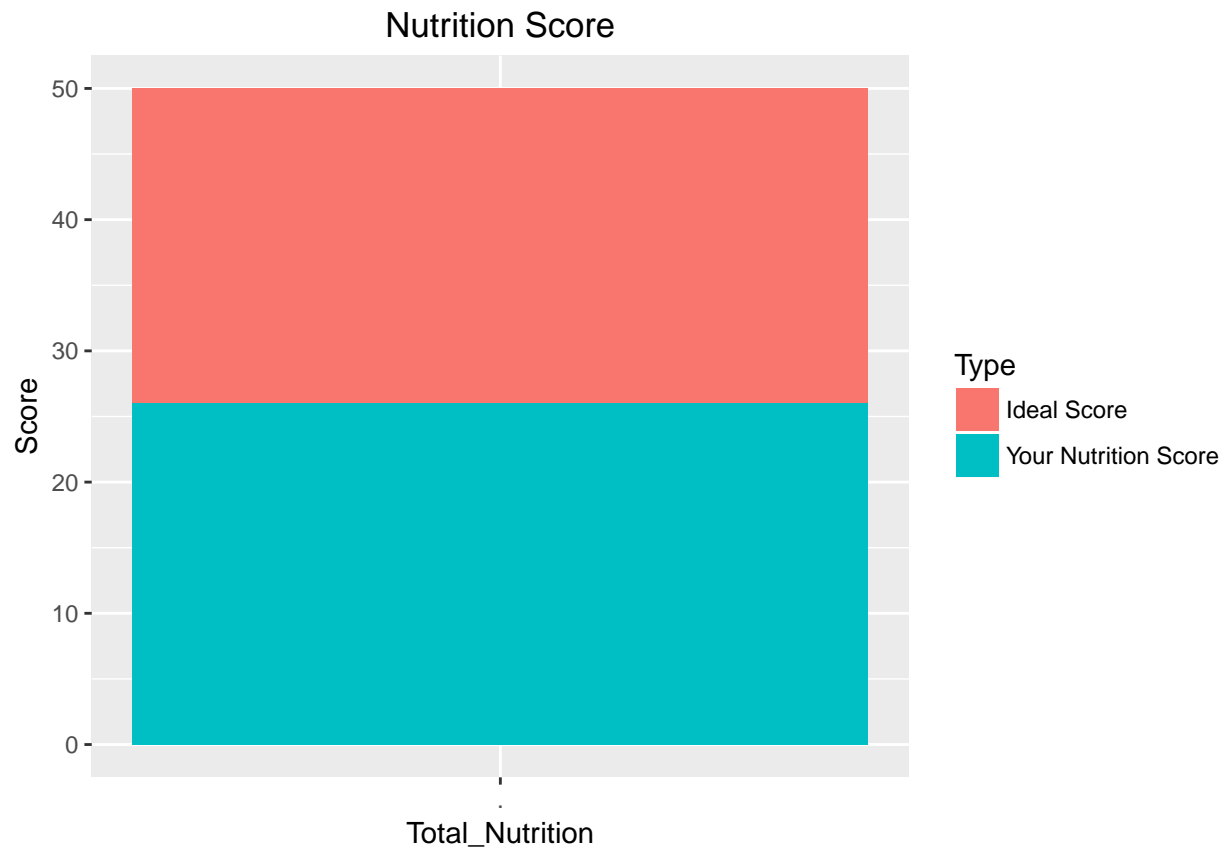


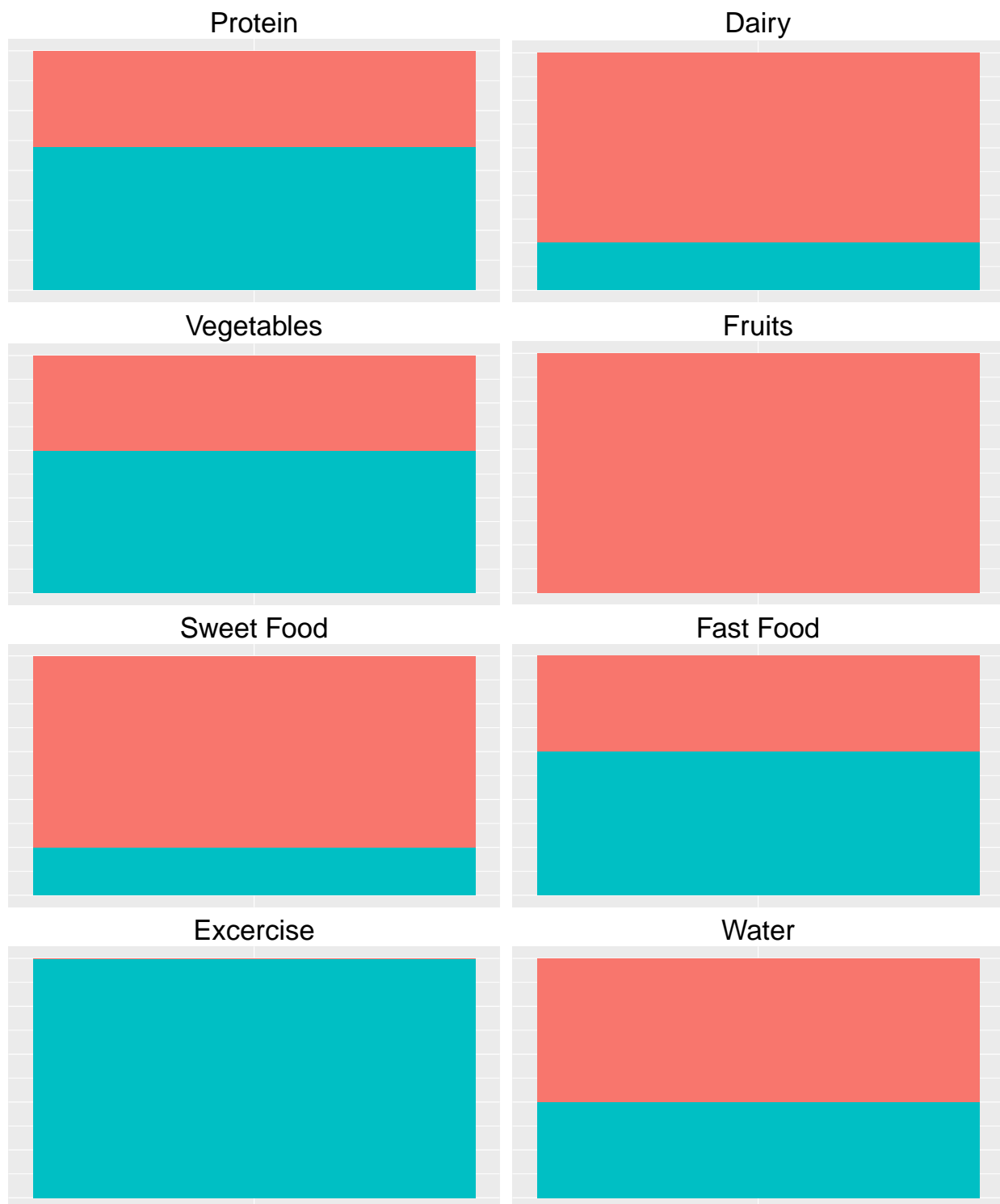
Nutrition Report 2017



Methibai Devraj Gundecha Foundation's
CHATRABHUJ NARSEE SCHOOL®
From Knowledge to Life



Arshi has a total nutrition score of 26 out of 50 possible points. Read on to know what you're doing well and how you can get even better



A higher proportion of blue green indicates better performance. For example, blue/green in vegetables indicates that your child is getting enough vegetables, while more blue/green in junk food and screen indicates your child is getting *less* junk and screen time

Things You're Doing Well

Exercise

Arshi seems to be getting enough physical activity. This is especially important at a young age because physical (body) and cognitive (brain) development go hand-in-hand. While this continues for life, this relationship is most critical at a young age. When kids are active, their brain develops, allowing for new types of activity. Frequent physical activity has been associated with improved behavior in the classroom and beyond. Aerobic activity has been shown to increase the size of essential brain structures and number of neural connections.

