**Supplemental Digital Content 3: Ten most frequently reported sources of energy and macronutrient intake in 440 children in Johannesburg, South Africa (% indicates percent of respective nutrient intake that came from respective food item)**

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|  | **All children (N=440)** | | **HIV-infected (N=220)** | | **HIV-uninfected (N=220)** | |
|  | **Food Item** | **%** | **Food Item** | **%** | **Food Item** | **%** |
| Energy | 1. Sunflower Oil  2. Savory Snacks  3. Bread (Brown)  4. Fries  5. Maize Porridge (Stiff)  6. Bread (White)  7. Bologna, Beef/Pork  8. Egg Noodles  9. Mayonnaise  10. Carbonated Cold Drinks | 7.3  6.2  4.5  3.7  3.5  3.1  3.0  2.9  1.9  1.9 | 1. Sunflower Oil  2. Savory Snacks  3. Bread (Brown)  4.Maize Porridge (Stiff)  5. Fries  6. Egg Noodles  7. Bologna, Beef/Pork  8. Bread (White)  9. Carbonated Cold Drinks  10. Mayonnaise | 7.3  6.5  4.3  3.6  3.5  3.4  3.1  3.1  2.0  1.9 | 1. Sunflower Oil  2. Savory Snacks  3. Bread (Brown)  4. Fries  5. Maize Porridge (Stiff)  6. Bread (White)  7. Bologna, Beef/Pork  8. Egg Noodles  9. Sausage, Beef/Pork  10. Mayonnaise | 7.4  6.0  4.7  4.0  3.4  3.1  3.0  2.4  2.0  1.9 |
| Carbohydrates | 1. Bread (Brown)  2. Maize Porridge (Stiff)  3. Savory Snacks  4. Bread (White)  5. Egg Noodles  6. Carbonated Drinks  7. Fries  8. Corn Flakes  9. Granny Smith Apples  10. Brown Sugar | 6.6  6.3  5.2  5.0  4.1  4.0  3.7  2.6  2.5  2.3 | 1. Maize Porridge (Stiff)  2. Bread (Brown)  3. Savory Snacks  4. Bread (White)  5. Egg Noodles  6. Carbonated Drinks  7. Fries  8. Corn Flakes  9. Granny Smith Apples  10. Caramel Sauce | 6.4  6.2  5.4  5.0  4.9  4.1  3.5  2.6  2.4  2.0 | 1. Bread (Brown)  2. Maize Porridge (Stiff)  3. Savory Snacks  4. Bread (White)  5. Fries  6. Carbonated Drinks  7. Egg Noodles  8. Granny Smith Apples  9. Brown Sugar  10. Corn Flakes | 7.0  6.1  5.0  4.9  4.0  3.9  3.4  2.7  2.7  2.5 |
| Protein | 1. Bread (Brown)  2. Bologna, Beef/Pork  3. Chicken w/ Skin  4. Sardines in Tomato Sauce  5. Egg Noodles  6. Bread (White)  7. Ground Beef  8. Maize Porridge (Stiff)  9. Savory Snacks  10. Egg Fried in Sunflower Oil | 5.8  4.6  4.5  4.5  4.0  4.0  3.6  3.1  2.9  2.7 | 1. Bread (Brown)  2. Sardines in Tomato Sauce  3. Chicken w/ Skin  4. Egg Noodles  5. Bologna, Beef/Pork  6. Bread (White)  7. Ground Beef  8. Maize Porridge (Stiff)  9. Savory Snacks  10. Chicken w/ Egg | 5.5  4.9  4.7  4.7  4.6  3.9  3.4  3.2  3.0  2.6 | 1. Bread (Brown)  2. Bologna, Beef/Pork  3. Chicken w/ Skin  4. Sardines in Tomato Sauce  5. Bread (White)  6. Ground Beef  7. Egg Noodles  8. Egg Fried in Sunflower Oil  9. Maize Porridge (Stiff)  10. Sausage, Beef/Pork | 6.1  4.6  4.3  4.1  4.0  3.8  3.3  3.0  3.0  2.9 |
