

#### Diabetes Education Resources for Other Cultures



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This project was created for a Girl Scout Gold Award project in 2015.

#### **Diabetes Education Resources for Other Cultures**

#### **BINDER**

This binder is to be used as a tool to help educate non-English speaking, low literacy people about nutrition and diabetes. The health care professional will have the patient point to the foods in the binder that he or she eats on a regular basis. With this knowledge of the patient's diet, the dietitian or nurse will then be able to better educate the patient about appropriate food choices, portion sizes and the importance of healthy eating. Culture-specific foods, American foods, and foods from all of the main food groups are included in this binder. When people immigrate to America, they are exposed to a variety of foods they have not had before in their home countries. With the help of this binder, people will be able to identify not only their native foods, but also foods that they now eat in America. At the present time, African, Nepali, and Hispanic foods are the cultures included in this binder. However, other cultures can always be added as needed.

#### **BROCHURE**

Every patient should be given a brochure to take home for reference after the education session. Each African, Nepali, and Spanish brochure contains culture-specific foods, as well as the correct portion size for each food. Every brochure also contains a fruits and vegetables section with correct portion sizes. The health professional can customize the brochure with the number of portions appropriate for the patient. The last column in the brochure is a section of unhealthy foods that the patient should be advised to avoid. The brochures are written in both English and the patient's native language to help both the patient and the health professional understand the information.

To help remind patients of the steps for blood glucose testing, a column of pictures for blood sugar testing steps is included. The final section of the brochure contains pictures of digital and analog clocks to remind patients what time they should eat and test their blood sugar. A health professional should fill in the digital and/or and analog sections of the clocks at the appropriate times they want the patient to eat and test. Each culture has different pictures in the snack and meal sections of the clocks to help remind them of what to eat and at what times. This brochure will provide a way to bridge the language barrier between diabetes staff and patients. Patients will have a way to take home the information they learned at their visit and apply it to their daily lives so they can better care for their diabetes.

#### Acknowledgements

This project would not have been completed without the help of many people in the Sioux Falls community. I would like to thank my advisor, Ginger Trumbull, RD, LN, CDE for her guidance, support, and knowledge throughout this whole project. Without her, this project would not have come to fruition.

To Kharka Khapangi, Jacqueline Lopez-Euceda, and Adane Redda, Case Workers at Lutheran Social Services of South Dakota, thank you for visiting the ethnic grocery stores with me, and for answering all of my language, cultural, and food-related questions. Also, special thanks to Asian Family Market, Safari Grocery, and Nikki's La Mexicana for allowing us to visit your grocery stores and take pictures of culture specific foods.

> Emily Oyos Dakota Horizons Troop 50134 Brandon, SD

# African

# Common Meals

## Injera

# (Made by mixing either teff flour or self-rising flour with water)



#### Meat

# (Most common are beef, chicken, goat, and lamb)





#### Tibs

# (Meat and vegetables sauteéd together with a variety of spices )



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#### Wat

#### (A thick stew made with vegetables, meat, and spices. It is served atop injera)

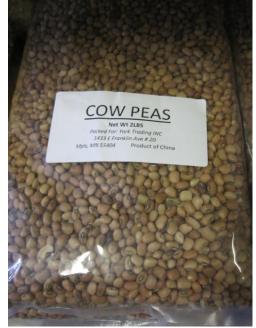


# Grains and Lentils

#### **Corn Grits**



#### Cow Peas (Beans)



#### Moong Beans



#### **Red Lentils**





#### **Teff Flour** (Used to make injera)



## White Corn Meal



# Miscellaneous

#### Chicken Flavoring



#### **Coconut Milk**



#### **Coffee with Spices**



#### **Guava Fruit Drink Mix**







#### Pineapple Fruit Drink Mix



#### Tea

# (Usually mixed with spices, sugar, and milk)



Vegetables

#### **Collard Greens**



# Plantains

## (A fruit, but is cooked with main meals like a vegetable)







# Nepali

# Common Meals

#### Curry (Meat & Vegetables)



## Dal Bhat Tarkari

(Lentils, Rice, & Vegetables) Often served with Achar (preserved pickles)



