|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Supplemental table 3. Mean purchases per capita/day of foods and beverages subgroups by store-type shopping patterns** | | | | | | | | | | |
|  | **Beverage store shopping patterns** | | | | | | | | | |
| **Beverages** | Traditional cluster | | Supermarket cluster | | Mixed stores cluster | | Others stores cluster | | | |
|  | **Mean** | **(95% CI)** | **Mean** | **(95% CI)** | **Mean** | **(95% CI)** | **Mean** | | **(95% CI)** | |
| Total beverages (ml/capita/day) | 1685.2 | (1571.3,1799) | 876.0 a | (776.0,976.1) | 1263.2 b,d | (1172.0,1354.4) | 2553.3 c,e,f | | (2330.0,2776.7) | |
| **Taxed beverages (ml/capita/day)** | 595.5 | (551.7,639.4) | 294.6 a | (252.5,336.8) | 383.9 b,d | (340.8,427.1) | 367.8 c,e | | (323.7,411.9) | |
| Sugar-Sweetened Sodas | 480.8 | (440.4,521.2) | 164.2 a | (133.4,195.1) | 279.9 b,d | (240.9,319.1) | 267.1c | | (227.4,306.8) | |
| Sugar-Sweetened Beverages (others than soda) | 64.3 | (55.3,73.4) | 84.1 | (59.7,108.6) | 61.6 | (49.1,74.1) | 61.9 | | (49,74.9) | |
| Sweetened juices | 36.5 | (32.8,40.2) | 30.3 | (25,35.6) | 28.6b | (24.6,32.7) | 26.4c | | (22.6,30.3) | |
| Sweetened and/or flavored dairy | 14.0 | (12.5,15.4) | 16.0 | (12.7,19.2) | 13.7 | (11.3,16.2) | 12.3 | | (10.0,14.5) | |
| **Untaxed beverages (ml/capita/day)** | 1089.6 | (999.7,1179.6) | 581.4 a | (502.1,660.7) | 879.3 b,d | (803.9,954.6) | 2185.6 c,e,f | | (1967.4,2403.7) | |
| Non-caloric sodas | 21.8 | (16.3,27.2) | 22.7 | (12.5,32.9) | 14.9 | (11.3,18.6) | 22.4 | | (14.4,30.3) | |
| Non-caloric sweetened beverages (others than soda) | 143.6 | (130.6,156.6) | 230.4 a | (195.5,265.2) | 177.3 | (151.2,203.3) | 148.7e | | (128.9,168.4) | |
| 100% fruit juices | 6.3 | (5.3,7.2) | 6.7 | (4.9,8.5) | 5.4 | (4.4,6.3) | 6.8 | | (4.8,8.8) | |
| Water (plain and mineral) | 658.6 | (577.6,739.6) | 121.9 a | (70.8,172.9) | 356.7 b,d | (296.1,417.3) | 1755.8 c,e,f | | (1537.5,1974.1) | |
| Unsweetened dairy | 223.4 | (206.8,240.1) | 184.8 | (159.8,209.8) | 293.6 b,d | (259.1,328.2) | 226.2f | | (199.1,253.4) | |
| Beer | 35.9 | (30.6,41.2) | 14.9 a | (10.3,19.7) | 31.4d | (22.7,40.1) | 25.7 | | (19.1,32.4) | |
|  | **Food store shopping patterns** | | | | | | |  | |  |
| **Foods** | Traditional cluster | | Supermarket cluster | | Mixed stores cluster | |  | |  | |
|  | **Mean** | **(95% CI)** | **Mean** | **(95% CI)** | **Mean** | **(95% CI)** |  | |  | |
| Total foods (g/capita/day) | 118.8 | (110.4,127.2) | 150.1a | (138.7,161.5) | 134.9b | (127.9,141.9) |  | |  | |
| **Taxed foods (g/capita/day)** | 25.9 | (23.7,28.2) | 30.3a | (27.8,32.8) | 29.1 | (27.2,30.9) |  | |  | |
| Salty snacks | 5.2 | (4.6,5.8) | 4.7 | (4.3,5.2) | 5.4 | (4.9,5.9) |  | |  | |
| Sweets and desserts | 3.1 | (2.8,3.4) | 4.9a | (4.4,5.5) | 4.6b | (4.1,5.1) |  | |  | |
| Sweetened cereals | 13.7 | (12.3,15.2) | 12.1 | (10.9,13.3) | 12.0 | (11.1,12.9) |  | |  | |
| Ready-to-eat-cereals | 3.8 | (3.4,4.3) | 8.5a | (7.4,9.6) | 7.0b | (6.3,7.8) |  | |  | |
| **Untaxed foods (g/capita/day)** | 92.9 | (86.1,99.6) | 119.8a | (110.4,129.1) | 105.8 b,d | (100.1,111.5) |  | |  | |
| Sweets | 8.1 | (7.1,9.1) | 24.7a | (21.8,27.6) | 15.6 b,d | (14.1,17.1) |  | |  | |
| Tortilla, breads & rolls, unsweetened | 31.4 | (28.5,34.4) | 31.1 | (28.4,33.7) | 31.7 | (29.6,33.8) |  | |  | |
| Dairy | 35.5 | (32.3,38.7) | 36.4 | (33.5,39.3) | 36.1 | (33.5,38.7) |  | |  | |
| Packaged fruits & vegetables | 4.7 | (4.0,5.3) | 9.5a | (8.2,10.7) | 6.4 b,d | (5.8,6.9) |  | |  | |
| Other foods | 13.2 | (12.2,14.3) | 18.1a | (16.6,19.7) | 16.0b | (14.9,17.2) |  | |  | |
| Source: Authors’ own analyses and calculations based on data from Nielsen through its Mexico Consumer Panel Service (CPS) for the food and beverage categories for January 2015 -December 2015 The Nielsen Company, 2016. Nielsen is not responsible for and had no role in preparing the results reported herein. Means of taxed and untaxed food and beverage subgroups were obtained using multivariate linear regressions adjusted by socioeconomic index, household size and composition, region, minimum salary and unemployment rates and weighted to be representative of populations in areas with more than 50 000 inhabitants. For beverage and food patterns, we used pairwise comparisons (p-value <0.05) to test mean differences among all clusters using Bonferroni’s method to account for multiple comparisons. Differences in mean purchases between beverage store-type patterns (p-value <0.05) specified as: a between Traditional and Supermarket, b between Traditional and Mixed, c between Traditional and Others, d between Supermarket and Mixed, e between Supermarket and Others and f between Others and Mixed. The same specification was kept to show mean differences between food store-type patterns. | | | | | | | | | | |