Number of selected ready-to-drink non-alcoholic beverages in Nutritrack from 2013 to 2019

**N= 8734**

**Exclusion I**

Reconstituted products: 45

Fruit/vegetable juices/drinks to be used as ingredient: 59

Fruit/vegetable juices/drinks which had only aloe vera and water as ingredients: 72

**N=8558**

**Exclusion II**

Multiple packs (multiple NIPs): 30

Missing information for pack size: 132

Missing information for serve size: 263

Ready-to-drinks beverages with single serve size and volume < 600 mL

**N=2,466**

**Data used for the analysis of trends in availability and serve size**

Ready-to-drinks beverages with single serve size, volume < 600 mL and information on sugar content

**N=2,400**

**Data used for the analysis of trends in sugar content**

**Exclusion IV**

Missinginformation for sugar content† = 66 (2.7%)

**N=8133**

**Exclusion III**

Pack size < 600 mL and 2 or more serves/pack: 399

Pack size > 600 mL and 2 or more serves/pack: 4980

Pack size > 600 mL and 1 serve/pack: 288

†Plain still or sparkling waters had missing replaced by 0g sugar/100mL. For sugar-sweetened flavoured waters where added sugars were identified in ingredients list and sugar content from NIPs were declared equals zero, it was considered that products had errors in their NIPs and their sugar contents were set up as missing.

**Figure S1.** Flow-chart of data preparation and number of single-serve beverages to be consumed in one sitting included in the trend analysis of availability, serve size and sugar content.

**Table S1.** Number and relative availability (percentage) of non-alcoholic single-serve ready-to-drink beverage groups and subgroups, according to year and in total.

