

Lawrence Berkeley National Laboratory

Lawrence Berkeley National Laboratory

Title

REFRIGERATED BEVERAGE VENDING MACHINE OUTDOOR LOCATION AND ELEVATED (90 F) OUTDOOR TEMPERATURE ANALYSIS

Permalink

<https://escholarship.org/uc/item/6z736584>

Author

Wei, Max

Publication Date

2014-07-16



ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY

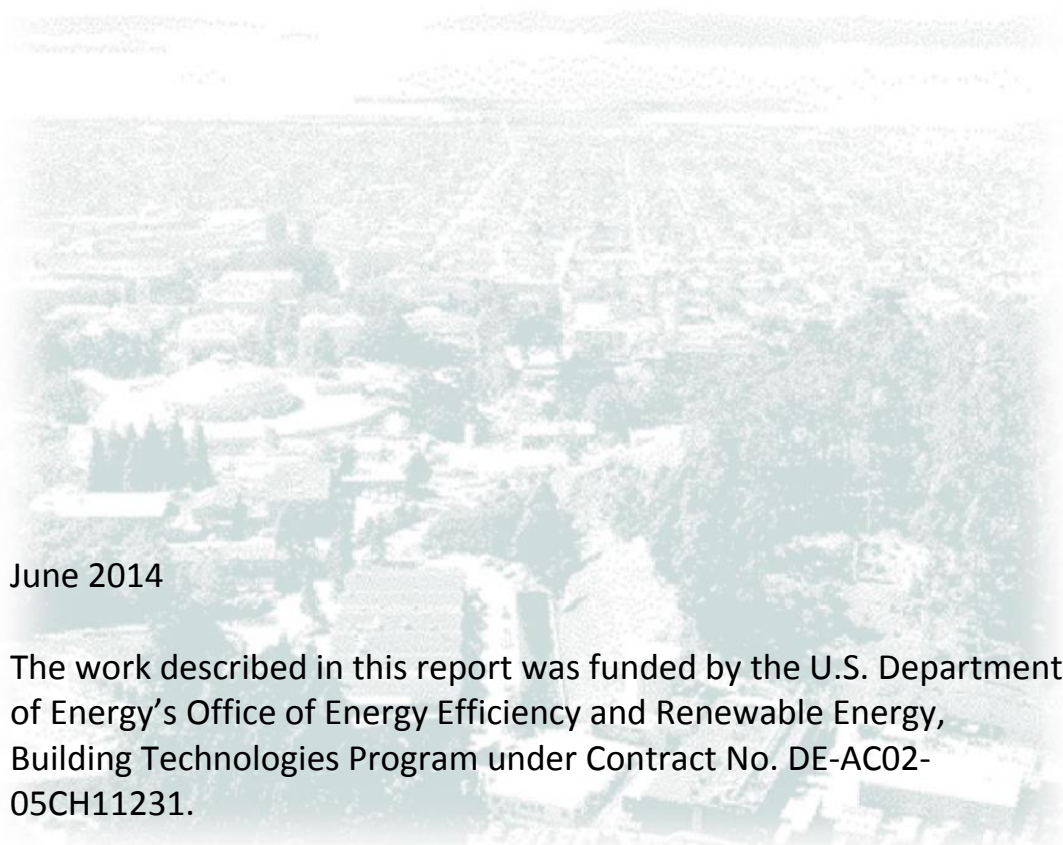
REFRIGERATED BEVERAGE VENDING MACHINE OUTDOOR LOCATION AND ELEVATED (90°F) OUTDOOR TEMPERATURE ANALYSIS

Max Wei and Jeffery B. Greenblatt

Lawrence Berkeley National Laboratory
Environmental Energy Technologies Division
Energy Analysis and Environmental Impacts Department
Berkeley, CA 94720

June 2014

The work described in this report was funded by the U.S. Department of Energy's Office of Energy Efficiency and Renewable Energy, Building Technologies Program under Contract No. DE-AC02-05CH11231.



Disclaimer

This document was prepared as an account of work sponsored by the United States Government. While this document is believed to contain correct information, neither the United States Government nor any agency thereof, nor The Regents of the University of California, nor any of their employees, makes any warranty, express or implied, or assumes any legal responsibility for the accuracy, completeness, or usefulness of any information, apparatus, product, or process disclosed, or represents that its use would not infringe privately owned rights. Reference herein to any specific commercial product, process, or service by its trade name, trademark, manufacturer, or otherwise, does not necessarily constitute or imply its endorsement, recommendation, or favoring by the United States Government or any agency thereof, or The Regents of the University of California. The views and opinions of authors expressed herein do not necessarily state or reflect those of the United States Government or any agency thereof, or The Regents of the University of California.

Copyright Notice

This manuscript has been authored by an author at Lawrence Berkeley National Laboratory under Contract No. DE-AC02-05CH11231 with the U.S. Department of Energy. The U.S. Government retains, and the publisher, by accepting the article for publication, acknowledges, that the U.S. Government retains a non-exclusive, paid-up, irrevocable, world-wide license to publish or reproduce the published form of this manuscript, or allow others to do so, for U.S. Government purposes.

COMMERCIAL REFRIGERATED BEVERAGE VENDING MACHINE OUTDOOR LOCATION AND ELEVATED (90°F) OUTDOOR TEMPERATURE ANALYSIS

Max Wei and Jeffery B. Greenblatt

July 8, 14

Summary

The purpose of this LBNL report is to document two findings: (1) the estimated fraction of beverage vending machines that are outdoors; and (2) the number of 90°F or hotter days that the overall population of BVM experiences in the course of an average year in the U.S. Based on a sampling of over 1000 BVMs located on college campuses around the country, we estimate that outdoor BVMs constitute 16% or less of the overall BVM population. We also find that the number of days hotter than 90°F for the overall population of BVM is very small (1.3%). The analysis is based on three years of annual cooling degree data (CDD) for 56 cities across the country.

Beverage Vending Machine Sampling from U.S. Campuses

The first question to be addressed is the number of BVM that are installed outdoors.

BVM are commonly found in factories, colleges, schools, hotels, and hospitals. Intuitively, we might expect that the bulk of BVMs are found indoors for a multitude of reasons: less risk of vandalism and theft, less maintenance requirements due to a more controlled environment, longer machine lifetimes, and ease of customer access.

Given the funding constraints of this work and the desire to obtain a preliminary result without a large survey or extensive market research, a web search was conducted for BVM locations. BVM locations and types of vending machines were found for six colleges and universities around the country. This data was freely available on the web as many colleges and universities offer information on facilities and/or auxiliary dining services for their students and staff. It was also felt that campuses and large campuses in particular are fairly representative of the general BVM population since they have a mix of building types that mirror up some of the major markets for BVM above. Campuses typically have many office buildings, laboratory buildings that could be a proxy for small factories or industrial sites, parking facilities, residence buildings that mimic commercial lodging facilities, sports facilities, and medical facilities. On the other hand, colleges and universities might have a larger prevalence of outdoor BVM since they are generally in environments where people are circulating around and where overall security may be higher than in an average setting.

Results for this sampling of campus BVM are summarized in Table 1 and raw data is provided in the Appendix. Out of a total sample of 1106 vending machines, about two-thirds are found to be beverage vending machines. Of these, on average 15.5% are located outdoors. This data set samples from a range of states in the East, Midwest and Western U.S. and draw from both urban and suburban locations. Urban locations would be expected to have more indoor BVM. However, the bulk of data is from three large universities in relatively warm weather locations (University of North Carolina-Charlotte, UCLA, and University of Texas-Austin). This data set may thus skew the estimate of outdoor vending machines to a

higher percentage, so the true number may be slightly lower than 15%. (The three large campuses have 17.7% of their BVM located outdoors, so perhaps an upper limit for outdoor BVM is 20%). Nonetheless, we take the average percentage of outdoor vending machines at 16% for the 90°F analysis below. We take the total number of BVM in the U.S. at two million units based on data from the 2009 Final Rule (Federal Register, Vol. 74, No. 167, pp. 44914-44968) extrapolated to 2014, and assume that 16% or 320,000 of these units are outdoors (Table 2).

Table 1. Beverage vending machine location data based on sampling from U.S. colleges and universities. Note that the three large universities are all in warmer weather locations, so this estimate might be skewed to higher percentage of outdoor machines.

| University or College | Location | Total VM | BVM | Pct. BVM | Outdoor BVM | Pct. Outdoor |
|-----------------------|-------------|-------------|------------|------------|-------------|--------------|
| UNCC | N.Carolina | 189 | 126 | 67% | 24 | 19% |
| UCLA | Los Angeles | 350 | 199 | 57% | 44 | 22% |
| UT-Austin | Texas | 401 | 298 | 74% | 42 | 14% |
| Columbia College | Chicago | 57 | 30 | 53% | 0 | 0% |
| Johnson Comm. College | Kansas | 67 | 38 | 57% | 0 | 0% |
| Miami University | Ohio | 42 | 20 | 48% | 0 | 0% |
| Average | | 1106 | 711 | 64% | 110 | 15.5% |

Note: UCLA % of BVM was not available and is assumed to be 57%, or the median value of the other colleges. (VM= vending machines; BVM = beverage vending machines).

Table 2. Assumptions for number of BVM in U.S. and outdoor fraction based on Table 1.

| Total number of BVM | Outdoor Fraction | Outdoor BVM |
|---------------------|------------------|-------------|
| 2,000,000 | 16% | 320,000 |

Elevated (90°F) Outdoor Temperature Analysis

CDD (90°F) is defined as the number of cooling degree days above 90°F for a particular location. For example, if the outside temperature was 2 degrees above the base temperature of 90°F for 2 days, there would be a total of 4 cooling degree days over that period. Note that there is a time dependence that is subsumed in this definition since temperatures in reality vary throughout the day. Moreover, a quoted CDD (90°F) is non-unique in the sense that the same example above could also have 4 cooling degree days over 2 days if one day had an average temperature of 94 degrees and the other day had temperatures that were strictly below 90 degrees. To the extent that the energy versus temperature response of cooling appliances can be nonlinear, the cooling energy requirement for the two cases above may not be identical. Still, the CDD concept is helpful to simplify historical weather data, to provide useful comparisons between two different climate zones, and to normalize end use appliance energy consumption. A map of climate zones in the U.S. is shown in Figure 1. Note that the color contrast in this plot is driven by HDD and not CDD and that the “very hot” regions of the country are primarily localized in the Deep South and desert southwest.

A summary of the approach for estimating the fraction of 90°F days for BVM across the U.S. is shown in Table 3. The main idea is to pull city level data from each state as a proxy for the climate zone in that state and to estimate the number of 90°F days for each city from historical CDD data referenced to the base 90°F temperature.