| Fat | 1. Sunflower Oil  2. Savory Snack  3. Bologna, Beef/Pork  4. Mayonnaise  5. Fries  6. Sausage, Beef/Pork  7. Margarine (polyunsaturated)  8. Gravy (20% Fat)  9. Margarine (brick)  10. Peanut Butter (smooth) | 18.1  9.0  6.3  4.5  4.2  3.9  3.3  2.8  2.1  2.1 | 1. Sunflower Oil  2. Savory Snack  3. Bologna, Beef/Pork  4. Mayonnaise  5. Fries  6. Sausage, Beef/Pork  7. Gravy (20% Fat)  8. Margarine (polyunsaturated)  9. Margarine (brick)  10. Peanut Butter (smooth) | 18.0  9.5  6.6  4.4  4.0  3.6  2.7  2.6  2.4  2.0 | 1. Sunflower Oil  2. Savory Snack  3. Bologna, Beef/Pork  4. Mayonnaise  5. Fries  6. Sausage, Beef/Pork  7. Margarine (polyunsaturated)  8. Gravy (20% Fat)  9. Chicken w/ Skin  10. Peanut Butter (smooth) | 18.0  8.6  6.1  4.5  4.5  4.3  3.9  2.9  2.7  2.1 |
| Cholesterol | 1. Egg, Fried in Sunflower Oil  2. Egg, Chicken  3. Egg Noodles  4. Bologna, Beef/Pork  5. Sardines in Tomato Sauce  6. Chicken w/ Skin  7. Sausage , Beef/Pork  8. Chicken Liver  9. Vetkoek  10. Ground Beef | 16.2  14.0  6.3  4.9  4.0  3.4  3.2  3.0  2.9  2.5 | 1. Egg, Chicken  2. Egg, Fried in Sunflower Oil  3. Egg Noodles  4. Bologna, Beef/Pork  5. Sardines in Tomato Sauce  6. Chicken w/ Skin  7. Chicken Liver  8. Vetkoek  9. Sausage , Beef/Pork  10. Ground Beef | 16.6  14.1  7.2  4.8  4.2  3.4  3.2  2.7  2.7  2.3 | 1. Egg, Fried in Sunflower Oil  2. Egg, Chicken  3. Egg Noodles  4. Bologna, Beef/Pork  5. Sardines in Tomato Sauce  6. Sausage , Beef/Pork  7. Chicken w/ Skin  8. Vetkoek 9. Chicken Liver  10. Ground Beef | 18.3  11.4  5.5  5.0  3.7  3.6  3.3  3.0  2.9  2.7 |
| Fiber | 1. Bread (Brown)  2. Oranges  3. Granny Smith Apples  4. Egg Noodles  5. Fries  6. Bread (White)  7. Maize Porridge (Stiff)  8. Canned Beans in Tomato Sauce  9. Pears  10. Weetbix | 12.0  6.7  6.5  5.3  4.8  4.4  3.4  3.4  2.8  2.6 | 1. Bread (Brown)  2. Egg Noodles  3. Granny Smith Apples  4. Oranges  5. Fries  6. Bread (White)  7. Canned Beans in Tomato Sauce  8. Maize Porridge (Stiff)  9. Pears  10. Weetbix | 11.5  6.1  5.9  5.9  4.5  4.3  3.6  3.5  2.6  2.6 | 1. Bread (Brown)  2. Oranges  3. Granny Smith Apples  4. Fries  5. Egg Noodles  6. Bread (White)  7. Maize Porridge (Stiff)  8. Canned Beans in Tomato Sauce  9. Pears  10. Weetbix | 12.6  7.5  7.1  5.1  4.5  4.5  3.3  3.1  3.0  2.6 |