

**FOOD SCRAP GENERATOR DATABASE CALCULATIONS** - Produced by the Vermont Agency of Natural Resources, Department of Environmental Conservation, Solid Waste Program - May 2014.

FSG Type 1	Type 2	Type 3	Units (# of seats, students, or beds)	lbs/meal or lbs/wk/person	Meals/day	Calculation performed	Est. if no unit data available (tons/week)	Rationale for Calculation or Estimate
Correctional Facility			# of beds	0.5	3	(beds) X (lbs/meal) X (3 meals/day) X (7 days/wk) ÷ (2,000 lbs/ton)	n/a	same calculation as used for hospitals and nursing homes
Food Establishment	Bakery		# of seats	0.5	3	(seats) X (lbs/meal) X (3 meals/day) X (7 days/wk) ÷ (2,000 lbs/ton)	0.13	estimate based on other entries
	Camp		# of seats	0.5	3	(seats) X (lbs/meal) X (3 meals/day) X (7 days/wk) ÷ (2,000 lbs/ton)	0.05	based on Stone's estimate
	Caterer		# of seats	0.5	3	(seats) X (lbs/meal) X (3 meals/day) X (7 days/wk) ÷ (2,000 lbs/ton)	0.05	based on Stone's estimate
	Grocery Store		n/a	n/a	n/a	Estimate used, no consistent unit data point available	0.72	based on Stone's estimate
	Market		n/a	n/a	n/a	Estimate used, no consistent unit data point available	0.18	1/4 of grocery estimate
	Market	Beer, wine, liquor store	n/a	n/a	n/a	Estimate used, no consistent unit data point available	0.18	1/4 of grocery estimate
	Market	Farmers' Market	n/a	n/a	n/a	Estimate used, no consistent unit data point available	0.18	1/4 of grocery estimate
	Market	Online market	n/a	n/a	n/a	Estimate used, no consistent unit data point available	0.18	1/4 of grocery estimate
	Market	Specialty foods	n/a	n/a	n/a	Estimate used, no consistent unit data point available	0.18	1/4 of grocery estimate
	Private Club		# of seats	0.5	3	(seats) X (lbs/meal) X (3 meals/day) X (7 days/wk) ÷ (2,000 lbs/ton)	0.05	based on Stone's estimate
	Restaurant		# of seats	1	3	(seats) X (lbs/meal) X (3 meals/day) X (7 days/wk) ÷ (2,000 lbs/ton)	0.26	estimate based on other entries
	Restaurant	Bars/Pubs	# of seats	0.5	3	(seats) X (lbs/meal) X (3 meals/day) X (7 days/wk) ÷ (2,000 lbs/ton)	0.13	estimate based on other entries
	Restaurant	Cafeteria	# of seats	1	3	(seats) X (lbs/meal) X (3 meals/day) X (7 days/wk) ÷ (2,000 lbs/ton)	0.26	estimate based on other entries
	Restaurant	Concession	# of seats	1	3	(seats) X (lbs/meal) X (3 meals/day) X (7 days/wk) ÷ (2,000 lbs/ton)	0.13	estimate based on other entries
	Restaurant	Deli	# of seats	0.5	3	(seats) X (lbs/meal) X (3 meals/day) X (7 days/wk) ÷ (2,000 lbs/ton)	0.13	estimate based on other entries
	Senior meals		n/a	n/a	n/a	Estimate used, no consistent unit data point available	0.1	based on conversation with CVSWMD
Food Manufacturer			n/a	n/a	n/a	Estimate used, no consistent unit data point available	n/a	Stone's number used when available, left blank otherwise
Food Shelf			n/a	n/a	n/a	Estimate used, no consistent unit data point available	0.1	based on conversation with Sharon Food Shelf
Hospital			# of beds	0.5	3	(beds) X (lbs/meal) X (3 meals/day) X (7 days/wk) ÷ (2,000 lbs/ton)	n/a	comparison with 1 actual weekly tonnage collection data
Nursing/Assisted Living	Assisted Living Facility		# of beds	0.5	3	(beds) X (lbs/meal) X (3 meals/day) X (7 days/wk) ÷ (2,000 lbs/ton)	n/a	match hospitals and comparison with 3 actual facilities' data
	Nursing Home		# of beds	0.5	3	(beds) X (lbs/meal) X (3 meals/day) X (7 days/wk) ÷ (2,000 lbs/ton)	n/a	match hospitals and comparison with 3 actual facilities' data
	Residential Home		# of beds	0.5	3	(beds) X (lbs/meal) X (3 meals/day) X (7 days/wk) ÷ (2,000 lbs/ton)	n/a	match hospitals and comparison with 3 actual facilities' data
	Therapeutic Community Residence		# of beds	0.5	3	(beds) X (lbs/meal) X (3 meals/day) X (7 days/wk) ÷ (2,000 lbs/ton)	n/a	match hospitals and comparison with 3 actual facilities' data
School	College/ University		# of students	1.13	n/a	(students) X (lbs/student/wk) ÷ (2,000 lbs/ton)	n/a	same as Stone/CVSWMD
	Elementary School		# of students	1.13	n/a	(students) X (lbs/student/wk) ÷ (2,000 lbs/ton)	n/a	same as Stone/CVSWMD
	Elementary/ Middle School		# of students	0.93	n/a	(students) X (lbs/student/wk) ÷ (2,000 lbs/ton)	n/a	avg. between Elem. & Middle Sch.
	High School		# of students	0.35	n/a	(students) X (lbs/student/wk) ÷ (2,000 lbs/ton)	n/a	same as Stone/CVSWMD
	K-12		# of students	0.72	n/a	(students) X (lbs/student/wk) ÷ (2,000 lbs/ton)	n/a	same as Stone/CVSWMD
	Middle School		# of students	0.73	n/a	(students) X (lbs/student/wk) ÷ (2,000 lbs/ton)	n/a	same as Stone/CVSWMD
	PreK		# of students	1.13	n/a	(students) X (lbs/student/wk) ÷ (2,000 lbs/ton)	n/a	same as for Elementary