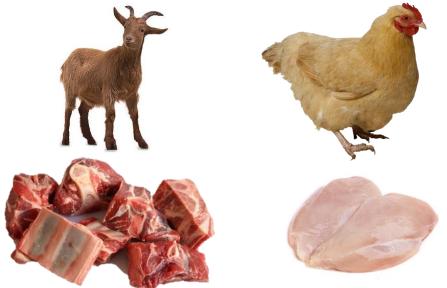
#### Dhido

#### (Made with water, cornmeal, & grains such as buckwheat)



#### Meat

#### (Most common are goat & chicken)



#### Roti (Flat bread)

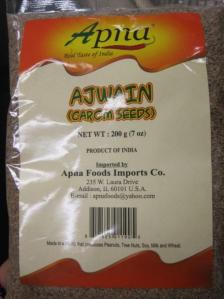


#### Yogurt (Often homemade)



# Grains and Lentils

#### Ajwain (Carom Seeds)



#### **Brown Bhatmas**



#### Chapati



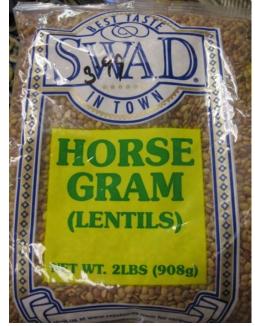
#### **Dill Seeds**



## Garden Cress Seeds



#### Horse Gram (Lentils)

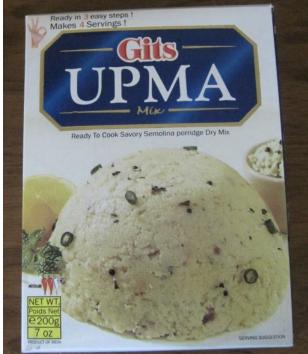




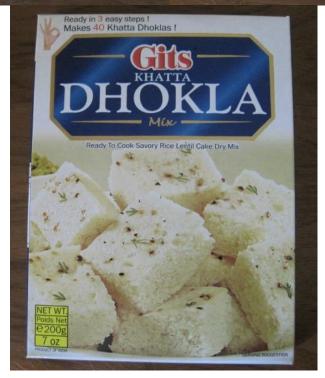
#### Soya Wadi (Soy Chunks)



## Upma







#### Vietnamese Rice Paper



#### White Soybeans



Vegetables

## Baby Bamboo-Shoots



#### Yucca Root



# Biscuits, Chips, Cookies, and Crackers

#### **Bourbon Bisuits**



#### **Britannia Biscuits**



#### Cake Rusk



#### **Click Cookies**



#### Crackies



#### Fit Kid Biscuits



### Masala Papadi Chips



#### Mathri Biscuits



#### Mix Bix – Hot & Spicy Biscuits



### Mix Bix – Salt & Sweet Biscuits



#### Nice **Biscuits**



#### **Parle-G Biscuits**



#### Pista-Almond Cookies



#### **Thai Crackers**



#### **Top Biscuits**



#### **Treat Biscuits**



#### Wheatable Crackers



# Miscellaneous

#### Chyawanprash



#### **Green Bean Strings**



### Lump Candy



#### **Orange Drink**

		Nutrition Facts Serving Size: 50ml. Servings per Pack: 14
Contraction of the second seco	R	Roman generating Corress: 100 Calories from Eat: 0   No Daily Values Saturated Fat 0.000 0% 0.000 0%   No Daily Values Saturated Fat 0.000 0% 0.000 0%   No Daily Values Saturated Fat 0.000 0% 0.000 0%   No Daily Values Saturated Fat 0.000 0%   No Daily Values Saturated Fat 0.

### Tea with Milk & Sugar



#### Vegetable Achar (Pickle Relish)



# Snack Mixes

## Agra Dal Mooth



#### Hot Chanachur



## Kashmiri Mixture



#### **Spicy Dalmot**



# Spanish

# Common Meals

#### Breakfast

#### (Most commonly eaten are eggs, beans, chorizo, tortillas, breads such as Bolillo, and pastries)



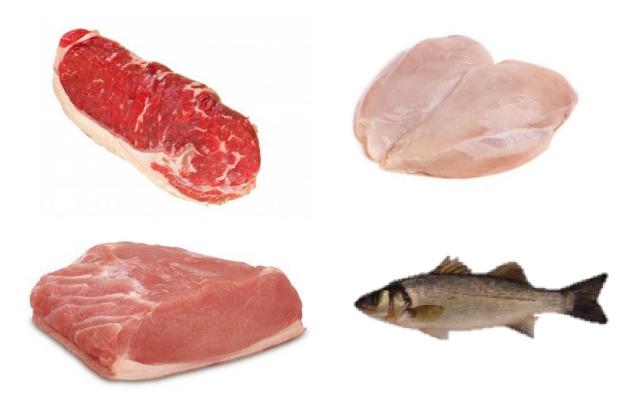
#### Main Meals

# (Tortillas accompanied by meat, rice, beans, and vegetables)



#### Meats

(Most common are beef, chicken, and pork. Fish is occasionally eaten.)