|  |  |  |
| --- | --- | --- |
| **Ready-to-drink beverage groups and subgroups/year**  | **Relative availability- N-%** | **Total 2013-19** |
| **2013** | **2014** | **2015** | **2016** | **2017** | **2018** | **2019** |
| **N** | **%** | **N** | **%** | **N** | **%** | **N** | **%** | **N** | **%** | **N** | **%** | **N** | **%** | **N** | **%** |
| **Group 1: Electrolyte, energy and soft drinks and waters** | **152** | **51.3** | **160** | **51.6** | **181** | **50.8** | **200** | **50** | **178** | **53.1** | **220** | **58.2** | **241** | **61.2** | **1331** | **54.00** |
| ***1.a: Sugar-free / low sugar*** | ***25*** | ***8.4*** | ***37*** | ***11.9*** | ***37*** | ***10.4*** | ***38*** | ***9.5*** | ***39*** | ***11.6*** | ***51*** | ***13.5*** | ***75*** | ***19.1*** | ***302*** | ***12.20*** |
| Electrolyte drinks | 1 | 0.3 | 1 | 0.3 | 2 | 0.6 | -- | -- | -- | -- | -- | -- | -- | -- | 4 | 0.20 |
| Energy drinks | 5 | 1.7 | 8 | 2.6 | 8 | 2.2 | 13 | 3.3 | 17 | 5 | 16 | 4.2 | 18 | 4.5 | 85 | 3.40 |
| Soft drinks | 13 | 4.4 | 16 | 5.1 | 14 | 3.9 | 14 | 3.5 | 17 | 5 | 25 | 6.6 | 42 | 10.8 | 141 | 5.70 |
| *Craft soft drinks (ice teas, kombuchas, switchels, wellness stonic and similar)* | *1* | *0.3* | *8* | *2.5* | *\_* | *\_* | *\_* | *\_* | *5* | *1.5* | *10* | *2.6* | *19* | *4.9* | *43* | *1.70* |
| *Classic soft drinks (colas, lemonades, lemon squash and similar)* | *12* | *4.1* | *8* | *2.6* | *14* | *3.9* | *14* | *3.5* | *12* | *3.5* | *15* | *4* | *23* | *5.9* | *98* | *4.00* |
| Waters† | 6 | 2 | 12 | 3.9 | 13 | 3.7 | 11 | 2.7 | 5 | 1.6 | 10 | 2.7 | 15 | 3.8 | 72 | 2.90 |
| ***1.b. Sugar-Sweetened*** | ***127*** | ***42.9*** | ***123*** | ***39.7*** | ***144*** | ***40.4*** | ***162*** | ***40.5*** | ***139*** | ***41.5*** | ***169*** | ***44.7*** | ***165*** | ***42.1*** | ***1029*** | ***41.80*** |
| Electrolyte drinks | 7 | 2.7 | 6 | 1.9 | 4 | 1.1 | 1 | 0.3 | -- | -- | 10 | 2.7 | 4 | 1 | 32 | 1.30 |
| Energy drinks | 50 | 16.6 | 50 | 16.2 | 45 | 12.7 | 43 | 10.9 | 39 | 11.6 | 47 | 12.4 | 43 | 10.9 | 317 | 12.90 |
| Soft drinks | 66 | 22.3 | 61 | 19.7 | 87 | 24.4 | 104 | 26 | 90 | 26.9 | 104 | 27.5 | 113 | 29 | 625 | 25.40 |
| *Craft soft drinks (ice teas, kombuchas, switchels, wellness tonic and similar)*  | *11* | *3.7* | *14* | *4.5* | *11* | *3.1* | *14* | *3.5* | *16* | *4.8* | *22* | *5.8* | *36* | *9.2* | *124* | *5.00* |
| *Classic soft drinks (colas, lemonades, lemon squash and similar)* | *55* | *18.6* | *47* | *15.2* | *76* | *21.3* | *90* | *22.5* | *74* | *22.1* | *82* | *21.7* | *77* | *19.8* | *501* | *20.40* |
| Waters‡ | 4 | 1.3 | 6 | 1.9 | 8 | 2.2 | 14 | 3.3 | 10 | 3 | 8 | 2.1 | 5 | 1.2 | 55 | 2.20 |
| **Group 2: Dairy and plant-based milks, drinking yoghurts and breakfast beverages** | **50** | **16.9** | **62** | **20** | **81** | **22.8** | **91** | **22.8** | **83** | **24.8** | **83** | **22** | **76** | **19.4** | **526** | **21.30** |
| ***2.a. Plain or flavoured, no added sugars (all)*** | ***2*** | ***0.7*** | ***3*** | ***1*** | ***5*** | ***1.4*** | ***4*** | ***1*** | ***5*** | ***1.5*** | ***5*** | ***1.3*** | ***7*** | ***1.8*** | ***31*** | ***1.30*** |
| ***2.b. Flavoured, added sugars (all)*** | ***48*** | ***16.2*** | ***50*** | ***19*** | ***76*** | ***21.3*** | ***87*** | ***21.8*** | ***78*** | ***23.3*** | ***78*** | ***20.6*** | ***69*** | ***17.6*** | ***495*** | ***20.10*** |
| *Dairy milks*  | *26* | *8.7* | *28* | *9* | *33* | *9.3* | *31* | *7.8* | *38* | *11.3* | *38* | *10.1* | *41* | *10.5* | *235* | *9.50* |
| *Plant-based milks* | *2* | *0.7* | *2* | *0.6* | *0* | *0* | *5* | *1.3* | *6* | *1.8* | *12* | *3.2* | *4* | *1* | *31* | *1.20* |
| *Drinking yoghurts* | *10* | *3.4* | *19* | *6.1* | *13* | *3.7* | *15* | *3.8* | *23* | *6.9* | *20* | *5.3* | *13* | *3.3* | *113* | *4.60* |
| *Breakfast beverages* | *10* | *3.4* | *10* | *3.2* | *30* | *8.3* | *36* | *9* | *11* | *3.3* | *8* | *2.1* | *11* | *2.8* | *116* | *4.80* |
| **Group 3: Fruit/vegetable juices/drinks** | **94** | **31.8** | **88** | **28.4** | **94** | **26.4** | **109** | **27.3** | **74** | **22.1** | **75** | **19.8** | **75** | **19.4** | **609** | **24.70** |
| ***3.a: Fruit/vegetable juices/drinks, no added sugars*** | ***60*** | ***20.3*** | ***61*** | ***19.7*** | ***62*** | ***17.4*** | ***76*** | ***19*** | ***50*** | ***14.9*** | ***57*** | ***15.1*** | ***48*** | ***12.4*** | ***414*** | ***17.00*** |
| ***3.b: Fruit/vegetable juices/drinks, added sugars*** | ***34*** | ***11.5*** | ***27*** | ***8.7*** | ***32*** | ***9.1*** | ***33*** | ***8.2*** | ***24*** | ***7.2*** | ***18*** | ***4.8*** | ***27*** | ***7*** | ***195*** | ***7.90*** |
| **Total** | **296** | **100** | **310** | **100** | **356** | **100** | **400** | **100** | **335** | **100** | **378** | **100** | **391** | **100** | **2466** | **100** |

|  |
| --- |
| †Includes still/sparkling plain waters and still/sparkling flavoured waters with no added sugars/ low sugar content.‡Includes still/sparkling flavoured waters with added sugars. |

Unique single-serve ready-to-drink non-alcoholic beverages in Nutritrack from 2013 to 2019

**N= 1142**

Unique ready-to-drink sugar-sweetened non-alcoholic beverages§, from 2013-19

**N=788 (69% of the unique beverages in Nutritrack)**

Unique single-serve ready-to-drink sugar-sweetened non-alcoholic beverages § from 2013-19 available in two or more years and with information on sugar content available in two or more years

**N=365 (46.3% of the unique sugar-sweetened beverages in Nutritrack)**

**Exclusion II**

Unique sugar-sweetened beverage available for one year only: N= 419 (53.2%)

Unique sugar-sweetened beverage with sugar information not available or available for 1 year only: N= 4 (0.5%)

**Exclusion I**

N= 354 (31%) unique beverages sugar-free/low sugar† or with no added sugars‡

† electrolyte drinks, energy drinks, soft drinks and waters.

‡dairy milks, plant-based milks, drinking yoghurts, breakfast beverages and fruit/vegetable juices/drinks.

§Includes sugar-sweetened beverages: electrolyte drinks, energy drinks, soft drinks and waters; and beverages with added sugars: dairy milks, plant-based milks, drinking yoghurts, breakfast beverages and fruit/vegetables juices/drinks.

**Figure S2.** Flow-chart of data preparation and number of unique single-serve sugar-sweetened beverages included in the analysis of sugar reformulation.