

Survey Data on Perchlorate in Food - 2005-2006 and 2008-2012 Total Diet Study Results

Table 2. TDS Perchlorate Data for Fiscal Year 2008-2012

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TDS Food Category	TDS Food #	FOOD DESCRIPTION	YEAR	Market Basket 1 Perchlorate Level (ppb)	Market Basket 2 Perchlorate Level (ppb)	Market Basket 3 Perchlorate Level (ppb)	Market Basket 4 Perchlorate Level (ppb)
Dairy	164	Butter, regular (salted)	2008	ND	ND	ND	2.0*
Dairy	164	Butter, regular (salted)	2009	ND	ND	ND	ND
Dairy	164	Butter, regular (salted)	2010	ND	1.0*	ND	ND
Dairy	164	Butter, regular (salted)	2011	ND	ND	ND	ND
Dairy	164	Butter, regular (salted)	2012	ND	ND	ND	ND
Dairy	10	Cheese, American, processed	2008	9.4	8.8	18.0	8.0
Dairy	10	Cheese, American, processed	2009	11.0	9.0	7.0	19.0
Dairy	10	Cheese, American, processed	2010	15.0	13.0	17.0	1.0*
Dairy	10	Cheese, American, processed	2011	15.0	12.0	6.0	7.0
Dairy	10	Cheese, American, processed	2012	1.0*	10.0	49.0	4.0
Dairy	12	Cheese, cheddar, natural (sharp/mild)	2008	5.4	5.5	9.0	4.0
Dairy	12	Cheese, cheddar, natural (sharp/mild)	2009	69.0	ND	3.0	3.0
Dairy	12	Cheese, cheddar, natural (sharp/mild)	2010	5.0	1.0*	8.0	2.0*
Dairy	12	Cheese, cheddar, natural (sharp/mild)	2011	7.0	2.0*	2.0*	1.0*
Dairy	12	Cheese, cheddar, natural (sharp/mild)	2012	ND	4.0	6.0	4.0
Dairy	236	Cheese, Swiss, natural	2008	7.6	4.1	16.0	17.0
Dairy	236	Cheese, Swiss, natural	2009	3.0	6.0	1.0*	ND
Dairy	236	Cheese, Swiss, natural	2010	3.0	5.0	5.0	4.0
Dairy	236	Cheese, Swiss, natural	2011	9.0	3.0	1.0*	ND
Dairy	236	Cheese, Swiss, natural	2012	4.0	3.0	4.0	7.0
Dairy	332	Cottage cheese, creamed, lowfat (2% milk fat)	2008	15.1	4.6	16.0	2.0*
Dairy	332	Cottage cheese, creamed, lowfat (2% milk fat)	2009	5.0	7.0	4.0	6.0
Dairy	332	Cottage cheese, creamed, lowfat (2% milk fat)	2010	10.0	7.0	7.0	5.0
Dairy	332	Cottage cheese, creamed, lowfat (2% milk fat)	2011	5.0	5.0	4.0	3.0
Dairy	332	Cottage cheese, creamed, lowfat (2% milk fat)	2012	10.0	6.0	4.0	5.0
Dairy	237	Cream cheese	2008	7.7	10.4	4.0	7.0
Dairy	237	Cream cheese	2009	5.0	4.0	4.0	8.0
Dairy	237	Cream cheese	2010	7.0	7.0	8.0	9.0
Dairy	237	Cream cheese	2011	6.0	9.0	6.0	5.0
Dairy	237	Cream cheese	2012	7.0	6.0	30.0	8.0
Dairy	168	Cream substitute, non-dairy, liquid/frozen	2008	ND	3.2	ND	ND
Dairy	168	Cream substitute, non-dairy, liquid/frozen	2009	4.0	22.0	1.0*	2.0*

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Dairy	168	Cream substitute, non-dairy, liquid/frozen	2010	2.0*	ND	2.0*	4.0
Dairy	168	Cream substitute, non-dairy, liquid/frozen	2011	ND	3.0	ND	3.0
Dairy	168	Cream substitute, non-dairy, liquid/frozen	2012	5.0	3.0	2.0*	3.0
Dairy	167	Half & half cream	2008	7.1	15.7	ND	14.0
Dairy	167	Half & half cream	2009	8.0	4.0	6.0	5.0
Dairy	167	Half & half cream	2010	8.0	6.0	7.0	4.0
Dairy	167	Half & half cream	2011	6.0	8.0	6.0	2.0*
Dairy	167	Half & half cream	2012	8.0	4.0	6.0	7.0
Dairy	177	Ice cream, light, vanilla	2008	10.4	4.5	9.0	8.0
Dairy	177	Ice cream, light, vanilla	2009	8.0	4.0	11.0	7.0
Dairy	177	Ice cream, light, vanilla	2010	7.0	7.0	9.0	10.0
Dairy	177	Ice cream, light, vanilla	2011	8.0	7.0	8.0	7.0
Dairy	177	Ice cream, light, vanilla	2012	9.0	7.0	7.0	9.0
Dairy	286	Ice cream, regular, vanilla	2008	9.1	5.2	5.0	4.0
Dairy	286	Ice cream, regular, vanilla	2009	NT	3.0	8.0	5.0
Dairy	286	Ice cream, regular, vanilla	2010	9.0	7.0	6.0	7.0
Dairy	286	Ice cream, regular, vanilla	2011	8.0	12.0	8.0	6.0
Dairy	286	Ice cream, regular, vanilla	2012	8.0	4.0	8.0	7.0
Dairy	331	Meal replacement, liquid RTD, any flavor	2008	ND	ND	ND	ND
Dairy	331	Meal replacement, liquid RTD, any flavor	2009	ND	ND	ND	4.0
Dairy	331	Meal replacement, liquid RTD, any flavor	2010	ND	2.0*	2.0*	2.0*
Dairy	331	Meal replacement, liquid RTD, any flavor	2011	2.0*	5.0	2.0*	ND
Dairy	331	Meal replacement, liquid RTD, any flavor	2012	5.0	2.0*	ND	2.0*
Dairy	3	Milk, chocolate, lowfat, fluid	2008	8.9	4.2	6.0	4.0
Dairy	3	Milk, chocolate, lowfat, fluid	2009	8.0	2.0*	6.0	5.0
Dairy	3	Milk, chocolate, lowfat, fluid	2010	8.0	6.0	4.0	4.0
Dairy	3	Milk, chocolate, lowfat, fluid	2011	5.0	8.0	5.0	5.0
Dairy	3	Milk, chocolate, lowfat, fluid	2012	6.0	5.0	7.0	4.0
Dairy	2	Milk, lowfat (2%), fluid	2008	7.7	5.1	7.0	4.0
Dairy	2	Milk, lowfat (2%), fluid	2009	8.0	4.0	6.0	5.0
Dairy	2	Milk, lowfat (2%), fluid	2010	10.0	7.0	5.0	4.0
Dairy	2	Milk, lowfat (2%), fluid	2011	7.0	8.0	6.0	3.0

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Dairy	2	Milk, lowfat (2%), fluid	2012	6.0	6.0	6.0	6.0
Dairy	7	Milk shake, chocolate, fast-food	2008	11.2	6.8	6.0	8.0
Dairy	7	Milk shake, chocolate, fast-food	2009	9.0	7.0	8.0	9.0
Dairy	7	Milk shake, chocolate, fast-food	2010	9.0	6.0	7.0	5.0
Dairy	7	Milk shake, chocolate, fast-food	2011	8.0	11.0	5.0	5.0
Dairy	7	Milk shake, chocolate, fast-food	2012	7.0	6.0	10.0	4.0
Dairy	4	Milk, skim, fluid	2008	7.9	5.1	8.0	6.0
Dairy	4	Milk, skim, fluid	2009	9.0	5.0	8.0	5.0
Dairy	4	Milk, skim, fluid	2010	10.0	7.0	4.0	5.0
Dairy	4	Milk, skim, fluid	2011	7.0	8.0	6.0	4.0
Dairy	4	Milk, skim, fluid	2012	6.0	5.0	6.0	4.0
Dairy	1	Milk, whole, fluid	2008	74.3	5.3	6.0	5.0
Dairy	1	Milk, whole, fluid	2009	7.0	6.0	5.0	5.0
Dairy	1	Milk, whole, fluid	2010	12.0	7.0	6.0	4.0
Dairy	1	Milk, whole, fluid	2011	6.0	6.0	5.0	2.0*
Dairy	1	Milk, whole, fluid	2012	7.0	5.0	6.0	5.0
Dairy	368	Pudding, ready-to-eat, flavor other than chocolate	2008	12.7	8.4	2.0*	3.0
Dairy	368	Pudding, ready-to-eat, flavor other than chocolate	2009	3.0	ND	3.0	1.0*
Dairy	368	Pudding, ready-to-eat, flavor other than chocolate	2010	2.0*	4.0	4.0	4.0
Dairy	368	Pudding, ready-to-eat, flavor other than chocolate	2011	3.0	2.0*	3.0	4.0
Dairy	368	Pudding, ready-to-eat, flavor other than chocolate	2012	3.0	3.0	3.0	6.0
Dairy	287	Sherbet, fruit-flavored	2008	3.0	1.3*	3.0	2.0*
Dairy	287	Sherbet, fruit-flavored	2009	NT	6.0	3.0	ND
Dairy	287	Sherbet, fruit-flavored	2010	2.0*	3.0	3.0	2.0*
Dairy	287	Sherbet, fruit-flavored	2011	1.0*	5.0	2.0*	ND
Dairy	287	Sherbet, fruit-flavored	2012	5.0	3.0	2.0*	3.0
Dairy	300	Sour cream	2008	5.8	5.7	7.0	9.0
Dairy	300	Sour cream	2009	7.0	22.0	5.0	4.0
Dairy	300	Sour cream	2010	7.0	13.0	5.0	4.0
Dairy	300	Sour cream	2011	6.0	4.0	6.0	2.0
Dairy	300	Sour cream	2012	5.0	12.0	8.0	2.0
Dairy	333	Sour cream dip, any flavor	2008	13.8	3.5	6.0	5.0

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Dairy	333	Sour cream dip, any flavor	2009	7.0	12.0	12.0	7.0
Dairy	333	Sour cream dip, any flavor	2010	12.0	17.0	8.0	6.0
Dairy	333	Sour cream dip, any flavor	2011	6.0	5.0	4.0	4.0
Dairy	333	Sour cream dip, any flavor	2012	25.0	13.0	5.0	6.0
Dairy	235	Yogurt, lowfat, fruit-flavored	2008	9.7	6.6	5.0	6.0
Dairy	235	Yogurt, lowfat, fruit-flavored	2009	7.0	4.0	7.0	5.0
Dairy	235	Yogurt, lowfat, fruit-flavored	2010	8.0	7.0	6.0	4.0
Dairy	235	Yogurt, lowfat, fruit-flavored	2011	6.0	4.0	7.0	4.0
Dairy	235	Yogurt, lowfat, fruit-flavored	2012	8.0	4.0	5.0	4.0
Eggs	37	Eggs, boiled	2008	ND	1.7*	2.0*	1.0*
Eggs	37	Eggs, boiled	2009	ND	ND	1.0*	ND
Eggs	37	Eggs, boiled	2010	2.0*	2.0*	2.0*	ND
Eggs	37	Eggs, boiled	2011	ND	1.0*	2.0*	ND
Eggs	37	Eggs, boiled	2012	2.0*	2.0*	2.0*	1.0*
Eggs	35	Eggs, scrambled w/ oil	2008	2.1*	2.2*	4.0	2.0*
Eggs	35	Eggs, scrambled w/ oil	2009	1.0*	4.0	2.0*	ND
Eggs	35	Eggs, scrambled w/ oil	2010	2.0*	3.0	1.0*	1.0*
Eggs	35	Eggs, scrambled w/ oil	2011	2.0*	2.0*	2.0*	ND
Eggs	35	Eggs, scrambled w/ oil	2012	5.0	3.0	4.0	2.0*
Baby Foods	730	BF, apples with berries	2008	1.0*	ND	ND	ND
Baby Foods	730	BF, apples with berries	2009	ND	ND	ND	ND
Baby Foods	730	BF, apples with berries	2010	ND	1.0*	ND	ND
Baby Foods	730	BF, apples with berries	2011	ND	ND	ND	ND
Baby Foods	730	BF, apples with berries	2012	ND	2.0*	1.0*	ND
Baby Foods	731	BF, apples w/fruit other than berries	2008	ND	ND	2.1*	ND
Baby Foods	731	BF, apples w/fruit other than berries	2009	ND	ND	ND	ND
Baby Foods	731	BF, apples w/fruit other than berries	2010	ND	ND	ND	ND
Baby Foods	731	BF, apples w/fruit other than berries	2011	ND	ND	ND	ND
Baby Foods	731	BF, apples w/fruit other than berries	2012	ND	ND	1.0*	ND
Baby Foods	225	BF, applesauce	2008	ND	ND	ND	ND
Baby Foods	225	BF, applesauce	2009	ND	ND	ND	ND
Baby Foods	225	BF, applesauce	2010	ND	ND	ND	ND

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Baby Foods	225	BF, applesauce	2011	ND	ND	ND	ND
Baby Foods	225	BF, applesauce	2012	ND	ND	ND	ND
Baby Foods	717	BF, apricots w/ mixed fruit	2008	9.5	7.0	7.5	3.0
Baby Foods	717	BF, apricots w/ mixed fruit	2009	1.0*	ND	ND	5.0
Baby Foods	717	BF, apricots w/ mixed fruit	2010	ND	2.0*	7.0	3.0
Baby Foods	717	BF, apricots w/ mixed fruit	2011	3.0	ND	ND	8.0
Baby Foods	717	BF, apricots w/ mixed fruit	2012	3.0	10.0	4.0	ND
Baby Foods	723	BF, arrowroot cookies	2008	7.3	16.6	2.0*	ND
Baby Foods	723	BF, arrowroot cookies	2009	7.0	ND	9.0	ND
Baby Foods	723	BF, arrowroot cookies	2010	8.0	2.0*	2.0*	ND
Baby Foods	723	BF, arrowroot cookies	2011	4.0	14.0	2.0*	9.0
Baby Foods	723	BF, arrowroot cookies	2012	4.0	ND	3.0	4.0
Baby Foods	719	BF, banana dessert	2008	ND	ND	ND	1.0*
Baby Foods	719	BF, banana dessert	2009	1.0*	ND	ND	NT
Baby Foods	719	BF, banana dessert	2010	NT	NT	NT	NT
Baby Foods	719	BF, banana dessert	2011	NT	NT	NT	NT
Baby Foods	719	BF, banana dessert	2012	NT	NT	NT	NT
Baby Foods	313	BF, bananas	2008	ND	ND	ND	ND
Baby Foods	313	BF, bananas	2009	ND	ND	ND	ND
Baby Foods	313	BF, bananas	2010	ND	ND	ND	ND
Baby Foods	313	BF, bananas	2011	ND	ND	ND	ND
Baby Foods	313	BF, bananas	2012	ND	1.0*	ND	ND
Baby Foods	205	BF, beef and broth/gravy	2008	ND	ND	ND	ND
Baby Foods	205	BF, beef and broth/gravy	2009	ND	ND	ND	ND
Baby Foods	205	BF, beef and broth/gravy	2010	ND	1.0*	ND	1.0*
Baby Foods	205	BF, beef and broth/gravy	2011	ND	ND	ND	ND
Baby Foods	205	BF, beef and broth/gravy	2012	ND	1.0*	ND	ND
Baby Foods	218	BF, carrots	2008	3.1	1.9*	2.0*	ND
Baby Foods	218	BF, carrots	2009	4.0	3.0	1.0*	7.0
Baby Foods	218	BF, carrots	2010	4.0	3.0	4.0	6.0
Baby Foods	218	BF, carrots	2011	4.0	74.0	1.0*	13.0
Baby Foods	218	BF, carrots	2012	2.0*	30.0	39.0	6.0

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Baby Foods	700	BF, cereal, barley, dry, prepared w/ water	2008	3.8	1.7*	67.0	8.0
Baby Foods	700	BF, cereal, barley, dry, prepared w/ water	2009	1.0*	37.0	ND	ND
Baby Foods	700	BF, cereal, barley, dry, prepared w/ water	2010	ND	ND	ND	6.0
Baby Foods	700	BF, cereal, barley, dry, prepared w/ water	2011	ND	ND	ND	ND
Baby Foods	700	BF, cereal, barley, dry, prepared w/ water	2012	ND	2.0*	ND	ND
Baby Foods	701	BF, cereal, mixed, dry, prepared w/ water	2008	3.4	2.2*	ND	2.0*
Baby Foods	701	BF, cereal, mixed, dry, prepared w/ water	2009	1.0*	ND	ND	ND
Baby Foods	701	BF, cereal, mixed, dry, prepared w/ water	2010	ND	ND	ND	10.0
Baby Foods	701	BF, cereal, mixed, dry, prepared w/ water	2011	ND	ND	ND	ND
Baby Foods	701	BF, cereal, mixed, dry, prepared w/ water	2012	ND	2.0*	ND	ND
Baby Foods	323	BF, cereal, oatmeal, dry, prepared w/ water	2008	2.5*	2.2*	ND	24.0
Baby Foods	323	BF, cereal, oatmeal, dry, prepared w/ water	2009	2.0*	ND	2.0*	2.0*
Baby Foods	323	BF, cereal, oatmeal, dry, prepared w/ water	2010	ND	2.0*	1.0*	2.0*
Baby Foods	323	BF, cereal, oatmeal, dry, prepared w/ water	2011	1.0*	ND	ND	ND
Baby Foods	323	BF, cereal, oatmeal, dry, prepared w/ water	2012	1.0*	2.0*	2.0*	2.0*
Baby Foods	725	BF, cereal, oatmeal w/ fruit, prepared w/ water	2008	1.6*	63.6	1.9	42.0
Baby Foods	725	BF, cereal, oatmeal w/ fruit, prepared w/ water	2009	ND	ND	1.0*	ND
Baby Foods	725	BF, cereal, oatmeal w/ fruit, prepared w/ water	2010	1.0*	2.0*	1.0*	1.0*
Baby Foods	725	BF, cereal, oatmeal w/ fruit, prepared w/ water	2011	5.0	ND	8.0	ND
Baby Foods	725	BF, cereal, oatmeal w/ fruit, prepared w/ water	2012	ND	3.0	1.0*	2.0*
Baby Foods	324	BF, cereal, rice, dry, prepared w/ water	2008	1.2*	98.3	ND	173.0
Baby Foods	324	BF, cereal, rice, dry, prepared w/ water	2009	ND	4.0	ND	ND
Baby Foods	324	BF, cereal, rice, dry, prepared w/ water	2010	ND	ND	ND	16.0
Baby Foods	324	BF, cereal, rice, dry, prepared w/ water	2011	ND	ND	ND	ND
Baby Foods	324	BF, cereal, rice, dry, prepared w/ water	2012	ND	ND	ND	ND
Baby Foods	325	BF, cereal, rice w/apples, dry, prepared w/ water	2008	2.7	ND	ND	4.0
Baby Foods	325	BF, cereal, rice w/apples, dry, prepared w/ water	2009	2.0*	ND	ND	ND
Baby Foods	325	BF, cereal, rice w/apples, dry, prepared w/ water	2010	NT	NT	NT	NT
Baby Foods	325	BF, cereal, rice w/apples, dry, prepared w/ water	2011	NT	NT	NT	NT
Baby Foods	325	BF, cereal, rice w/apples, dry, prepared w/ water	2012	NT	NT	NT	NT
Baby Foods	207	BF, chicken and broth/gravy	2008	ND	ND	ND	ND
Baby Foods	207	BF, chicken and broth/gravy	2009	ND	ND	ND	ND