# Meat

## Meat

## (Most common are beef, chicken, and pork)



#### Pork Chorizo (Pork lymph nodes and salivary

#### glands mixed with spices)



# Grains

#### **Bolillo** (Typically eaten for breakfast)



#### Pastries



#### Tortillas



#### **Tortilla Flour** (Used to make tortillas)



Dairy



#### Sour Cream



# Fruit

#### Cactus Fruit



#### Guayaba (Guavas in syrup)





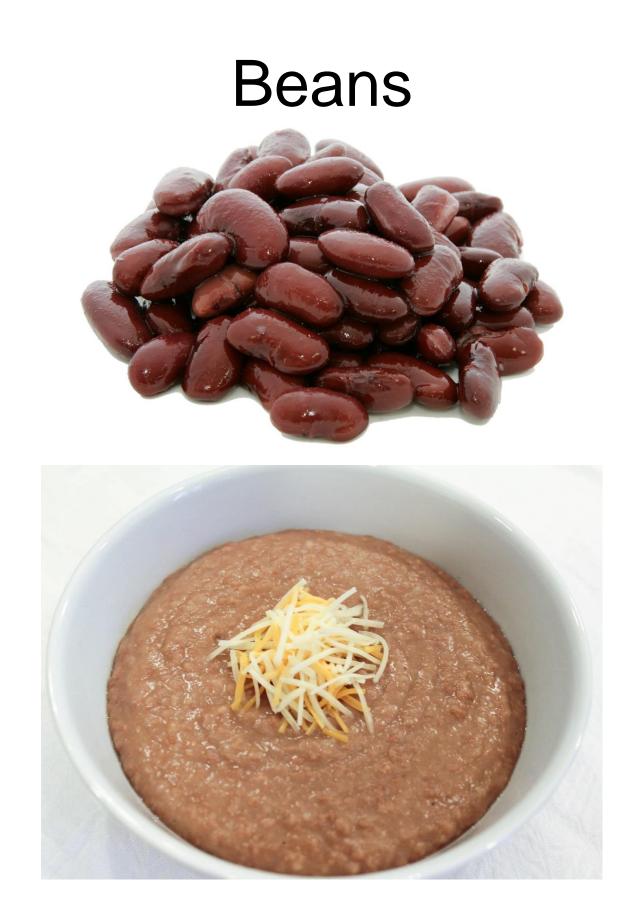
#### Plantains

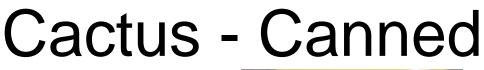


#### **Tejocote** (Tejocote fruit in syrup)



Vegetables







# **Chile Peppers**



# Hominy

# (Dried corn that has been soaked in a mineral lime bath)



#### Pacaya – Canned (A tropical forest palm)



# Pacaya and Vegetables – Canned

#### (A tropical forest palm)



# Peppers



# Tomatillos



# Yucca Root



# Yucca Root - Frozen



Beverages

# Choco Milk

#### (Mixed with milk)



# Juices



#### Klass (Mixed with water)



# **Tamarind Juice**



# Candy, Desserts, and Snacks



# **Duros Wheels**



# Gelatin Dessert



# Mango Sweet Puree



# Mango Sweet Puree



# Merengue



# Pineapple Bread



# Pork Rinds





# Saladitas



# Surtido Doble



# **Tortilla Chips**



# Miscellaneous

# Churro Mix



# Piloncillo

# (Brown sugar