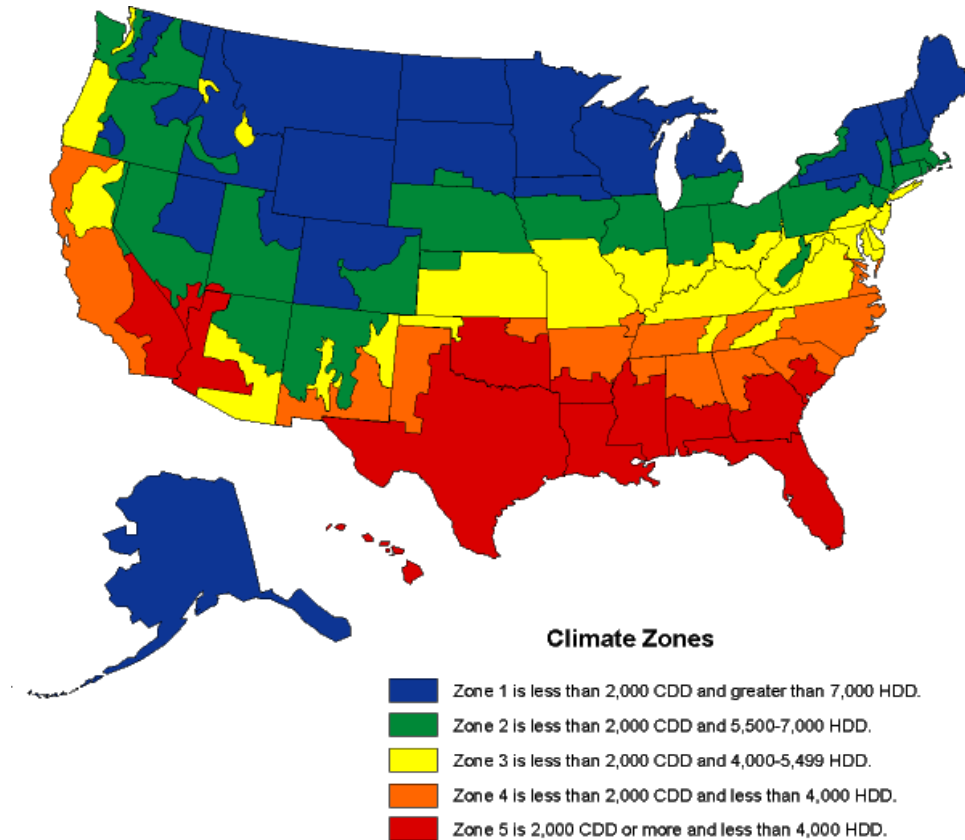


Figure 1. Climate zones for the U.S. (<http://www.eia.gov/emeu/recs/origin/climzone.gif>; Accessed 15 November 2013).

The first step from Table 3 below is to estimate the total number and number of outdoor BVMs by state. We assume a state population-weighted fraction of BVMs for each state and that 16% of BVMs are outdoors as in Tables 1 and 2 above. CDD data is pulled for the city with the highest population in each state from the www.degreedays.net website. An average of three historical years is taken (2010-2013). Several large states used multiple city data (Arizona, California, Missouri, Texas, and Washington) and an appropriate population weighting of CDD for those states. For example, Texas includes a population-weighted CDD for Houston, San Antonio and Dallas, the largest three cities in the state and California takes a population-weighted CDD for Central Valley and coastal cities. Other large states are represented by one city. For example greater than 80% of population of New York State is in the New York City area, and similarly large fractions of respective state population reside near Philadelphia, Pennsylvania and Las Vegas, Nevada.

The number of days above 90°F is estimated as follows. Any day with $CDD(90^\circ F) \geq 1$ is counted as one day but any day with $CDD(90^\circ F) < 1$ is counted as a fractional day equal to its CDD value. For example, a day with $CDD=2$ is counted as one day but a $CDD=0.2$ is counted as only 1/5 of a day. Note that a finer grained analysis would look at the baseline energy consumption at operating temperatures below 90°F

and keep a tally and running sum of the increase in energy pegged to each increasing increment in CDD value. This would essentially calculate how much increase in BVM energy is due to hot summer days. As one indicator of how many “really hot days” there are in the course of a typical year, the average CDD value for 45/50 states is less than or equal to 1.3. This means that for approximately half of the “hot” days in these states, the average daily temperature is within a degree or two of 90°F. The five states with higher average CDD values are Arizona, Kansas, Oklahoma, Nevada, and Texas, which together constitute about 13.3% of the U.S. population. We thus did not find an overwhelming reason to justify doing this more fine-grained detailed analysis, although it would be a relatively straightforward extension of this work.

Finally, the fraction of days greater than 90°F for the overall population of BVM for a given state can be readily calculated as

$$[\text{Outdoor BVM Pop.} * N_i] / [\text{Total BVM Pop.} * 365.2]$$

where N_i is the number of days above 90°F for each state.

Table 3. Summary for estimating the fraction of 90°F days for BVM across the U.S.

| Step | Notes & Assumptions | Data |
|--|---|--|
| 1. Estimate number of total and outdoor BVM by state | Assume state-weighted population for number of BVM and that 16% of BVM are outdoors | State population data from Wikipedia |
| 2. Pull CDD(90°F) for the highest population city in each state | Several large states used multiple city data (Arizona, California, Missouri, Texas, Washington) Other large states are represented by 1 city (For example greater than 80% of population of New York is in New York City area, and similarly for Pennsylvania/Philadelphia and Nevada/Las Vegas) | CDD data: http://www.degreedays.net/ City population data from http://www.citypopulation.de/ and other websites. |
| 3. Find number of days above 90°F for each city, N_i | Sum (Number of days with $CDD \geq 1$, Sum of CDD values for days with $CDD < 1$) from #2 above For example a day with $CDD=2$ is counted as one day but a day with $CDD=0.2$ is counted as only 1/5 of a day | |
| 4. Calculate fraction of days greater than 90°F for each state | Calculated using following expression: [Outdoor BVM Pop. * N_i] / [Total BVM Pop. * 365.2] | |

Results and Discussion

A summary table of results is shown in Table 4 below. We find that only 1.3% of “beverage machine days” are above 90°F where a single BVM is defined to have 365.2 beverage machine days each year. As noted above, only a few states have greater than 2% of beverage machine days above 90°F (Arizona,

Nevada, Texas, Oklahoma, and Kansas). Even if the number of 90-degree days were to double in the future due to climate change, the fraction of BVM days above 90°F would still be less than a few percent. We conclude that the amount of time spent at 90°F or above outdoors is low.

Table 4. Estimation of total BVM-days above 90F by state. Each BVM has 365.2 machine days per year.

| State | Population | Population % | BVM by Pop | Outdoor BVM | Number of Days > 90F/yr. | Machine days per years | Number BVM days > 90F | Pct 90F days |
|---------|------------|--------------|------------|-------------|--------------------------|------------------------|-----------------------|--------------|
| Alabama | 4,822,023 | 1.5% | 30,367 | 4,859 | 26.0 | 11090097 | 126328 | 1.1% |
| Alaska | 731,449 | 0.2% | 4,606 | 737 | 0.0 | 1682248 | 0 | 0.0% |
| Arizona | 6,553,255 | 2.1% | 41,270 | 6,603 | 150.0 | 15071732 | 990475 | 6.6% |

| | | | | | | | | |
|----------------------|------------|-------|---------|--------|------|----------|--------|------|
| Arkansas | 2,949,131 | 0.9% | 18,572 | 2,972 | 34.0 | 6782662 | 101034 | 1.5% |
| California | 38,041,430 | 12.0% | 239,570 | 38,331 | 24.0 | 87490907 | 918705 | 1.1% |
| Colorado | 5,187,582 | 1.6% | 32,669 | 5,227 | 17.8 | 11930841 | 93042 | 0.8% |
| Connecticut | 3,590,347 | 1.1% | 22,611 | 3,618 | 2.2 | 8257384 | 7959 | 0.1% |
| Delaware | 917,092 | 0.3% | 5,775 | 924 | 13.4 | 2109206 | 12379 | 0.6% |
| District of Columbia | 632,323 | 0.2% | 3,982 | 637 | 22.0 | 1454270 | 14018 | 1.0% |
| Florida | 19,317,568 | 6.1% | 121,654 | 19,465 | 22.3 | 44428181 | 433586 | 1.0% |
| Georgia | 9,919,945 | 3.1% | 62,472 | 9,996 | 16.1 | 22814731 | 160538 | 0.7% |
| Hawaii | 1,392,313 | 0.4% | 8,768 | 1,403 | 0.0 | 3202160 | 0 | 0.0% |
| Idaho | 1,595,728 | 0.5% | 10,049 | 1,608 | 39.3 | 3669991 | 63190 | 1.7% |
| Illinois | 12,875,255 | 4.1% | 81,083 | 12,973 | 11.1 | 29611603 | 144004 | 0.5% |
| Indiana | 6,537,334 | 2.1% | 41,170 | 6,587 | 14.5 | 15035115 | 95654 | 0.6% |
| Iowa | 3,074,186 | 1.0% | 19,360 | 3,098 | 23.9 | 7070274 | 74063 | 1.0% |
| Kansas | 2,885,905 | 0.9% | 18,174 | 2,908 | 55.3 | 6637249 | 160806 | 2.4% |
| Kentucky | 4,380,415 | 1.4% | 27,586 | 4,414 | 20.5 | 10074450 | 90456 | 0.9% |
| Louisiana | 4,601,893 | 1.4% | 28,981 | 4,637 | 19.5 | 10583824 | 90560 | 0.9% |
| Maine | 1,329,192 | 0.4% | 8,371 | 1,339 | 8.0 | 3056988 | 10709 | 0.4% |

| State | Population | Population % | BVM by Pop | Outdoor BVM | Number of Days > 90F/yr. | Machine days per years | Number BVM days > 90F | Pct 90F days |
|---------------|------------|--------------|------------|-------------|--------------------------|------------------------|-----------------------|--------------|
| Maryland | 5,884,563 | 1.9% | 37,059 | 5,929 | 31.1 | 13533817 | 184676 | 1.4% |
| Massachusetts | 6,646,144 | 2.1% | 41,855 | 6,697 | 10.0 | 15285366 | 66945 | 0.4% |
| Michigan | 9,883,360 | 3.1% | 62,241 | 9,959 | 11.3 | 22730589 | 112294 | 0.5% |

