## **Desserts**

Food Source	Nickel content (ug)	Serving Size
Breakfast tart/toaster pastry	2.6	1 slice
Brownie	14.9	1 brownie
Cake, chocolate with icing	37.0	1 piece (1/8 of 18 oz cake)
Candy bar, milk chocolate	40.5	1 bar
Candy, hard, any flavor	0.4	5 pieces
Chocolate chip cookies	9.6	1 cookie
Cocoa powder	14.7	3 tbsp
Doughnut, cake-type, any flavor	14.6	1 doughnut
Honey	0.5	2 tbsp
Ice cream vanilla	0.2	1/2 cup
Milk shake, chocolate, fast- food	31.8	1 cup
Pudding, flavor other than chocolate	8.4	1 package
Pumpkin pie	13.6	1 piece
Sandwich cookies with crème filling	5.5	1 sandwich cookie
Sherbet, fruit-flavored	0.8	1/2 cup
Sugar cookies	0.9	1 cookie
Sweet roll/Danish pastry	3.0	1 pastry
Syrup	0.6	2 tbsp

References:

- 1.) Jensen CS, Menne T, Johansen JD. Systemic contact dermatitis after oral exposure to nickel: a review with a modified meta-analysis. *Contact Dermatitis.* 2006; 54: 79-86
- 2.) Mislankar M, Zirwas MJ. Low nickel diet scoring system for systemic nickel allergy. *Dermatitis* 2013; 24: 190-5
- 3.) Sharma AD. Relationship between nickel allergy and diet. *Indian J Dermatol Venereol Leprol* 2007; 73: 307-12
- 4.) Total Diet Study Statistics on Element Results based on 2006-2011 US Food and Drug Administration Market Baskets. Available at:

http://www.fda.gov/Food/FoodScienceResearch/TotalDietStudy/ucm184293.htm Accessed Feb 15, 2016