that needs to be soaked in water in order to be used in cooking or baking)





# American Food



# **Barbecue Sandwich**



# **Biscuit**



# **Chicken Nuggets**



# **Chinese Food**





# Chips



# Corn Dog









# Doughnut



# Hamburger



# Hot Dog



# Mac & Cheese



# **Mashed Potatoes**



# Pancakes





# Pizza



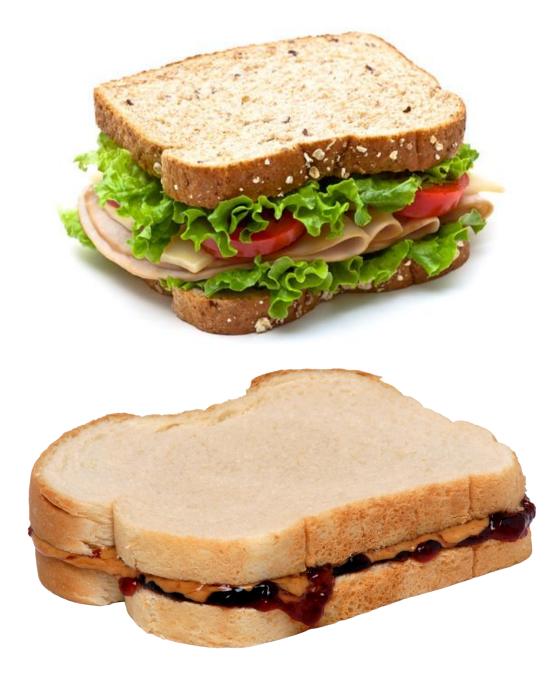
### Pretzels



# Salad







# Soup









# Steak



# Waffles



Dairy





# **Cottage Cheese**







# Milk



# Puddings



# Yogurt





# Fruits



#### Banana

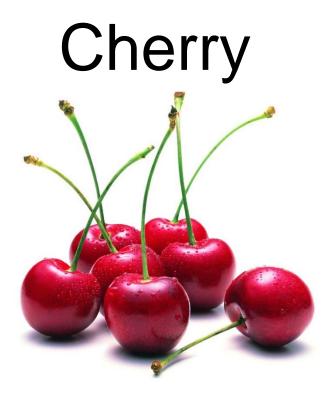


# Blueberry



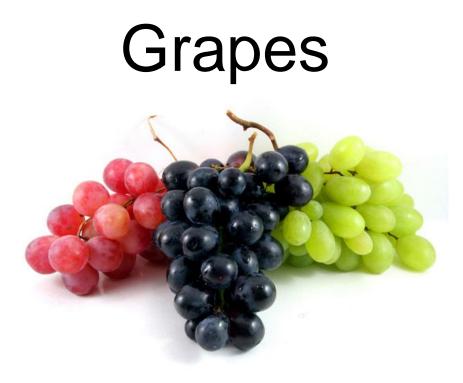
# Cantaloupe





### Clementine





# Honeydew







# Kumquat





# Orange





#### Peach





# Pineapple



# Pomegranate



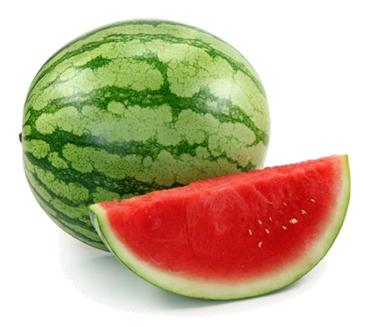
#### Raspberry



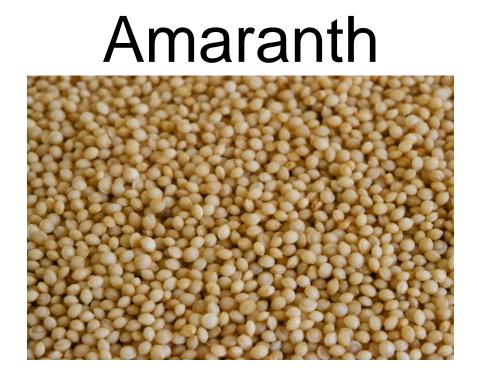




#### Watermelon



# Grains



#### **Brown Rice**



# Bulgur



# Cereal



# **Corn Tortillas**



#### Couscous







#### Flour Tortillas





#### Noodles



### Oatmeal



# Pitas









#### **Rolled Oats**



#### Quinoa







#### White Bread



#### White Rice



#### Whole Grain Barley



# Whole Wheat Bread



#### Whole Wheat Pasta



# Wild Rice



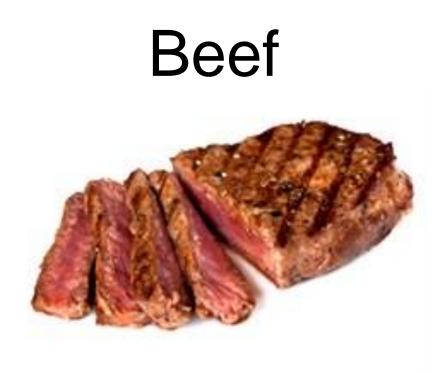