| | | | | | | | | |
|----------------|------------|------|---------|--------|-------|----------|--------|------|
| Minnesota | 5,379,139 | 1.7% | 33,876 | 5,420 | 11.0 | 12371400 | 59579 | 0.5% |
| Mississippi | 2,984,926 | 0.9% | 18,798 | 3,008 | 33.6 | 6864986 | 101195 | 1.5% |
| Missouri | 6,021,988 | 1.9% | 37,924 | 6,068 | 35.3 | 13849879 | 214451 | 1.5% |
| Montana | 1,005,141 | 0.3% | 6,330 | 1,013 | 16.6 | 2311709 | 16832 | 0.7% |
| Nebraska | 1,855,525 | 0.6% | 11,685 | 1,870 | 23.8 | 4267494 | 44498 | 1.0% |
| Nevada | 2,758,931 | 0.9% | 17,375 | 2,780 | 112.0 | 6345223 | 311354 | 4.9% |
| New Hampshire | 1,320,718 | 0.4% | 8,317 | 1,331 | 9.7 | 3037499 | 12924 | 0.4% |
| New Jersey | 8,864,590 | 2.8% | 55,826 | 8,932 | 15.4 | 20387536 | 137217 | 0.7% |
| New Mexico | 2,085,538 | 0.7% | 13,134 | 2,101 | 23.6 | 4796497 | 49674 | 1.0% |
| New York | 19,570,261 | 6.2% | 123,246 | 19,719 | 10.1 | 45009346 | 199934 | 0.4% |
| North Carolina | 9,752,073 | 3.1% | 61,415 | 9,826 | 16.3 | 22428644 | 160563 | 0.7% |
| North Dakota | 699,628 | 0.2% | 4,406 | 705 | 9.4 | 1609064 | 6645 | 0.4% |
| Ohio | 11,544,225 | 3.6% | 72,701 | 11,632 | 10.7 | 26550388 | 124558 | 0.5% |
| Oklahoma | 3,814,820 | 1.2% | 24,024 | 3,844 | 73.7 | 8773647 | 283136 | 3.2% |
| Oregon | 3,899,353 | 1.2% | 24,557 | 3,929 | 8.6 | 8968063 | 33666 | 0.4% |
| Pennsylvania | 12,763,536 | 4.0% | 80,380 | 12,861 | 9.4 | 29354662 | 121277 | 0.4% |
| Puerto Rico | 3,667,084 | 1.2% | 23,094 | 3,695 | 9.6 | 8433871 | 35357 | 0.4% |

| State | Population | Population % | BVM by Pop | Outdoor BVM | Number of Days > 90F/yr. | Machine days per years | Number machine days > 90F | Pct 90F days |
|----------------|------------|--------------|------------|-------------|--------------------------|------------------------|---------------------------|--------------|
| Rhode Island | 1,050,292 | 0.3% | 6,614 | 1,058 | 9.0 | 2415551 | 8927 | 0.4% |
| South Carolina | 4,723,723 | 1.5% | 29,748 | 4,760 | 30.4 | 10864019 | 135435 | 1.2% |

| | | | | | | | | |
|---------------|--------------------|-------------|------------------|----------------|-------|--------------------|------------------|-------------|
| South Dakota | 833,354 | 0.3% | 5,248 | 840 | 14.5 | 1916618 | 11432 | 0.6% |
| Tennessee | 6,456,243 | 2.0% | 40,659 | 6,505 | 33.1 | 14848615 | 202002 | 1.4% |
| Texas | 26,059,203 | 8.2% | 164,111 | 26,258 | 105.0 | 59933165 | 2584741 | 4.3% |
| Utah | 2,855,287 | 0.9% | 17,981 | 2,877 | 35.2 | 6566831 | 94975 | 1.4% |
| Vermont | 626,011 | 0.2% | 3,942 | 631 | 8.1 | 1439753 | 4813 | 0.3% |
| Virginia | 8,185,867 | 2.6% | 51,551 | 8,248 | 12.8 | 18826551 | 99230 | 0.5% |
| Washington | 6,897,012 | 2.2% | 43,435 | 6,950 | 7.3 | 15862333 | 47856 | 0.3% |
| West Virginia | 1,855,413 | 0.6% | 11,685 | 1,870 | 11.0 | 4267236 | 19266 | 0.5% |
| Wisconsin | 5,726,398 | 1.8% | 36,063 | 5,770 | 11.3 | 13170056 | 60997 | 0.5% |
| Wyoming | 576,412 | 0.2% | 3,630 | 581 | 7.6 | 1325681 | 4119 | 0.3% |
| Total | 317,581,124 | 100% | 2,000,000 | 320,000 | | 730,400,000 | 9,356,324 | 1.3% |

Note: Larger population states with multiple climate zones take CDD from more than one city (Texas, California, Arizona, Missouri, Washington). Other states are represented by one city per state.

APPENDIX: BVM CENSUS AND LOCATION DATA

Columbia College, Chicago

Reference:

http://www.colum.edu/Administrative_offices/Campus_Environment/Facilities_and_Operations/Vending_Machine_Locations.php

Accessed 21 October 2013

| | VM (Number of Machines) | BVM (Number of Machines) | Outdoors? |
|-------------------------|--|---|------------------|
| 33 E. Congress | | | |
| 3rd Floor: | | | |
| 2 Coca Cola Machines | 2 | 2 | |
| 2 Snack Machines | 2 | | |
| 1 Cold Food Machine | 1 | | |
| 1 Refund Machine | 1 | | |
| 5th Floor: | | | |
| 3 Coca Cola Machines | 3 | 3 | |
| 1 Snack Machine* | 1 | | |
| | | | |
| 600 S. Michigan | | | |
| Basement: | | | |
| 2 Coca Cola Machines | 2 | 2 | |
| 1 Snack Machine* | 1 | | |
| 1 Cold Food Machine | 1 | | |
| 13th Floor: | | | |
| 2 Coca Cola Machines | 2 | 2 | |
| 1 Snack Machine | 1 | | |
| | | | |
| 618 S. Michigan | | | |
| 2nd Floor: | | | |
| 2 Coca Cola Machines | 2 | 2 | |
| 1 Snack Machine* | 1 | | |
| | | | |
| 623 S. Wabash | | | |
| 1st Floor: | | | |
| 3 Coca Cola Machines | 3 | 3 | |

| | | | |
|------------------------------|---|---|--|
| 1 Snack Machine | 1 | | |
| 1 Sundry Machine* | 1 | | |
| 7th Floor: | | | |
| 3 Coca Cola Machines | 3 | 3 | |
| 1 Snack Machine* | 1 | | |
| | | | |
| 624 S. Michigan | | | |
| 9th Floor: | | | |
| 1 Coca Cola Machine | 1 | 1 | |
| 1 Snack Machine | 1 | | |
| 10th Floor: | | | |
| 1 Coca Cola Machine | 1 | 1 | |
| 1 Snack Machine | 1 | | |
| 11th Floor: | | | |
| 2 Coca Cola Machines | 2 | 2 | |
| 2 Snack Machines* | 2 | | |
| 1 Cold Food Machine | 1 | | |
| 1 Refund Machine | 1 | | |
| 12th Floor: | | | |
| 1 Coca Cola Machine | 1 | 1 | |
| 1 Snack Machine | 1 | | |
| | | | |
| 916 S. Wabash | | | |
| 1st Floor: | | | |
| 1 Coca Cola Machine | 1 | 1 | |
| 1 Snack Machine* | 1 | | |
| | | | |
| 72 E. 11th Street | | | |
| Basement: | | | |
| 2 Coca Cola Machines | 2 | 2 | |
| 1 Snack Machine* | 1 | | |
| 1 Cold Food Machine | 1 | | |
| | | | |
| 731 S. Plymouth Court | | | |
| 1st Floor: | | | |
| 2 Coca Cola Machines | 2 | 2 | |

| | | | |
|-------------------------|----|----|---|
| 1 Snack Machine* | 1 | | |
| 1014 S. Michigan | | | |
| 3rd Floor: | | | |
| 1 Coca Cola Machine | 1 | 1 | |
| 1 Snack Machine* | 1 | | |
| 1 Cold Food Machine | 1 | | |
| 1306 S. Michigan | | | |
| 1st Floor: | | | |
| 1 Coca Cola Machine | 1 | 1 | |
| 1 Snack Machine* | 1 | | |
| 1415 S. Wabash | | | |
| 1st Floor: | | | |
| 1 Coca Cola Machine | 1 | 1 | |
| 1 Snack Machine* | 1 | | |
| Total | 57 | 30 | 0 |

Johnson Community College

Overland Park, Kansas

Reference: <http://www.jccc.edu/diningservices/vending-locations.html>

Accessed: 14 November 2013

| Bldg. | Pepsi/Juice/ Water | Specialty Drinks | Snacks | Hot Bev. | VM | Indoor | Outdoor | BVM | Specialty drinks | Hot Beverages | Snacks/ Other |
|-------|-----------------------|---------------------|--------------------|-------------|----|--------|---------|-----|---------------------|------------------|------------------|
| ATB | 1st floor | 1st floor | 1st floor | | 3 | 3 | | 1 | 1 | | 1 |
| CC | 1st floor, W | | 1st floor, W | | 2 | 2 | | 1 | | | 1 |
| | | | | | | 0 | | | | | 0 |

| | | | | | | | | | | | |
|--------------|---------------------------------------|-----------|-------------|-----------|---|---|--|---|---|---|---|
| | Stage production area in Yardley Hall | | 2nd floor | | 2 | 2 | | 1 | | | 1 |
| | | | | | | 0 | | | | | 0 |
| | 2nd floor | | 3rd floor | | 2 | 2 | | 1 | | | 1 |
| | | | | | | 0 | | | | | 0 |
| | 3rd floor | | | | 1 | 1 | | 1 | | | 0 |
| CLB | 2nd floor | 2nd floor | 2nd floor | 2nd floor | 4 | 4 | | 1 | 1 | 1 | 1 |
| | | | | | | 0 | | | | | 0 |
| | 3rd floor | | 3rd floor | | 2 | 2 | | 1 | | | 1 |
| COM | 3rd floor | 3rd floor | 3rd floor | 3rd floor | 4 | 4 | | 1 | 1 | 1 | 1 |
| CSB | 1st floor | | 1st floor | | 2 | 2 | | 1 | | | 1 |
| GEB | 2nd floor | 2nd floor | | 2nd floor | 3 | 3 | | 1 | 1 | 1 | 0 |
| | | | | | | 0 | | | | | 0 |
| | 3rd floor | | | 3rd floor | 2 | 2 | | 1 | | 1 | 0 |
| GYM | 1st floor | | 1st floor | | 2 | 2 | | 1 | | | 1 |
| HEC | Lobby | | | | 1 | 1 | | 1 | | | 0 |
| HCDC | Lobby | | | | 1 | 1 | | 1 | | | 0 |
| ITC/ BNSF | W entrance | | W entrance | | 2 | 2 | | 1 | | | 1 |
| | | | | | | 0 | | | | | 0 |
| | SW entrance | | SW Entrance | | 2 | 2 | | 1 | | | 1 |
| | | | | | | 0 | | | | | 0 |
| | BNSF entrance | | BNSF lounge | | 2 | 2 | | 1 | | | 1 |
| | | | | | | 0 | | | | | 0 |
| | BNSF lounge | | | | 1 | 1 | | 1 | | | 0 |
| LIB | 3rd floor | 3rd floor | 3rd floor | | 3 | 3 | | 1 | 1 | | 1 |
| OCB | 2nd floor | 2nd floor | 2nd floor | 3rd floor | 4 | 4 | | 1 | 1 | 1 | 1 |
| | | | | | | 0 | | | | | 0 |
| | 3rd floor | 3rd floor | 3rd floor | | 3 | 3 | | 1 | 1 | | 1 |
| OHEC | Lobby | Lobby | Lobby | Lobb | 4 | 4 | | 1 | 1 | 1 | 1 |