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Baby Foods	207	BF, chicken and broth/gravy	2010	ND	ND	1.0*	1.0*
Baby Foods	207	BF, chicken and broth/gravy	2011	ND	ND	ND	ND
Baby Foods	207	BF, chicken and broth/gravy	2012	ND	1.0*	ND	ND
Baby Foods	214	BF, chicken noodle dinner	2008	ND	1.1*	1.1*	5.0
Baby Foods	214	BF, chicken noodle dinner	2009	ND	2.0*	ND	4.0
Baby Foods	214	BF, chicken noodle dinner	2010	ND	2.0*	1.0*	2.0*
Baby Foods	214	BF, chicken noodle dinner	2011	1.0*	5.0	1.0*	ND
Baby Foods	214	BF, chicken noodle dinner	2012	1.0*	3.0	2.0*	3.0
Baby Foods	726	BF, chicken w/ rice	2008	ND	ND	1.2*	ND
Baby Foods	726	BF, chicken w/ rice	2009	1.0*	ND	ND	2.0*
Baby Foods	726	BF, chicken w/ rice	2010	ND	1.0*	ND	3.0
Baby Foods	726	BF, chicken w/ rice	2011	ND	ND	1.0*	2.0*
Baby Foods	726	BF, chicken w/ rice	2012	ND	17.0	2.0*	4.0
Baby Foods	722	BF, dutch apple/apple cobbler	2008	1.1*	ND	NT	NT
Baby Foods	722	BF, dutch apple/apple cobbler	2009	NT	NT	NT	NT
Baby Foods	722	BF, dutch apple/apple cobbler	2010	NT	NT	NT	NT
Baby Foods	722	BF, dutch apple/apple cobbler	2011	NT	NT	NT	NT
Baby Foods	722	BF, dutch apple/apple cobbler	2012	NT	NT	NT	NT
Baby Foods	233	BF, fruit dessert/pudding	2008	1.6*	1.6*	ND	1.0*
Baby Foods	233	BF, fruit dessert/pudding	2009	3.0	ND	ND	2.0*
Baby Foods	233	BF, fruit dessert/pudding	2010	2.0*	2.0*	2.0*	2.0*
Baby Foods	233	BF, fruit dessert/pudding	2011	5.0	ND	NT	NT
Baby Foods	233	BF, fruit dessert/pudding	2012	NT	NT	NT	NT
Baby Foods	721	BF, fruit yogurt dessert	2008	1.7*	1.5*	2.4*	3.0
Baby Foods	721	BF, fruit yogurt dessert	2009	3.0	ND	3.0	3.0
Baby Foods	721	BF, fruit yogurt dessert	2010	4.0	7.0	13.0	4.0
Baby Foods	721	BF, fruit yogurt dessert	2011	9.0	10.0	13.0	4.0
Baby Foods	721	BF, fruit yogurt dessert	2012	8.0	12.0	10.0	10.0
Baby Foods	219	BF, green beans	2008	3.6	4.7	3.5	3.0
Baby Foods	219	BF, green beans	2009	3.0	6.0	2.0*	2.0*
Baby Foods	219	BF, green beans	2010	3.0	2.0*	1.0*	4.0
Baby Foods	219	BF, green beans	2011	ND	3.0	3.0	3.0

Survey Data on Perchlorate in Food - 2005-2006 and 2008-2012 Total Diet Study Results

Table 2. TDS Perchlorate Data for Fiscal Year 2008-2012

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TDS Food Category	TDS Food #	FOOD DESCRIPTION	YEAR	Market Basket 1 Perchlorate Level (ppb)	Market Basket 2 Perchlorate Level (ppb)	Market Basket 3 Perchlorate Level (ppb)	Market Basket 4 Perchlorate Level (ppb)
Baby Foods	219	BF, green beans	2012	9.0	9.0	7.0	5.0
Baby Foods	202	BF, Infant formula, milk-based, high iron, RTF	2008	1.5*	2.5*	3.1	3.0
Baby Foods	202	BF, Infant formula, milk-based, high iron, RTF	2009	3.0	3.0	1.0*	2.0*
Baby Foods	202	BF, Infant formula, milk-based, high iron, RTF	2010	1.0*	3.0	2.0*	3.0
Baby Foods	202	BF, Infant formula, milk-based, high iron, RTF	2011	1.0*	3.0	2.0*	2.0*
Baby Foods	202	BF, Infant formula, milk-based, high iron, RTF	2012	1.0*	2.0*	3.0	2.0*
Baby Foods	203	BF, Infant formula, milk-based, low iron, RTF	2008	2.2*	2.3*	NT	NT
Baby Foods	203	BF, Infant formula, milk-based, low iron, RTF	2009	NT	NT	NT	NT
Baby Foods	203	BF, Infant formula, milk-based, low iron, RTF	2010	NT	NT	NT	NT
Baby Foods	203	BF, Infant formula, milk-based, low iron, RTF	2011	NT	NT	NT	NT
Baby Foods	203	BF, Infant formula, milk-based, low iron, RTF	2012	NT	NT	NT	NT
Baby Foods	309	BF, Infant formula, soy-based, RTF	2008	ND	ND	ND	3.0
Baby Foods	309	BF, Infant formula, soy-based, RTF	2009	ND	4.0	2.0*	ND
Baby Foods	309	BF, Infant formula, soy-based, RTF	2010	3.0	5.0	3.0	ND
Baby Foods	309	BF, Infant formula, soy-based, RTF	2011	2.0*	ND	ND	ND
Baby Foods	309	BF, Infant formula, soy-based, RTF	2012	3.0	2.0*	ND	ND
Baby Foods	230	BF, juice, apple	2008	ND	ND	ND	ND
Baby Foods	230	BF, juice, apple	2009	ND	ND	2.0*	5.0
Baby Foods	230	BF, juice, apple	2010	5.0	ND	2.0*	3.0
Baby Foods	230	BF, juice, apple	2011	ND	ND	ND	ND
Baby Foods	230	BF, juice, apple	2012	ND	1.0*	ND	ND
Baby Foods	703	BF, juice, apple-banana	2008	1.7*	ND	ND	ND
Baby Foods	703	BF, juice, apple-banana	2009	ND	3.0*	4.0	ND
Baby Foods	703	BF, juice, apple-banana	2010	NT	NT	NT	NT
Baby Foods	703	BF, juice, apple-banana	2011	NT	NT	NT	NT
Baby Foods	703	BF, juice, apple-banana	2012	NT	NT	NT	NT
Baby Foods	704	BF, juice, apple-cherry	2008	ND	ND	ND	1.0*
Baby Foods	704	BF, juice, apple-cherry	2009	ND	1.0*	1.0*	ND
Baby Foods	704	BF, juice, apple-cherry	2010	NT	NT	NT	NT
Baby Foods	704	BF, juice, apple-cherry	2011	NT	NT	NT	NT
Baby Foods	704	BF, juice, apple-cherry	2012	NT	NT	NT	NT
Baby Foods	705	BF, juice, apple-grape	2008	ND	ND	ND	ND

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TDS Food Category	TDS Food #	FOOD DESCRIPTION	YEAR	Market Basket 1 Perchlorate Level (ppb)	Market Basket 2 Perchlorate Level (ppb)	Market Basket 3 Perchlorate Level (ppb)	Market Basket 4 Perchlorate Level (ppb)
Baby Foods	705	BF, juice, apple-grape	2009	ND	ND	ND	ND
Baby Foods	705	BF, juice, apple-grape	2010	NT	NT	NT	NT
Baby Foods	705	BF, juice, apple-grape	2011	NT	NT	NT	NT
Baby Foods	705	BF, juice, apple-grape	2012	NT	NT	NT	NT
Baby Foods	712	BF, juice, grape	2008	4.3	3.4	2.1*	2.0*
Baby Foods	712	BF, juice, grape	2009	13.0	ND	2.0*	2.0*
Baby Foods	712	BF, juice, grape	2010	2.0*	3.0	2.0*	2.0*
Baby Foods	712	BF, juice, grape	2011	2.0*	1.0*	2.0*	ND
Baby Foods	712	BF, juice, grape	2012	1.0*	3.0	1.0*	2.0*
Baby Foods	710	BF, juice, mixed fruit	2008	1.7*	1.5*	1.3*	3.0
Baby Foods	710	BF, juice, mixed fruit	2009	3.0	3.0	3.0	3.0
Baby Foods	710	BF, juice, mixed fruit	2010	NT	NT	NT	NT
Baby Foods	710	BF, juice, mixed fruit	2011	NT	NT	NT	NT
Baby Foods	710	BF, juice, mixed fruit	2012	NT	NT	NT	NT
Baby Foods	711	BF, juice, pear	2008	ND	ND	ND	ND
Baby Foods	711	BF, juice, pear	2009	ND	ND	ND	1.0*
Baby Foods	711	BF, juice, pear	2010	ND	ND	1.0*	ND
Baby Foods	711	BF, juice, pear	2011	ND	ND	ND	ND
Baby Foods	711	BF, juice, pear	2012	ND	1.0*	ND	ND
Baby Foods	327	BF, lamb and broth/gravy	2008	NT	NT	ND	ND
Baby Foods	327	BF, lamb and broth/gravy	2009	ND	ND	ND	ND
Baby Foods	327	BF, lamb and broth/gravy	2010	ND	ND	NT	NT
Baby Foods	327	BF, lamb and broth/gravy	2011	NT	NT	NT	NT
Baby Foods	327	BF, lamb and broth/gravy	2012	NT	NT	NT	NT
Baby Foods	729	BF, macaroni and cheese	2008	2.1*	1.5*	2.4*	3.0
Baby Foods	729	BF, macaroni and cheese	2009	2.0*	ND	ND	3.0
Baby Foods	729	BF, macaroni and cheese	2010	2.0*	2.0*	1.0*	3.0
Baby Foods	729	BF, macaroni and cheese	2011	ND	1.0*	1.0*	ND
Baby Foods	729	BF, macaroni and cheese	2012	38.0	35.0	2.0*	4.0
Baby Foods	215	BF, macaroni, tomato and beef	2008	2.7*	3.6	1.3*	2.0*
Baby Foods	215	BF, macaroni, tomato and beef	2009	1.0*	2.0*	1.0*	3.0
Baby Foods	215	BF, macaroni, tomato and beef	2010	ND	1.0*	1.0*	4.0

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TDS Food Category	TDS Food #	FOOD DESCRIPTION	YEAR	Market Basket 1 Perchlorate Level (ppb)	Market Basket 2 Perchlorate Level (ppb)	Market Basket 3 Perchlorate Level (ppb)	Market Basket 4 Perchlorate Level (ppb)
Baby Foods	215	BF, macaroni, tomato and beef	2011	3.0	4.0	3.0	1.0*
Baby Foods	215	BF, macaroni, tomato and beef	2012	2.0*	2.0*	3.0	5.0
Baby Foods	220	BF, mixed vegetables	2008	2.8	1.8*	3.2	1.0*
Baby Foods	220	BF, mixed vegetables	2009	3.0	2.0*	2.0*	14.0
Baby Foods	220	BF, mixed vegetables	2010	5.0	3.0	5.0	4.0
Baby Foods	220	BF, mixed vegetables	2011	2.0*	3.0	1.0*	3.0
Baby Foods	220	BF, mixed vegetables	2012	3.0	2.0*	16.0	2.0*
Baby Foods	720	BF, peach cobbler/dessert	2008	1.1	ND	ND	2.0
Baby Foods	720	BF, peach cobbler/dessert	2009	2.0	ND	ND	ND
Baby Foods	720	BF, peach cobbler/dessert	2010	1.0*	2.0*	2.0*	3.0
Baby Foods	720	BF, peach cobbler/dessert	2011	3.0	2.0*	1.0*	ND
Baby Foods	720	BF, peach cobbler/dessert	2012	8.0	11.0	8.0	6.0
Baby Foods	226	BF, peaches	2008	5.7	3.0	2.3*	6.0
Baby Foods	226	BF, peaches	2009	4.0	16.0	2.0*	1.0*
Baby Foods	226	BF, peaches	2010	3.0	2.0*	5.0	5.0
Baby Foods	226	BF, peaches	2011	1.0*	13.0	14.0	2.0*
Baby Foods	226	BF, peaches	2012	3.0	4.0	4.0	5.0
Baby Foods	227	BF, pears	2008	ND	ND	ND	ND
Baby Foods	227	BF, pears	2009	ND	ND	ND	ND
Baby Foods	227	BF, pears	2010	ND	ND	ND	ND
Baby Foods	227	BF, pears	2011	ND	ND	ND	ND
Baby Foods	227	BF, pears	2012	ND	2.0*	ND	ND
Baby Foods	713	BF, pears and pineapple	2008	ND	ND	ND	ND
Baby Foods	713	BF, pears and pineapple	2009	ND	ND	ND	ND
Baby Foods	713	BF, pears and pineapple	2010	ND	ND	ND	1.0*
Baby Foods	713	BF, pears and pineapple	2011	1.0*	ND	ND	ND
Baby Foods	713	BF, pears and pineapple	2012	1.0*	1.0*	1.0*	1.0*
Baby Foods	223	BF, peas	2008	ND	ND	1.2*	1.0*
Baby Foods	223	BF, peas	2009	ND	ND	ND	ND
Baby Foods	223	BF, peas	2010	ND	ND	ND	ND
Baby Foods	223	BF, peas	2011	ND	ND	ND	ND
Baby Foods	223	BF, peas	2012	ND	1.0*	ND	ND

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TDS Food Category	TDS Food #	FOOD DESCRIPTION	YEAR	Market Basket 1 Perchlorate Level (ppb)	Market Basket 2 Perchlorate Level (ppb)	Market Basket 3 Perchlorate Level (ppb)	Market Basket 4 Perchlorate Level (ppb)
Baby Foods	714	BF, plums/prunes w/ apples or pears	2008	ND	ND	ND	3.0
Baby Foods	714	BF, plums/prunes w/ apples or pears	2009	ND	ND	ND	1.0*
Baby Foods	714	BF, plums/prunes w/ apples or pears	2010	ND	2.0*	ND	ND
Baby Foods	714	BF, plums/prunes w/ apples or pears	2011	ND	ND	ND	ND
Baby Foods	714	BF, plums/prunes w/ apples or pears	2012	ND	1.0*	3.0	ND
Baby Foods	320	BF, squash	2008	1.8*	1.1*	ND	ND
Baby Foods	320	BF, squash	2009	2.0*	1.0*	1.0*	2.0*
Baby Foods	320	BF, squash	2010	5.0	2.0*	1.0*	5.0
Baby Foods	320	BF, squash	2011	4.0	1.0*	ND	ND
Baby Foods	320	BF, squash	2012	3.0	3.0	1.0*	2.0*
Baby Foods	221	BF, sweet potatoes	2008	1.9*	1.5*	1.5*	3.0
Baby Foods	221	BF, sweet potatoes	2009	1.0*	1.0*	ND	ND
Baby Foods	221	BF, sweet potatoes	2010	1.0*	1.0*	ND	2.0*
Baby Foods	221	BF, sweet potatoes	2011	ND	ND	ND	ND
Baby Foods	221	BF, sweet potatoes	2012	1.0*	2.0*	1.0*	2.0*
Baby Foods	317	BF, teething biscuits	2008	8.8	6.4	8.0	1.0*
Baby Foods	317	BF, teething biscuits	2009	8.0	ND	4.0	21.0
Baby Foods	317	BF, teething biscuits	2010	5.0	5.0	6.0	4.0
Baby Foods	317	BF, teething biscuits	2011	6.0	5.0	5.0	NT
Baby Foods	317	BF, teething biscuits	2012	3.0	6.0	6.0	6.0
Baby Foods	328	BF, turkey and broth/gravy	2008	ND	ND	ND	ND
Baby Foods	328	BF, turkey and broth/gravy	2009	ND	ND	ND	ND
Baby Foods	328	BF, turkey and broth/gravy	2010	ND	ND	ND	ND
Baby Foods	328	BF, turkey and broth/gravy	2011	ND	ND	ND	ND
Baby Foods	328	BF, turkey and broth/gravy	2012	ND	1.0*	2.0*	ND
Baby Foods	216	BF, turkey and rice	2008	ND	ND	1.3*	ND
Baby Foods	216	BF, turkey and rice	2009	ND	ND	ND	ND
Baby Foods	216	BF, turkey and rice	2010	ND	ND	ND	2.0*
Baby Foods	216	BF, turkey and rice	2011	ND	ND	ND	ND
Baby Foods	216	BF, turkey and rice	2012	ND	4.0	3.0	1.0*
Baby Foods	232	BF, vanilla custard/pudding	2008	2.5*	4.3	3.1	4.0
Baby Foods	232	BF, vanilla custard/pudding	2009	4.0	2.0*	4.0	4.0

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TDS Food Category	TDS Food #	FOOD DESCRIPTION	YEAR	Market Basket 1 Perchlorate Level (ppb)	Market Basket 2 Perchlorate Level (ppb)	Market Basket 3 Perchlorate Level (ppb)	Market Basket 4 Perchlorate Level (ppb)
Baby Foods	232	BF, vanilla custard/pudding	2010	5.0	4.0	3.0	2.0*
Baby Foods	232	BF, vanilla custard/pudding	2011	4.0	2.0*	2.0*	NT
Baby Foods	232	BF, vanilla custard/pudding	2012	NT	NT	NT	NT
Baby Foods	326	BF, veal and broth/gravy	2008	ND	ND	ND	1.0*
Baby Foods	326	BF, veal and broth/gravy	2009	ND	ND	ND	ND
Baby Foods	326	BF, veal and broth/gravy	2010	ND	ND	NT	NT
Baby Foods	326	BF, veal and broth/gravy	2011	NT	NT	NT	NT
Baby Foods	326	BF, veal and broth/gravy	2012	NT	NT	NT	NT
Baby Foods	211	BF, vegetables and beef	2008	ND	1.3*	ND	ND
Baby Foods	211	BF, vegetables and beef	2009	ND	ND	ND	2.0*
Baby Foods	211	BF, vegetables and beef	2010	1.0*	ND	2.0*	2.0*
Baby Foods	211	BF, vegetables and beef	2011	ND	2.0*	1.0*	8.0
Baby Foods	211	BF, vegetables and beef	2012	16.0	3.0	2.0*	2.0*
Baby Foods	212	BF, vegetables and chicken	2008	ND	ND	1.3*	ND
Baby Foods	212	BF, vegetables and chicken	2009	2.0*	ND	ND	2.0*
Baby Foods	212	BF, vegetables and chicken	2010	2.0*	1.0*	ND	2.0*
Baby Foods	212	BF, vegetables and chicken	2011	1.0*	3.0	1.0*	ND
Baby Foods	212	BF, vegetables and chicken	2012	1.0*	12.0	13.0	2.0*
Baby Foods	728	BF, vegetables and turkey	2008	1.1*	2.2*	6.5	4.0
Baby Foods	728	BF, vegetables and turkey	2009	64.0	10.0	45.0	3.0
Baby Foods	728	BF, vegetables and turkey	2010	38.0	39.0	1.0*	ND
Baby Foods	728	BF, vegetables and turkey	2011	ND	ND	ND	16.0
Baby Foods	728	BF, vegetables and turkey	2012	ND	2.0*	6.0	33.0
Baby Foods	724	BF, zwieback toast	2008	2.1*	3.2	4.0	ND
Baby Foods	724	BF, zwieback toast	2009	3.0	ND	NT	NT
Baby Foods	724	BF, zwieback toast	2010	NT	NT	NT	NT
Baby Foods	724	BF, zwieback toast	2011	NT	NT	NT	NT
Baby Foods	724	BF, zwieback toast	2012	NT	NT	NT	NT
Meat/Poultry/Fish	13	Beef, ground, regular, pan-cooked	2008	ND	ND	ND	ND
Meat/Poultry/Fish	13	Beef, ground, regular, pan-cooked	2009	ND	ND	ND	ND
Meat/Poultry/Fish	13	Beef, ground, regular, pan-cooked	2010	ND	ND	ND	ND
Meat/Poultry/Fish	13	Beef, ground, regular, pan-cooked	2011	ND	ND	ND	ND

