

Frequently Asked Questions about Beef

We all know beef tastes great – but did you know that beef is also an important part of a healthy diet? Check out these facts about how beef can support your health.

Q: Can I enjoy beef regularly as part of a healthy, balanced diet?

- A: Absolutely! On average, a 3-ounce cooked serving of beef—about the size of a deck of cards—provides more than 10 essential nutrients and half of the Daily Value* for protein in about 175 calories.¹
- Q: How much protein should I eat to meet my daily protein requirements? How does beef fit into my protein requirements?
- A: The *Dietary Guidelines for Americans*, published every five years by the U.S. Department of Health and Human Services (HHS) and the U.S. Department of Agriculture (USDA), recommends eating 5.5 ounce-equivalents of protein foods each day to ensure a healthful diet. Americans, on average, consume 1.5 ounces of beef daily, or only about a quarter of the recommended protein food intake.^{1,3}

Q: What unique nutritional benefits does beef offer me?

A: Beef gives you the strength to be your best self by providing a nutrition powerhouse in a smaller package than some other proteins. For example, it takes at least 8 ounces of cooked chicken breast to get the same amount of iron as in 3 ounces of cooked beef, and nearly 7 times (20 ounces) more chicken to get the amount of zinc in a single serving of beef.²

Q: Is grass-finished beef more nutritious than grainfinished beef?

- A: Grass-finished and grain-finished beef provide similar nutritional benefits. All cattle, whether grass- or grain-finished, spend the majority of their lives eating grass. While grass-finished beef tends to be a little leaner, about half the fatty acids found in all beef are monounsaturated, the same kind found in olive oil and avocados, and can be part of a heart-healthy diet. In today's marketplace, consumers can select from a variety of delicious and nutritious beef options, including grain-finished and grass-finished, to meet their own preferences.
- * Daily Value (DV) refers to the amount of a nutrient needed for a healthy adult on a 2,000-calorie diet.



Beef Tenderloin, Cranberry & Pear Salad

Total Recipe Time: 25 minutes | Makes: 4 servings

- 4 beef Tenderloin Steaks, cut 3/4 inch thick (4 ounces each)
- ½ teaspoon freshly ground black pepper
- 1 package (5 ounces) mixed baby salad greens
- 1 medium red or green ripe pear, cored, cut into 16 wedges
- 1/4 cup dried cranberries
- 1/4 cup coarsely chopped pecans, toasted
- 1/4 cup crumbled goat cheese (optional)

Honey Mustard Dressing

- ½ cup prepared honey mustard
- 2 to 3 tablespoons water
- 1½ teaspoons olive oil
- 1 teaspoon white wine vinegar
- 1/4 teaspoon freshly ground black pepper
- 1/8 teaspoon salt
- Season beef Tenderloin Steaks with ½ teaspoon pepper.
 Heat large nonstick skillet over medium heat until hot.
 Place steaks in skillet; cook 7 to 10 minutes for medium rare
 (145°F) to medium (160°F) doneness, turning occasionally.
- Meanwhile whisk Honey Mustard Dressing ingredients in small bowl until well blended. Set aside. Divide greens evenly among 4 plates. Top evenly with pear wedges and dried cranberries.
- Carve steaks into thin slices; season with salt, as desired. Divide steak slices evenly over salads. Top each salad evenly with dressing, pecans and goat cheese, if desired.

Cook's Tip: To toast pecans, spread in single layer on metal baking sheet. Bake in 350°F oven 3 to 5 minutes or until lightly browned, stirring occasionally. (Watch carefully to prevent burning.) Set aside to cool.

Recipe adapted from *The Healthy Beef Cookbook*, published by Houghton Mifflin Harcourt

Nutrition information per 3-oz serving: 332 Calories; 12g Total Fat; 3g Saturated Fat; 6g Monounsaturated Fat; 79mg Cholesterol; 256mg Sodium; 22g Total Carbohydrate; 27g Protein; 3.7mg Iron; 5.5mg Niacin; 0.7mg Vitamin $B_{\rm g}$: 75.4mg Choline; 3.9mcg Vitamin $B_{\rm g}$: 4.4mg Zinc; 24.2mcg Selenium; 3.4g Fiber.