| | | | | | | | | | | | |
|-------|--------------------|--------------|--------------------|--------------|----|----|---|----|----|---|----|
| | | | | y | | | | | | | |
| PA | Lounge | | Lounge | | 2 | 2 | | 1 | | | 1 |
| RC | 2nd floor, E and W | 2nd floor E | 2nd floor, E and W | 2nd floor, E | 4 | 4 | | 1 | 1 | 1 | 1 |
| | | | | | | 0 | | | | | 0 |
| | 3rd floor, E and W | 3rd floor E | 3rd floor, E and W | | 3 | 3 | | 1 | 1 | | 1 |
| SCI | 2nd floor, W | 2nd floor, W | 2nd floor, W | 2nd floor, W | 4 | 4 | | 1 | 1 | 1 | 1 |
| WLB | Entry | | Entry | | 2 | 2 | | 1 | | | 1 |
| Total | | | | | 67 | 67 | 0 | 27 | 11 | 8 | 21 |

Miami University

Hamilton, Middleton, and West Chester, Ohio

Reference: <http://www.regionals.miamioh.edu/foodservices/vending.htm>

Accessed 14 November 2013

| | # VM | BVM | Indoor BVM | Outdoor BVM |
|--|------|-----|------------|-------------|
| Miami Hamilton | | | | |
| Schwarm Hall , 1st floor: 2 microwaves, 2 soda machines, snack machine, Gatorade machine (includes juices, teas and energy drinks). | 4 | 3 | 3 | |
| Rentschler Hall , 2nd floor, advising room: soda machine, snack machine and coffee vending machine. | 3 | 1 | 1 | |
| Rentschler Hall , 1st floor, multicultural room: microwave open for student use. | | | | |
| Mosler Hall , 1st floor, left and right of the information desk: coffee vending machine, 2 soda machines, snack machine | 4 | 2 | 2 | |

| | | | | |
|---|----|----|----|---|
| Mosler Hall , 5th floor, soda machine, snack machine and a coffee vending machine. | 3 | 1 | 1 | |
| Phelps Hall , 2nd floor: soda machine, snack machine and a coffee vending machine | 3 | 1 | 1 | |
| Gymnasium: Gatorade machine (includes juices, teas and energy drinks). | 1 | 1 | 1 | |
| Miami Middletown | | | 0 | |
| Johnston Hall , 1st floor: 2 microwaves, plastic utensils, snack machines, soda machines and energy drink vending. | 5 | 3 | 3 | |
| Johnston Hall , lower floor: snack and soda machine. | 2 | 1 | 1 | |
| Thesken Hall , lower floor: snack and soda machine, coffee vending machine. | 3 | 1 | 1 | |
| Levey Hall , 1st floor: snack and soda machine can be found by the northeast stairs. | 2 | 1 | 1 | |
| Gardner-Harvey Hall , lower floor: snack and soda machine can be found in the Group Study Room underneath the library. | 2 | 1 | 1 | |
| Bennet Recreation Center: Vending machine for soda, water and PowerAde. | 1 | 1 | 1 | |
| Greentree Health Science Academy | | | 0 | |
| Student Lounge: 4 vending machines. | 4 | 1 | 1 | |
| Voice of America Learning Center | | | 0 | |
| South corridor , next to the computer room: Vending machines for coffee, sodas, snacks, sandwiches and energy drinks. | 5 | 2 | 2 | |
| Total | 42 | 20 | 20 | 0 |

University of California, Los Angeles

Reference: <http://map.ais.ucla.edu/go/1004869>

Accessed 21 October 2013

Note: No information on type of vending machine for UCLA.

| Area | Specific Location | Locations | Outdoors |
|--|--|-----------|----------|
| Anderson Graduate School of Management | 1st Level of Entrepreneurs Hall | 1 | |
| Bunche Hall | South side of the building | 1 | |
| Campbell Hall | North side patio | 1 | 1 |
| Guest House | 2nd Floor | 1 | |
| Haines Hall | West side area | 1 | |
| Hershey Hall | South side of Building | 1 | |
| Law School | 1st Floor; Basement | 1 | |
| Melnitz-Macgowan | Exterior area between both buildings | 1 | 1 |
| Murphy Hall | Parking lot near loading dock | 1 | 1 |
| Parking Lot 4 | North side by entrance | 1 | 1 |
| Perloff Hall | 2nd Floor | 1 | |
| Powell Library | Southwest side of Powell Library near Bruin Walk | 1 | 1 |
| Student Activities Center | Break Room | 1 | |
| Wooden Center | 2nd Floor | 1 | |
| Court of Sciences | "Bomb Shelter" | 1 | |
| IT Services | Employee area | 1 | |
| Franz Hall | Patio area | 1 | 1 |
| Geology | West side of building | 1 | |
| IM Field | Entrance to Drake Stadium | 1 | |
| IPAM | West of Inverted Fountain | 1 | 1 |
| McDonald Research | Basement | 1 | |
| Math Sciences | Bridgeway Area | 1 | 1 |
| Moore Hall | 2nd Floor, Grad. Student Lounge | 1 | |
| Parking Lot 8 | Parking Services Office; Exterior (west wall); Top Stairwell | 1 | 1 |
| Physical Plant | Chiller Facility | 1 | |
| Young Hall | 1st Floor | 1 | |
| Court of Sciences | "Bomb Shelter" | 1 | |
| IT Services | Employee area | 1 | |
| Franz Hall | Patio area | 1 | 1 |
| Geology | West side of building | 1 | |
| IM Field | Entrance to Drake Stadium | 1 | 1 |
| IPAM | West of Inverted Fountain | 1 | 1 |
| McDonald Research | Basement | 1 | |

| | | | |
|---------------------------|---|----|----|
| Math Sciences | Bridgeway Area | 1 | 1 |
| Moore Hall | 2nd Floor, Grad. Student Lounge | 1 | |
| Parking Lot 8 | Parking Services Office; Exterior (west wall); Top Stairwell | 1 | 1 |
| Physical Plant | Chiller Facility | 1 | |
| Young Hall | 1st Floor | 1 | |
| Covel Commons | 1st Floor | 1 | |
| De Neve Plaza | Cedar | 1 | |
| De Neve Plaza | Dogwood | 1 | |
| De Neve Plaza | Evergreen | 1 | |
| De Neve Plaza | Fir | 1 | |
| De Neve Podium Building | Room 336 | 1 | |
| De Neve Podium Building | Room 340 | 1 | |
| Dykstra Hall | 1st Floor | 1 | |
| Hedrick Hall | 1st Floor | 1 | |
| Hitch Suites | Laundry Room | 1 | |
| Recreation Center | Sunset Rec. South | 1 | |
| Rieber Hall | Lobby | 1 | |
| Saxon Suites | Laundry Room | 1 | |
| Southern Regional Library | Employee Area | 1 | |
| Sproul Hall | Lobby | 1 | |
| Student Technology Center | | 1 | |
| Apartments | | 1 | |
| 555 Glenrock Avenue | 4th and 7th Floors | 1 | |
| Apartments | | 1 | |
| 625 LaNDFAIR Avenue | Parking Structure | 1 | 1 |
| Apartments - Venice Barry | Lobby | 1 | |
| University Credit Union | Employee Area | 1 | |
| Family Student Housing | Employee Area | 1 | |
| Hammer Museum | 10899 Wilshire Blvd. | 1 | |
| Hilgard Houses | 616, 624, 720, and 726 Hilgard Avenue | 1 | |
| Kinross Building | 1st Floor (south end of building) | 1 | |
| Parking Lot 32 | Employee Area | 1 | |
| Rehab Building | 1000 Veteran Avenue, Lobby Area | 1 | |
| Tiverton House | 2nd Floor | 1 | |
| Wilshire Center | 2nd, 5th, 7th, 8th, 9th, and 17th Floors (primarily employee areas) | 1 | |
| Total | | 68 | 15 |

University of North Carolina, Charlotte

Reference: <http://aux.uncc.edu/sites/aux.uncc.edu/files/media/VendingLocations8-12.pdf>