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Meat/Poultry/Fish	13	Beef, ground, regular, pan-cooked	2012	ND	1.0*	ND	ND
Meat/Poultry/Fish	14	Beef roast, chuck, oven-roasted	2008	ND	ND	1.0*	ND
Meat/Poultry/Fish	14	Beef roast, chuck, oven-roasted	2009	ND	ND	ND	ND
Meat/Poultry/Fish	14	Beef roast, chuck, oven-roasted	2010	ND	ND	ND	ND
Meat/Poultry/Fish	14	Beef roast, chuck, oven-roasted	2011	ND	ND	ND	ND
Meat/Poultry/Fish	14	Beef roast, chuck, oven-roasted	2012	ND	1.0*	ND	ND
Meat/Poultry/Fish	334	Beef steak, loin/sirloin, broiled	2008	ND	ND	ND	ND
Meat/Poultry/Fish	334	Beef steak, loin/sirloin, broiled	2009	ND	ND	ND	ND
Meat/Poultry/Fish	334	Beef steak, loin/sirloin, broiled	2010	ND	ND	ND	ND
Meat/Poultry/Fish	334	Beef steak, loin/sirloin, broiled	2011	6.0	ND	ND	ND
Meat/Poultry/Fish	334	Beef steak, loin/sirloin, broiled	2012	2.0	ND	ND	ND
Meat/Poultry/Fish	29	Bologna (beef/pork)	2008	49.6	54.9	46.0	10.0
Meat/Poultry/Fish	29	Bologna (beef/pork)	2009	24.0	7.0	6.0	15.0
Meat/Poultry/Fish	29	Bologna (beef/pork)	2010	ND	18.0	ND	1.0*
Meat/Poultry/Fish	29	Bologna (beef/pork)	2011	ND	31.0	ND	ND
Meat/Poultry/Fish	29	Bologna (beef/pork)	2012	9.0	17.0	395.0	1557.0
Meat/Poultry/Fish	339	Catfish, pan-cooked w/ oil	2008	ND	ND	ND	ND
Meat/Poultry/Fish	339	Catfish, pan-cooked w/ oil	2009	ND	ND	ND	ND
Meat/Poultry/Fish	339	Catfish, pan-cooked w/ oil	2010	ND	2.0*	ND	1.0*
Meat/Poultry/Fish	339	Catfish, pan-cooked w/ oil	2011	17.0	ND	ND	ND
Meat/Poultry/Fish	339	Catfish, pan-cooked w/ oil	2012	ND	12.0	ND	ND
Meat/Poultry/Fish	336	Chicken breast, fried, fast-food (w/ skin)	2008	13.5	4.8	19.0	11.0
Meat/Poultry/Fish	336	Chicken breast, fried, fast-food (w/ skin)	2009	36.0	6.0	ND	ND
Meat/Poultry/Fish	336	Chicken breast, fried, fast-food (w/ skin)	2010	12.0	1.0*	ND	ND
Meat/Poultry/Fish	336	Chicken breast, fried, fast-food (w/ skin)	2011	ND	ND	ND	ND
Meat/Poultry/Fish	336	Chicken breast, fried, fast-food (w/ skin)	2012	ND	1.0*	4.0	ND
Meat/Poultry/Fish	240	Chicken breast, oven-roasted (skin removed)	2008	ND	ND	12.0	ND
Meat/Poultry/Fish	240	Chicken breast, oven-roasted (skin removed)	2009	1.0*	1.0*	ND	ND
Meat/Poultry/Fish	240	Chicken breast, oven-roasted (skin removed)	2010	ND	1.0*	ND	1.0*
Meat/Poultry/Fish	240	Chicken breast, oven-roasted (skin removed)	2011	ND	ND	ND	ND
Meat/Poultry/Fish	240	Chicken breast, oven-roasted (skin removed)	2012	1.0*	ND	ND	ND
Meat/Poultry/Fish	338	Chicken leg, fried, fast-food (w/ skin)	2008	18.3	4.1	16.0	13.0

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TDS Food Category	TDS Food #	FOOD DESCRIPTION	YEAR	Market Basket 1 Perchlorate Level (ppb)	Market Basket 2 Perchlorate Level (ppb)	Market Basket 3 Perchlorate Level (ppb)	Market Basket 4 Perchlorate Level (ppb)
Meat/Poultry/Fish	338	Chicken leg, fried, fast-food (w/ skin)	2009	39.0	3.0	ND	ND
Meat/Poultry/Fish	338	Chicken leg, fried, fast-food (w/ skin)	2010	26.0	1.0*	ND	ND
Meat/Poultry/Fish	338	Chicken leg, fried, fast-food (w/ skin)	2011	ND	ND	ND	ND
Meat/Poultry/Fish	338	Chicken leg, fried, fast-food (w/ skin)	2012	ND	ND	2.0*	ND
Meat/Poultry/Fish	241	Chicken nuggets, fast-food	2008	2.9*	12.5	2.0*	4.0
Meat/Poultry/Fish	241	Chicken nuggets, fast-food	2009	12.0	1.0*	ND	2.0*
Meat/Poultry/Fish	241	Chicken nuggets, fast-food	2010	ND	7.0	4.0	2.0*
Meat/Poultry/Fish	241	Chicken nuggets, fast-food	2011	ND	11.0	ND	ND
Meat/Poultry/Fish	241	Chicken nuggets, fast-food	2012	ND	3.0	ND	5.0
Meat/Poultry/Fish	337	Chicken thigh, oven-roasted (skin removed)	2008	ND	ND	13.0	ND
Meat/Poultry/Fish	337	Chicken thigh, oven-roasted (skin removed)	2009	ND	3.0	ND	ND
Meat/Poultry/Fish	337	Chicken thigh, oven-roasted (skin removed)	2010	ND	1.0*	ND	ND
Meat/Poultry/Fish	337	Chicken thigh, oven-roasted (skin removed)	2011	ND	ND	ND	ND
Meat/Poultry/Fish	337	Chicken thigh, oven-roasted (skin removed)	2012	ND	ND	ND	ND
Meat/Poultry/Fish	34	Fish sticks or patty, frozen, oven-cooked	2008	4.1	9.4	4.0	4.0
Meat/Poultry/Fish	34	Fish sticks or patty, frozen, oven-cooked	2009	7.0	1.0*	4.0	ND
Meat/Poultry/Fish	34	Fish sticks or patty, frozen, oven-cooked	2010	2.0*	3.0	4.0	2.0*
Meat/Poultry/Fish	34	Fish sticks or patty, frozen, oven-cooked	2011	6.0	51.0	6.0	ND
Meat/Poultry/Fish	34	Fish sticks or patty, frozen, oven-cooked	2012	3.0	3.0	4.0	3.0
Meat/Poultry/Fish	28	Frankfurter (beef/pork), boiled	2008	21.5	25.0	8.0	15.0
Meat/Poultry/Fish	28	Frankfurter (beef/pork), boiled	2009	14.0	7.0	12.0	ND
Meat/Poultry/Fish	28	Frankfurter (beef/pork), boiled	2010	18.0	12.0	2.0*	2.0*
Meat/Poultry/Fish	28	Frankfurter (beef/pork), boiled	2011	11.0	17.0	11.0	ND
Meat/Poultry/Fish	28	Frankfurter (beef/pork), boiled	2012	6.0	36.0	1.0*	2.0*
Meat/Poultry/Fish	17	Ham, cured (not canned), baked	2008	15.1	125.8	21.0	ND
Meat/Poultry/Fish	17	Ham, cured (not canned), baked	2009	31.0	40.0	21.0	40.0
Meat/Poultry/Fish	17	Ham, cured (not canned), baked	2010	32.0	26.0	34.0	13.0
Meat/Poultry/Fish	17	Ham, cured (not canned), baked	2011	2.0*	54.0	ND	14.0
Meat/Poultry/Fish	17	Ham, cured (not canned), baked	2012	22.0	54.0	46.0	13.0
Meat/Poultry/Fish	22	Lamb chop, pan-cooked w/ oil	2008	ND	ND	ND	ND
Meat/Poultry/Fish	22	Lamb chop, pan-cooked w/ oil	2009	ND	ND	ND	ND
Meat/Poultry/Fish	22	Lamb chop, pan-cooked w/ oil	2010	ND	ND	ND	ND

Survey Data on Perchlorate in Food - 2005-2006 and 2008-2012 Total Diet Study Results

Table 2. TDS Perchlorate Data for Fiscal Year 2008-2012

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TDS Food Category	TDS Food #	FOOD DESCRIPTION	YEAR	Market Basket 1 Perchlorate Level (ppb)	Market Basket 2 Perchlorate Level (ppb)	Market Basket 3 Perchlorate Level (ppb)	Market Basket 4 Perchlorate Level (ppb)
Meat/Poultry/Fish	22	Lamb chop, pan-cooked w/ oil	2011	ND	ND	ND	ND
Meat/Poultry/Fish	22	Lamb chop, pan-cooked w/ oil	2012	ND	1.0*	ND	ND
Meat/Poultry/Fish	27	Liver (beef/calff), pan-cooked w/ oil	2008	ND	ND	1.0*	ND
Meat/Poultry/Fish	27	Liver (beef/calff), pan-cooked w/ oil	2009	ND	ND	ND	ND
Meat/Poultry/Fish	27	Liver (beef/calff), pan-cooked w/ oil	2010	ND	ND	ND	ND
Meat/Poultry/Fish	27	Liver (beef/calff), pan-cooked w/ oil	2011	ND	ND	ND	ND
Meat/Poultry/Fish	27	Liver (beef/calff), pan-cooked w/ oil	2012	ND	1.0*	ND	1.0*
Meat/Poultry/Fish	335	Luncheon meat (chicken/turkey)	2008	169.1	53.9	39.0	9.0
Meat/Poultry/Fish	335	Luncheon meat (chicken/turkey)	2009	83.0	15.0	44.0	36.0
Meat/Poultry/Fish	335	Luncheon meat (chicken/turkey)	2010	20.0	14.0	25.0	15.0
Meat/Poultry/Fish	335	Luncheon meat (chicken/turkey)	2011	51.0	3.0	17.0	23.0
Meat/Poultry/Fish	335	Luncheon meat (chicken/turkey)	2012	10.0	14.0	5.0	ND
Meat/Poultry/Fish	239	Luncheon meat (ham)	2008	56.4	25.8	37.0	ND
Meat/Poultry/Fish	239	Luncheon meat (ham)	2009	6.0	20.0	19.0	35.0
Meat/Poultry/Fish	239	Luncheon meat (ham)	2010	22.0	9.0	ND	14.0
Meat/Poultry/Fish	239	Luncheon meat (ham)	2011	11.0	37.0	15.0	20.0
Meat/Poultry/Fish	239	Luncheon meat (ham)	2012	14.0	33.0	8.0	30.0
Meat/Poultry/Fish	20	Pork bacon, oven-cooked	2008	7.4	139.3	47.0	ND
Meat/Poultry/Fish	20	Pork bacon, oven-cooked	2009	36.0	10.0	40.0	4.0
Meat/Poultry/Fish	20	Pork bacon, oven-cooked	2010	24.0	7.0	ND	24.0
Meat/Poultry/Fish	20	Pork bacon, oven-cooked	2011	ND	ND	ND	33.0
Meat/Poultry/Fish	20	Pork bacon, oven-cooked	2012	ND	1.0*	ND	7.0
Meat/Poultry/Fish	18	Pork chop, pan-cooked w/ oil	2008	4.1	54.4	34.0	ND
Meat/Poultry/Fish	18	Pork chop, pan-cooked w/ oil	2009	7.0	4.0	ND	ND
Meat/Poultry/Fish	18	Pork chop, pan-cooked w/ oil	2010	73.0	ND	ND	ND
Meat/Poultry/Fish	18	Pork chop, pan-cooked w/ oil	2011	2.0*	43.0	ND	ND
Meat/Poultry/Fish	18	Pork chop, pan-cooked w/ oil	2012	11.0	19.0	ND	ND
Meat/Poultry/Fish	21	Pork roast, loin, oven-roasted	2008	2.5*	46.8	ND	11.0
Meat/Poultry/Fish	21	Pork roast, loin, oven-roasted	2009	6.0	7.0	ND	ND
Meat/Poultry/Fish	21	Pork roast, loin, oven-roasted	2010	2.0*	20.0	5.0	ND
Meat/Poultry/Fish	21	Pork roast, loin, oven-roasted	2011	43.0	9.0	25.0	ND
Meat/Poultry/Fish	21	Pork roast, loin, oven-roasted	2012	5.0	75.0	1.0*	ND

Survey Data on Perchlorate in Food - 2005-2006 and 2008-2012 Total Diet Study Results

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TDS Food Category	TDS Food #	FOOD DESCRIPTION	YEAR	Market Basket 1 Perchlorate Level (ppb)	Market Basket 2 Perchlorate Level (ppb)	Market Basket 3 Perchlorate Level (ppb)	Market Basket 4 Perchlorate Level (ppb)
Meat/Poultry/Fish	19	Pork sausage (link/patty), oven-cooked	2008	ND	ND	ND	3.0
Meat/Poultry/Fish	19	Pork sausage (link/patty), oven-cooked	2009	ND	ND	11.0	1.0*
Meat/Poultry/Fish	19	Pork sausage (link/patty), oven-cooked	2010	2.0*	ND	2.0*	ND
Meat/Poultry/Fish	19	Pork sausage (link/patty), oven-cooked	2011	41.0	3.0	ND	ND
Meat/Poultry/Fish	19	Pork sausage (link/patty), oven-cooked	2012	ND	ND	ND	ND
Meat/Poultry/Fish	30	Salami, luncheon-meat type (not hard)	2008	1.7*	24.3	5.0	31.0
Meat/Poultry/Fish	30	Salami, luncheon-meat type (not hard)	2009	8.0	65.0	10.0	18.0
Meat/Poultry/Fish	30	Salami, luncheon-meat type (not hard)	2010	13.0	ND	ND	ND
Meat/Poultry/Fish	30	Salami, luncheon-meat type (not hard)	2011	ND	9.0	ND	ND
Meat/Poultry/Fish	30	Salami, luncheon-meat type (not hard)	2012	3.0	1.0*	686.0	13.0
Meat/Poultry/Fish	318	Salmon, steaks/fillets, baked	2008	1.5*	12.1	ND	ND
Meat/Poultry/Fish	318	Salmon, steaks/fillets, baked	2009	1.0*	ND	ND	ND
Meat/Poultry/Fish	318	Salmon, steaks/fillets, baked	2010	ND	ND	ND	ND
Meat/Poultry/Fish	318	Salmon, steaks/fillets, baked	2011	ND	ND	ND	ND
Meat/Poultry/Fish	318	Salmon, steaks/fillets, baked	2012	ND	3.0	ND	ND
Meat/Poultry/Fish	244	Shrimp, boiled	2008	147.2	111.2	2.0*	45.0
Meat/Poultry/Fish	244	Shrimp, boiled	2009	19.0	45.0	5.0	35.0
Meat/Poultry/Fish	244	Shrimp, boiled	2010	11.0	3.0	93.0	ND
Meat/Poultry/Fish	244	Shrimp, boiled	2011	12.0	50.0	8.0	ND
Meat/Poultry/Fish	244	Shrimp, boiled	2012	94.0	3.0	23.0	13.0
Meat/Poultry/Fish	340	Tuna, canned in water, drained	2008	5.3	ND	1.8*	ND
Meat/Poultry/Fish	340	Tuna, canned in water, drained	2009	ND	ND	19.0	ND
Meat/Poultry/Fish	340	Tuna, canned in water, drained	2010	ND	1.0*	ND	10.0
Meat/Poultry/Fish	340	Tuna, canned in water, drained	2011	1.0*	ND	ND	29.0
Meat/Poultry/Fish	340	Tuna, canned in water, drained	2012	3.0	ND	ND	ND
Meat/Poultry/Fish	26	Turkey breast, oven-roasted	2008	37.1	ND	13.0	ND
Meat/Poultry/Fish	26	Turkey breast, oven-roasted	2009	13.0	ND	ND	ND
Meat/Poultry/Fish	26	Turkey breast, oven-roasted	2010	8.0	6.0	ND	ND
Meat/Poultry/Fish	26	Turkey breast, oven-roasted	2011	ND	5.0	ND	ND
Meat/Poultry/Fish	26	Turkey breast, oven-roasted	2012	ND	15.0	ND	ND
Legumes	47	Peanut butter, creamy	2008	ND	ND	ND	ND
Legumes	47	Peanut butter, creamy	2009	ND	ND	ND	ND

Survey Data on Perchlorate in Food - 2005-2006 and 2008-2012 Total Diet Study Results

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Legumes	47	Peanut butter, creamy	2010	ND	ND	ND	ND
Legumes	47	Peanut butter, creamy	2011	ND	ND	ND	ND
Legumes	47	Peanut butter, creamy	2012	ND	1.0*	ND	1.0*
Legumes	48	Peanuts, dry roasted, salted	2008	ND	ND	ND	ND
Legumes	48	Peanuts, dry roasted, salted	2009	ND	ND	ND	1.0*
Legumes	48	Peanuts, dry roasted, salted	2010	ND	ND	2.0*	ND
Legumes	48	Peanuts, dry roasted, salted	2011	ND	ND	ND	ND
Legumes	48	Peanuts, dry roasted, salted	2012	ND	ND	ND	ND
Legumes	38	Pinto beans, dry, boiled	2008	ND	1.1*	1.0*	ND
Legumes	38	Pinto beans, dry, boiled	2009	ND	ND	ND	ND
Legumes	38	Pinto beans, dry, boiled	2010	ND	ND	ND	ND
Legumes	38	Pinto beans, dry, boiled	2011	ND	ND	ND	ND
Legumes	38	Pinto beans, dry, boiled	2012	2.0*	ND	ND	1.0*
Legumes	39	Pork and beans, canned	2008	ND	1.3*	1.0*	ND
Legumes	39	Pork and beans, canned	2009	ND	ND	ND	ND
Legumes	39	Pork and beans, canned	2010	ND	ND	ND	ND
Legumes	39	Pork and beans, canned	2011	ND	ND	ND	ND
Legumes	39	Pork and beans, canned	2012	ND	ND	ND	1.0*
Legumes	341	Refried beans, canned	2008	1.1*	ND	ND	ND
Legumes	341	Refried beans, canned	2009	ND	ND	ND	ND
Legumes	341	Refried beans, canned	2010	ND	2.0*	ND	ND
Legumes	341	Refried beans, canned	2011	ND	ND	ND	ND
Legumes	341	Refried beans, canned	2012	ND	ND	ND	ND
Legumes	343	Sunflower seeds (shelled), roasted, salted	2008	ND	1.2*	ND	ND
Legumes	343	Sunflower seeds (shelled), roasted, salted	2009	ND	ND	ND	ND
Legumes	343	Sunflower seeds (shelled), roasted, salted	2010	ND	1.0*	1.0*	4.0
Legumes	343	Sunflower seeds (shelled), roasted, salted	2011	1.0*	ND	ND	ND
Legumes	343	Sunflower seeds (shelled), roasted, salted	2012	2.0*	ND	ND	1.0*
Legumes	343	Sunflower seeds (shelled), roasted, salted					
Legumes	342	White beans, dry, boiled	2008	ND	ND	ND	ND
Legumes	342	White beans, dry, boiled	2009	ND	ND	ND	ND
Legumes	342	White beans, dry, boiled	2010	1.0*	ND	1.0*	ND

