

TABLE 1: Estimated Food Allergy Prevalence among Canadian children and adults
(Probable 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)	6.7%	7,029,310	470,963
	Adults (18+ years)	5.9%	28,122,405	1,659,222
1. Peanut	Children (0-17 years)	3.2%	Data sources: 1. 2016 nationwide AllerGen survey Clarke et. al, JACI: In Practice (Apr 2020) 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 .	224,938
	Adults (18+ years)	0.8%		224,979
2. Tree nut	Children (0-17 years)	2.1%		147,615
	Adults (18+ years)	1.3%		365,591
3. Shellfish	Children (0-17 years)	0.9%		63,264
	Adults (18+ years)	1.1%		309,346
4. Fish	Children (0-17 years)	1.1%		77,322
	Adults (18+ years)	0.5%		140,612
5. Egg	Children (0-17 years)	1.8%		126,527
	Adults (18+ years)	0.6%		168,734
6. Milk	Children (0-17 years)	1.2%	84,352	
	Adults (18+ years)	1.1%	309,346	
7. Wheat	Children (0-17 years)	0.2%	14,059	
	Adults (18+ years)	0.5%	140,612	
8. Sesame	Children (0-17 years)	0.3%	21,088	
	Adults (18+ years)	0.2%	56,245	
9. Soy	Children (0-17 years)	0.3%	21,088	
	Adults (18+ years)	0.3%	84,367	
10. Other	Children (0-17 years)	Not reported	--	
	Adults (18+ years)	Not reported	--	

TABLE 1: Estimated Food Allergy Prevalence among all Canadians
 (Probable 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	6.1%	35,151,715	2,144,255
1. Peanut	1.2%	<p>Data sources:</p> <p>1. 2016 nationwide AllerGen survey Clarke et. al, JACI: In Practice (Apr 2020)</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. 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>	421,820
2. Tree nut	1.4%		492,124
3. Shellfish	1.1%		386,669
4. Fish	0.6%		210,910
5. Egg	0.8%		281,214
6. Milk	1.1%		386,669
7. Wheat	0.4%		140,607
8. Sesame	0.2%		70,303
9. Soy	0.3%		105,455
10. Other	Not reported		--

TABLE 2: 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)	8.7%	7,029,310	611,550
	Adults (18+ years)	9.5%	28,122,405	2,671,628
1. Peanut	Children (0-17 years)	3.5%	Data sources: 1. 2016 nationwide AllerGen survey Clarke et. al, JACI: In Practice (Apr 2020) 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 .	246,026
	Adults (18+ years)	1.0%		281,224
2. Tree nut	Children (0-17 years)	2.6%		182,762
	Adults (18+ years)	1.7%		478,081
3. Shellfish	Children (0-17 years)	1.3%		91,381
	Adults (18+ years)	2.0%		562,448
4. Fish	Children (0-17 years)	1.2%		84,352
	Adults (18+ years)	0.7%		196,856
5. Egg	Children (0-17 years)	2.1%		147,615
	Adults (18+ years)	0.7%		196,856
6. Milk	Children (0-17 years)	2.0%	140,586	
	Adults (18+ years)	2.7%	759,305	
7. Wheat	Children (0-17 years)	0.7%	49,205	
	Adults (18+ years)	0.9%	253,102	
8. Sesame	Children (0-17 years)	0.4%	28,117	
	Adults (18+ years)	0.3%	84,367	
9. Soy	Children (0-17 years)	0.3%	21,088	
	Adults (18+ years)	0.5%	140,612	
10. Other	Children (0-17 years)	1.8%	126,527	
	Adults (18+ years)	3.9%	1,096,773	

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	9.3%	35,151,715	3,269,109
1. Peanut	1.4%	<p>Data sources:</p> <p>1. 2016 nationwide AllerGen survey Clarke et. al, JACI: In Practice (Apr 2020)</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. 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>	492,124
2. Tree nut	1.8%		632,731
3. Shellfish	1.9%		667,883
4. Fish	0.8%		281,214
5. Egg	0.9%		316,365
6. Milk	2.6%		913,945
7. Wheat	0.9%		316,365
8. Sesame	0.3%		105,455
9. Soy	0.5%		175,756
10. Other	3.5%		1,230,310