Accessed 21 October 2013

| Building Location Product | Total | BVM | Coffee | Outdoor BVM |
|--|--------------|------------|---------------|--------------------|
| ATKINS LIBRARY Downstairs lounge. 2 Beverage, 1 Snack | 3 | 2 | | |
| ATKINS LIBRARY Main Floor. 1 Beverage, 1 Snack | 2 | 1 | | |
| AUTOMOTIVE (J Bldg.) Break Rm. /lounge. 1 Beverage, 1 Snack | 2 | 1 | | |
| AUXILIARY SERVICES Main Floor. 1 Beverage, 1 Snack | 2 | 1 | | |
| BELK GYM Lower Level . 1 Beverage | 1 | 1 | | |
| BURSON Outdoors (Craver Rd side) . 1 Beverage, 1 Snack | 2 | 1 | | 1 |
| BURSON 1st Floor. 1 Snack | 1 | | | |
| BURSON 2nd Floor. 1 Beverage | 1 | 1 | | |
| CAMERON Rm. 123. 2 Beverage, 1 Snack | 3 | 2 | | |
| CEDAR 1st Floor. 1 Beverage | 1 | | | |
| CENTER CITY Rm. 206. 2 Beverage, 1 Snack | 3 | 2 | | |
| CENTER CITY Rm. 412. 1 Beverage, 1 Snack | 2 | 1 | | |
| CENTER CITY Rm. 503. 1 Beverage, 1 Snack, 1 Coffee | 3 | 1 | 1 | |
| CENTER CITY Rm. 603. 1 Beverage, 1 Snack | 2 | 1 | | |
| CENTER CITY Rm. 1103. 1 Beverage, 1 Snack | 2 | 1 | | |
| COE Rm. 109. 3 Beverage, 1 Snack, 1 Food | 5 | 3 | | |
| CHHS Rm. 125A. 2 Beverage, 1 Snack | 3 | 2 | | |
| CHHS Rm. 293. 1 Beverage, 1 Snack | 2 | 1 | | |
| COLVARD N 5000 hallway. 2 Beverage, 1 Snack | 3 | 2 | | |
| COLVARD N Rm. 2053. 1 Beverage | 1 | 1 | | |
| COLVARD Outdoors . 1 Beverage, 1 Snack | 2 | 1 | | 1 |
| CONE CENTER Main St. Mrkt. . 2 Beverage, 1 Snack, 1 Coffee | 4 | 2 | 1 | |
| CONE CENTER SOUTH Outdoors.1 Beverage | 1 | 1 | | 1 |
| CRI-BIOINFORMATICS Rm. 114 . 2 Beverage, 1 Snack | 3 | 2 | | |
| CRI-DUKE Rm. 235B. 1 Beverage, 1 Snack | 2 | 1 | | |
| CRI-DUKE Rm. 336B. 1 Beverage | 1 | 1 | | |
| CRI-GRIGG Rm. 242 (lounge). 1 Beverage, 1 Snack | 2 | 1 | | |
| DENNY 2nd Floor hallway. 2 Beverage, 1 Snack, 1 Coffee | 4 | 2 | 1 | |
| DENNY Breezeway . 8 Beverage | 8 | 8 | | 8 |
| EAST DECK Bus Shelter . 2 Beverage | 2 | 2 | | 2 |
| LOT 16 BY ELM Outside Mail Hut. 1 Beverage | 1 | 1 | | 1 |
| FACILITIES MGMT. Rm. 246. 1 Beverage, 1 Snack | 2 | 1 | | |
| FOUNDATION Breakroom. 1 Beverage, 1 Snack | 2 | 1 | | |
| FRETWELL Main Level . 8 Beverage, 2 Snack | 10 | 8 | | |
| FRETWELL 3rd Floor Copy Room. 1 Beverage | 1 | 1 | | |
| FRIDAY 1st Floor. 2 Beverage, 1 Snack | 3 | 2 | | |
| FRIDAY 2nd Floor. 2 Beverage | 2 | 2 | | |

| | | | | |
|--|-----|-----|---|----|
| GARINGER Breezeway. 1 Beverage | 1 | 1 | | 1 |
| GARRINGER 2nd Floor. 1 Beverage, 1 Snack | 2 | 1 | | |
| GREEK VILLAGE CSD Outdoors. 1 Beverage | 1 | 1 | | 1 |
| HAWTHORNE Basement/lounge area. 2 Beverage, 1 Snack | 3 | 2 | | |
| HICKORY Lounge 1. 1 Beverage, 1 Snack | 2 | 1 | | |
| HOLSHOUSER 1st Floor3 Beverage, 1 Snack | 4 | 3 | | |
| HUNT VILLAGE Outside Mail Hut. 1 Beverage | 1 | 1 | | 1 |
| KENNEDY Lower Level. 1 Beverage, 1 Snack | 2 | 1 | | |
| KING Basement Lounge. 1 Beverage, 1 Snack | 2 | 1 | | |
| LYNCH Rm. 103. 3 Beverage, 1 Snack | 4 | 3 | | |
| MAPLE Outside . 1 Beverage, 1 Snack | 2 | 1 | | 1 |
| MARTIN Laundry Rm. . 2 Beverage, 1 Snack | 3 | 2 | | |
| MCENIRY Hallway . 2 Beverage, 1 Snack | 3 | 2 | | |
| MEMORIAL Outdoors.1 Beverage | 1 | 1 | | 1 |
| MILTIMORE 3rd Floor. 2 Beverage, 1 Snack | 3 | 2 | | |
| MOORE 1st Floor lobby. 3 Beverage, 1 Snack | 4 | 3 | | |
| OAK 1st Floor laundry Rm. . 2 Beverage, 1 Snack | 3 | 2 | | |
| PHYSICAL PLANT Near PaTS. 2 Beverage, 1 Snack | 3 | 2 | | 1 |
| POLICE HQ Lounge. 2 Beverage, 1 Snack | 3 | 2 | | |
| PROSPECTOR Lower Level. 1 Beverage, 1 Snack | 2 | 1 | | |
| REC FIELD (NRFC) Outdoors.1 Beverage | 1 | 1 | | 1 |
| REESE Break Rm. 4th Floor . 1 Beverage, 1 Snack | 2 | 1 | | |
| ROBINSON Rm. 101. 2 Beverage, 1 Snack | 3 | 2 | | |
| ROWE ARTS 1st Floor. 1 Beverage, 1 Snack | 2 | 1 | | |
| SAC Weight Rm. . 1 Beverage | 1 | 1 | | |
| SAC Loading Dock . 1 Beverage, 1 Snack | 2 | 1 | | 1 |
| SAC (Atrium) Lower Level. 1 Beverage, 1 Snack | 2 | 1 | | |
| SAC (Concession Area) Main Floor . 1 Beverage, 1 Snack | 2 | 1 | | |
| WEST DECK Level 3. 1 Beverage | 1 | 1 | | |
| WEST DECK Level 4 . 1 Beverage | 1 | 1 | | |
| SANFORD Basement. 2 Beverage, 1 Snack | 3 | 2 | | |
| SCOTT 1st Floor. 3 Beverage, 1 Snack | 4 | 3 | | |
| SMITH Rm. 300A . 2 Beverage, 1 Snack | 3 | 2 | | |
| STORRS 1st Floor. 2 Beverage, 1 Snack | 3 | 2 | | |
| STUDENT HEALTH 1st Floor. 1 Beverage, 1 Snack | 2 | 1 | | |
| STUDENT UNION Lower Level . 1 Beverage, 1 Snack | 2 | 1 | | |
| STUDENT UNION Loading Dock. 1 Beverage | 1 | 1 | | 1 |
| STUDENT UNION Parking Deck. 1 Beverage | 1 | 1 | | 1 |
| SYCAMORE HALL Lobby.1 Beverage | 1 | 1 | | |
| WALLIS Rm. 109. 2 Beverage, 1 Snack | 3 | 2 | | |
| WITHERSPOON Laundry Rm. . 2 Beverage, 1 Snack | 3 | 2 | | |
| WOODWARD 1st Floor. 2 Beverage, 1 Snack | 3 | 2 | | |
| Total | 189 | 126 | 3 | 24 |

University of Texas, Austin

Reference: <http://www.utexas.edu/parking/services/vending/vendlocations.html>,

Accessed 5 October 2013

| BUILDING | FLOOR | BRAND | UTX | VENDORNUMBER | Total | BVM | Outdoor? |
|----------|----------------|---------|-----|--------------|-------|-----|----------|
| ACE | 2.217 | Canteen | | 66292 | 1 | 0 | |
| ACE | 2.217 | PEPSI | | 163851 | 1 | 1 | |
| ACE | 2.217 | LSIC | | 920030 | 1 | 0 | |
| ACE | 2.217 | PEPSI | | 7928182 | 1 | 1 | |
| ACE | 2.217 | PEPSI | | 7951377 | 1 | 1 | |
| ACE | 2.217 | COKE | 213 | 8201252 | 1 | 1 | |
| AHG | 1 | COKE | 248 | 2503896 | 1 | 1 | |
| AHG | 1 | PEPSI | | 7929309 | 1 | 1 | |
| ARC | BASEMENT-REAR | COKE | 298 | 2503760 | 1 | 1 | |
| ART | 1.3 | Canteen | | 66363 | 1 | 0 | |
| ART | 2 FL | PEPSI | | 138176 | 1 | 1 | |
| ART | 2 FL | PEPSI | | 138210 | 1 | 1 | |
| ART | 2 FL | LSIC | | 920012 | 1 | 0 | |
| ART | 1.222 | COKE | 267 | 2503762 | 1 | 1 | |
| ART | 2 FL | COKE | 174 | 2503774 | 1 | 1 | |
| ART | 2 FL | PEPSI | | 7928594 | 1 | 1 | |
| ART | 1.206 | PEPSI | | 7929115 | 1 | 1 | |
| ART | 1.206 | COKE | 483 | 8402948 | 1 | 1 | |
| BEL | 1 STORE | Canteen | | 66382 | 1 | 0 | |
| BEL | 1-N | LSIC | | 817911 | 1 | 0 | |
| BEL | 10 | COKE | 250 | 1190015 | 1 | 1 | |
| BEL | 1-N | COKE | 251 | 1778068 | 1 | 1 | |
| BEL | 6 | COKE | 126 | 2503772 | 1 | 1 | |
| BEL | 3 | COKE | | 2503809 | 1 | 1 | |
| BEL | 7 | COKE | 193 | 2503811 | 1 | 1 | |
| BEL | 3 | COKE | 241 | 2503813 | 1 | 1 | |
| BEL | 6 | COKE | 239 | 2503815 | 1 | 1 | |
| BEL | 1-S | COKE | 266 | 2503822 | 1 | 1 | |
| BEL | 1-S | COKE | 420 | 2630487 | 1 | 1 | |
| BEL | 1-N | COKE | 262 | 2707072 | 1 | 1 | |
| BEL | 9 | COKE | 470 | 8374479 | 1 | 1 | |
| BEL | 3 FL S | COKE | 479 | 8396640 | 1 | 1 | |
| BFL | BRAK FIELD LAB | COKE | 127 | 2503955 | 1 | 1 | |
| BIO | 1 | Canteen | | 66290 | 1 | 0 | |
| BIO | 1 | COKE | 162 | 2503775 | 1 | 1 | |
| BRB | 1.204 | Canteen | | 66372 | 1 | 0 | |
| BRB | 1.204 | PEPSI | | 138241 | 1 | 1 | |
| BRB | 1.204 | COKE | 167 | 2503862 | 1 | 1 | |

