

TABLE 1: Estimated Food Allergy Prevalence among Canadian children and adults
(Perceived food allergy self-reported through a nationwide AllerGen research survey)

Food allergen	% Canadians with food allergy ¹		Canadian population ²	# Canadians with food allergy ³
	Children (0-17 years)	Adults (18+ years)		
ANY FOOD	Children (0-17 years)	6.9%	7,029,310	485,022
	Adults (18+ years)	7.7%	28,122,405	2,165,425
1. Peanut	Children (0-17 years)	2.4%	Data sources: 1. 2011 nationwide AllerGen survey Soller et. al, JACI: In Practice(Mar/Apr 2015) 2. 2016 Statistics Canada Census 3. Prevalence calculation The number of Canadian children or adults with a food allergy is calculated using prevalence percent (%) ¹ for ANY FOOD allergen multiplied by the population data ² . The number of Canadian children or adults with a food allergy cannot be estimated by summing figures for specific allergens, as these figures would count Canadians with multiple food allergies more than once .	168,703
	Adults (18+ years)	0.7%		196,857
2. Tree nut	Children (0-17 years)	1.6%		112,469
	Adults (18+ years)	1.2%		337,469
3. Shellfish	Children (0-17 years)	1.4%		98,410
	Adults (18+ years)	1.9%		534,326
4. Fish	Children (0-17 years)	1.0%		70,293
	Adults (18+ years)	0.6%		168,734
5. Egg	Children (0-17 years)	1.0%		70,293
	Adults (18+ years)	0.5%		140,612
6. Milk	Children (0-17 years)	0.7%	49,205	
	Adults (18+ years)	0.7%	196,857	
7. Wheat	Children (0-17 years)	0.3%	21,088	
	Adults (18+ years)	0.4%	112,490	
8. Sesame	Children (0-17 years)	0.1%	7,029	
	Adults (18+ years)	0.2%	56,245	
9. Soy	Children (0-17 years)	0.1%	7,029	
	Adults (18+ years)	0.1%	28,122	
10. Other	Children (0-17 years)	2.2%	154,645	
	Adults (18+ years)	3.5%	984,284	

TABLE 2: Estimated Food Allergy Prevalence among all Canadians
(Perceived food allergy self-reported through a nationwide AllerGen research survey)

Food allergen	% Canadians (all ages) with food allergy ¹	Canadian population (all ages) ²	# Canadians (all ages) with food allergy ³
ANY FOOD	7.5%	35,151,715	2,636,379
1. Peanut	1.1%	<p>Data sources:</p> <p>1. 2011 nationwide AllerGen survey <i>Soller et. al, JACI: In Practice</i>(Mar/Apr 2015)</p> <p>2. 2016 Statistics Canada Census</p> <p>3. Prevalence calculation The number of Canadians with a food allergy is calculated using prevalence percent (%)¹ for ANY FOOD allergen multiplied by the population data².</p> <p>The number of Canadians with a food allergy cannot be estimated by summing figures for specific allergens, as these figures would count Canadians with multiple food allergies more than once.</p>	386,669
2. Tree nut	1.3%		456,972
3. Shellfish	1.7%		597,579
4. Fish	0.7%		246,062
5. Egg	0.6%		210,910
6. Milk	0.7%		246,062
7. Wheat	0.4%		140,607
8. Sesame	0.2%		70,303
9. Soy	0.1%		35,152
10. Other	3.2%		1,124,855