	Breakfast Meal Pattern			Lunch Meal Pattern			
	Grades K-5ª	Grades 6-8ª	Grades 9-12ª	Grades K-5	Grades 6-8	Grades 9-12	
Meal Pattern	Amount of Food ^b Per Week (Minimum Per Day)						
Fruits (cups) ^{c,d}	5 (1) e	5 (1) e	5 (1) e	2½ (½)	2½ (½)	5 (1)	
Vegetables (cups) ^{c,d}	0	0	0	3¾ (¾)	3¾ (¾)	5 (1)	
Dark green f	0	0	0	1/2	1/2	1/2	
Red/Orange f	0	0	0	3/4	3/4	11/4	
Beans/Peas (Legumes) f	0	0	0	1/2	1/2	1/2	
Starchy ^f	0	0	0	1/2	1/2	1/2	
Other f,g	0	0	0	1/2	1/2	3/4	
Additional Veg to Reach Total ^h	0	0	0	1	1	1½	
Grains (oz eq) 1	7-10 (1) ^j	8-10 (1) ^j	9-10 (1) ^j	8-9 (1)	8-10 (1)	10-12 (2)	
Meats/Meat Alternates (oz eq)	0 ^k	0 ^k	0 k	8-10 (1)	9-10 (1)	10-12 (2)	
Fluid milk (cups) 1	5 (1)	5 (1)	5 (1)	5 (1)	5 (1)	5 (1)	
Other Specifications: Daily Amount Based on the Average for a 5-Day Week							
Min-max calories (kcal) ^{m,n,o}	350-500	400-550	450-600	550-650	600-700	750-850	
Saturated fat (% of total calories) ^{n,o}	< 10	< 10	< 10	< 10	< 10	< 10	
Sodium (mg) ^{n, p}	≤ 430	≤ 470	≤ 500	<u>≤</u> 640	<u>≤ 710</u>	≤ 740	
Trans fat ^{n,o}	Nutrition label or manufacturer specifications must indicate zero grams of trans fat per serving.						

^aIn the SBP, the above age-grade groups are required beginning July 1, 2013 (SY 2013-14). In SY 2012-2013 only, schools may continue to use the meal pattern for grades K-12 (see § 220.23).

Sub groups for vegetable regulations required, see next page....

^b Food items included in each food group and subgroup and amount equivalents. Minimum creditable serving is ½ cup.

One quarter-cup of dried fruit counts as ½ cup of fruit; 1 cup of leafy greens counts as ½ cup of vegetables. No more than half of the fruit or vegetable offerings may be in the form of juice. All juice must be 100% full-strength.

^dFor breakfast, vegetables may be substituted for fruits, but the first two cups per week of any such substitution must be from the dark green, red/orange, beans and peas (legumes) or "Other vegetables" subgroups as defined in §210.10(c)(2)(iii).

The fruit quantity requirement for the SBP (5 cups/week and a minimum of 1 cup/day) is effective July 1, 2014 (SY 2014-2015).

Larger amounts of these vegetables may be served.

This category consists of "Other vegetables" as defined in §210.10(c)(2)(iii)(E). For the purposes of the NSLP, "Other vegetables" requirement may be met with any additional amounts from the dark green, red/orange, and beans/peas (legumes) yegetable subgroups as defined in §210.10(c)(2)(iii).

Any vegetable subgroup may be offered to meet the total weekly vegetable requirement.

¹At least half of the grains offered must be whole grain-rich in the NSLP beginning July 1, 2012 (SY 2012-2013), and in the SBP beginning July 1, 2013 (SY 2013-2014). All grains must be whole grain-rich in both the NSLP and the SBP beginning July 1, 2014 (SY 2014-15).