Survey Data on Perchlorate in Food - 2005-2006 and 2008-2012 Total Diet Study Results

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TDS Food Category	TDS Food #	FOOD DESCRIPTION	YEAR	Market Basket 1 Perchlorate Level (ppb)	Market Basket 2 Perchlorate Level (ppb)	Market Basket 3 Perchlorate Level (ppb)	Market Basket 4 Perchlorate Level (ppb)
Legumes	342	White beans, dry, boiled	2011	ND	ND	ND	ND
Legumes	342	White beans, dry, boiled	2012	1.0*	ND	2.0*	ND
Grains/Starches/Baked Goods	185	Apple pie, fresh/frozen	2008	ND	1.0*	ND	ND
Grains/Starches/Baked Goods	185	Apple pie, fresh/frozen	2009	ND	ND	ND	ND
Grains/Starches/Baked Goods	185	Apple pie, fresh/frozen	2010	ND	ND	ND	ND
Grains/Starches/Baked Goods	185	Apple pie, fresh/frozen	2011	ND	ND	ND	ND
Grains/Starches/Baked Goods	185	Apple pie, fresh/frozen	2012	1.0*	ND	ND	ND
Grains/Starches/Baked Goods	249	Bagel, plain, toasted	2008	1.4*	2.2*	ND	3.0
Grains/Starches/Baked Goods	249	Bagel, plain, toasted	2009	1.0*	3.0	2.0*	ND
Grains/Starches/Baked Goods	249	Bagel, plain, toasted	2010	ND	4.0	2.0*	2.0*
Grains/Starches/Baked Goods	249	Bagel, plain, toasted	2011	ND	5.0	ND	ND
Grains/Starches/Baked Goods	249	Bagel, plain, toasted	2012	2.0*	4.0	4.0	7.0
Grains/Starches/Baked Goods	61	Biscuits, refrigerated-type, baked	2008	9.0	10.7	10.0	1.0*
Grains/Starches/Baked Goods	61	Biscuits, refrigerated-type, baked	2009	16.0	2.0*	2.0*	2.0*
Grains/Starches/Baked Goods	61	Biscuits, refrigerated-type, baked	2010	17.0	11.0	14.0	20.0
Grains/Starches/Baked Goods	61	Biscuits, refrigerated-type, baked	2011	15.0	17.0	6.0	2.0*
Grains/Starches/Baked Goods	61	Biscuits, refrigerated-type, baked	2012	2.0*	10.0	15.0	8.0
Grains/Starches/Baked Goods	248	Bread, multigrain	2008	3.3	3.1	ND	2.0*
Grains/Starches/Baked Goods	248	Bread, multigrain	2009	ND	1.0*	3.0	ND
Grains/Starches/Baked Goods	248	Bread, multigrain	2010	2.0*	3.0	5.0	4.0
Grains/Starches/Baked Goods	248	Bread, multigrain	2011	ND	3.0	ND	ND
Grains/Starches/Baked Goods	248	Bread, multigrain	2012	2.0*	5.0	4.0	6.0
Grains/Starches/Baked Goods	64	Bread, rye	2008	2.2*	1.4*	3.0	ND
Grains/Starches/Baked Goods	64	Bread, rye	2009	3.0	ND	4.0	3.0
Grains/Starches/Baked Goods	64	Bread, rye	2010	6.0	2.0*	4.0	1.0*
Grains/Starches/Baked Goods	64	Bread, rye	2011	6.0	4.0	2.0*	ND
Grains/Starches/Baked Goods	64	Bread, rye	2012	ND	4.0	5.0	4.0
Grains/Starches/Baked Goods	58	Bread, white, enriched	2008	4.5	6.5	5.0	ND
Grains/Starches/Baked Goods	58	Bread, white, enriched	2009	ND	ND	9.0	5.0
Grains/Starches/Baked Goods	58	Bread, white, enriched	2010	4.0	3.0	5.0	ND
Grains/Starches/Baked Goods	58	Bread, white, enriched	2011	2.0*	ND	1.0*	ND
Grains/Starches/Baked Goods	58	Bread, white, enriched	2012	ND	3.0	ND	3.0

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Grains/Starches/Baked Goods	62	Bread, whole wheat	2008	3.8	1.2*	4.0	ND
Grains/Starches/Baked Goods	62	Bread, whole wheat	2009	4.0	ND	5.0	3.0
Grains/Starches/Baked Goods	62	Bread, whole wheat	2010	7.0	3.0	5.0	1.0*
Grains/Starches/Baked Goods	62	Bread, whole wheat	2011	5.0	ND	2.0*	ND
Grains/Starches/Baked Goods	62	Bread, whole wheat	2012	ND	3.0	4.0	3.0
Grains/Starches/Baked Goods	345	Breakfast tart/toaster pastry	2008	1.1*	1.9*	49.0	2.0*
Grains/Starches/Baked Goods	345	Breakfast tart/toaster pastry	2009	ND	ND	ND	2.0*
Grains/Starches/Baked Goods	345	Breakfast tart/toaster pastry	2010	7.0	1.0*	4.0	4.0
Grains/Starches/Baked Goods	345	Breakfast tart/toaster pastry	2011	1.0*	14.0	3.0	2.0*
Grains/Starches/Baked Goods	345	Breakfast tart/toaster pastry	2012	3.0	4.0	4.0	1.0*
Grains/Starches/Baked Goods	291	Brownie	2008	1.5*	2.5*	ND	ND
Grains/Starches/Baked Goods	291	Brownie	2009	NT	ND	ND	ND
Grains/Starches/Baked Goods	291	Brownie	2010	ND	ND	2.0*	ND
Grains/Starches/Baked Goods	291	Brownie	2011	7.0	6.0	ND	ND
Grains/Starches/Baked Goods	291	Brownie	2012	2.0*	ND	ND	5.0
Grains/Starches/Baked Goods	178	Cake, chocolate w/ icing	2008	7.6	2.6*	11.0	ND
Grains/Starches/Baked Goods	178	Cake, chocolate w/ icing	2009	2.0*	2.0*	2.0*	ND
Grains/Starches/Baked Goods	178	Cake, chocolate w/ icing	2010	ND	4.0	2.0*	ND
Grains/Starches/Baked Goods	178	Cake, chocolate w/ icing	2011	ND	4.0	ND	ND
Grains/Starches/Baked Goods	178	Cake, chocolate w/ icing	2012	14.0	1.0*	ND	3.0
Grains/Starches/Baked Goods	369	Cake, white w/ icing (formerly yellow cake)	2008	ND	4.5	9.0	2.0*
Grains/Starches/Baked Goods	369	Cake, white w/ icing (formerly yellow cake)	2009	1.0*	5.0	2.0*	1.0*
Grains/Starches/Baked Goods	369	Cake, white w/ icing (formerly yellow cake)	2010	ND	4.0	2.0*	4.0
Grains/Starches/Baked Goods	369	Cake, white w/ icing (formerly yellow cake)	2011	1.0*	ND	ND	ND
Grains/Starches/Baked Goods	369	Cake, white w/ icing (formerly yellow cake)	2012	2.0*	ND	ND	ND
Grains/Starches/Baked Goods	183	Chocolate chip cookies	2008	ND	1.5*	ND	ND
Grains/Starches/Baked Goods	183	Chocolate chip cookies	2009	ND	ND	ND	ND
Grains/Starches/Baked Goods	183	Chocolate chip cookies	2010	ND	2.0*	1.0*	ND
Grains/Starches/Baked Goods	183	Chocolate chip cookies	2011	ND	ND	ND	ND
Grains/Starches/Baked Goods	183	Chocolate chip cookies	2012	ND	1.0*	2.0*	3.0
Grains/Starches/Baked Goods	71	Corn flakes cereal	2008	ND	ND	ND	1.0*
Grains/Starches/Baked Goods	71	Corn flakes cereal	2009	ND	ND	ND	ND

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Grains/Starches/Baked Goods	71	Corn flakes cereal	2010	2.0*	ND	ND	ND
Grains/Starches/Baked Goods	71	Corn flakes cereal	2011	ND	ND	ND	ND
Grains/Starches/Baked Goods	71	Corn flakes cereal	2012	ND	ND	ND	1.0*
Grains/Starches/Baked Goods	53	Corn/hominy grits, enriched, cooked	2008	ND	ND	1.0*	ND
Grains/Starches/Baked Goods	53	Corn/hominy grits, enriched, cooked	2009	ND	2.0*	ND	ND
Grains/Starches/Baked Goods	53	Corn/hominy grits, enriched, cooked	2010	ND	ND	ND	ND
Grains/Starches/Baked Goods	53	Corn/hominy grits, enriched, cooked	2011	ND	ND	2.0*	ND
Grains/Starches/Baked Goods	53	Corn/hominy grits, enriched, cooked	2012	ND	ND	ND	ND
Grains/Starches/Baked Goods	67	Corn/tortilla chips	2008	ND	ND	ND	ND
Grains/Starches/Baked Goods	67	Corn/tortilla chips	2009	ND	ND	ND	ND
Grains/Starches/Baked Goods	67	Corn/tortilla chips	2010	ND	ND	ND	ND
Grains/Starches/Baked Goods	67	Corn/tortilla chips	2011	ND	ND	ND	ND
Grains/Starches/Baked Goods	67	Corn/tortilla chips	2012	ND	ND	ND	2.0*
Grains/Starches/Baked Goods	60	Cornbread, homemade	2008	5.1	3.8	ND	ND
Grains/Starches/Baked Goods	60	Cornbread, homemade	2009	4.0	ND	ND	5.0
Grains/Starches/Baked Goods	60	Cornbread, homemade	2010	5.0	4.0	7.0	ND
Grains/Starches/Baked Goods	60	Cornbread, homemade	2011	6.0	ND	2.0*	ND
Grains/Starches/Baked Goods	60	Cornbread, homemade	2012	ND	4.0	4.0	12.0
Grains/Starches/Baked Goods	252	Crackers, butter-type	2008	12.5	1.2*	ND	2.0*
Grains/Starches/Baked Goods	252	Crackers, butter-type	2009	ND	ND	3.0	ND
Grains/Starches/Baked Goods	252	Crackers, butter-type	2010	2.0*	2.0*	7.0	33.0
Grains/Starches/Baked Goods	252	Crackers, butter-type	2011	35.0	11.0	15.0	12.0
Grains/Starches/Baked Goods	252	Crackers, butter-type	2012	16.0	11.0	4.0	37.0
Grains/Starches/Baked Goods	251	Crackers, graham	2008	ND	1.8*	ND	3.0
Grains/Starches/Baked Goods	251	Crackers, graham	2009	ND	ND	ND	ND
Grains/Starches/Baked Goods	251	Crackers, graham	2010	ND	1.0*	2.0*	ND
Grains/Starches/Baked Goods	251	Crackers, graham	2011	ND	8.0	ND	ND
Grains/Starches/Baked Goods	251	Crackers, graham	2012	ND	3.0	3.0	5.0
Grains/Starches/Baked Goods	66	Crackers, saltine	2008	ND	1.5*	ND	ND
Grains/Starches/Baked Goods	66	Crackers, saltine	2009	ND	ND	ND	2.0*
Grains/Starches/Baked Goods	66	Crackers, saltine	2010	ND	ND	3.0	ND
Grains/Starches/Baked Goods	66	Crackers, saltine	2011	ND	ND	ND	ND

Survey Data on Perchlorate in Food - 2005-2006 and 2008-2012 Total Diet Study Results

Table 2. TDS Perchlorate Data for Fiscal Year 2008-2012

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TDS Food Category	TDS Food #	FOOD DESCRIPTION	YEAR	Market Basket 1 Perchlorate Level (ppb)	Market Basket 2 Perchlorate Level (ppb)	Market Basket 3 Perchlorate Level (ppb)	Market Basket 4 Perchlorate Level (ppb)
Grains/Starches/Baked Goods	66	Crackers, saltine	2012	ND	2.0*	ND	3.0
Grains/Starches/Baked Goods	52	Cream of wheat (farina), enriched, cooked	2008	ND	1.0*	2.0*	ND
Grains/Starches/Baked Goods	52	Cream of wheat (farina), enriched, cooked	2009	ND	3.0	ND	ND
Grains/Starches/Baked Goods	52	Cream of wheat (farina), enriched, cooked	2010	1.0*	ND	ND	ND
Grains/Starches/Baked Goods	52	Cream of wheat (farina), enriched, cooked	2011	ND	ND	ND	ND
Grains/Starches/Baked Goods	52	Cream of wheat (farina), enriched, cooked	2012	2.0*	1.0*	ND	1.0*
Grains/Starches/Baked Goods	75	Crisped rice cereal	2008	ND	ND	ND	3.0
Grains/Starches/Baked Goods	75	Crisped rice cereal	2009	ND	ND	ND	ND
Grains/Starches/Baked Goods	75	Crisped rice cereal	2010	2.0*	ND	1.0*	ND
Grains/Starches/Baked Goods	75	Crisped rice cereal	2011	ND	ND	ND	ND
Grains/Starches/Baked Goods	75	Crisped rice cereal	2012	ND	ND	ND	3.0
Grains/Starches/Baked Goods	290	Doughnut, cake-type, any flavor	2008	17.8	28.7	19.0	9.0
Grains/Starches/Baked Goods	290	Doughnut, cake-type, any flavor	2009	NT	ND	2.0*	ND
Grains/Starches/Baked Goods	290	Doughnut, cake-type, any flavor	2010	2.0*	4.0	3.0	2.0*
Grains/Starches/Baked Goods	290	Doughnut, cake-type, any flavor	2011	7.0	9.0	ND	ND
Grains/Starches/Baked Goods	290	Doughnut, cake-type, any flavor	2012	ND	4.0	3.0	5.0
Grains/Starches/Baked Goods	250	English muffin, plain, toasted	2008	1.5*	34.6	ND	3.0
Grains/Starches/Baked Goods	250	English muffin, plain, toasted	2009	ND	2.0*	7.0	ND
Grains/Starches/Baked Goods	250	English muffin, plain, toasted	2010	25.0	3.0	4.0	3.0
Grains/Starches/Baked Goods	250	English muffin, plain, toasted	2011	ND	7.0	2.0*	ND
Grains/Starches/Baked Goods	250	English muffin, plain, toasted	2012	2.0*	4.0	4.0	5.0
Grains/Starches/Baked Goods	72	Fruit-flavored cereal, presweetened	2008	6.0	ND	ND	2.0*
Grains/Starches/Baked Goods	72	Fruit-flavored cereal, presweetened	2009	5.0	ND	ND	1.0*
Grains/Starches/Baked Goods	72	Fruit-flavored cereal, presweetened	2010	3.0	2.0*	4.0	ND
Grains/Starches/Baked Goods	72	Fruit-flavored cereal, presweetened	2011	ND	ND	ND	ND
Grains/Starches/Baked Goods	72	Fruit-flavored cereal, presweetened	2012	ND	ND	4.0	15.0
Grains/Starches/Baked Goods	370	Granola bar, w/ raisins	2008	1.3*	1.7*	2.0*	3.0
Grains/Starches/Baked Goods	370	Granola bar, w/ raisins	2009	ND	ND	2.0*	ND
Grains/Starches/Baked Goods	370	Granola bar, w/ raisins	2010	ND	3.0	3.0	5.0
Grains/Starches/Baked Goods	370	Granola bar, w/ raisins	2011	1.0*	7.0	ND	ND
Grains/Starches/Baked Goods	370	Granola bar, w/ raisins	2012	3.0	3.0	3.0	5.0
Grains/Starches/Baked Goods	76	Granola w/ raisins	2008	3.5	2.7*	4.0	4.0

Survey Data on Perchlorate in Food - 2005-2006 and 2008-2012 Total Diet Study Results

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TDS Food Category	TDS Food #	FOOD DESCRIPTION	YEAR	Market Basket 1 Perchlorate Level (ppb)	Market Basket 2 Perchlorate Level (ppb)	Market Basket 3 Perchlorate Level (ppb)	Market Basket 4 Perchlorate Level (ppb)
Grains/Starches/Baked Goods	76	Granola w/ raisins	2009	2.0*	4.0	1.0*	4.0
Grains/Starches/Baked Goods	76	Granola w/ raisins	2010	3.0	7.0	5.0	2.0*
Grains/Starches/Baked Goods	76	Granola w/ raisins	2011	9.0	3.0	2.0*	3.0
Grains/Starches/Baked Goods	76	Granola w/ raisins	2012	4.0	3.0	6.0	8.0
Grains/Starches/Baked Goods	346	Macaroni salad, from grocery/deli	2008	2.2*	ND	2.1*	ND
Grains/Starches/Baked Goods	346	Macaroni salad, from grocery/deli	2009	ND	ND	ND	ND
Grains/Starches/Baked Goods	346	Macaroni salad, from grocery/deli	2010	ND	ND	12.0	ND
Grains/Starches/Baked Goods	346	Macaroni salad, from grocery/deli	2011	ND	3.0	ND	ND
Grains/Starches/Baked Goods	346	Macaroni salad, from grocery/deli	2012	2.0*	1.0*	3.0	ND
Grains/Starches/Baked Goods	65	Muffin, fruit or plain	2008	1.4*	ND	ND	ND
Grains/Starches/Baked Goods	65	Muffin, fruit or plain	2009	ND	ND	ND	3.0
Grains/Starches/Baked Goods	65	Muffin, fruit or plain	2010	1.0*	ND	8.0	5.0
Grains/Starches/Baked Goods	65	Muffin, fruit or plain	2011	4.0	ND	ND	ND
Grains/Starches/Baked Goods	65	Muffin, fruit or plain	2012	ND	4.0	ND	3.0
Grains/Starches/Baked Goods	69	Noodles, egg, enriched, boiled	2008	ND	ND	1.0*	ND
Grains/Starches/Baked Goods	69	Noodles, egg, enriched, boiled	2009	ND	ND	ND	ND
Grains/Starches/Baked Goods	69	Noodles, egg, enriched, boiled	2010	ND	ND	ND	ND
Grains/Starches/Baked Goods	69	Noodles, egg, enriched, boiled	2011	ND	ND	ND	ND
Grains/Starches/Baked Goods	69	Noodles, egg, enriched, boiled	2012	7.0	ND	ND	1.0*
Grains/Starches/Baked Goods	77	Oat ring cereal	2008	5.3	4.6	4.0	7.0
Grains/Starches/Baked Goods	77	Oat ring cereal	2009	5.0	2.0*	9.0	4.0
Grains/Starches/Baked Goods	77	Oat ring cereal	2010	6.0	8.0	5.0	2.0*
Grains/Starches/Baked Goods	77	Oat ring cereal	2011	6.0	2.0*	2.0*	2.0*
Grains/Starches/Baked Goods	77	Oat ring cereal	2012	4.0	7.0	6.0	7.0
Grains/Starches/Baked Goods	51	Oatmeal, plain, cooked	2008	1.2*	1.7*	3.0	1.0*
Grains/Starches/Baked Goods	51	Oatmeal, plain, cooked	2009	ND	4.0	2.0*	1.0*
Grains/Starches/Baked Goods	51	Oatmeal, plain, cooked	2010	2.0*	2.0*	1.0*	ND
Grains/Starches/Baked Goods	51	Oatmeal, plain, cooked	2011	1.0*	ND	ND	ND
Grains/Starches/Baked Goods	51	Oatmeal, plain, cooked	2012	1.0*	1.0*	3.0	2.0*
Grains/Starches/Baked Goods	344	Pancakes, frozen, heated	2008	ND	3.1	3.0	4.0
Grains/Starches/Baked Goods	344	Pancakes, frozen, heated	2009	ND	2.0*	ND	1.0*
Grains/Starches/Baked Goods	344	Pancakes, frozen, heated	2010	ND	3.0	5.0	6.0

