**Supplemental Table 1**

Categories of food stores and restaurants used in the field-based census

|  |  |  |
| --- | --- | --- |
| **FOOD STORES** |  |  |
|  |  |  |
| *Categories used in the field-based census* | |  |
| *TDLinx food store categories\** | *TDLinx food store sub-categories\** | *Corresponding D&B primary SIC code†* |
| Grocery and supermarket | Conventional supermarket  Superette/grocery store  Supercenter  Natural/gourmet foods  Other | 531199 (Department stores)  53119901 (Department stores, discount)  54110000 (Grocery stores)  54110100 (Supermarkets)  54110101 (Supermarkets, chain)  54119902 (Delicatessen stores)  54119905 (Grocery stores, independent)  54999904 (Gourmet food stores) |
|  |  |  |
| Convenience store | Conventional convenience store  Gas station/kiosk  Other | 54110200 (Convenience stores)  54110201 (Convenience stores, chain)  54110202 (Convenience stores, independent)  55410000 (Gasoline service stations)  55419901 (Filling stations, gasoline) |
|  |  |  |
| Specialty food stores and market | Dairy products store  Beverage supplier/stores  Candy store/concession  Retail bread/baked goods  Meat and fish markets  Fruit and vegetable markets  Other | 514700 (Meats and meat products)  54310000 (Fruit and vegetable markets)  54610000 (Retail bakeries)  54619903 (Cakes) |
|  |  |  |
| Wholesale club‡ | Conventional | n/a |
|  |  |  |
| Other | Other | n/a |
| **RESTAURANTS** |  |  |
|  |  |  |
| *Categories used in the field-based census* | |  |
| *D&B restaurant categories\** | *D&B restaurant sub-categories\** | *Corresponding D&B primary SIC code†* |
| Fast food restaurants | Fast food (non-chain)  Fast food (chain) | 58120000 (Eating places)  58120101 (American restaurant)  58120103 (Chinese restaurant)  58120112 (Mexican restaurant)  58120203 (Ice cream stands or dairy bars)  58120302 (Carry-out only restaurant)  58120307 (Fast food restaurant, chain)  58120308 (Fast food restaurant, independent)  58120313 (Sandwiches and submarines shop)  58120403 (Luncheonette)  58120500 (Family restaurants)  58120600 (Pizza restaurants)  58120601 (Pizza restaurants, chain)  58120602 (Pizza restaurants, independent)  58120700 (Seafood restaurants)  58129904 (Chicken restaurant) |
|  |  |  |
| Counter service (not fast food) | Deli  Food truck  Lunchroom/cafeteria  Snack and non-alcoholic beverage bars  Café/donut/coffee/bagel restaurant/ice cream parlor  Other | 51439905 (Ice cream and ices)  54610000 (Retail bakeries)  54990200 (Beverage stores)  54990201 (Coffee)  58120000 (Eating places)  58120100 (Ethnic food restaurants)  58120101 (American restaurant)  58120103 (Chinese restaurant)  58120109 (Japanese restaurant)  58120112 (Mexican restaurant)  58120203 (Ice cream stands or dairy bars)  58120304 (Coffee shop)  58120305 (Delicatessen)  58120310 (Grills)  58120313 (Sandwiches and submarines shop)  58120500 (Family restaurants)  58120600 (Pizza restaurants)  58120601 (Pizza restaurants, chain)  58120801 (Barbecue restaurant)  58129901 (Buffet)  58129902 (Café)  58129904 (Chicken restaurant) |
|  |  |  |
| Sit-down restaurant | Full service & family restaurants  Fine dining  Other | 514699 (Fish)  51469904 (Seafoods)  54610000 (Retail bakeries)  58120000 (Eating places)  58120101 (American restaurant)  58120103 (Chinese restaurant)  58120106 (Greek restaurant)  58120107 (Indian/Pakistani restaurant)  58120109 (Japanese restaurant)  58120112 (Mexican restaurant)  58120114 (Sushi bar)  58120115 (Thai restaurant)  58120116 (Vietnamese restaurant)  58120309 (Food bars)  58120310 (Grills)  58120500 (Family restaurants)  58120501 (Family restaurants, chain)  58120502 (Family restaurants, independent)  58120600 (Pizza restaurants)  58120700 (Seafood restaurants)  58120800 (Steak and barbecue restaurants)  58120801 (Barbecue restaurant)  58120802 (Steak restaurant)  58129901 (Buffet)  58129902 (Café)  58129907 (Diner)  58130000 (Drinking places)  58130100 (Bars and lounges)  58130101 (Bar)  58130105 (Tavern) |

*\**TDLinx food store categories and D&B restaurant categories were pre-loaded into the iPad data collection tool for the field-based census; categories of stores that were not found in the TDLinx database or D&B database for Durham County, NC were included in the ‘Other’ category

† D&B primary SIC codes may be repeated in table due to cross-classification by food outlet categories and sub-categories