The Beef Cuts You Love

Research shows a heart-healthy diet that includes lean beef, even daily, can improve cholesterol levels and help reduce the risk of heart disease.6 In fact, several beef cuts and recipes featured on the Beef. It's What's For Dinner, website have been heart-check certified by the American Heart Association®.

Along with supporting heart health, a 3-ounce cooked serving of beef, on average, contributes 173 calories to a 2,000-calorie diet, while providing more than 10% of the Daily Value for 10 essential nutrients – protein, iron, zinc, vitamin B_{6} , vitamin B_{12} , niacin, riboflavin, choline, selenium, and phosphorus.1 And the best part is that it's easy to incorporate beef into a balanced, heart-healthy diet.

Here are just a few lean cuts,^{7,8} with recommended cooking methods and nutrition facts* to add to your grocery list!

STRIP STEAK

Pan-broil, Pan-fry, Stir-fry, Grill or Broil

• Calories: 172 • Total Fat: 7.2 g

• Saturated Fat: 2.9 g

• Protein: 25 g

Cholesterol: 77 mg

TOP SIRLOIN STEAK

Pan-broil, Pan-fry, Stir-fry, Grill or Broil

Calories: 156

• Total Fat: 4.9 g

• Saturated Fat: 1.9 g

· Protein: 26 g

• Cholesterol: 70 mg

TENDERLOIN STEAK

Pan-broil, Pan-fry, Stir-fry, Grill or Broil

· Calories: 168

• Total Fat: 7.1 g

• Saturated Fat: 2.8 g

Protein: 26 q

Cholesterol: 79 mg







TOP ROUND STEAK

Stir-fry, Marinate to tenderize to Pan-broil, Pan-fry, Grill or Broil

 Calories: 138 • Total Fat: 3.2 g

Saturated Fat: 1.3 g

• Protein: 26 g

Cholesterol: 73 ma

FLANK STEAK

Stir-fry, Braise, Marinate to tenderize to Grill or Broil

• Calories: 158

• Total Fat: 6.3 g

• Saturated Fat: 2.6 g

Protein: 24 a

· Cholesterol: 66 mg

BRISKET, FLAT HALF **Braise or Stew**

· Calories: 167

Total Fat: 5.1 q

• Saturated Fat: 1.9

Protein: 28 q

Cholesterol: 82 mg

BOTTOM ROUND ROAST

Roast or Braise

Calories: 139

Total Fat: 4.9 q

Saturated Fat: 1.7 g

Protein: 24 q

· Cholesterol: 65 mg

93% LEAN GROUND BEEF

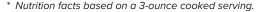
Calories: 155

Total Fat: 6.8 q

Saturated Fat: 2.8 g

Protein: 22 g

Cholesterol: 71 mg



To find more of your favorite cuts or to explore new cuts, visit

BeefItsWhatsForDinner.com/cuts

















Beef's Top 10

Beef gives you the nutrients your body needs and the taste you love! See how beef's essential nutrients work to keep your body going.









DID YOU KNOW?

- Don't be left unsatisfied. On average a 3-oz serving of beef provides half (25 g) of the Daily Value for protein,¹ which is one of the most satisfying nutrients.
- Get your workout in! Exercise is more effective when paired with a higher-protein diet.⁹











BEEF GIVES YOUR BODY MORE

On average, a 3-ounce serving of cooked beef provides 175 calories and:

B₁₂ 101% DV

Zinc 53% DV

Protein 51% DV

Selenium 48% DV

Niacin 31% DV

B₆ 28% DV

Riboflavin 19% DV

Phosphorous 16% DV

ron **14**% DV

Choline 13% DV

DV refers to Daily Value, the amount of a nutrient needed for a healthy adult on a 2,000-calorie diet. The %DV is the percent of a nutrient's Daily Value provided by a serving of food. For example, if a food has 50% of the DV for protein, then it provides 50% of the protein an adult needs each day. Even if your diet is higher or lower in calories, you can still use the DV as a guide to whether a food is high or low in a specific nutrient.