Survey Data on Perchlorate in Food - 2005-2006 and 2008-2012 Total Diet Study Results

Table 2. TDS Perchlorate Data for Fiscal Year 2008-2012

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TDS Food Category	TDS Food #	FOOD DESCRIPTION	YEAR	Market Basket 1 Perchlorate Level (ppb)	Market Basket 2 Perchlorate Level (ppb)	Market Basket 3 Perchlorate Level (ppb)	Market Basket 4 Perchlorate Level (ppb)
Grains/Starches/Baked Goods	344	Pancakes, frozen, heated	2011	3.0	2.0*	2.0*	3.0
Grains/Starches/Baked Goods	344	Pancakes, frozen, heated	2012	6.0	6.0	4.0	3.0
Grains/Starches/Baked Goods	372	Popcorn, microwave, butter-flavored	2008	ND	ND	ND	ND
Grains/Starches/Baked Goods	372	Popcorn, microwave, butter-flavored	2009	ND	ND	ND	ND
Grains/Starches/Baked Goods	372	Popcorn, microwave, butter-flavored	2010	ND	2.0*	ND	ND
Grains/Starches/Baked Goods	372	Popcorn, microwave, butter-flavored	2011	ND	5.0	ND	ND
Grains/Starches/Baked Goods	372	Popcorn, microwave, butter-flavored	2012	2.0*	ND	ND	ND
Grains/Starches/Baked Goods	294	Pretzels, hard, salted	2008	ND	3.8	1.0	ND
Grains/Starches/Baked Goods	294	Pretzels, hard, salted	2009	NT	ND	ND	ND
Grains/Starches/Baked Goods	294	Pretzels, hard, salted	2010	2.0*	2.0*	2.0*	ND
Grains/Starches/Baked Goods	294	Pretzels, hard, salted	2011	ND	5.0	ND	ND
Grains/Starches/Baked Goods	294	Pretzels, hard, salted	2012	ND	10.0	ND	5.0
Grains/Starches/Baked Goods	186	Pumpkin pie, fresh/frozen	2008	4.5	6.4	3.0	10.0
Grains/Starches/Baked Goods	186	Pumpkin pie, fresh/frozen	2009	4.0	15.0	4.0	7.0
Grains/Starches/Baked Goods	186	Pumpkin pie, fresh/frozen	2010	3.0	5.0	ND	7.0
Grains/Starches/Baked Goods	186	Pumpkin pie, fresh/frozen	2011	8.0	3.0	6.0	6.0
Grains/Starches/Baked Goods	186	Pumpkin pie, fresh/frozen	2012	7.0	7.0	6.0	4.0
Grains/Starches/Baked Goods	74	Raisin bran cereal	2008	2.2*	1.2*	3.0	2.0*
Grains/Starches/Baked Goods	74	Raisin bran cereal	2009	2.0*	ND	ND	2.0*
Grains/Starches/Baked Goods	74	Raisin bran cereal	2010	7.0	3.0	4.0	ND
Grains/Starches/Baked Goods	74	Raisin bran cereal	2011	4.0	1.0*	ND	ND
Grains/Starches/Baked Goods	74	Raisin bran cereal	2012	2.0*	2.0*	3.0	4.0
Grains/Starches/Baked Goods	50	Rice, white, enriched, cooked	2008	ND	ND	3.0	ND
Grains/Starches/Baked Goods	50	Rice, white, enriched, cooked	2009	ND	ND	ND	6.0
Grains/Starches/Baked Goods	50	Rice, white, enriched, cooked	2010	2.0*	ND	ND	ND
Grains/Starches/Baked Goods	50	Rice, white, enriched, cooked	2011	ND	ND	ND	ND
Grains/Starches/Baked Goods	50	Rice, white, enriched, cooked	2012	ND	ND	ND	ND
Grains/Starches/Baked Goods	184	Sandwich cookies w/ creme filling	2008	ND	ND	ND	ND
Grains/Starches/Baked Goods	184	Sandwich cookies w/ creme filling	2009	ND	ND	ND	ND
Grains/Starches/Baked Goods	184	Sandwich cookies w/ creme filling	2010	ND	2.0*	3.0	3.0
Grains/Starches/Baked Goods	184	Sandwich cookies w/ creme filling	2011	ND	ND	ND	ND
Grains/Starches/Baked Goods	184	Sandwich cookies w/ creme filling	2012	ND	1.0*	ND	3.0

Survey Data on Perchlorate in Food - 2005-2006 and 2008-2012 Total Diet Study Results

Table 2. TDS Perchlorate Data for Fiscal Year 2008-2012

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TDS Food Category	TDS Food #	FOOD DESCRIPTION	YEAR	Market Basket 1 Perchlorate Level (ppb)	Market Basket 2 Perchlorate Level (ppb)	Market Basket 3 Perchlorate Level (ppb)	Market Basket 4 Perchlorate Level (ppb)
Grains/Starches/Baked Goods	73	Shredded wheat cereal	2008	3.0	ND	ND	2.0*
Grains/Starches/Baked Goods	73	Shredded wheat cereal	2009	ND	ND	ND	2.0*
Grains/Starches/Baked Goods	73	Shredded wheat cereal	2010	ND	2.0*	3.0	ND
Grains/Starches/Baked Goods	73	Shredded wheat cereal	2011	ND	ND	ND	ND
Grains/Starches/Baked Goods	73	Shredded wheat cereal	2012	ND	1.0*	4.0	3.0
Grains/Starches/Baked Goods	347	Spaghetti, enriched, boiled	2008	ND	ND	ND	ND
Grains/Starches/Baked Goods	347	Spaghetti, enriched, boiled	2009	ND	ND	ND	ND
Grains/Starches/Baked Goods	347	Spaghetti, enriched, boiled	2010	ND	ND	ND	ND
Grains/Starches/Baked Goods	347	Spaghetti, enriched, boiled	2011	ND	ND	ND	ND
Grains/Starches/Baked Goods	347	Spaghetti, enriched, boiled	2012	ND	ND	ND	ND
Grains/Starches/Baked Goods	292	Sugar cookies	2008	9.9	15.4	8.0	ND
Grains/Starches/Baked Goods	292	Sugar cookies	2009	NT	2.0*	ND	1.0*
Grains/Starches/Baked Goods	292	Sugar cookies	2010	2.0*	1.0*	2.0*	1.0*
Grains/Starches/Baked Goods	292	Sugar cookies	2011	5.0	ND	ND	ND
Grains/Starches/Baked Goods	292	Sugar cookies	2012	ND	3.0	3.0	5.0
Grains/Starches/Baked Goods	182	Sweet roll/Danish pastry	2008	1.5*	8.5	ND	26.0
Grains/Starches/Baked Goods	182	Sweet roll/Danish pastry	2009	3.0	ND	1.0*	2.0*
Grains/Starches/Baked Goods	182	Sweet roll/Danish pastry	2010	3.0	1.0*	2.0*	6.0
Grains/Starches/Baked Goods	182	Sweet roll/Danish pastry	2011	ND	ND	ND	ND
Grains/Starches/Baked Goods	182	Sweet roll/Danish pastry	2012	4.0	1.0*	1.0*	ND
Grains/Starches/Baked Goods	63	Tortilla, flour	2008	2.4*	1.9*	10.0	65.0
Grains/Starches/Baked Goods	63	Tortilla, flour	2009	3.0	ND	8.0	3.0
Grains/Starches/Baked Goods	63	Tortilla, flour	2010	10.0	2.0*	5.0	6.0
Grains/Starches/Baked Goods	63	Tortilla, flour	2011	5.0	4.0	1.0*	ND
Grains/Starches/Baked Goods	63	Tortilla, flour	2012	ND	6.0	5.0	7.0
Fruits	78	Apple (red), raw (w/ peel)	2008	ND	ND	ND	ND
Fruits	78	Apple (red), raw (w/ peel)	2009	ND	ND	ND	ND
Fruits	78	Apple (red), raw (w/ peel)	2010	ND	ND	ND	ND
Fruits	78	Apple (red), raw (w/ peel)	2011	ND	ND	ND	ND
Fruits	78	Apple (red), raw (w/ peel)	2012	ND	ND	ND	1.0*
Fruits	99	Apple juice, bottled	2008	ND	1.5*	ND	ND
Fruits	99	Apple juice, bottled	2009	ND	ND	ND	ND

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Fruits	99	Apple juice, bottled	2010	ND	1.0*	1.0*	2.0*
Fruits	99	Apple juice, bottled	2011	1.0*	ND	ND	ND
Fruits	99	Apple juice, bottled	2012	ND	2.0*	2.0*	1.0*
Fruits	84	Applesauce, bottled	2008	ND	ND	ND	ND
Fruits	84	Applesauce, bottled	2009	ND	ND	ND	ND
Fruits	84	Applesauce, bottled	2010	ND	ND	ND	ND
Fruits	84	Applesauce, bottled	2011	ND	ND	ND	ND
Fruits	84	Applesauce, bottled	2012	ND	ND	ND	ND
Fruits	348	Apricots, canned in heavy/light syrup	2008	ND	1.1*	ND	2.0*
Fruits	348	Apricots, canned in heavy/light syrup	2009	ND	ND	ND	ND
Fruits	348	Apricots, canned in heavy/light syrup	2010	ND	ND	ND	ND
Fruits	348	Apricots, canned in heavy/light syrup	2011	ND	ND	ND	ND
Fruits	348	Apricots, canned in heavy/light syrup	2012	ND	ND	ND	ND
Fruits	97	Avocado, raw	2008	ND	3.8	2.0*	3.0
Fruits	97	Avocado, raw	2009	ND	3.0	3.0	5.0
Fruits	97	Avocado, raw	2010	3.0	ND	6.0	2.0*
Fruits	97	Avocado, raw	2011	ND	ND	2.0*	ND
Fruits	97	Avocado, raw	2012	8.0	18.0	2.0*	11.0
Fruits	80	Banana, raw	2008	ND	1.6*	ND	ND
Fruits	80	Banana, raw	2009	ND	2.0*	ND	ND
Fruits	80	Banana, raw	2010	ND	2.0*	ND	ND
Fruits	80	Banana, raw	2011	ND	ND	ND	ND
Fruits	80	Banana, raw	2012	2.0*	ND	ND	2.0*
Fruits	89	Cantaloupe, raw/frozen	2008	3.1	4.1	65.0	4.0
Fruits	89	Cantaloupe, raw/frozen	2009	1.0*	6.0	6.0	3.0
Fruits	89	Cantaloupe, raw/frozen	2010	ND	3.0	2.0*	ND
Fruits	89	Cantaloupe, raw/frozen	2011	1.0*	ND	1.0*	ND
Fruits	89	Cantaloupe, raw/frozen	2012	9.0	2.0*	4.0	2.0*
Fruits	351	Cranberry juice cocktail, canned/bottled	2008	ND	1.1*	ND	1.0*
Fruits	351	Cranberry juice cocktail, canned/bottled	2009	ND	ND	ND	ND
Fruits	351	Cranberry juice cocktail, canned/bottled	2010	ND	ND	ND	ND
Fruits	351	Cranberry juice cocktail, canned/bottled	2011	ND	ND	ND	ND

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Fruits	351	Cranberry juice cocktail, canned/bottled	2012	ND	ND	ND	ND
Fruits	87	Fruit cocktail, canned in light syrup	2008	ND	ND	ND	ND
Fruits	87	Fruit cocktail, canned in light syrup	2009	ND	2.0*	ND	ND
Fruits	87	Fruit cocktail, canned in light syrup	2010	ND	ND	ND	ND
Fruits	87	Fruit cocktail, canned in light syrup	2011	ND	ND	ND	ND
Fruits	87	Fruit cocktail, canned in light syrup	2012	ND	1.0*	ND	2.0*
Fruits	350	Fruit juice blend (100% juice), canned/bottled	2008	1.3*	2.0*	ND	ND
Fruits	350	Fruit juice blend (100% juice), canned/bottled	2009	ND	ND	ND	ND
Fruits	350	Fruit juice blend (100% juice), canned/bottled	2010	3.0	4.0	3.0	3.0
Fruits	350	Fruit juice blend (100% juice), canned/bottled	2011	ND	3.0	ND	ND
Fruits	350	Fruit juice blend (100% juice), canned/bottled	2012	3.0	1.0*	1.0*	ND
Fruits	257	Grape juice, frozen conc, reconstituted	2008	1.8*	4.4	ND	5.0
Fruits	257	Grape juice, frozen conc, reconstituted	2009	3.0	3.0	5.0	1.0*
Fruits	257	Grape juice, frozen conc, reconstituted	2010	5.0	3.0	5.0	1.0*
Fruits	257	Grape juice, frozen conc, reconstituted	2011	5.0	5.0	6.0	2.0*
Fruits	257	Grape juice, frozen conc, reconstituted	2012	11.0	9.0	6.0	1.0*
Fruits	100	Grapefruit juice, frozen conc, reconstituted	2008	ND	ND	ND	ND
Fruits	100	Grapefruit juice, frozen conc, reconstituted	2009	ND	2.0*	ND	ND
Fruits	100	Grapefruit juice, frozen conc, reconstituted	2010	ND	ND	ND	ND
Fruits	100	Grapefruit juice, frozen conc, reconstituted	2011	ND	ND	ND	ND
Fruits	100	Grapefruit juice, frozen conc, reconstituted	2012	ND	ND	9.0	ND
Fruits	92	Grapefruit, raw	2008	ND	ND	ND	ND
Fruits	92	Grapefruit, raw	2009	ND	2.0*	ND	2.0*
Fruits	92	Grapefruit, raw	2010	ND	ND	ND	2.0*
Fruits	92	Grapefruit, raw	2011	1.0*	ND	ND	ND
Fruits	92	Grapefruit, raw	2012	3.0	ND	ND	2.0*
Fruits	88	Grapes (red/green), raw	2008	ND	90.6	48.0	ND
Fruits	88	Grapes (red/green), raw	2009	ND	42.0	2.0*	2.0*
Fruits	88	Grapes (red/green), raw	2010	ND	42.0	71.0	19.0
Fruits	88	Grapes (red/green), raw	2011	ND	71.0	6.0	25.0
Fruits	88	Grapes (red/green), raw	2012	ND	54.0	43.0	1.0*
Fruits	79	Orange (navel/Valencia), raw	2008	4.3	2.0*	4.0	6.0

Survey Data on Perchlorate in Food - 2005-2006 and 2008-2012 Total Diet Study Results

Table 2. TDS Perchlorate Data for Fiscal Year 2008-2012

Notes:

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(6) Formatting changes were made to the data on May 22, 2017.

TDS Food Category	TDS Food #	FOOD DESCRIPTION	YEAR	Market Basket 1 Perchlorate Level (ppb)	Market Basket 2 Perchlorate Level (ppb)	Market Basket 3 Perchlorate Level (ppb)	Market Basket 4 Perchlorate Level (ppb)
Fruits	79	Orange (navel/Valencia), raw	2009	19.0	ND	6.0	2.0*
Fruits	79	Orange (navel/Valencia), raw	2010	2.0*	3.0	3.0	4.0
Fruits	79	Orange (navel/Valencia), raw	2011	3.0	6.0	ND	ND
Fruits	79	Orange (navel/Valencia), raw	2012	7.0	2.0*	2.0*	2.0*
Fruits	352	Orange juice, bottled/carton	2008	33.6	1.0*	21.2	19.0
Fruits	352	Orange juice, bottled/carton	2009	ND	ND	ND	ND
Fruits	352	Orange juice, bottled/carton	2010	ND	ND	ND	ND
Fruits	352	Orange juice, bottled/carton	2011	ND	ND	ND	ND
Fruits	352	Orange juice, bottled/carton	2012	1.0*	2.0*	1.0*	11.0
Fruits	98	Orange juice, frozen conc, reconstituted	2008	16.1	ND	4.0	1.0*
Fruits	98	Orange juice, frozen conc, reconstituted	2009	21.0	4.0	ND	ND
Fruits	98	Orange juice, frozen conc, reconstituted	2010	ND	2.0*	2.0*	1.0*
Fruits	98	Orange juice, frozen conc, reconstituted	2011	ND	ND	ND	6.0
Fruits	98	Orange juice, frozen conc, reconstituted	2012	ND	2.0*	11.0	2.0*
Fruits	254	Peach, canned in light/medium syrup	2008	ND	1.0*	ND	ND
Fruits	254	Peach, canned in light/medium syrup	2009	ND	ND	ND	ND
Fruits	254	Peach, canned in light/medium syrup	2010	ND	1.0*	ND	ND
Fruits	254	Peach, canned in light/medium syrup	2011	34.0	ND	ND	ND
Fruits	254	Peach, canned in light/medium syrup	2012	ND	ND	ND	ND
Fruits	83	Peach, raw/frozen	2008	ND	1.4*	ND	ND
Fruits	83	Peach, raw/frozen	2009	ND	2.0*	ND	ND
Fruits	83	Peach, raw/frozen	2010	ND	9.0	ND	ND
Fruits	83	Peach, raw/frozen	2011	ND	ND	ND	ND
Fruits	83	Peach, raw/frozen	2012	1.0*	1.0*	ND	1.0*
Fruits	255	Pear, canned in light syrup	2008	ND	ND	ND	ND
Fruits	255	Pear, canned in light syrup	2009	ND	ND	ND	ND
Fruits	255	Pear, canned in light syrup	2010	ND	1.0*	ND	2.0*
Fruits	255	Pear, canned in light syrup	2011	ND	ND	ND	ND
Fruits	255	Pear, canned in light syrup	2012	ND	ND	ND	ND
Fruits	85	Pear, raw (w/ peel)	2008	ND	1.1*	ND	11.0
Fruits	85	Pear, raw (w/ peel)	2009	ND	2.0	ND	ND
Fruits	85	Pear, raw (w/ peel)	2010	ND	ND	ND	ND

Survey Data on Perchlorate in Food - 2005-2006 and 2008-2012 Total Diet Study Results

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TDS Food Category	TDS Food #	FOOD DESCRIPTION	YEAR	Market Basket 1 Perchlorate Level (ppb)	Market Basket 2 Perchlorate Level (ppb)	Market Basket 3 Perchlorate Level (ppb)	Market Basket 4 Perchlorate Level (ppb)
Fruits	85	Pear, raw (w/ peel)	2011	ND	ND	ND	ND
Fruits	85	Pear, raw (w/ peel)	2012	ND	ND	ND	1.0*
Fruits	93	Pineapple, canned in juice	2008	ND	2.4*	2.0*	1.0*
Fruits	93	Pineapple, canned in juice	2009	ND	2.0*	2.0*	3.0
Fruits	93	Pineapple, canned in juice	2010	5.0	3.0	3.0	ND
Fruits	93	Pineapple, canned in juice	2011	5.0	ND	ND	2.0*
Fruits	93	Pineapple, canned in juice	2012	3.0	5.0	4.0	3.0
Fruits	256	Pineapple juice, frozen conc, reconstituted	2008	ND	5.4	7.0	5.0
Fruits	256	Pineapple juice, frozen conc, reconstituted	2009	4.0	11.0	10.0	8.0
Fruits	256	Pineapple juice, frozen conc, reconstituted	2010	8.0	11.0	7.0	ND
Fruits	256	Pineapple juice, frozen conc, reconstituted	2011	5.0	5.0	13.0	16.0
Fruits	256	Pineapple juice, frozen conc, reconstituted	2012	4.0	3.0	9.0	8.0
Fruits	103	Prune juice, bottled	2008	ND	ND	9.0	ND
Fruits	103	Prune juice, bottled	2009	ND	1.0*	ND	3.0
Fruits	103	Prune juice, bottled	2010	ND	ND	ND	19.0
Fruits	103	Prune juice, bottled	2011	ND	8.0	ND	7.0
Fruits	103	Prune juice, bottled	2012	ND	1.0*	9.0	9.0
Fruits	95	Raisins	2008	4.0	7.0	6.0	11.0
Fruits	95	Raisins	2009	ND	1.0*	4.0	5.0
Fruits	95	Raisins	2010	2.0*	8.0	5.0	ND
Fruits	95	Raisins	2011	ND	ND	ND	4.0
Fruits	95	Raisins	2012	4.0	9.0	6.0	12.0
Fruits	86	Strawberries, raw/frozen	2008	1.2*	2.3*	1.0*	ND
Fruits	86	Strawberries, raw/frozen	2009	ND	3.0	ND	ND
Fruits	86	Strawberries, raw/frozen	2010	ND	3.0	ND	2.0*
Fruits	86	Strawberries, raw/frozen	2011	ND	3.0	ND	ND
Fruits	86	Strawberries, raw/frozen	2012	7.0	20.0	ND	2.0*
Fruits	81	Watermelon, raw/frozen	2008	1.6*	3.6	81.0	2.0*
Fruits	81	Watermelon, raw/frozen	2009	10.0	4.0	3.0	3.0
Fruits	81	Watermelon, raw/frozen	2010	ND	19.0	4.0	2.0*
Fruits	81	Watermelon, raw/frozen	2011	6.0	43.0	10.0	ND
Fruits	81	Watermelon, raw/frozen	2012	3.0	61.0	2.0*	3.0