^jIn the SBP, the grain ranges must be offered beginning July 1, 2013 (SY 2013-2014).

kThere is no separate meat/meat alternate component in the SBP. Beginning July 1, 2013 (SY 2013-2014), schools may substitute 1 oz. eq. of meat/meat alternate for 1 oz. eq. of grains after the minimum daily grains requirement is met. Fluid milk must be low-fat (1 percent milk fat or less, unflavored) or fat-free (unflavored or flavored).

^mThe average daily amount of calories for a 5-day school week must be within the range (at least the minimum and no more than the maximum values).

ⁿDiscretionary sources of calories (solid fats and added sugars) may be added to the meal pattern if within the specifications for calories, saturated fat, <u>trans</u> fat, and sodium. Foods of minimal nutritional value and fluid milk with fat content greater than 1 percent milk fat are not allowed.

^oIn the SBP, calories and <u>trans</u> fat specifications take effect beginning July 1, 2013 (SY 2013-2014).

PFinal sodium specifications are to be reached by SY 2022-2023 or July 1, 2022. Intermediate sodium specifications are established for SY 2014-2015 and 2017-2018. See required intermediate specifications in § 210.10(f)(3) for lunches and § 220.8(f)(3) for breakfast

VEGETABLE SUBGROUPS 1

The U.S. Department of Agriculture (USDA) National School Lunch Program (NSLP) meal pattern includes five vegetable subgroups that count toward the daily and weekly vegetable requirements. These subgroups are based on the recommendations of the 2010 *Dietary Guidelines for Americans*. ² The chart below identifies some commonly eaten vegetables in each subgroup.

DARK GREEN fresh, frozen and canned	RED/ORANGE fresh, frozen and canned	BEANS AND PEAS (LEGUMES)* Canned, frozen or cooked from dry		
 arugula beet greens bok choy kale broccoli mesclun mustard (rapini) parsley butterhead lettuce Swiss chard (Boston, bibb) chicory cilantro collard greens turnip greens watercress escarole 	 acorn squash butternut squash carrots cherry peppers Hubbard squash orange peppers pimientos pumpkin red chili peppers red peppers salsa (all vegetables) sweet potatoes/yams tomatoes tomato juice winter squash 	 black beans black-eyed peas (mature, dry) cowpeas edamame fava beans garbanzo beans (chickpeas) Great Northern beans kidney beans lima beans, (mature; dry) mung beans pink beans red beans refried beans soy beans (mature, dry) split peas white beans Does not include green peas, green lima beans and green (string) beans 		

STARCHY fresh, frozen and canned		OTHER fresh, frozen and canned	
black-eyed peas, fresh (not dry) corn cassava cowpeas, fresh (not dry) field peas, fresh (not dry) green bananas green peas jicama lima beans, green (not dry) parsnips pigeon peas, fresh (not dry) plantains potatoes poi taro water chestnuts yautia (tannier)	 artichokes asparagus avocado bamboo shoots bean sprouts, cooked only (for food safety), e.g., alfalfa, mung beans, green and yellow beets breadfruit Brussels sprouts cabbage (green, red, celery, Napa) cactus (nopales) cauliflower celeriac celery chayote (mirliton) chives 	 cucumbers daikon (oriental radish) eggplant fennel garlic green chili peppers green peppers horseradish iceberg lettuce kohlrabi leeks mushrooms okra olives onions (white, yellow, red) peas in pod, e.g., snap peas, snow peas pepperoncini 	 purple peppers pickles (cucumber) radishes rhubarb rutabagas shallots sauerkraut seaweed snap peas snow peas spaghetti squash tomatillo turnips wax beans yellow peppers yellow summer squash zucchini squash

¹ All vegetables credit based on volume except raw leafy greens count as half the volume served and tomato paste and puree credit based on the volume as if reconstituted (see the USDA's Food Buying Guide for School Meal Programs). Vegetable juice must be pasteurized 100 percent full-strength juice and cannot exceed than half of the weekly vegetables.

² For more information, see the *Dietary Guidelines*, and the vegetables group in Choose MyPlate.