Beefy Sweet Potato Hash

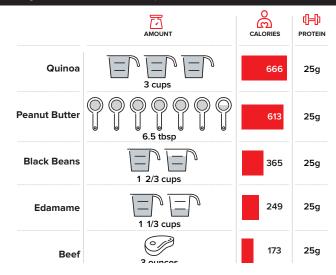
Total Recipe Time: 35 minutes | Makes: 4 servings

- 1 pound Ground Beef (96% lean)
- ½ cup water, divided
- 4 teaspoons taco seasoning mix, divided
- 1 large sweet potato, cut into ½-inch cubes (about 2½ cups)
- 11/2 cups diced yellow onions
- 1 tablespoon vegetable oil
- 1/4 cup plain nonfat Greek-style yogurt
- ½ teaspoon hot pepper sauce
- 2 tablespoons chopped fresh cilantro leaves
- 8 small corn tortillas (6 to 7 inch-diameter), warmed (optional)
- Heat large nonstick skillet over medium heat until hot. Add Ground Beef; cook 8 to 10 minutes, breaking into ½-inch crumbles and stirring occasionally. Remove drippings. Stir in ¼ cup water and 2 teaspoons taco seasoning; cook 3 minutes. Remove from skillet; keep warm. Cook's Tip: Cooking times are for fresh or thoroughly
 - thawed Ground Beef. Ground Beef should be cooked to an internal temperature of 160?°F. Color is not a reliable indicator of Ground Beef doneness.
- 2. Combine sweet potatoes, onions, remaining ¼ cup water and remaining 2 teaspoons taco seasoning in same skillet. Bring water to a boil. Reduce heat; cover and simmer 10 minutes, stirring once. Remove lid; stir in oil; continue cooking, uncovered, 4 to 6 minutes or until potatoes are tender and begin to brown, stirring frequently. Return beef mixture to skillet; continue to cook 2 to 4 minutes or until heated through, stirring occasionally.
- Meanwhile, combine yogurt and hot sauce, as desired, in small bowl.
- 4. Evenly divide beef mixture into tortillas. Garnish with cilantro and serve with yogurt mixture, as desired.

Nutrition information per 3-oz serving: 377 Calories; 10.5g Total Fat; 3.3g Saturated Fat; 3.3g Monounsaturated Fat; 76mg Cholesterol; 174mg Sodium; 40.2g Total Carbohydrate; 30.9g Protein; 4mg Iron; 7.8mg Niacin; 0.7mg Vitamin B_{g^2} 91.2mg Choline; 2.5mcg Vitamin B_{g^2} 6.9mg Zinc; 20.1mcg Selenium; 5.4g Fiber.

Not All Proteins Are Created Equal

When it comes to choosing high-quality proteins, beef is a nutritious choice with unbeatable taste. Including high-quality protein, like beef, in the diet can make it easy to get so many of the essential nutrients you need for strength throughout the day in relatively few calories. When compared to sources of plant protein, a 3-ounce cooked serving of beef offers the most protein with the fewest calories.¹⁰

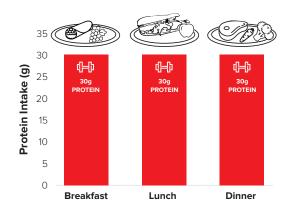


*Not a complete protein - does not contain all essential amino acids

For the purpose of nutrition labeling, the Food and Drug Administration (FDA) has established a reference amount for a typical serving size of a food at one eating occasion, called Reference Amount Customarily Consumed (RACC). The RACC for the foods listed in the chart above are: cooked fresh meat/beef - 85 grams (3 oz), cooked quinoa - 140 grams (¾ cup), peanut butter - 2 tablespoons, black beans and edamame - 90 grams (½ cup).

Did You Know?

A growing body of evidence indicates that many people may benefit from eating more protein foods at every meal. Consuming 20-30g of protein at each meal (rather than consuming the majority at one meal, like dinner), may help you meet your protein needs, improve satiety and preserve lean muscle mass.^{11,12}





Stir-Fried Beef Gyros in Pita Pockets

Total Recipe Time: 30 minutess | Makes: 4 servings

- 1 pound beef Round Tip Steaks, cut 1/8 to 1/4 inch thick
- 2 teaspoons minced garlic
- 1 teaspoon dried oregano
- 3 teaspoons olive oil, divided
- 1 medium onion, halved, thinly sliced
- 1/4 teaspoon salt
- 1/8 teaspoon pepper
- 4 pita breads, cut in half, warmed
- 2 small tomatoes, thinly sliced
- 1/2 small cucumber, cut into 1/8-inch half moons
- 1/2 cup prepared cucumber ranch dressing
- 1. Stack beef steaks; cut lengthwise in half, then crosswise into 1-inch wide strips. Toss with garlic and oregano.
- Heat 2 teaspoons oil in large nonstick skillet over medium-high heat until hot. Add onion; stir-fry 3 to 4 minutes. Remove.
- 3. Heat 1 teaspoon oil in same skillet over medium-high heat until hot. Add ½ of beef; stir-fry 1 minute or until outside surface of beef is no longer pink. (Do not overcook.) Remove. Repeat with remaining beef.
- Return beef and onion to skillet; heat through. Season with salt and pepper. Serve in pita pockets with tomatoes, cucumbers and dressing.