Survey Data on Perchlorate in Food - 2005-2006 and 2008-2012 Total Diet Study Results

Table 2. TDS Perchlorate Data for Fiscal Year 2008-2012

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TDS Food Category	TDS Food #	FOOD DESCRIPTION	YEAR	Market Basket 1 Perchlorate Level (ppb)	Market Basket 2 Perchlorate Level (ppb)	Market Basket 3 Perchlorate Level (ppb)	Market Basket 4 Perchlorate Level (ppb)
Vegetables	115	Asparagus, fresh/frozen, boiled	2008	19.6	8.2	ND	23.0
Vegetables	115	Asparagus, fresh/frozen, boiled	2009	45.0	3.0	3.0	15.0
Vegetables	115	Asparagus, fresh/frozen, boiled	2010	20.0	6.0	ND	2.0*
Vegetables	115	Asparagus, fresh/frozen, boiled	2011	20.0	21.0	ND	10.0
Vegetables	115	Asparagus, fresh/frozen, boiled	2012	8.0	3.0	6.0	6.0
Vegetables	131	Beets, canned	2008	2.8*	5.5	ND	ND
Vegetables	131	Beets, canned	2009	2.0*	2.0*	4.0	3.0
Vegetables	131	Beets, canned	2010	4.0	2.0*	1.0*	2.0*
Vegetables	131	Beets, canned	2011	ND	ND	1.0*	ND
Vegetables	131	Beets, canned	2012	3.0	4.0	3.0	2.0*
Vegetables	299	Black olives	2008	ND	ND	ND	ND
Vegetables	299	Black olives	2009	NT	ND	ND	ND
Vegetables	299	Black olives	2010	ND	3.0	ND	ND
Vegetables	299	Black olives	2011	ND	ND	ND	ND
Vegetables	299	Black olives	2012	ND	8.0	4.0	3.0
Vegetables	113	Broccoli, fresh/frozen, boiled	2008	18.5	2.4*	5.0	ND
Vegetables	113	Broccoli, fresh/frozen, boiled	2009	ND	6.0	ND	8.0
Vegetables	113	Broccoli, fresh/frozen, boiled	2010	ND	1.0*	1.0*	102.0
Vegetables	113	Broccoli, fresh/frozen, boiled	2011	2.0*	4.0	ND	52.0
Vegetables	113	Broccoli, fresh/frozen, boiled	2012	ND	3.0	4.0	5.0
Vegetables	263	Brussels sprouts, fresh/frozen, boiled	2008	9.7	ND	5.0	ND
Vegetables	263	Brussels sprouts, fresh/frozen, boiled	2009	ND	3.0	ND	ND
Vegetables	263	Brussels sprouts, fresh/frozen, boiled	2010	ND	2.0*	35.0	1.0*
Vegetables	263	Brussels sprouts, fresh/frozen, boiled	2011	ND	4.0	6.0	5.0
Vegetables	263	Brussels sprouts, fresh/frozen, boiled	2012	3.0	3.0	15.0	6.0
Vegetables	110	Cabbage, fresh, boiled	2008	2.4*	4.7	ND	ND
Vegetables	110	Cabbage, fresh, boiled	2009	2.0*	4.0	4.0	1.0*
Vegetables	110	Cabbage, fresh, boiled	2010	5.0	ND	2.0*	2.0*
Vegetables	110	Cabbage, fresh, boiled	2011	ND	8.0	ND	5.0
Vegetables	110	Cabbage, fresh, boiled	2012	ND	2.0*	92.0	2.0*
Vegetables	356	Carrot, baby, raw	2008	ND	8.6	8.0	3.0
Vegetables	356	Carrot, baby, raw	2009	4.0	40.0	5.0	2.0*

Survey Data on Perchlorate in Food - 2005-2006 and 2008-2012 Total Diet Study Results

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TDS Food Category	TDS Food #	FOOD DESCRIPTION	YEAR	Market Basket 1 Perchlorate Level (ppb)	Market Basket 2 Perchlorate Level (ppb)	Market Basket 3 Perchlorate Level (ppb)	Market Basket 4 Perchlorate Level (ppb)
Vegetables	356	Carrot, baby, raw	2010	2.0*	5.0	4.0	4.0
Vegetables	356	Carrot, baby, raw	2011	15.0	6.0	3.0	ND
Vegetables	356	Carrot, baby, raw	2012	7.0	8.0	5.0	4.0
Vegetables	259	Carrot, fresh, peeled, boiled	2008	2.6*	9.0	8.0	5.0
Vegetables	259	Carrot, fresh, peeled, boiled	2009	6.0	10.0	4.0	1.0*
Vegetables	259	Carrot, fresh, peeled, boiled	2010	5.0	7.0	4.0	ND
Vegetables	259	Carrot, fresh, peeled, boiled	2011	10.0	2.0*	ND	1.0*
Vegetables	259	Carrot, fresh, peeled, boiled	2012	4.0	3.0	3.0	4.0
Vegetables	116	Cauliflower, fresh/frozen, boiled	2008	36.0	ND	ND	7.0
Vegetables	116	Cauliflower, fresh/frozen, boiled	2009	ND	ND	ND	3.0
Vegetables	116	Cauliflower, fresh/frozen, boiled	2010	ND	2.0*	ND	2.0*
Vegetables	116	Cauliflower, fresh/frozen, boiled	2011	13.0	2.0*	ND	2.0*
Vegetables	116	Cauliflower, fresh/frozen, boiled	2012	ND	ND	ND	6.0
Vegetables	114	Celery, raw	2008	1.7*	2.6*	1.0*	3.0
Vegetables	114	Celery, raw	2009	5.0	4.0	7.0	72.0
Vegetables	114	Celery, raw	2010	ND	4.0	ND	4.0
Vegetables	114	Celery, raw	2011	1.0*	ND	20.0	ND
Vegetables	114	Celery, raw	2012	ND	3.0	2.0*	3.0
Vegetables	355	Coleslaw, mayonnaise-type, from grocery/deli	2008	2.7*	5.1	3.3	4.0
Vegetables	355	Coleslaw, mayonnaise-type, from grocery/deli	2009	1.0*	3.0	3.0	2.0*
Vegetables	355	Coleslaw, mayonnaise-type, from grocery/deli	2010	2.0*	3.0	2.0*	3.0
Vegetables	355	Coleslaw, mayonnaise-type, from grocery/deli	2011	2.0*	2.0*	ND	1.0*
Vegetables	355	Coleslaw, mayonnaise-type, from grocery/deli	2012	4.0	7.0	1.0*	1.0*
Vegetables	108	Collards, fresh/frozen, boiled	2008	8.6	24.6	264.0	44.0
Vegetables	108	Collards, fresh/frozen, boiled	2009	45.0	23.0	ND	56.0
Vegetables	108	Collards, fresh/frozen, boiled	2010	8.0	38.0	35.0	1090.0
Vegetables	108	Collards, fresh/frozen, boiled	2011	8.0	20.0	677.0	7.0
Vegetables	108	Collards, fresh/frozen, boiled	2012	6.0	7.0	5.0	20.0
Vegetables	55	Corn, canned	2008	ND	ND	2.0*	ND
Vegetables	55	Corn, canned	2009	ND	2.0*	ND	ND
Vegetables	55	Corn, canned	2010	ND	ND	ND	ND
Vegetables	55	Corn, canned	2011	ND	ND	ND	ND

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TDS Food Category	TDS Food #	FOOD DESCRIPTION	YEAR	Market Basket 1 Perchlorate Level (ppb)	Market Basket 2 Perchlorate Level (ppb)	Market Basket 3 Perchlorate Level (ppb)	Market Basket 4 Perchlorate Level (ppb)
Vegetables	55	Corn, canned	2012	ND	ND	ND	ND
Vegetables	54	Corn, fresh/frozen, boiled	2008	ND	ND	ND	ND
Vegetables	54	Corn, fresh/frozen, boiled	2009	ND	ND	ND	ND
Vegetables	54	Corn, fresh/frozen, boiled	2010	ND	ND	ND	ND
Vegetables	54	Corn, fresh/frozen, boiled	2011	ND	ND	ND	ND
Vegetables	54	Corn, fresh/frozen, boiled	2012	ND	ND	ND	ND
Vegetables	123	Cucumber, peeled, raw	2008	49.5	139.6	90.0	ND
Vegetables	123	Cucumber, peeled, raw	2009	14.0	287.0	39.0	ND
Vegetables	123	Cucumber, peeled, raw	2010	6.0	101.0	21.0	3.0
Vegetables	123	Cucumber, peeled, raw	2011	16.0	158.0	17.0	3.0
Vegetables	123	Cucumber, peeled, raw	2012	128.0	81.0	11.0	17.0
Vegetables	161	Dill cucumber pickles	2008	9.5	2.2*	ND	6.0
Vegetables	161	Dill cucumber pickles	2009	13.0	2.0*	2.0*	1.0*
Vegetables	161	Dill cucumber pickles	2010	2.0*	2.0*	2.0*	1.0*
Vegetables	161	Dill cucumber pickles	2011	2.0*	ND	ND	8.0
Vegetables	161	Dill cucumber pickles	2012	2.0*	1.0*	1.0*	7.0
Vegetables	265	Eggplant, fresh, peeled, boiled	2008	5.0	2.6*	9.0	ND
Vegetables	265	Eggplant, fresh, peeled, boiled	2009	3.0	7.0	5.0	5.0
Vegetables	265	Eggplant, fresh, peeled, boiled	2010	9.0	31.0	7.0	2.0*
Vegetables	265	Eggplant, fresh, peeled, boiled	2011	5.0	17.0	11.0	ND
Vegetables	265	Eggplant, fresh, peeled, boiled	2012	4.0	19.0	15.0	7.0
Vegetables	122	Green beans, canned	2008	2.7*	2.1*	9.0	6.0
Vegetables	122	Green beans, canned	2009	3.0	4.0	6.0	2.0*
Vegetables	122	Green beans, canned	2010	2.0*	3.0	3.0	3.0
Vegetables	122	Green beans, canned	2011	ND	4.0	ND	3.0
Vegetables	122	Green beans, canned	2012	1.0*	5.0	1.0*	2.0*
Vegetables	121	Green beans, fresh/frozen, boiled	2008	3.4	26.8	8.0	4.0
Vegetables	121	Green beans, fresh/frozen, boiled	2009	4.0	59.0	3.0	2.0*
Vegetables	121	Green beans, fresh/frozen, boiled	2010	9.0	27.0	5.0	3.0
Vegetables	121	Green beans, fresh/frozen, boiled	2011	3.0	13.0	1.0*	2.0*
Vegetables	121	Green beans, fresh/frozen, boiled	2012	1.0*	9.0	1.0*	4.0
Vegetables	109	Lettuce, iceberg, raw	2008	2.3*	4.7	4.0	ND

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TDS Food Category	TDS Food #	FOOD DESCRIPTION	YEAR	Market Basket 1 Perchlorate Level (ppb)	Market Basket 2 Perchlorate Level (ppb)	Market Basket 3 Perchlorate Level (ppb)	Market Basket 4 Perchlorate Level (ppb)
Vegetables	109	Lettuce, iceberg, raw	2009	4.0	265.0	2.0*	ND
Vegetables	109	Lettuce, iceberg, raw	2010	9.0	2.0*	2.0*	ND
Vegetables	109	Lettuce, iceberg, raw	2011	ND	ND	ND	1.0*
Vegetables	109	Lettuce, iceberg, raw	2012	1.0*	3.0	4.0	2.0*
Vegetables	357	Lettuce, leaf, raw	2008	2.5*	14.1	8.0	2.0*
Vegetables	357	Lettuce, leaf, raw	2009	3.0	4.0	229.0	ND
Vegetables	357	Lettuce, leaf, raw	2010	ND	5.0	3.0	3.0
Vegetables	357	Lettuce, leaf, raw	2011	1.0*	2.0*	ND	1.0*
Vegetables	357	Lettuce, leaf, raw	2012	5.0	3.0	4.0	4.0
Vegetables	42	Lima beans, immature, frozen, boiled	2008	ND	1.1*	1.0*	2.0*
Vegetables	42	Lima beans, immature, frozen, boiled	2009	1.0*	4.0	ND	ND
Vegetables	42	Lima beans, immature, frozen, boiled	2010	ND	6.0	ND	1.0*
Vegetables	42	Lima beans, immature, frozen, boiled	2011	ND	7.0	ND	ND
Vegetables	42	Lima beans, immature, frozen, boiled	2012	ND	1.0*	ND	2.0*
Vegetables	268	Mixed vegetables, frozen, boiled	2008	ND	1.5*	1.0*	ND
Vegetables	268	Mixed vegetables, frozen, boiled	2009	ND	1.0*	4.0	ND
Vegetables	268	Mixed vegetables, frozen, boiled	2010	ND	3.0	ND	2.0*
Vegetables	268	Mixed vegetables, frozen, boiled	2011	ND	1.0*	2.0*	ND
Vegetables	268	Mixed vegetables, frozen, boiled	2012	3.0	6.0	ND	ND
Vegetables	264	Mushrooms, raw	2008	ND	ND	ND	ND
Vegetables	264	Mushrooms, raw	2009	ND	ND	ND	1.0*
Vegetables	264	Mushrooms, raw	2010	ND	ND	ND	2.0*
Vegetables	264	Mushrooms, raw	2011	ND	ND	ND	ND
Vegetables	264	Mushrooms, raw	2012	ND	ND	ND	ND
Vegetables	267	Okra, fresh/frozen, boiled	2008	1.3*	ND	1.0*	ND
Vegetables	267	Okra, fresh/frozen, boiled	2009	ND	ND	2.0*	ND
Vegetables	267	Okra, fresh/frozen, boiled	2010	1.0*	3.0	2.0*	1.0*
Vegetables	267	Okra, fresh/frozen, boiled	2011	ND	ND	ND	ND
Vegetables	267	Okra, fresh/frozen, boiled	2012	3.0	1.0*	1.0*	2.0*
Vegetables	128	Onion, mature, raw	2008	ND	ND	12.0	ND
Vegetables	128	Onion, mature, raw	2009	ND	ND	8.0	ND
Vegetables	128	Onion, mature, raw	2010	ND	1.0*	ND	1.0*

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TDS Food Category	TDS Food #	FOOD DESCRIPTION	YEAR	Market Basket 1 Perchlorate Level (ppb)	Market Basket 2 Perchlorate Level (ppb)	Market Basket 3 Perchlorate Level (ppb)	Market Basket 4 Perchlorate Level (ppb)
Vegetables	128	Onion, mature, raw	2011	6.0	2.0*	ND	ND
Vegetables	128	Onion, mature, raw	2012	2.0*	1.0*	3.0	ND
Vegetables	46	Peas, green, frozen, boiled	2008	ND	ND	1.0*	1.0*
Vegetables	46	Peas, green, frozen, boiled	2009	ND	3.0	ND	ND
Vegetables	46	Peas, green, frozen, boiled	2010	ND	ND	ND	ND
Vegetables	46	Peas, green, frozen, boiled	2011	ND	ND	ND	ND
Vegetables	46	Peas, green, frozen, boiled	2012	ND	ND	ND	ND
Vegetables	125	Pepper, sweet, green, raw	2008	ND	106.2	85.0	8.0
Vegetables	125	Pepper, sweet, green, raw	2009	4.0	135.0	34.0	19.0
Vegetables	125	Pepper, sweet, green, raw	2010	ND	11.0	12.0	8.0
Vegetables	125	Pepper, sweet, green, raw	2011	6.0	201.0	20.0	16.0
Vegetables	125	Pepper, sweet, green, raw	2012	6.0	142.0	16.0	29.0
Vegetables	137	Potato, baked (w/ peel)	2008	ND	2.7*	ND	ND
Vegetables	137	Potato, baked (w/ peel)	2009	ND	ND	ND	1.0*
Vegetables	137	Potato, baked (w/ peel)	2010	ND	2.0*	ND	ND
Vegetables	137	Potato, baked (w/ peel)	2011	ND	ND	ND	ND
Vegetables	137	Potato, baked (w/ peel)	2012	2.0*	ND	3.0	ND
Vegetables	136	Potato, boiled (w/out peel)	2008	ND	1.6*	2.0*	ND
Vegetables	136	Potato, boiled (w/out peel)	2009	ND	ND	ND	ND
Vegetables	136	Potato, boiled (w/out peel)	2010	ND	2.0*	ND	ND
Vegetables	136	Potato, boiled (w/out peel)	2011	ND	ND	ND	ND
Vegetables	136	Potato, boiled (w/out peel)	2012	1.0*	ND	1.0*	ND
Vegetables	138	Potato chips	2008	1.9*	5.7	2.0*	3.0
Vegetables	138	Potato chips	2009	ND	8.0	ND	ND
Vegetables	138	Potato chips	2010	ND	3.0	1.0*	ND
Vegetables	138	Potato chips	2011	ND	ND	ND	ND
Vegetables	138	Potato chips	2012	4.0	5.0	7.0	4.0
Vegetables	258	Potato, french-fried, fast-food	2008	1.9*	6.7	16.0	1.0*
Vegetables	258	Potato, french-fried, fast-food	2009	11.0	11.0	14.0	ND
Vegetables	258	Potato, french-fried, fast-food	2010	ND	6.0	2.0*	ND
Vegetables	258	Potato, french-fried, fast-food	2011	7.0	18.0	19.0	ND
Vegetables	258	Potato, french-fried, fast-food	2012	ND	ND	6.0	14.0

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Table 2. TDS Perchlorate Data for Fiscal Year 2008-2012

