Beef with vegetables in sauce, from Chinese carry-out	✓		✓	✓	✓	✓
	✓	M	363	Chicken with vegetables in sauce, from Chinese carry-out	✓		✓	✓	✓	✓
	✓	M	364	Fried rice, meatless, from Chinese carry-out	✓	✓	✓	✓	✓	✓
	✓	M	365	Burrito with beef, beans and cheese, from Mexican carry-out	✓		✓		✓	✓
	✓	M	366	Chicken filet (broiled) sandwich on bun, fast-food	✓		✓		✓	✓
	✓	M	367	Soup, Oriental noodles (ramen noodles), prepared with water	✓		✓		✓	✓
	✓	D	368	Pudding, ready-to-eat, flavor other than chocolate	✓		✓		✓	✓
	✓	G	369	Cake, white with icing (formerly yellow cake)	✓		✓		✓	✓
	✓	G	370	Granola bar, with raisins	✓		✓		✓	✓
	✓	S	371	Candy bar, chocolate, nougat, and nuts	✓		✓		✓	✓
	✓	G	372	Popcorn, microwave, butter-flavored	✓	✓	✓		✓	✓
	✓	S	373	Sweet & sour sauce	✓		✓		✓	✓
	✓	M	374	Brown gravy, canned or bottled	✓		✓		✓	✓
	✓	O	375	Salad dressing, creamy/buttermilk type, regular	✓		✓		✓	✓
	✓	O	376	Salad dressing, creamy/buttermilk type, low-calorie	✓		✓		✓	✓
	✓	O	377	Salad dressing, Italian, regular	✓		✓		✓	✓
	✓	O	378	Olive oil	✓		✓		✓	✓
	✓	O	379	Vegetable oil	✓		✓		✓	✓
	✓	B	380	Bottled drinking water (mineral/spring), not carbonated or flavored	✓	✓	✓	a	a	✓
	✓	B	381	Coffee, decaffeinated, from ground	✓		✓		✓	✓
	✓	B	382	Tea, decaffeinated, from tea bag	✓		✓		✓	✓
✓	✓	BF	700	BF, cereal, barley, dry, prepared with water	✓		✓			
✓	✓	BF	701	BF, cereal, mixed, dry, prepared with water	✓		✓		✓	
✓	✓	BF	703	BF, juice, apple-banana	✓		✓			
✓	✓	BF	704	BF, juice, apple-cherry	✓		✓			
✓	✓	BF	705	BF, juice, apple-grape	✓		✓			
✓	✓	BF	706	BF, juice, apple-peach	✓		x			
✓	✓	BF	708	BF, juice, apple-plum	✓		x			
✓	✓	BF	709	BF, juice, apple-prune	✓		x			
✓	✓	BF	710	BF, juice, mixed fruit	✓		✓			
✓	✓	BF	711	BF, juice, pear	✓		✓		✓	
✓	✓	BF	712	BF, juice, grape	✓		✓		✓	
✓	✓	BF	713	BF, pears and pineapple	✓		✓		✓	
✓	✓	BF	714	BF, plums/prunes with apples or pears	✓		✓		✓	
✓	✓	BF	715	BF, bananas and pineapple	✓		✓			
✓	✓	BF	716	BF, apples/applesauce with apricots	✓		✓			
✓	✓	BF	717	BF, apricots with mixed fruit	✓		✓		✓	
✓	✓	BF	719	BF, banana dessert	✓		✓			
✓	✓	BF	720	BF, peach cobbler/dessert	✓		✓		✓	
✓	✓	BF	721	BF, fruit yogurt dessert	✓		✓		✓	
✓	✓	BF	722	BF, Dutch apple/apple cobbler	✓		✓			
✓	✓	BF	723	BF, arrowroot cookies	✓		✓		✓	
✓	✓	BF	724	BF, zweiback toast	✓		✓			
	✓	BF	725	BF, cereal, oatmeal with fruit, prepared with water	✓		✓			
	✓	BF	726	BF, chicken with rice	✓	✓	✓		✓	
	✓	BF	727	BF, beef and noodles/beef stroganoff	✓		✓			
	✓	BF	728	BF, vegetables and turkey	✓		✓		✓	

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	✓	BF	729	BF, macaroni and cheese	✓		✓		✓	
	✓	BF	730	BF, apples with berries	✓	✓	✓		✓	
	✓	BF	731	BF, apples with fruit other than berries	✓		✓		✓	
✓		BF	718*	BF, squash						

✓ = analysis for that analyte

x = analysis for lead only

a = elements listed in EAM 4.12 are for each individual city sample

*Became Food # 320 in 1998. See food # 320 for analysis information