| | | | | | | | |
|-----|----------------------|---------|-----|---------|---|---|---|
| BRG | G OUTSIDE WEST | LSIC | | 815133 | 1 | 0 | 1 |
| BRG | G OUTSIDE West | COKE | 235 | 3056212 | 1 | 1 | 1 |
| BRG | G OUTSIDE EAST | PEPSI | | 5688785 | 1 | 1 | 1 |
| BRG | G OUTSIDE WEST | PEPSI | | 5751236 | 1 | 1 | 1 |
| BRG | 2 FL | PEPSI | | 7930055 | 1 | 1 | |
| BRG | G OUTSIDE EAST | PEPSI | | 7930205 | 1 | 1 | 1 |
| BRK | MARRIED STUDENT HOUS | Canteen | | 66287 | 1 | 0 | |
| BTL | BASEMENT | COKE | 265 | 2503894 | 1 | 1 | |
| BUR | 1-CENTRAL FOYER | PEPSI | | 12156 | 1 | 1 | |
| BUR | 1-ELEVATOR/COLUMN | Canteen | | 66328 | 1 | 0 | |
| BUR | 1-S. ELV BANK | PEPSI | | 128214 | 1 | 1 | |
| BUR | 1-ELEVATOR/COLUMN | LSIC | | 940120 | 1 | 0 | |
| BUR | 1-EAST ENT | COKE | 218 | 2503777 | 1 | 1 | |
| BUR | 1-S ENT SIDE WALL | COKE | 458 | 2735530 | 1 | 1 | |
| BUR | 1-ELEVATOR | PEPSI | | 5682182 | 1 | 1 | |
| BUR | 1 SOUTH ENTRANCE | PEPSI | | 5765706 | 1 | 1 | |
| BUR | 2 | COKE | 104 | 6460818 | 1 | 1 | |
| BUR | 2 | PEPSI | | 7924963 | 1 | 1 | |
| BUR | 1-S. ELV BANK | PEPSI | | 7924965 | 1 | 1 | |
| BUR | 1-EAST ENT | PEPSI | | 7924967 | 1 | 1 | |
| BUR | 1-EAST ENT | PEPSI | | 7956104 | 1 | 1 | |
| BUR | 1-EAST ENT | COKE | 258 | 8328976 | 1 | 1 | |
| BUR | 1-EAST ENT | COKE | 722 | 9789772 | 1 | 1 | |
| CAL | 231 | Canteen | | 66368 | 1 | 0 | |
| CAL | 429 | COKE | 210 | 2503779 | 1 | 1 | |
| CAL | 231 | PEPSI | | 5368381 | 1 | 1 | |
| CAL | 333 | COKE | 196 | 8556176 | 1 | 1 | |
| CBA | 2.304 | Canteen | | 21073 | 1 | 0 | |
| CBA | 2.304 | Canteen | | 66369 | 1 | 0 | |
| CBA | 3.308 | Canteen | | 66378 | 1 | 0 | |
| CBA | 4.308 | Canteen | | 66800 | 1 | 0 | |
| CBA | 4.308 | LSIC | | 920022 | 1 | 0 | |
| CBA | 2.304 | COKE | 666 | 2503764 | 1 | 1 | |
| CBA | 5.308 | COKE | 682 | 2503765 | 1 | 1 | |
| CBA | 4.308 | COKE | 674 | 2503768 | 1 | 1 | |
| CBA | 2.304 | COKE | 665 | 2503906 | 1 | 1 | |
| CBA | 5.308 | COKE | 680 | 6460816 | 1 | 1 | |
| CBA | 3.308 | PEPSI | | 7858270 | 1 | 1 | |
| CBA | 2.304 | PEPSI | | 7858285 | 1 | 1 | |
| CBA | 5.308 | PEPSI | | 7858353 | 1 | 1 | |
| CBA | 3.308 | PEPSI | | 7858693 | 1 | 1 | |

| | | | | | | | | |
|------|--------------------|-------|---------|-----|---------|---|---|---|
| CBA | | 4.308 | PEPSI | | 7859427 | 1 | 1 | |
| CBA | | 5.308 | PEPSI | | 7859429 | 1 | 1 | |
| CBA | | 3.308 | PEPSI | | 7859435 | 1 | 1 | |
| CBA | | 4.308 | PEPSI | | 7930011 | 1 | 1 | |
| CBA | | 2.304 | PEPSI | | 7930494 | 1 | 1 | |
| CBA | | 3.308 | COKE | 670 | 8328975 | 1 | 1 | |
| CBA | | 5.308 | COKE | 683 | 9006701 | 1 | 1 | |
| CMA | garage | | LSIC | | 818245 | 1 | 0 | 1 |
| CMA | GARAGE | | COKE | 612 | 2503785 | 1 | 1 | 1 |
| CMA | GARAGE | | PEPSI | | 5692937 | 1 | 1 | 1 |
| CMA | GARAGE | | PEPSI | | 5760703 | 1 | 1 | 1 |
| CMA | GARAGE | | PEPSI | | 7929303 | 1 | 1 | 1 |
| CMA | GARAGE | | COKE | 721 | 9789754 | 1 | 1 | 1 |
| CMC | 2-TEXAN | | CANTEEN | | 66258 | 1 | 0 | |
| CMC | 2-TEXAN | | PEPSI | | 138937 | 1 | 1 | |
| CMC | 2-TEXAN | | COKE | 252 | 2503846 | 1 | 1 | |
| COM | BREAK RM | | COKE | 155 | 8070194 | 1 | 1 | |
| CPE | EAST | | PEPSI | | 11676 | 1 | 1 | |
| CPE | WEST | | Canteen | | 66376 | 1 | 0 | |
| CPE | WEST | | PEPSI | | 138749 | 1 | 1 | |
| CPE | WEST | | LSIC | | 940189 | 1 | 0 | |
| CPE | EAST | | COKE | 175 | 2503855 | 1 | 1 | |
| CPE | EAST | | COKE | 405 | 2619133 | 1 | 1 | |
| CPE | WEST | | COKE | 497 | 8604591 | 1 | 1 | |
| CTR | 3208 Red River, P1 | | COKE | 107 | 2503935 | 1 | 1 | |
| Dell | vending | | COKE | | 2899762 | 1 | 1 | |
| DEV | | 2 | Canteen | | 66330 | 1 | 0 | |
| DEV | | 3 | COKE | 462 | 2770069 | 1 | 1 | |
| DFA | | 1 | Canteen | | 66286 | 1 | 0 | |
| DFA | 3RD | | Canteen | | 66374 | 1 | 0 | |
| DFA | CAF◆ | | COKE | 616 | 2503895 | 1 | 1 | |
| DFA | 3RD | | PEPSI | | 7968488 | 1 | 1 | |
| ECJ | 1-LOUNGE | | Canteen | | 66332 | 1 | 0 | |
| ECJ | 1-LOUNGE | | PEPSI | | 103320 | 1 | 1 | |
| ECJ | LOADING DOCK | | PEPSI | | 123158 | 1 | 1 | 1 |
| ECJ | B-2 | | LSIC | | 710005 | 1 | 0 | |
| ECJ | 1-LOUNGE | | COKE | 452 | 2676547 | 1 | 1 | |
| ENS | BREEZEWAY | | Canteen | | 66274 | 1 | 0 | |
| ENS | BREEZEWAY | | LSIC | | 940187 | 1 | 0 | 1 |
| ENS | BREEZEWAY | | COKE | | 2144203 | 1 | 1 | 1 |
| ENS | BREEZEWAY | | PEPSI | | 7923843 | 1 | 1 | 1 |
| EPS | | 1.11 | Canteen | | 66367 | 1 | 0 | |
| ETC | | 2 | Canteen | | 21038 | 1 | 0 | |

| | | | | | | | | |
|-----|-------------------|-------|---------|-----|---------|---|---|---|
| ETC | | 2 | Canteen | | 66366 | 1 | 0 | |
| ETC | | 2 | COKE | 342 | 2503930 | 1 | 1 | |
| ETC | | 2 | PEPSI | | 7931887 | 1 | 1 | |
| FAC | | 2 | Canteen | | 66294 | 1 | 0 | |
| FAC | | 1 | Canteen | | 66365 | 1 | 0 | |
| FAC | | 1 | LSIC | | 940185 | 1 | 0 | |
| FAC | | 2 | COKE | 244 | 1498341 | 1 | 1 | |
| FAC | | 1 | COKE | 215 | 3851610 | 1 | 1 | |
| FAC | | 3 | PEPSI | | 7924147 | 1 | 1 | |
| FAC | | 1 | PEPSI | | 7929116 | 1 | 1 | |
| FS1 | Training Room A | | Canteen | | 66322 | 1 | 0 | |
| FS1 | Training Room A | | COKE | 280 | 2503920 | 1 | 1 | |
| FS1 | Training Room A | | PEPSI | | 7928180 | 1 | 1 | |
| FS5 | Lunch Room | | Canteen | | 66384 | 1 | 0 | |
| FS5 | Loading Dock | | COKE | 207 | 2503912 | 1 | 1 | 1 |
| FS8 | | 1 | Canteen | | 66338 | 1 | 0 | |
| FS8 | | 1 | Canteen | | 67000 | 1 | 0 | |
| FS8 | 1.204-BREAK RM | | COKE | 337 | 2503913 | 1 | 1 | |
| GEA | Grnd-HALL | | PEPSI | | 138194 | 1 | 1 | |
| GEA | Grnd | | COKE | | 2503799 | 1 | 1 | |
| GEO | | 1 | Canteen | | 66345 | 1 | 0 | |
| GIA | SOUTH ENTRANCE | | COKE | 223 | 2503882 | 1 | 1 | |
| GIA | CALL CENTER | | PEPSI | | 7928535 | 1 | 1 | |
| GOL | | 1 | Canteen | | 66203 | 1 | 0 | |
| GOL | BASEMENT | | COKE | 103 | 2503807 | 1 | 1 | |
| GOL | BASEMENT | | PEPSI | | 5368370 | 1 | 1 | |
| HRH | BREEZEWAY | | COKE | 618 | 2503688 | 1 | 1 | 1 |
| HRH | BREEZEWAY | | PEPSI | | 7927196 | 1 | 1 | 1 |
| IC2 | 2815 San Gabriel | | Canteen | | 66370 | 1 | 0 | |
| IC2 | 3 FL BREAK | | COKE | 468 | 8365334 | 1 | 1 | |
| IRC | LOBBY NEAR MBB | | CANTEEN | | 66379 | 1 | 0 | |
| IRC | LOBBY NEAR MBB | | PEPSI | | 7968733 | 1 | 1 | |
| JGB | | 1 | COKE | 165 | 2503919 | 1 | 1 | |
| JHH | | 1.002 | COKE | 418 | 2624560 | 1 | 1 | |
| JON | | 3.25 | COKE | 339 | 2503928 | 1 | 1 | |
| JON | | 3.111 | COKE | 338 | 2504002 | 1 | 1 | |
| JON | | 1.207 | PEPSI | | 7920611 | 1 | 1 | |
| JON | | 3.111 | PEPSI | | 7921193 | 1 | 1 | |
| JWC | WILDFLOWER CENTER | | COKE | | 8314224 | 1 | 1 | |
| JWC | WILDFLOWER CENTER | | COKE | | 8314229 | 1 | 1 | |
| JWC | WILDFLOWER CENTER | | COKE | | 8314230 | 1 | 1 | |
| LAC | | 1.316 | Canteen | | 66313 | 1 | 0 | |
| LAC | | 1.316 | COKE | 404 | 9979500 | 1 | 1 | |