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TDS Food Category	TDS Food #	FOOD DESCRIPTION	YEAR	Market Basket 1 Perchlorate Level (ppb)	Market Basket 2 Perchlorate Level (ppb)	Market Basket 3 Perchlorate Level (ppb)	Market Basket 4 Perchlorate Level (ppb)
Vegetables	354	Potato, mashed, prepared from fresh	2008	ND	ND	ND	ND
Vegetables	354	Potato, mashed, prepared from fresh	2009	ND	ND	ND	ND
Vegetables	354	Potato, mashed, prepared from fresh	2010	1.0*	ND	1.0*	ND
Vegetables	354	Potato, mashed, prepared from fresh	2011	5.0	ND	ND	ND
Vegetables	354	Potato, mashed, prepared from fresh	2012	1.0*	ND	2.0*	ND
Vegetables	353	Potato salad, mayonnaise-type, from grocery/deli	2008	1.1*	4.1	2.5*	13.0
Vegetables	353	Potato salad, mayonnaise-type, from grocery/deli	2009	ND	3.0	1.0*	ND
Vegetables	353	Potato salad, mayonnaise-type, from grocery/deli	2010	ND	2.0*	33.0	2.0*
Vegetables	353	Potato salad, mayonnaise-type, from grocery/deli	2011	ND	4.0	ND	ND
Vegetables	353	Potato salad, mayonnaise-type, from grocery/deli	2012	2.0*	5.0	ND	ND
Vegetables	107	Spinach, fresh/frozen, boiled	2008	12.2	21.5	15.0	5.0
Vegetables	107	Spinach, fresh/frozen, boiled	2009	14.0	25.0	20.0	6.0
Vegetables	107	Spinach, fresh/frozen, boiled	2010	12.0	17.0	4.0	4.0
Vegetables	107	Spinach, fresh/frozen, boiled	2011	9.0	13.0	14.0	3.0
Vegetables	107	Spinach, fresh/frozen, boiled	2012	14.0	ND	39.0	88.0
Vegetables	126	Squash, winter (Hubbard/acorn), fresh/frozen, boiled	2008	1.7*	18.7	ND	2.0*
Vegetables	126	Squash, winter (Hubbard/acorn), fresh/frozen, boiled	2009	2.0*	5.0	32.0	NT
Vegetables	126	Squash, winter (Hubbard/acorn), fresh/frozen, boiled	2010	6.0	15.0	3.0	4.0
Vegetables	126	Squash, winter (Hubbard/acorn), fresh/frozen, boiled	2011	1.0*	4.0	ND	6.0
Vegetables	126	Squash, winter (Hubbard/acorn), fresh/frozen, boiled	2012	3.0	4.0	8.0	1.0*
Vegetables	124	Summer squash, fresh/frozen, boiled	2008	5.8	22.4	8.0	3.0
Vegetables	124	Summer squash, fresh/frozen, boiled	2009	15.0	13.0	19.0	2.0*
Vegetables	124	Summer squash, fresh/frozen, boiled	2010	5.0	118.0	6.0	4.0
Vegetables	124	Summer squash, fresh/frozen, boiled	2011	12.0	197.0	16.0	32.0
Vegetables	124	Summer squash, fresh/frozen, boiled	2012	10.0	147.0	5.0	4.0
Vegetables	358	Sweet potatoes, canned	2008	ND	1.0*	ND	1.0*
Vegetables	358	Sweet potatoes, canned	2009	ND	ND	ND	ND
Vegetables	358	Sweet potatoes, canned	2010	ND	ND	ND	ND
Vegetables	358	Sweet potatoes, canned	2011	ND	ND	ND	ND
Vegetables	358	Sweet potatoes, canned	2012	ND	1.0*	3.0	2.0*
Vegetables	173	Tomato catsup	2008	ND	1.3*	ND	ND
Vegetables	173	Tomato catsup	2009	ND	ND	ND	ND

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TDS Food Category	TDS Food #	FOOD DESCRIPTION	YEAR	Market Basket 1 Perchlorate Level (ppb)	Market Basket 2 Perchlorate Level (ppb)	Market Basket 3 Perchlorate Level (ppb)	Market Basket 4 Perchlorate Level (ppb)
Vegetables	173	Tomato catsup	2010	1.0*	ND	ND	ND
Vegetables	173	Tomato catsup	2011	ND	ND	ND	ND
Vegetables	173	Tomato catsup	2012	2.0*	ND	ND	ND
Vegetables	261	Tomato juice, bottled	2008	ND	ND	ND	ND
Vegetables	261	Tomato juice, bottled	2009	ND	ND	ND	ND
Vegetables	261	Tomato juice, bottled	2010	ND	ND	ND	ND
Vegetables	261	Tomato juice, bottled	2011	ND	ND	ND	ND
Vegetables	261	Tomato juice, bottled	2012	ND	ND	ND	ND
Vegetables	359	Tomato salsa, bottled	2008	1.7*	2.8*	19.0	2.0*
Vegetables	359	Tomato salsa, bottled	2009	2.0*	3.0	5.0	5.0
Vegetables	359	Tomato salsa, bottled	2010	10.0	1.0*	5.0	16.0
Vegetables	359	Tomato salsa, bottled	2011	2.0*	4.0	ND	6.0
Vegetables	359	Tomato salsa, bottled	2012	1.0*	4.0	3.0	6.0
Vegetables	119	Tomato sauce, plain, bottled	2008	ND	1.0*	1.0*	ND
Vegetables	119	Tomato sauce, plain, bottled	2009	5.0	ND	ND	1.0*
Vegetables	119	Tomato sauce, plain, bottled	2010	ND	1.0*	ND	1.0*
Vegetables	119	Tomato sauce, plain, bottled	2011	ND	ND	ND	ND
Vegetables	119	Tomato sauce, plain, bottled	2012	8.0	1.0*	1.0*	1.0*
Vegetables	117	Tomato, raw	2008	2.4*	52.8	60.0	6.0
Vegetables	117	Tomato, raw	2009	3.0	178.0	7.0	4.0
Vegetables	117	Tomato, raw	2010	51.0	147.0	19.0	2.0*
Vegetables	117	Tomato, raw	2011	40.0	169.0	62.0	85.0
Vegetables	117	Tomato, raw	2012	76.0	99.0	88.0	4.0
Vegetables	266	Turnip, fresh/frozen, boiled	2008	2.7*	5.8	3.0	2.0*
Vegetables	266	Turnip, fresh/frozen, boiled	2009	ND	8.0	10.0	3.0
Vegetables	266	Turnip, fresh/frozen, boiled	2010	1.0*	7.0	9.0	3.0
Vegetables	266	Turnip, fresh/frozen, boiled	2011	3.0	3.0	5.0	ND
Vegetables	266	Turnip, fresh/frozen, boiled	2012	3.0	22.0	4.0	1.0*
Vegetables	298	Yellow mustard	2008	1.2*	1.6*	2.0*	ND
Vegetables	298	Yellow mustard	2009	NT	ND	ND	ND
Vegetables	298	Yellow mustard	2010	2.0*	1.0*	1.0*	ND
Vegetables	298	Yellow mustard	2011	ND	ND	ND	ND

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Vegetables	298	Yellow mustard	2012	2.0*	2.0*	2.0*	2.0*
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	360	Beef and vegetable stew, canned	2008	4.5	5.4	9.0	2.0*
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	360	Beef and vegetable stew, canned	2009	ND	ND	1.0*	3.0
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	360	Beef and vegetable stew, canned	2010	1.0*	2.0*	2.0*	10.0
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	360	Beef and vegetable stew, canned	2011	ND	ND	ND	NT
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	360	Beef and vegetable stew, canned	2012	NT	NT	NT	NT
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	269	Beef stroganoff w/ noodles, homemade	2008	1.1*	2.6*	8.0	1.0*
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	269	Beef stroganoff w/ noodles, homemade	2009	ND	ND	ND	ND
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	269	Beef stroganoff w/ noodles, homemade	2010	ND	3.0	1.0*	ND
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	269	Beef stroganoff w/ noodles, homemade	2011	ND	ND	ND	ND
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	269	Beef stroganoff w/ noodles, homemade	2012	2.0*	1.0*	ND	3.0
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	362	Beef w/ vegetables in sauce, from Chinese carry-out	2008	1.2*	5.5	ND	2.0*
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	362	Beef w/ vegetables in sauce, from Chinese carry-out	2009	12.0	ND	9.0	1.0*
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	362	Beef w/ vegetables in sauce, from Chinese carry-out	2010	10.0	ND	4.0	2.0*
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	362	Beef w/ vegetables in sauce, from Chinese carry-out	2011	2.0*	7.0	22.0	3.0
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	362	Beef w/ vegetables in sauce, from Chinese carry-out	2012	3.0	43.0	12.0	3.0
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	374	Brown gravy, canned or bottled	2008	1.8*	ND	3.0	2.0*
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	374	Brown gravy, canned or bottled	2009	ND	ND	ND	2.0*
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	374	Brown gravy, canned or bottled	2010	2.0*	1.0*	3.0	ND
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	374	Brown gravy, canned or bottled	2011	1.0*	ND	ND	5.0
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	374	Brown gravy, canned or bottled	2012	4.0	3.0	4.0	2.0*
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	365	Burrito w/ beef, beans and cheese, from Mexican carry-out	2008	7.9	36.3	9.0	6.0
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	365	Burrito w/ beef, beans and cheese, from Mexican carry-out	2009	6.0	6.0	ND	1.0*
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	365	Burrito w/ beef, beans and cheese, from Mexican carry-out	2010	3.0	3.0	7.0	3.0
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	365	Burrito w/ beef, beans and cheese, from Mexican carry-out	2011	ND	14.0	2.0*	1.0*
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	365	Burrito w/ beef, beans and cheese, from Mexican carry-out	2012	2.0*	2.0*	2.0*	ND
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	366	Chicken filet (broiled) sandwich on bun, fast-food	2008	20.7	17.6	24.0	22.0
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	366	Chicken filet (broiled) sandwich on bun, fast-food	2009	12.0	2.0*	1.0*	1.0*
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	366	Chicken filet (broiled) sandwich on bun, fast-food	2010	2.0*	6.0	5.0	2.0*
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	366	Chicken filet (broiled) sandwich on bun, fast-food	2011	ND	1.0*	1.0*	ND
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	366	Chicken filet (broiled) sandwich on bun, fast-food	2012	2.0*	2.0*	3.0	2.0*
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	152	Chicken potpie, frozen, heated	2008	3.3	3.1	ND	ND

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Mixtures (e.g., casseroles, sandwiches, soups, pizza)	152	Chicken potpie, frozen, heated	2009	ND	3.0	2.0*	7.0
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	152	Chicken potpie, frozen, heated	2010	ND	3.0	5.0	2.0*
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	152	Chicken potpie, frozen, heated	2011	2.0*	ND	1.0*	1.0*
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	152	Chicken potpie, frozen, heated	2012	2.0*	ND	2.0*	3.0
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	363	Chicken w/ vegetables in sauce, from Chinese carry-out	2008	1.1*	2.2*	1.0*	ND
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	363	Chicken w/ vegetables in sauce, from Chinese carry-out	2009	2.0*	12.0	5.0	3.0
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	363	Chicken w/ vegetables in sauce, from Chinese carry-out	2010	11.0	20.0	3.0	2.0*
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	363	Chicken w/ vegetables in sauce, from Chinese carry-out	2011	2.0*	51.0	32.0	4.0
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	363	Chicken w/ vegetables in sauce, from Chinese carry-out	2012	2.0*	46.0	8.0	2.0*
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	145	Chili con carne w/ beans, canned	2008	2.4*	2.4*	2.0*	1.0*
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	145	Chili con carne w/ beans, canned	2009	3.0	1.0*	3.0	2.0*
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	145	Chili con carne w/ beans, canned	2010	4.0	5.0	2.0*	3.0
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	145	Chili con carne w/ beans, canned	2011	2.0*	3.0	ND	ND
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	145	Chili con carne w/ beans, canned	2012	2.0*	6.0	2.0*	2.0*
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	285	Clam chowder, New England, canned, cond, prep w/ whole milk	2008	7.9	5.7	7.0	4.0
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	285	Clam chowder, New England, canned, cond, prep w/ whole milk	2009	NT	8.0	6.0	2.0*
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	285	Clam chowder, New England, canned, cond, prep w/ whole milk	2010	7.0	5.0	3.0	2.0*
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	285	Clam chowder, New England, canned, cond, prep w/ whole milk	2011	7.0	5.0	3.0	ND
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	285	Clam chowder, New England, canned, cond, prep w/ whole milk	2012	8.0	3.0	2.0*	2.0*
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	278	Egg, cheese, and ham on English muffin, fast-food	2008	6.4	3.4	4.0	5.0
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	278	Egg, cheese, and ham on English muffin, fast-food	2009	2.0*	9.0	7.0	6.0
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	278	Egg, cheese, and ham on English muffin, fast-food	2010	7.0	4.0	6.0	6.0
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	278	Egg, cheese, and ham on English muffin, fast-food	2011	7.0	3.0	5.0	9.0
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	278	Egg, cheese, and ham on English muffin, fast-food	2012	8.0	6.0	3.0	12.0
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	276	Fish sandwich on bun, fast-food	2008	3.0	2.1*	2.0*	2.0*
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	276	Fish sandwich on bun, fast-food	2009	2.0*	ND	2.0*	ND
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	276	Fish sandwich on bun, fast-food	2010	3.0	3.0	2.0*	1.0*
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	276	Fish sandwich on bun, fast-food	2011	2.0*	ND	1.0*	ND
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	276	Fish sandwich on bun, fast-food	2012	3.0	2.0*	2.0*	1.0*
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	364	Fried rice, meatless, from Chinese carry-out	2008	ND	ND	1.0*	ND
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	364	Fried rice, meatless, from Chinese carry-out	2009	ND	ND	2.0*	ND
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	364	Fried rice, meatless, from Chinese carry-out	2010	5.0	2.0*	ND	ND

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Mixtures (e.g., casseroles, sandwiches, soups, pizza)	364	Fried rice, meatless, from Chinese carry-out	2011	ND	ND	1.0*	ND
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	364	Fried rice, meatless, from Chinese carry-out	2012	ND	9.0	1.0*	ND
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	361	Lasagna w/ meat, frozen, heated	2008	3.3	1.5*	4.0	2.0*
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	361	Lasagna w/ meat, frozen, heated	2009	ND	ND	ND	1.0*
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	361	Lasagna w/ meat, frozen, heated	2010	2.0*	2.0*	2.0*	2.0*
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	361	Lasagna w/ meat, frozen, heated	2011	ND	ND	1.0*	2.0*
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	361	Lasagna w/ meat, frozen, heated	2012	2.0*	2.0*	2.0*	ND
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	146	Macaroni and cheese, prepared from box mix	2008	2.9*	4.1	1.0*	3.0
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	146	Macaroni and cheese, prepared from box mix	2009	4.0	2.0*	5.0	4.0
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	146	Macaroni and cheese, prepared from box mix	2010	4.0	5.0	4.0	3.0
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	146	Macaroni and cheese, prepared from box mix	2011	4.0	5.0	ND	4.0
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	146	Macaroni and cheese, prepared from box mix	2012	5.0	3.0	3.0	4.0
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	148	Meatloaf, beef, homemade	2008	ND	ND	ND	ND
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	148	Meatloaf, beef, homemade	2009	ND	ND	ND	ND
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	148	Meatloaf, beef, homemade	2010	ND	1.0*	ND	ND
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	148	Meatloaf, beef, homemade	2011	ND	ND	ND	ND
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	148	Meatloaf, beef, homemade	2012	1.0*	ND	ND	ND
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	281	Pizza, cheese and pepperoni, regular crust, from pizza carry-out	2008	3.2	3.3	4.0	3.0
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	281	Pizza, cheese and pepperoni, regular crust, from pizza carry-out	2009	NT	ND	2.0*	ND
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	281	Pizza, cheese and pepperoni, regular crust, from pizza carry-out	2010	3.0	4.0	2.0*	3.0
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	281	Pizza, cheese and pepperoni, regular crust, from pizza carry-out	2011	ND	8.0	ND	1.0*
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	281	Pizza, cheese and pepperoni, regular crust, from pizza carry-out	2012	1.0*	4.0	4.0	5.0
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	275	Quarter-pound cheeseburger on bun, fast-food	2008	2.2*	3.4	3.0	1.0*
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	275	Quarter-pound cheeseburger on bun, fast-food	2009	2.0*	2.0*	2.0*	ND
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	275	Quarter-pound cheeseburger on bun, fast-food	2010	3.0	3.0	2.0*	2.0*
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	275	Quarter-pound cheeseburger on bun, fast-food	2011	1.0*	3.0	2.0*	ND
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	275	Quarter-pound cheeseburger on bun, fast-food	2012	3.0	2.0*	2.0*	2.0*
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	147	Quarter-pound hamburger on bun, fast-food	2008	ND	1.7*	ND	ND
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	147	Quarter-pound hamburger on bun, fast-food	2009	1.0*	ND	ND	2.0*
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	147	Quarter-pound hamburger on bun, fast-food	2010	ND	2.0*	1.0*	1.0*
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	147	Quarter-pound hamburger on bun, fast-food	2011	ND	ND	ND	ND
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	147	Quarter-pound hamburger on bun, fast-food	2012	2.0*	1.0*	2.0*	ND

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TDS Food Category	TDS Food #	FOOD DESCRIPTION	YEAR	Market Basket 1 Perchlorate Level (ppb)	Market Basket 2 Perchlorate Level (ppb)	Market Basket 3 Perchlorate Level (ppb)	Market Basket 4 Perchlorate Level (ppb)
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	283	Soup, bean w/ bacon/pork, canned, cond, prepared w/ water	2008	ND	1.4*	ND	ND
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	283	Soup, bean w/ bacon/pork, canned, cond, prepared w/ water	2009	ND	ND	ND	ND
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	283	Soup, bean w/ bacon/pork, canned, cond, prepared w/ water	2010	ND	1.0*	ND	ND
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	283	Soup, bean w/ bacon/pork, canned, cond, prepared w/ water	2011	ND	ND	ND	ND
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	283	Soup, bean w/ bacon/pork, canned, cond, prepared w/ water	2012	ND	ND	ND	ND
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	155	Soup, chicken noodle, canned, cond, prepared w/ water	2008	ND	2.4*	2.0*	ND
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	155	Soup, chicken noodle, canned, cond, prepared w/ water	2009	ND	2.0*	ND	1.0*
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	155	Soup, chicken noodle, canned, cond, prepared w/ water	2010	ND	2.0*	1.0*	ND
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	155	Soup, chicken noodle, canned, cond, prepared w/ water	2011	ND	1.0*	ND	ND
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	155	Soup, chicken noodle, canned, cond, prepared w/ water	2012	2.0*	1.0*	1.0*	ND
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	367	Soup, Oriental noodles (ramen noodles), prepared w/ water	2008	ND	ND	ND	ND
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	367	Soup, Oriental noodles (ramen noodles), prepared w/ water	2009	ND	ND	ND	ND
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	367	Soup, Oriental noodles (ramen noodles), prepared w/ water	2010	1.0*	ND	2.0*	ND
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	367	Soup, Oriental noodles (ramen noodles), prepared w/ water	2011	ND	ND	ND	ND
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	367	Soup, Oriental noodles (ramen noodles), prepared w/ water	2012	ND	ND	1.0*	ND
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	156	Soup, tomato, canned, cond, prepared w/ water	2008	ND	1.1*	3.0	ND
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	156	Soup, tomato, canned, cond, prepared w/ water	2009	ND	ND	ND	ND
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	156	Soup, tomato, canned, cond, prepared w/ water	2010	ND	1.0*	ND	ND
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	156	Soup, tomato, canned, cond, prepared w/ water	2011	ND	ND	ND	ND
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	156	Soup, tomato, canned, cond, prepared w/ water	2012	1.0*	ND	ND	ND
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	157	Soup, vegetable beef, canned, cond, prepared w/ water	2008	5.0	2.0*	2.0*	2.0*
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	157	Soup, vegetable beef, canned, cond, prepared w/ water	2009	2.0*	2.0*	3.0	3.0
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	157	Soup, vegetable beef, canned, cond, prepared w/ water	2010	2.0*	3.0	2.0*	2.0*
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	157	Soup, vegetable beef, canned, cond, prepared w/ water	2011	2.0*	3.0	ND	1.0*
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	157	Soup, vegetable beef, canned, cond, prepared w/ water	2012	2.0*	2.0*	2.0*	2.0*
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	142	Spaghetti w/ meat sauce, homemade	2008	ND	ND	ND	ND
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	142	Spaghetti w/ meat sauce, homemade	2009	ND	ND	ND	ND
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	142	Spaghetti w/ meat sauce, homemade	2010	ND	1.0*	ND	ND
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	142	Spaghetti w/ meat sauce, homemade	2011	ND	ND	ND	ND
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	142	Spaghetti w/ meat sauce, homemade	2012	2.0*	ND	ND	ND
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	279	Taco/tostada w/ beef and cheese, from Mexican carry-out	2008	16.8	19.6	15.0	8.0
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	279	Taco/tostada w/ beef and cheese, from Mexican carry-out	2009	6.0	8.0	2.0*	2.0*