Things You Could Improve at

Below are some tips on how you could improve Arshi health and nutrition. After going through the bulleted tips and your appointment with the nutritionist, we recommend you select 3-5 tips to focus on and improve over the next year

Protein

Arshi needs to get more protein. Protein repairs your builds and repairs body tissue and organs, especially vital at this age. Proteins also form antibodies that help prevent infection, illness, and disease. The following foods contain protein:

- Dals and beans
- Nuts and seeds
- Eggs and poultry
- Fish



Dairy

Arshi is currently having more of dairy foods than what is needed at her age. Yes, dairy is good for growing children to help maintain strong teeth and bones, but including too much can mean filling up the children and increasing the chances that they forgo other nutrient rich foods. You could analyse the diet with the nutritionist and make the following changes if applicable:

- Reduce the intake of milk if he/she is having more than 3 servings of milk per day
- Restrict the intake of cheese if it is added to almost all foods (after all cheese can increase the total calorie intake even in children)



Vegetables

Arshi could do with more vegetables in diet. They have nutrients that can boost immunity and keep ailments like a common cold and flu at bay. It's especially important that Arshi is eating vegetables at this early age

because food tastes are formed young. Eating vegetables in a rainbow of colors will provide a wide range of nutrients that will help keep Arshi healthy

- Include vegetables in almost all foods (finely chopped if necessary)
- Offer vegetable sticks like cucumber and carrots with curd dips or hummus
- Add slices of cucumber, capsicum, grated carrot and lettuce to sandwiches
- Use pureed or grated vegetables in pasta sauces or soups
- Include them in parathas (even aloo parathas can have other mashed vegetables)
- Keep trying. It takes almost 10 times before children warm up to a particular food



Fruits

It would be great if you could include more fruits in Arshi's diet. Fruits give you sustainable energy, unlike sugar highs that last a few hours or less. Fruits also have many micronutrients. For example, citrus fruits and strawberries are rich in immune system-boosting vitamin C. Apples contain 16 different polyphenols, which are antioxidants with health-promoting properties.

- Try food smoothies or milkshakes as snacks
- Add fruits to salads which will make salad colourful and appealing
- Maybe add fruit to yogurt
- You can sprinkle chaat masala on fruits to improve how they taste
- Fruits can be added to cereal or porridge and to pancakes



Sweet Food

Arshi needs to keep a tab on the intake of sugar based foods. High intake can affect the bone development, the brain activity and contribute to unnecessary empty calorie intake. It has been well documented in various studies that high intake of sugar in foods decreases attention span and memory. Some things you can do as a parent to reduce the intake of sugar in her diet

- Parents - lead by example. If children see you snacking on sweet foods and drinks they will follow you
- Set a specific day and mealtime for dessert
- Offer sweet fruits or dried fruits as snacks

- Buy plain yogurt instead of the flavoured one and sweeten it with dried fruits or berries to enhance the taste



Fast Food

Arshi seems to be getting more of junk and processed foods in her diet. Junk food is appealing to most children. However, regularly consuming fattening junk food can be addictive for children and lead to complications like obesity, chronic illness as well as affecting how they perform in school and extracurricular activities. Some strategies to help make healthier choices are:

- Stock your home with healthy snacking options like dried fruits, nuts, fruits and vegetables with dips like hummus and curd dips etc
- Cook healthier alternatives of junk food eg baked fries instead of frying them, homemade pizzas with the healthy base and sauce, homemade burgers, whole wheat pastas, etc

Water

Arshi is not getting enough water. Kids don't always recognise the early stages of thirst, which can make them particularly vulnerable to becoming dehydrated, especially during times that can drive up their body fluid losses, for example when they are playing sport or during warm weather. Dehydration, even if only mild, can cause tiredness, headaches, lack of concentration, reduced mental performance and dry skin. Here are a couple things you can try to make Arshi drink more water

- Diluting a fresh juice with some water is an option if the child is not willing to drink water voluntarily
- Actively encourage them to drink more and lead by example