| | | | | | | | |
|-----|----------------------|---------|-----|---------|---|---|--|
| LBJ | Basement | Canteen | | 66380 | 1 | 0 | |
| LBJ | Lib Brk Rm | COKE | 113 | 2503827 | 1 | 1 | |
| MAG | 2 | LSIC | | 750019 | 1 | 0 | |
| MAG | 3 | PEPSI | | 7930085 | 1 | 1 | |
| MAG | 2 | COKE | 716 | 9789751 | 1 | 1 | |
| MAI | 1 | COKE | 158 | 9442974 | 1 | 1 | |
| MBB | 2.156 | Canteen | | 66324 | 1 | 0 | |
| MBB | 2.156 | PEPSI | | 101482 | 1 | 1 | |
| MBB | 2.156 | PEPSI | | 7930018 | 1 | 1 | |
| MBB | 2.156 | COKE | 499 | 8820654 | 1 | 1 | |
| MCC | 1 LUNCH ROOM | CANTEEN | | 66308 | 1 | 0 | |
| MEZ | 1.108 | Canteen | | 66281 | 1 | 0 | |
| MEZ | 2.112 | Canteen | | 66283 | 1 | 0 | |
| MEZ | 1.108 | LSIC | | 920027 | 1 | 0 | |
| MEZ | 2.112 | COKE | 741 | 2168321 | 1 | 1 | |
| MEZ | 1.108 | COKE | | 2168322 | 1 | 1 | |
| MEZ | 2.112 | COKE | 739 | 2168328 | 1 | 1 | |
| MEZ | 2.112 | PEPSI | | 5787390 | 1 | 1 | |
| MEZ | 2.112 | PEPSI | | 5787393 | 1 | 1 | |
| MEZ | 1.108 | PEPSI | | 7928729 | 1 | 1 | |
| MEZ | 2.112 | PEPSI | | 7930493 | 1 | 1 | |
| MRH | BASMNT | CANTEEN | | 66285 | 1 | 0 | |
| MRH | BASMNT | COKE | 299 | 2503874 | 1 | 1 | |
| MRH | BASMNT | PEPSI | | 5368376 | 1 | 1 | |
| MRH | BASMNT | COKE | 304 | 6460864 | 1 | 1 | |
| MTB | 1 (Mail Service Bld) | Canteen | | 66278 | 1 | 0 | |
| MTB | 1 Mail Service Bld | COKE | 467 | 8898729 | 1 | 1 | |
| NOA | 2.11 | Canteen | | 66342 | 1 | 0 | |
| NOA | 4.2 | COKE | 257 | 1204450 | 1 | 1 | |
| NOA | 2.11 | PEPSI | | 7928201 | 1 | 1 | |
| NUR | 1.212 | Canteen | | 66362 | 1 | 0 | |
| NUR | 1.212 | COKE | 154 | 2503865 | 1 | 1 | |
| NUR | 3.156 | COKE | 329 | 2503909 | 1 | 1 | |
| NUR | 3.156 | PEPSI | | 7930081 | 1 | 1 | |
| NUR | 1.212 | PEPSI | | 7930211 | 1 | 1 | |
| PAC | 1 | Canteen | | 66284 | 1 | 0 | |
| PAC | 1.215 | Canteen | | 66396 | 1 | 0 | |
| PAC | 1.301 | PEPSI | | 2503899 | 1 | 1 | |
| PAC | 1.2 | COKE | 306 | 2503900 | 1 | 1 | |
| PAC | 1.304 | COKE | 414 | 2619132 | 1 | 1 | |
| PAT | Basement | Canteen | | 66602 | 1 | 0 | |
| PAT | Basement | COKE | 240 | 2702492 | 1 | 1 | |
| PAT | Basement | PEPSI | | 7930440 | 1 | 1 | |

| | | | | | | | |
|-----|--------------------|---------|-----|---------|---|---|---|
| PCL | Brk Rm | Canteen | | 66359 | 1 | 0 | |
| PCL | Brk Rm | COKE | 260 | 9950153 | 1 | 1 | |
| PHR | OUTSIDE SOUTH | Canteen | | 66300 | 1 | 0 | |
| PHR | OUTSIDE SOUTH | LSIC | | 920009 | 1 | 0 | 1 |
| PHR | OUTSIDE SOUTH | COKE | 211 | 7166870 | 1 | 1 | 1 |
| PHR | OUTSIDE SOUTH | PEPSI | | 7856519 | 1 | 1 | 1 |
| PHR | OUTSIDE SOUTH | PEPSI | | 7930012 | 1 | 1 | 1 |
| PPB | PRESS RM | COKE | 129 | 2503860 | 1 | 1 | |
| PPB | 2.108 | PEPSI | | 7929728 | 1 | 1 | |
| PPL | 1 - HAL WEAVER | Coke | 281 | 1336147 | 1 | 1 | |
| PRC | 24 FSL | PEPSI | | 7960414 | 1 | 1 | |
| PRC | 35 ARL BREAK ROOM | PEPSI | | 56212 | 1 | 1 | |
| PRC | 156 WPR 3rd floor | CANTEEN | | 66308 | 1 | 0 | |
| PRC | 133 1 | Canteen | | 66334 | 1 | 0 | |
| PRC | 137 CMS 1.132 | Canteen | | 66339 | 1 | 0 | |
| PRC | 136 | Canteen | | 66383 | 1 | 0 | |
| PRC | 5 1 | Canteen | | 66392 | 1 | 0 | |
| PRC | 196 ROC | Canteen | | 66395 | 1 | 0 | |
| PRC | 35 - ARL C HALLWAY | Canteen | | 66398 | 1 | 0 | |
| PRC | 160 MER | Canteen | | 66421 | 1 | 0 | |
| PRC | 156 WPR 1st floor | CANTEEN | | 66553 | 1 | 0 | |
| PRC | 130 BEG 1.132B | Canteen | | 67438 | 1 | 0 | |
| PRC | 18 1ST FLOOR | PEPSI | | 77021 | 1 | 1 | |
| PRC | 35 ARL BREAK ROOM | PEPSI | | 95375 | 1 | 1 | |
| PRC | 137 CMS 1.132 | PEPSI | | 101504 | 1 | 1 | |
| PRC | 130 BEG 1.132B | LSIC | | 910077 | 1 | 0 | |
| PRC | 196 POA | COKE | 196 | 1261059 | 1 | 1 | |
| PRC | 160 | COKE | 159 | 1778065 | 1 | 1 | |
| PRC | 133 EMC | COKE | 202 | 1788157 | 1 | 1 | |
| PRC | 131 | COKE | 237 | 1903327 | 1 | 1 | |
| PRC | 119 CWR | COKE | 125 | 2004978 | 1 | 1 | |
| PRC | 35 - ARL DOCK | COKE | 615 | 2503948 | 1 | 1 | |
| PRC | 35 ARL BREAK ROOM | COKE | 161 | 2503949 | 1 | 1 | |
| PRC | 24 FSL | COKE | 324 | 2503950 | 1 | 1 | |
| PRC | 130 BEG 1.132B | COKE | 203 | 2503960 | 1 | 1 | |
| PRC | 137 CMS 1.132 | COKE | 184 | 2503984 | 1 | 1 | |
| PRC | 174 - ARL BACK LOT | COKE | | 2503988 | 1 | 1 | |
| PRC | 136 | COKE | 108 | 2503991 | 1 | 1 | |
| PRC | 160 MER | PEPSI | | 5983770 | 1 | 1 | |
| PRC | 133 EMC | PEPSI | | 5990252 | 1 | 1 | |
| PRC | 130 BEG 1.132B | PEPSI | | 5990286 | 1 | 1 | |
| PRC | 136 SV1 1.104 | PEPSI | | 7862142 | 1 | 1 | |
| PRC | 196 POA | PEPSI | | 7867707 | 1 | 1 | |

| | | | | | | | |
|-----|----------------|---------|-----|---------|---|---|---|
| PRC | 137 CMS 1.132 | PEPSI | | 7932266 | 1 | 1 | |
| PRC | 35 - ARL DOCK | PEPSI | | 7935007 | 1 | 1 | |
| PRC | 24 FSL | PEPSI | | 7959899 | 1 | 1 | |
| PRC | 160 | COKE | 209 | 8374421 | 1 | 1 | |
| PRC | 5 | COKE | 714 | 9747726 | 1 | 1 | |
| PRC | 137 CMS 1.132 | COKE | 725 | 9850931 | 1 | 1 | |
| RAS | 1 | COKE | 168 | 2503863 | 1 | 1 | |
| RAS | 1 | PEPSI | | 7930249 | 1 | 1 | |
| RAS | 1 | COKE | 269 | 9943133 | 1 | 1 | |
| RLM | INSIDE | CANTEEN | | 67019 | 1 | 0 | |
| RLM | BREEZEWAY | LSIC | | 920016 | 1 | 0 | |
| RLM | BREEZEWAY | LSIC | | 970090 | 1 | 0 | |
| RLM | BREEZEWAY | COKE | 156 | 2503858 | 1 | 1 | 1 |
| RLM | BREEZEWAY | COKE | 157 | 2503859 | 1 | 1 | 1 |
| RLM | BREEZEWAY | COKE | 315 | 2503904 | 1 | 1 | 1 |
| RLM | BREEZEWAY | COKE | 406 | 2619139 | 1 | 1 | 1 |
| RLM | BREEZEWAY | COKE | 460 | 2735533 | 1 | 1 | 1 |
| RLM | BREEZEWAY | PEPSI | | 7928663 | 1 | 1 | 1 |
| RLM | BREEZEWAY | PEPSI | | 7930052 | 1 | 1 | 1 |
| RLM | BREEZEWAY | PEPSI | | 7930406 | 1 | 1 | 1 |
| RLM | BREEZEWAY | PEPSI | | 7956110 | 1 | 1 | 1 |
| RLM | BREEZEWAY | PEPSI | | 7958529 | 1 | 1 | 1 |
| RLM | BREEZEWAY | COKE | 717 | 9767032 | 1 | 1 | 1 |
| SEA | 2.102 | Canteen | | 66340 | 1 | 0 | |
| SEA | 2.102 | PEPSI | | 5665494 | 1 | 1 | |
| SEA | 2.102 | COKE | 176 | 6057976 | 1 | 1 | |
| SER | 2 | Canteen | | 61038 | 1 | 0 | |
| SER | 204 | COKE | 220 | 2707073 | 1 | 1 | |
| SRH | 1.1B7 | COKE | 455 | 2709708 | 1 | 1 | |
| SSB | G1.102 | PEPSI | | 11681 | 1 | 1 | |
| SSB | G1.102 | PEPSI | | 12154 | 1 | 1 | |
| SSB | G1.102 | Canteen | | 66327 | 1 | 0 | |
| SSB | G1.102 | LSIC | | 750044 | 1 | 0 | |
| SSB | G1.102 | PEPSI | | 7930034 | 1 | 1 | |
| SSB | G1.102 | COKE | 102 | 8756934 | 1 | 1 | |
| SSB | G1.102 | COKE | 501 | 8756935 | 1 | 1 | |
| SSB | G1.102 | COKE | 110 | 8756936 | 1 | 1 | |
| SSW | 2 - CHILD CARE | Canteen | | 66128 | 1 | 0 | |
| SSW | 1.204 | Canteen | | 66391 | 1 | 0 | |
| SSW | 1.204 | PEPSI | | 138196 | 1 | 1 | |
| SSW | 1.204 | LSIC | | 920008 | 1 | 0 | |
| SSW | 2 - CHILD CARE | COKE | 403 | 2602527 | 1 | 1 | |
| SSW | 1.204 | COKE | 426 | 2707074 | 1 | 1 | |