# Proteins

### Almonds



#### Bacon





#### Cashews



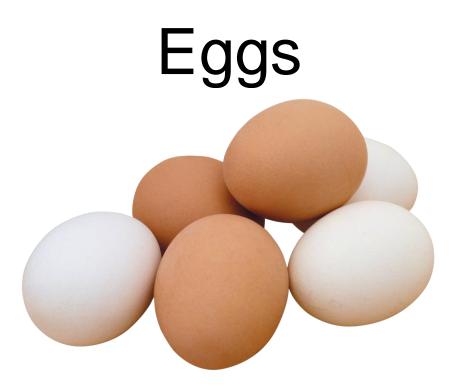
# Chicken

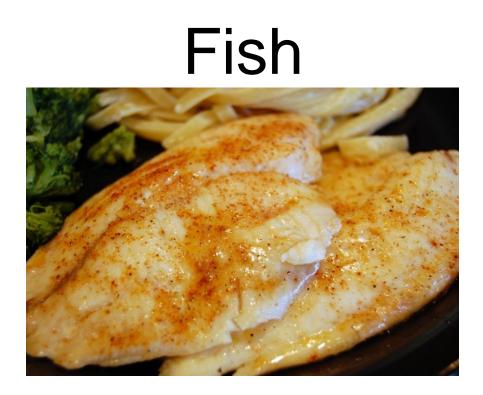




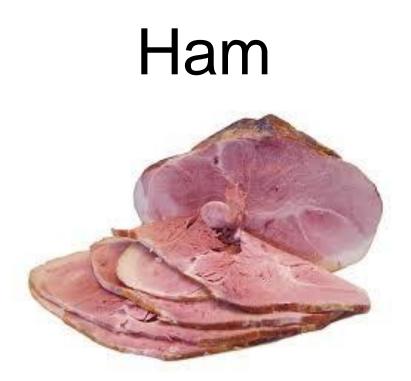
# Deli Meat











# Hamburger



# Hot Dog



# Jerky





#### Peanuts



#### Peanut Butter



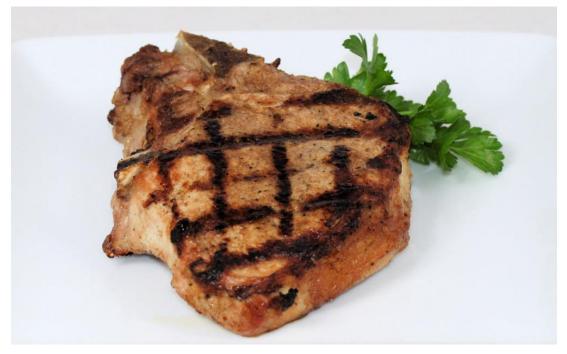
#### Pecans







#### Pork







## Sausage

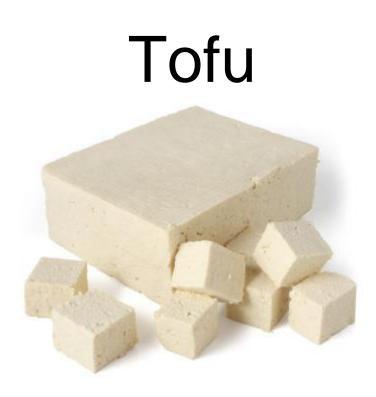




## Sunflower Seeds







## Tuna



## Turkey



## Walnuts



Vegetables





## Acorn Squash

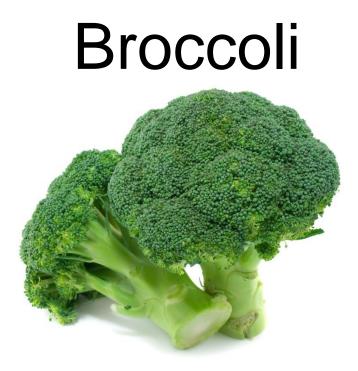


#### **Black Beans**



## Bok Choy

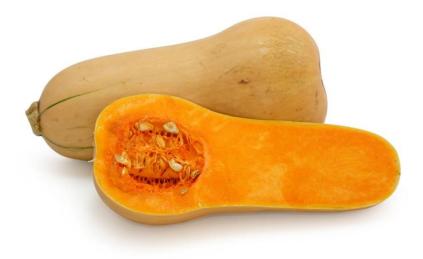




## **Brussel Sprouts**



## **Butternut Squash**



## Cabbage







## Cauliflower







## Chickpeas





#### **Green Beans**





#### **Green Peppers**



## **Kidney Beans**



#### Lentils







#### Lima Beans



#### Mushrooms



#### Okra



# <section-header>

#### Peas



#### **Pinto Beans**



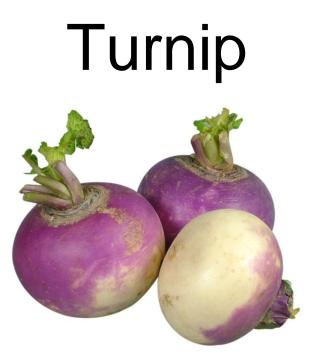
## **Red Pepper**





#### Tomato





#### Water Chestnut



## Zucchini



Desserts



# Candy



#### Cheesecake



## Cookies



## Cupcakes



#### Ice Cream



## Packaged Desserts



## Pie

