**Supplemental Table. Food Categories Represented in Each App Based on the *What We Eat in America Food Categories: 2017-2018***

| App Name | Milk & Dairy | Protein Foods | Mixed Dishes | Grains | Snacks & Sweets | Fruits | Vegetables  | Beverages | Water | Fats & Oils | Condiments & Sauces | Sugars |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Baked Lasagna Chef Kids Cooking Game37 | X | X | X | X |   | X | X |   |   | X | X |   |
| Chef Cooking – Baby Cotton Candy Cooking Making & Dessert Make Games for Kids38 | X | X | X | X |   | X | X | X |   |   | X |   |
| Cooking Breakfast Maker39 | X | X |   | X |   |   | X | X |   | X | X |   |
| Cooking Court Food Fever40 | X | X | X | X | X |   | X | X |   |   | X |   |
| Cooking Girl, Amy and Cooking Kids Game41 |   | X |   |   |   |   | X |   |   | X | X |   |
| Cooking Time 2 – Sushi Make & Preschool Kids Game42 |   | X | X | X |   |   | X |   |   |   | X |   |
| Feed Twip43 | X | X |   | X | X | X | X | X | X | X |   | X |
| FoodLeap44 |   | X |   | X |   | X | X |   |   |   | X |   |
| Fresh Salad Bar: Healthy Green Food Making Game for Education & Learning45 |   |   |   |   |   | X | X |   |   |   |   |   |
| Health and Nutrition Quiz for Kids46 | X | X |   | X | X | X | X | X | X | X |   | X |
| Hot Soup Maker – Crazy Chef with Health Food Kitchen Adventure Spicy Cooking Fever47 |   | X | X |   |   |   | X |   |   |   |   |   |
| Ice Candy Fever Cooking Game – Cool Kids Food Chef48 |   |   |   |   |   | X |   |   | X |   |   |   |
| Ice Coffee Maker- Make Creamy Dessert in this Cooking Fever Game for kids49 |   |   |   |   |   |   |   | X | X |   |   |   |
| Kid Cooking Food: The Funny Restaurant Simulator Free Games50 | X | X | X | X |   | X | X | X |   |   | X |   |
| Kitchen Kids Cooking Chef: Let’s Cook the most Delicious Food51 |   | X |   |   |   | X | X |   |   | X |   |   |
| Mr J Cooks Food, Free Cooking Kids Game52 |   | X |   |   |   |   | X |   |   | X |   |   |
| Noodle Maker – Crazy Cooking Adventure for Little Kids Chef Master53 |   | X | X | X |   |   | X |   |   |   | X |   |
| Pasta Maker Kids Cook – Free Crazy Star Chef Adventure Girls Kitchen Cooking Games54 |   | X | X | X |   | X | X |   |   |   | X |   |
| Pasta Maker – Kitchen Cooking Chef and Fast Food Game55 |   |   | X | X |   |   | X |   |   | X | X |   |
| Sky Burger Maker Cooking Fever – Kids Games56 | X | X | X | X |   |   | X | X |   |   | X |   |
| Spaghetti Maker – Little Kids Cook Chinese Food in this Cooking Fever Game57 | X |   | X | X |   |   | X | X |   | X | X |   |
| Street Food Cooking Mania – Fun Kitchen Management58 | X | X | X | X |   | X | X | X |   | X | X |   |
| Veggie Bottoms59 |   | X |   |   |   | X | X |   |   |   |   |   |
| Zucchini Spaghetti Bolognese- Vegan Cooking Recipe with Emma: Game for Kids60 |   | X | X |   |   |   | X | X |   | X | X | X |
| N (%) of apps with food/drink in each category | **10****(42)** | **19** **(79)** | **13** **(54)** | **15** **(63)** | **3** **(13)** | **12** **(50)** | **22** **(92)** | **11** **(46)** | **4** **(17)** | **11** **(46)** | **15** **(63)** | **3** **(13)** |
| If an “X” is marked in one of the 12 *What We Eat in America Food Categories*, this indicates that one or more of the foods/beverages included in that category were represented in the app. Copyright ©Stoyan R Stoyanov, Leanne Hides, David J Kavanagh, Oksana Zelenko, Dian Tjondronegoro, Madhavan Mani. Originally published in JMIR Mhealth and Uhealth (http://mhealth.jmir.org), 11.03.2015. |