| | | | | | | | |
|-----|---------------|---------|-----|---------|---|---|--|
| SSW | 1.204 | PEPSI | | 5369116 | 1 | 1 | |
| SUT | BASEMENT | COKE | 205 | 2503911 | 1 | 1 | |
| SWG | GRND | COKE | 144 | 5905408 | 1 | 1 | |
| SZB | 1 | PEPSI | | 11674 | 1 | 1 | |
| SZB | 2.296 | CANTEEN | | 67072 | 1 | 0 | |
| SZB | 2.296 | PEPSI | | 138171 | 1 | 1 | |
| SZB | 2.296 | LSIC | | 920028 | 1 | 0 | |
| SZB | 1 | COKE | 172 | 2503839 | 1 | 1 | |
| SZB | 2.296 | COKE | 274 | 2503840 | 1 | 1 | |
| SZB | 2.296 | COKE | 270 | 2503842 | 1 | 1 | |
| SZB | 3.36 | PEPSI | | 2503843 | 1 | 1 | |
| SZB | 2.296 | COKE | 413 | 2619140 | 1 | 1 | |
| SZB | 2.296 | PEPSI | | 5766542 | 1 | 1 | |
| SZB | 3.36 | COKE | 105 | 6460812 | 1 | 1 | |
| SZB | 2.296 | PEPSI | | 7927199 | 1 | 1 | |
| SZB | 3.36 | PEPSI | | 7927218 | 1 | 1 | |
| SZB | 3.36 | PEPSI | | 7929113 | 1 | 1 | |
| SZB | 2.296 | PEPSI | | 7929117 | 1 | 1 | |
| SZB | 3.36 | COKE | 250 | 7930090 | 1 | 1 | |
| SZB | 1 | PEPSI | | 7930500 | 1 | 1 | |
| SZB | 3.36 | COKE | 181 | 8159636 | 1 | 1 | |
| TAY | 1 | Canteen | | 66335 | 1 | 0 | |
| TAY | 1 | PEPSI | | 138188 | 1 | 1 | |
| TAY | 1 | PEPSI | | 162416 | 1 | 1 | |
| TAY | 1 | COKE | 109 | 2503916 | 1 | 1 | |
| TAY | 1 | PEPSI | | 7930258 | 1 | 1 | |
| TCC | 1 | Canteen | | 66310 | 1 | 0 | |
| TCC | 100 lobby | COKE | 171 | 1781789 | 1 | 1 | |
| TNH | 2.103B LOUNGE | Canteen | | 66288 | 1 | 0 | |
| TNH | 2.103B LOUNGE | CANTEEN | | 71748 | 1 | 0 | |
| TNH | 2.103B LOUNGE | PEPSI | | 138178 | 1 | 1 | |
| TNH | 2.103B LOUNGE | PEPSI | | 138191 | 1 | 1 | |
| TNH | 2.103B LOUNGE | LSIC | | 920017 | 1 | 0 | |
| TNH | 2.103B LOUNGE | COKE | 135 | 2503884 | 1 | 1 | |
| TNH | 2.133A | COKE | 137 | 2503936 | 1 | 1 | |
| TNH | 2.103B LOUNGE | COKE | 293 | 2504003 | 1 | 1 | |
| TNH | 4.135 | COKE | 300 | 2618980 | 1 | 1 | |
| TNH | 2.103B LOUNGE | COKE | 461 | 2746294 | 1 | 1 | |
| TNH | 2.103B LOUNGE | PEPSI | | 5763799 | 1 | 1 | |
| TNH | 2.103B LOUNGE | PEPSI | | 7929114 | 1 | 1 | |
| TNH | 2.103B LOUNGE | PEPSI | | 7929140 | 1 | 1 | |
| TNH | 2.103B LOUNGE | PEPSI | | 7930270 | 1 | 1 | |
| TNH | 2.103B LOUNGE | PEPSI | | 7930492 | 1 | 1 | |

| | | | | | | | |
|-----|---------------|---------|-----|---------|---|---|--|
| TNH | 2.103B LOUNGE | COKE | 183 | 8194078 | 1 | 1 | |
| TRG | LOBBY | Canteen | | 66343 | 1 | 0 | |
| TRG | 4 | LSIC | | 750061 | 1 | 0 | |
| TRG | 1 | COKE | 197 | 8159581 | 1 | 1 | |
| TSC | | PEPSI | | 3686954 | 1 | 1 | |
| TSC | ENTRANCE | COKE | 667 | 8328939 | 1 | 1 | |
| TTC | TENNIS CNTR | COKE | 106 | 2132017 | 1 | 1 | |
| UA9 | 2.12 | COKE | 484 | 8421191 | 1 | 1 | |
| UIL | 1 | Canteen | | 66387 | 1 | 0 | |
| UIL | 1.12 | COKE | 634 | 8991786 | 1 | 1 | |
| UPB | 1 | Canteen | | 66336 | 1 | 0 | |
| UPB | VEND AREA | COKE | 256 | 2503878 | 1 | 1 | |
| UPB | VEND AREA | PEPSI | | 7932848 | 1 | 1 | |
| UTA | VENDING ROOM | PEPSI | | 8011643 | 1 | 1 | |
| UTA | VENDING ROOM | Canteen | | 67003 | 1 | 0 | |
| UTA | VENDING ROOM | COKE | 143 | 2503781 | 1 | 1 | |
| UTA | Vending Room | Pepsi | | 8011643 | 1 | 1 | |
| UTC | 2 | Canteen | | 66282 | 1 | 0 | |
| UTC | 2 | LSIC | | 920013 | 1 | 0 | |
| UTC | 4 | LSIC | | 920025 | 1 | 0 | |
| UTC | 3 | LSIC | | 920026 | 1 | 0 | |
| UTC | 4 | COKE | 613 | 2503808 | 1 | 1 | |
| UTC | 3 | COKE | 291 | 2503851 | 1 | 1 | |
| UTC | 3 | COKE | 621 | 2503929 | 1 | 1 | |
| UTC | 2 | COKE | 419 | 2630489 | 1 | 1 | |
| UTC | 2 | COKE | 459 | 2735528 | 1 | 1 | |
| UTC | 2 | PEPSI | | 5766548 | 1 | 1 | |
| UTC | 2 | PEPSI | | 5990821 | 1 | 1 | |
| UTC | 2 | COKE | 133 | 6460814 | 1 | 1 | |
| UTC | 3 | COKE | 136 | 6460820 | 1 | 1 | |
| UTC | 4 | PEPSI | | 7923862 | 1 | 1 | |
| UTC | 2 | PEPSI | | 7930261 | 1 | 1 | |
| UTC | 4 | PEPSI | | 7930421 | 1 | 1 | |
| UTC | 2 | PEPSI | | 7930510 | 1 | 1 | |
| UTC | 3 | PEPSI | | 7951368 | 1 | 1 | |
| UTC | 2 | PEPSI | | 7951375 | 1 | 1 | |
| UTC | 4 | PEPSI | | 7958509 | 1 | 1 | |
| UTC | 3 | PEPSI | | 7958576 | 1 | 1 | |
| UTC | 4 | COKE | 681 | 8328914 | 1 | 1 | |
| UTC | 2 | COKE | 494 | 8604595 | 1 | 1 | |
| UTC | 2 | COKE | 495 | 8604596 | 1 | 1 | |
| UTC | 2 | COKE | 639 | 9006699 | 1 | 1 | |
| WAG | 8 | COKE | 212 | 2503888 | 1 | 1 | |

| | | | | | | | |
|-------|----------------|---------|-----|---------|-----|-----|----|
| WAG | 1 | PEPSI | | 5653600 | 1 | 1 | |
| WCH | 3.106 | COKE | 456 | 2734762 | 1 | 1 | |
| WEL | BREEZEWAY EAST | Canteen | | 66279 | 1 | 0 | |
| WEL | BREEZEWAY EAST | Canteen | | 66397 | 1 | 0 | |
| WEL | BREEZEWAY EAST | LSIC | | 920029 | 1 | 0 | |
| WEL | BREEZEWAY WEST | COKE | 221 | 2503782 | 1 | 1 | 1 |
| WEL | BREEZEWAY EAST | COKE | 423 | 2630491 | 1 | 1 | 1 |
| WEL | BREEZEWAY WEST | COKE | 254 | 2692507 | 1 | 1 | 1 |
| WEL | BREEZEWAY WEST | COKE | 149 | 6432168 | 1 | 1 | 1 |
| WEL | BREEZEWAY EAST | PEPSI | | 7924773 | 1 | 1 | 1 |
| WEL | BREEZEWAY EAST | PEPSI | | 7944775 | 1 | 1 | 1 |
| WEL | BREEZEWAY EAST | PEPSI | | 7953077 | 1 | 1 | 1 |
| WEL | BREEZEWAY EAST | PEPSI | | 7968437 | 1 | 1 | 1 |
| WEL | BREEZEWAY EAST | COKE | 661 | 8328978 | 1 | 1 | 1 |
| WIN | B104 | Canteen | | 66358 | 1 | 0 | |
| WIN | B104 | PEPSI | | 138182 | 1 | 1 | |
| WIN | B104 | COKE | 145 | 2503786 | 1 | 1 | |
| WIN | B104 | COKE | 130 | 6460817 | 1 | 1 | |
| WIN | B104 | PEPSI | | 7930257 | 1 | 1 | |
| WOH | 1.106A | Canteen | | 66323 | 1 | 0 | |
| WOH | 1.112 | COKE | 391 | 2503889 | 1 | 1 | |
| TOTAL | | | | | 401 | 298 | 42 |