Nutrition information per 3-oz serving: 483 Calories; 21g Total Fat; 4.3g Saturated Fat; 1.1g Polyunsaturated Fat; 4.9g Monounsaturated Fat; 0.2g Trans Fat; 66mg Cholesterol; 756mg Sodium; 593mg Potassium; 42g Total Carbohydrate; 30g Protein; 4.1mg Iron; 7.7mg Niacin; 0.6mg Vitamin B₁₂: 6.6mg Zinc; 50.2mcq Selenium; 2.7g Fiber.

BURGER BREAKDOWN Ground Beef and Ground Turkey

Before you decide to swap Ground Turkey for Ground Beef, check the Nutrition Facts Label to make sure you're making the best substitution for your health. Ground Beef can be lower in calories, fat and cholesterol than Ground Turkey. Here are the facts when comparing USDA's data on 93% lean/7% fat pan-broiled 3-ounce patties.¹³

Ground Beef Nutrition



Calories:	155
Protein:	22
Total Fat:	6.8
Saturated Fat:	2.8
Cholesterol:	71

Ground Turkey Nutrition



Calories:	180
Protein:	23
Total Fat:	9.9
Saturated Fat:	2.5
Cholesterol:	88

- HHS & USDA. 2015 2020 Dietary Guidelines for Americans. 8th Edition. December 2015. Available at http://health.gov/dietaryquidelines/2015/quidelines/.
- U.S. Department of Agriculture, Agricultural Research Service. FoodData Central, 2019. USDA NDB ID #s: 13364-composite beef, 05064-skinless chicken breast. https://fdc.nal.usda.gov/
- Zanovec M, et al. Lean beef contributes significant amounts of key nutrients to the diets of US adults: National Health and Nutrition Examination Survey 1999-2004. Nutr Res 2010;30:375-81.
- 4. Daley CA, et al. A review of fatty acid profiles and antioxidant content in grassfed and grain-fed beef. Nutr J 2010;9:10.
- Van Elswyk ME, McNeill SH. Impact of grass/forage feeding versus grain finishing on beef nutrients and sensory quality: the U.S. experience. Meat Sci 2014;96:535-40.
- 6. Roussell MA, et al. Beef in an Optimal Lean Diet study: effects on lipids, lipoproteins, and apolipoproteins. Am J Clin Nutr 2012; 95.
- U.S. Department of Agriculture, Agricultural Research Service. FoodData Central, 2019. USDA NDB ID #s: 13448-Strip, 13454-Top Sirloin, 13442-Tenderloin, 13491-Top Round, 23654-Flank, 23595-Brisket, 23604-Bottom Round, 23474-93% lean Ground Beef. https://fdc.nal.usda.gov/
- U.S. Government Publishing Office, 9 CFR 317.362(e). Nutrient content claims for fat, fatty acids, and cholesterol content.
- Jager R, et al. International Society of Sports Nutrition Position Stand: protein and exercise. Int Soc Sports Nutr. 2017;14:20.
- U.S. Department of Agriculture, Agricultural Research Service. FoodData Central, 2019. USDA NDB ID #s: 20137-quinoa, 16097-peanut butter, 16316-black beans, 11212-edamame, 13364-composite beef. https://fdc.nal.usda.gov/
- Paddon-Jones D, Rasmussen BB. Dietary protein recommendations and the prevention of sarcopenia. Curr Opin Clin Nutr Metab Care 2009;12:86-90.
- Mamerow MM, et al. Dietary protein distribution positively influences 24-h muscle protein synthesis in healthy adults. J Nutr 2014;144:876-80.
- U.S. Department of Agriculture, Agricultural Research Service. FoodData Central, 2019. USDA NDB ID #s: 23474-93% lean Ground Beef, 05666-93% lean Ground Turkey. https://fdc.nal.usda.gov/



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