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Abstract
Protein is contained in most food. People in the United States have come to identify protei with specific terms and lifestyles, such as vegetarian, to describe people's adherence to certain foods. People who identify with the term vegetarian often eat meat, and get their recommended 55 grams of protein from a variety of foods. Vegetarians eat more grains, legumes, cereals, pasta, rice, and vegetables than non-vegetarians. It is not hard get the recommended amount of protein from plant-based foods. For example, in 1 cup of soy nuts 20g. An adult can be a vegetarian, consume protein from many different plant-based sources, and easily meet the recommended daily value of protein, which is about 55 g .

## ntroduction:

There are many health benefits attributed to consuming plant-based protein. Consuming protein from animal-based sources, such as meat, may contribute to ertain diseases and cancers (1). Roughly $2.5 \%$ of the population aged 18 or old population of people aged $11-18$ found that $6 \%$ of respondents self-identified vegetarian. But to what dietary patterns does this term really refer? Most people believe that the word vegetarian is used to describe the amounts of animal protei hat a person consumes. However, only one third of self-identified vegetarians do not eat meat of any kind. Two thirds reported eating small amounts of animal meat n a regular basis, such as fish, poultry, and even red meat. Vegetarianism refer differences in the amounts of other foods consumed as well. Vegetarians eat oods that have many long-lasting health benefits, a diet which is lower in total fat saturated fat, and cholesterol while higher in fiber than non-vegetarian diets. They derive dietary protein from a variety of plant-based foods.

## Methodology

formation was gathered from peer-reviewed journals online. Other internet sources were sed to gather nutritional information about specific foods.

## Results

According to the Vegetarian Resource Group (2), "Vegetarians do not ea meat, fish, [or] poultry." However the study What do vegetarians in the United States eat? (3) found that this was not the case. Only $1 / 3$ rd of self dentified vegetarians reported eating no meat on recall days, while $2 / 3$ rds reported eating meat such as fish, poultry and even red meat. Roughly 2.5 the statistical population aged 18 or older self-identifies with the term vegetarian. A survey of an urban population of people

For the study What do vegetarians in the United States eat?, vegetarian status was applied to a person if they consumed less than 10 g of animal esh protein a day. This category was further subdivided into vegetarians ho ate meat on recall days, and vegetarians who ate no meat on recall days. It was found that vegetarians in the US also eat less protein, roughly

Graph 1: Vegetarians eat more grains, legumes, cereal, pasta, rice, and vegetables such a dark green vegetables, deep yellow vegetables, fruit and dried fruit, and non-meat eating reported meat on recall days consumed less red meat and poultry; however, the consumption of fish was nearly twice as high (4).

Chart 1. Specific foods showing calories and protein in a serving size, the calories and protein in a cupfu, and the $\%$ of the daily value of protein per serving size. These numbers give an idea of the amount of food to eat per day to get enough protein from plant-based sources and maintain a healthy protein intak.



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Graph 2 and 3: Vegetarians and people who do not meat consume different vegetarians and non-meat eaters have more calcium, magnesium, and vitamin in their diets, as well as more dietary fiber and less cholesterol.

## Conclusion

Although often exclusively associated with meat, protein is found in most foods. People who self-identify with the term vegetarian get their proteins from a variety of sources, however, their overall diets differ rom meat-eating people in more than just protein consumption. The ules to being a vegetarian. People who self identify with the term, even If they continue to eat meat, tend to eat healthier diets. It is easy to get he daily recommended amounts of protein from a wide variety of plant based foods. Chart 1 shows the specific amounts of foods to eat in rder to get the recommended daily 55 grams of protein

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