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TDS Food Category	TDS Food #	FOOD DESCRIPTION	YEAR	Market Basket 1 Perchlorate Level (ppb)	Market Basket 2 Perchlorate Level (ppb)	Market Basket 3 Perchlorate Level (ppb)	Market Basket 4 Perchlorate Level (ppb)
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	279	Taco/tostada w/ beef and cheese, from Mexican carry-out	2010	3.0	4.0	2.0*	2.0*
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	279	Taco/tostada w/ beef and cheese, from Mexican carry-out	2011	1.0*	1.0*	2.0*	25.0
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	279	Taco/tostada w/ beef and cheese, from Mexican carry-out	2012	4.0	8.0	2.0*	3.0
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	272	Tuna noodle casserole, homemade	2008	2.9*	6.0	4.0	3.0
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	272	Tuna noodle casserole, homemade	2009	3.0	5.0	8.0	16.0
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	272	Tuna noodle casserole, homemade	2010	4.0	4.0	5.0	4.0
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	272	Tuna noodle casserole, homemade	2011	3.0	8.0	2.0*	8.0
Mixtures (e.g., casseroles, sandwiches, soups, pizza)	272	Tuna noodle casserole, homemade	2012	5.0	10.0	7.0	ND
Candy/Sweets/Sugars/Syrups	371	Candy bar, chocolate, nougat, and nuts	2008	2.9*	3.5	2.0*	3.0
Candy/Sweets/Sugars/Syrups	371	Candy bar, chocolate, nougat, and nuts	2009	ND	ND	1.0*	1.0*
Candy/Sweets/Sugars/Syrups	371	Candy bar, chocolate, nougat, and nuts	2010	ND	3.0	3.0	5.0
Candy/Sweets/Sugars/Syrups	371	Candy bar, chocolate, nougat, and nuts	2011	2.0*	9.0	ND	ND
Candy/Sweets/Sugars/Syrups	371	Candy bar, chocolate, nougat, and nuts	2012	4.0	4.0	4.0	3.0
Candy/Sweets/Sugars/Syrups	187	Candy bar, milk chocolate, plain	2008	13.1	12.2	10.0	6.0
Candy/Sweets/Sugars/Syrups	187	Candy bar, milk chocolate, plain	2009	7.0	6.0	9.0	10.0
Candy/Sweets/Sugars/Syrups	187	Candy bar, milk chocolate, plain	2010	5.0	11.0	12.0	ND
Candy/Sweets/Sugars/Syrups	187	Candy bar, milk chocolate, plain	2011	9.0	7.0	9.0	9.0
Candy/Sweets/Sugars/Syrups	187	Candy bar, milk chocolate, plain	2012	8.0	9.0	11.0	15.0
Candy/Sweets/Sugars/Syrups	293	Candy, hard, any flavor	2008	ND	ND	ND	ND
Candy/Sweets/Sugars/Syrups	293	Candy, hard, any flavor	2009	NT	ND	ND	ND
Candy/Sweets/Sugars/Syrups	293	Candy, hard, any flavor	2010	ND	ND	ND	ND
Candy/Sweets/Sugars/Syrups	293	Candy, hard, any flavor	2011	ND	9.0	ND	ND
Candy/Sweets/Sugars/Syrups	293	Candy, hard, any flavor	2012	ND	ND	ND	ND
Candy/Sweets/Sugars/Syrups	190	Gelatin dessert, any flavor	2008	ND	ND	ND	ND
Candy/Sweets/Sugars/Syrups	190	Gelatin dessert, any flavor	2009	ND	ND	ND	ND
Candy/Sweets/Sugars/Syrups	190	Gelatin dessert, any flavor	2010	ND	ND	ND	ND
Candy/Sweets/Sugars/Syrups	190	Gelatin dessert, any flavor	2011	ND	ND	ND	ND
Candy/Sweets/Sugars/Syrups	190	Gelatin dessert, any flavor	2012	3.0	ND	ND	ND
Candy/Sweets/Sugars/Syrups	172	Honey	2008	5.9	3.4	ND	ND
Candy/Sweets/Sugars/Syrups	172	Honey	2009	ND	ND	2.0*	5.0
Candy/Sweets/Sugars/Syrups	172	Honey	2010	ND	2.0*	3.0	1.0*
Candy/Sweets/Sugars/Syrups	172	Honey	2011	ND	ND	ND	ND

Survey Data on Perchlorate in Food - 2005-2006 and 2008-2012 Total Diet Study Results

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TDS Food Category	TDS Food #	FOOD DESCRIPTION	YEAR	Market Basket 1 Perchlorate Level (ppb)	Market Basket 2 Perchlorate Level (ppb)	Market Basket 3 Perchlorate Level (ppb)	Market Basket 4 Perchlorate Level (ppb)
Candy/Sweets/Sugars/Syrups	172	Honey	2012	6.0	4.0	4.0	6.0
Candy/Sweets/Sugars/Syrups	296	Jelly, any flavor	2008	ND	1.8*	2.0*	ND
Candy/Sweets/Sugars/Syrups	296	Jelly, any flavor	2009	NT	ND	ND	ND
Candy/Sweets/Sugars/Syrups	296	Jelly, any flavor	2010	6.3	2.0*	2.0*	5.0
Candy/Sweets/Sugars/Syrups	296	Jelly, any flavor	2011	1.0*	ND	3.0	ND
Candy/Sweets/Sugars/Syrups	296	Jelly, any flavor	2012	4.0	4.0	4.0	6.0
Candy/Sweets/Sugars/Syrups	169	Sugar, white, granulated	2008	ND	ND	ND	ND
Candy/Sweets/Sugars/Syrups	169	Sugar, white, granulated	2009	ND	ND	ND	ND
Candy/Sweets/Sugars/Syrups	169	Sugar, white, granulated	2010	ND	ND	ND	ND
Candy/Sweets/Sugars/Syrups	169	Sugar, white, granulated	2011	ND	ND	ND	ND
Candy/Sweets/Sugars/Syrups	169	Sugar, white, granulated	2012	ND	ND	ND	ND
Candy/Sweets/Sugars/Syrups	373	Sweet & sour sauce	2008	1.8*	ND	ND	ND
Candy/Sweets/Sugars/Syrups	373	Sweet & sour sauce	2009	ND	ND	ND	ND
Candy/Sweets/Sugars/Syrups	373	Sweet & sour sauce	2010	ND	ND	ND	ND
Candy/Sweets/Sugars/Syrups	373	Sweet & sour sauce	2011	ND	ND	ND	ND
Candy/Sweets/Sugars/Syrups	373	Sweet & sour sauce	2012	1.0*	2.0*	3.0	ND
Candy/Sweets/Sugars/Syrups	295	Syrup, chocolate	2008	ND	ND	ND	ND
Candy/Sweets/Sugars/Syrups	295	Syrup, chocolate	2009	NT	ND	ND	ND
Candy/Sweets/Sugars/Syrups	295	Syrup, chocolate	2010	ND	ND	ND	3.0
Candy/Sweets/Sugars/Syrups	295	Syrup, chocolate	2011	ND	5.0	ND	ND
Candy/Sweets/Sugars/Syrups	295	Syrup, chocolate	2012	ND	2.0	ND	4.0
Candy/Sweets/Sugars/Syrups	170	Syrup, pancake	2008	ND	ND	ND	2.0*
Candy/Sweets/Sugars/Syrups	170	Syrup, pancake	2009	ND	ND	ND	ND
Candy/Sweets/Sugars/Syrups	170	Syrup, pancake	2010	ND	ND	ND	ND
Candy/Sweets/Sugars/Syrups	170	Syrup, pancake	2011	ND	ND	ND	ND
Candy/Sweets/Sugars/Syrups	170	Syrup, pancake	2012	ND	ND	ND	6.0
Fats/Oils	162	Margarine, regular (salted)	2008	ND	ND	ND	2.0*
Fats/Oils	162	Margarine, regular (salted)	2009	ND	ND	ND	ND
Fats/Oils	162	Margarine, regular (salted)	2010	ND	ND	ND	ND
Fats/Oils	162	Margarine, regular (salted)	2011	ND	ND	ND	ND
Fats/Oils	162	Margarine, regular (salted)	2012	ND	ND	ND	ND
Fats/Oils	166	Mayonnaise, regular, bottled	2008	ND	ND	ND	1.0*

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Fats/Oils	166	Mayonnaise, regular, bottled	2009	ND	ND	ND	ND
Fats/Oils	166	Mayonnaise, regular, bottled	2010	ND	ND	ND	ND
Fats/Oils	166	Mayonnaise, regular, bottled	2011	ND	ND	ND	ND
Fats/Oils	166	Mayonnaise, regular, bottled	2012	ND	ND	ND	ND
Fats/Oils	378	Olive oil	2008	ND	ND	ND	ND
Fats/Oils	378	Olive oil	2009	ND	ND	ND	ND
Fats/Oils	378	Olive oil	2010	ND	ND	ND	ND
Fats/Oils	378	Olive oil	2011	ND	ND	ND	ND
Fats/Oils	378	Olive oil	2012	2.0*	ND	ND	ND
Fats/Oils	376	Salad dressing, creamy/buttermilk type, low-calorie	2008	15.8	22.4	10.0	5.0
Fats/Oils	376	Salad dressing, creamy/buttermilk type, low-calorie	2009	33.0	ND	3.0	ND
Fats/Oils	376	Salad dressing, creamy/buttermilk type, low-calorie	2010	3.0	1.0*	2.0*	5.0
Fats/Oils	376	Salad dressing, creamy/buttermilk type, low-calorie	2011	2.0*	2.0*	3.0	1.0*
Fats/Oils	376	Salad dressing, creamy/buttermilk type, low-calorie	2012	3.0	2.0*	2.0*	ND
Fats/Oils	375	Salad dressing, creamy/buttermilk type, regular	2008	5.5	39.5	1.0*	16.0
Fats/Oils	375	Salad dressing, creamy/buttermilk type, regular	2009	17.0	ND	ND	ND
Fats/Oils	375	Salad dressing, creamy/buttermilk type, regular	2010	ND	3.0	2.0*	4.0
Fats/Oils	375	Salad dressing, creamy/buttermilk type, regular	2011	ND	5.0	ND	ND
Fats/Oils	375	Salad dressing, creamy/buttermilk type, regular	2012	2.0*	4.0	ND	ND
Fats/Oils	377	Salad dressing, Italian, regular	2008	ND	ND	4.0	ND
Fats/Oils	377	Salad dressing, Italian, regular	2009	ND	ND	ND	ND
Fats/Oils	377	Salad dressing, Italian, regular	2010	ND	1.0*	ND	ND
Fats/Oils	377	Salad dressing, Italian, regular	2011	ND	2.0*	ND	ND
Fats/Oils	377	Salad dressing, Italian, regular	2012	2.0*	ND	ND	ND
Fats/Oils	379	Vegetable oil	2008	ND	ND	ND	ND
Fats/Oils	379	Vegetable oil	2009	13.0	3.0	ND	ND
Fats/Oils	379	Vegetable oil	2010	ND	ND	ND	ND
Fats/Oils	379	Vegetable oil	2011	ND	1.0*	ND	ND
Fats/Oils	379	Vegetable oil	2012	ND	ND	ND	ND
Beverages	198	Beer	2008	ND	ND	ND	2.0*
Beverages	198	Beer	2009	ND	ND	ND	ND
Beverages	198	Beer	2010	ND	ND	ND	ND

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Beverages	198	Beer	2011	ND	ND	ND	ND
Beverages	198	Beer	2012	1.0*	ND	ND	ND
Beverages	380	Bottled drinking water (mineral/spring), not carbonated or flavored	2008	ND	ND	ND	ND
Beverages	380	Bottled drinking water (mineral/spring), not carbonated or flavored	2009	ND	ND	ND	ND
Beverages	380	Bottled drinking water (mineral/spring), not carbonated or flavored	2010	ND	ND	ND	ND
Beverages	380	Bottled drinking water (mineral/spring), not carbonated or flavored	2011	ND	ND	ND	ND
Beverages	380	Bottled drinking water (mineral/spring), not carbonated or flavored	2012	ND	ND	15.0	ND
Beverages	194	Carbonated beverage, cola, low-calorie	2008	1.3*	1.0*	ND	ND
Beverages	194	Carbonated beverage, cola, low-calorie	2009	2.0*	ND	2.0*	ND
Beverages	194	Carbonated beverage, cola, low-calorie	2010	ND	ND	ND	ND
Beverages	194	Carbonated beverage, cola, low-calorie	2011	ND	ND	ND	ND
Beverages	194	Carbonated beverage, cola, low-calorie	2012	26.0	ND	ND	1.0*
Beverages	191	Carbonated beverage, cola, regular	2008	ND	ND	ND	ND
Beverages	191	Carbonated beverage, cola, regular	2009	ND	ND	1.0*	ND
Beverages	191	Carbonated beverage, cola, regular	2010	ND	ND	ND	ND
Beverages	191	Carbonated beverage, cola, regular	2011	ND	ND	ND	ND
Beverages	191	Carbonated beverage, cola, regular	2012	2.0*	ND	ND	1.0*
Beverages	306	Carbonated beverage, fruit-flavored, regular	2008	ND	ND	ND	ND
Beverages	306	Carbonated beverage, fruit-flavored, regular	2009	2.0*	ND	ND	ND
Beverages	306	Carbonated beverage, fruit-flavored, regular	2010	ND	ND	ND	ND
Beverages	306	Carbonated beverage, fruit-flavored, regular	2011	ND	ND	ND	ND
Beverages	306	Carbonated beverage, fruit-flavored, regular	2012	ND	ND	ND	2.0*
Beverages	305	Coffee, from ground	2008	ND	ND	ND	ND
Beverages	305	Coffee, from ground	2009	ND	ND	ND	ND
Beverages	305	Coffee, from ground	2010	ND	ND	ND	ND
Beverages	305	Coffee, from ground	2011	ND	ND	ND	ND
Beverages	305	Coffee, from ground	2012	ND	ND	ND	ND
Beverages	381	Decaffeinated coffee, from ground	2008	ND	ND	2.0*	1.0*
Beverages	381	Decaffeinated coffee, from ground	2009	ND	ND	ND	ND
Beverages	381	Decaffeinated coffee, from ground	2010	ND	ND	ND	ND
Beverages	381	Decaffeinated coffee, from ground	2011	ND	ND	ND	ND
Beverages	381	Decaffeinated coffee, from ground	2012	ND	ND	ND	ND

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(6) Formatting changes were made to the data on May 22, 2017.

TDS Food Category	TDS Food #	FOOD DESCRIPTION	YEAR	Market Basket 1 Perchlorate Level (ppb)	Market Basket 2 Perchlorate Level (ppb)	Market Basket 3 Perchlorate Level (ppb)	Market Basket 4 Perchlorate Level (ppb)
Beverages	382	Decaffeinated tea, from tea bag	2008	ND	ND	1.0*	1.0*
Beverages	382	Decaffeinated tea, from tea bag	2009	ND	ND	ND	ND
Beverages	382	Decaffeinated tea, from tea bag	2010	ND	ND	ND	8.0
Beverages	382	Decaffeinated tea, from tea bag	2011	ND	ND	ND	ND
Beverages	382	Decaffeinated tea, from tea bag	2012	ND	ND	ND	ND
Beverages	307	Fruit drink (10% juice), canned or bottled	2008	ND	1.0*	ND	ND
Beverages	307	Fruit drink (10% juice), canned or bottled	2009	ND	ND	ND	ND
Beverages	307	Fruit drink (10% juice), canned or bottled	2010	ND	1.0*	ND	1.0*
Beverages	307	Fruit drink (10% juice), canned or bottled	2011	ND	ND	ND	ND
Beverages	307	Fruit drink (10% juice), canned or bottled	2012	ND	ND	ND	1.0*
Beverages	193	Fruit drink, from powder	2008	ND	1.5*	1.0*	2.0*
Beverages	193	Fruit drink, from powder	2009	ND	ND	1.0*	ND
Beverages	193	Fruit drink, from powder	2010	ND	ND	ND	ND
Beverages	193	Fruit drink, from powder	2011	ND	ND	ND	ND
Beverages	193	Fruit drink, from powder	2012	1.0*	ND	ND	ND
Beverages	105	Lemonade, frozen conc, reconstituted	2008	ND	ND	1.0*	ND
Beverages	105	Lemonade, frozen conc, reconstituted	2009	ND	2.0*	ND	ND
Beverages	105	Lemonade, frozen conc, reconstituted	2010	ND	ND	ND	ND
Beverages	105	Lemonade, frozen conc, reconstituted	2011	ND	ND	ND	ND
Beverages	105	Lemonade, frozen conc, reconstituted	2012	ND	12.0*	ND	ND
Beverages	288	Popsicle, fruit-flavored	2008	ND	1.0*	ND	ND
Beverages	288	Popsicle, fruit-flavored	2009	NT	ND	ND	ND
Beverages	288	Popsicle, fruit-flavored	2010	ND	1.0*	ND	ND
Beverages	288	Popsicle, fruit-flavored	2011	ND	ND	ND	ND
Beverages	288	Popsicle, fruit-flavored	2012	ND	1.0*	ND	ND
Beverages	197	Tea, from tea bag	2008	ND	ND	ND	ND
Beverages	197	Tea, from tea bag	2009	ND	ND	ND	ND
Beverages	197	Tea, from tea bag	2010	ND	ND	ND	ND
Beverages	197	Tea, from tea bag	2011	ND	ND	ND	ND
Beverages	197	Tea, from tea bag	2012	ND	ND	1.0*	ND
Beverages	199	Wine, dry table, red/ white	2008	2.6*	2.8*	2.0*	3.0
Beverages	199	Wine, dry table, red/ white	2009	4.0	2.0*	2.0*	1.0*

Survey Data on Perchlorate in Food - 2005-2006 and 2008-2012 Total Diet Study Results

Table 2. TDS Perchlorate Data for Fiscal Year 2008-2012

Notes:

- (1) ND = Not Detected
- (2) NT = Not Tested
- (3) The estimated limit of quantitation (LOQ) is 3.00 ppb
- (4) The estimated limit of detection (LOD) is 1.00 ppb
- (5) *Estimated value; result below LOQ but above LOD
- (6) Formatting changes were made to the data on May 22, 2017.

TDS Food Category	TDS Food #	FOOD DESCRIPTION	YEAR	Market Basket 1 Perchlorate Level (ppb)	Market Basket 2 Perchlorate Level (ppb)	Market Basket 3 Perchlorate Level (ppb)	Market Basket 4 Perchlorate Level (ppb)
Beverages	199	Wine, dry table, red/ white	2010	3.0	3.0	3.0	2.0*
Beverages	199	Wine, dry table, red/ white	2011	ND	2.0*	3.0	ND
Beverages	199	Wine, dry table, red/ white	2012	4.0	2.0*	2.0*	2.0*