## Groceries For One

A recent study completed in February, 2023 measured the average monthly cost of groceries for one person in a major city in each state. The table below lists those results.

|  | City | Cost |
| :---: | :---: | :---: |
| HI | Honolulu | \$556.76 |
| VT | Burlington | \$497.41 |
| AK | Anchorage | \$483.24 |
| NY | New York City | \$482.87 |
| WV | Charleston | \$427.19 |
| MS | Jackson | \$423.33 |
| SC | Charleston | \$411.29 |
| MA | Boston | \$406.21 |
| WA | Seattle | \$402.08 |
| PA | Philadelphia | \$401.02 |
| GA | Atlanta | \$397.97 |
| AL | Birmingham | \$397.39 |
| MN | Minneapolis | \$395.39 |
| RI | Providence | \$390.19 |
| WI | Milwaukee | \$385.97 |
| DE | Wilmington | \$380.39 |
| OR | Portland | \$375.41 |
| ME | Portland | \$372.21 |
| CA | Los Angeles | \$370.96 |
| FL | Jacksonville | \$364.25 |
| IA | Des Moines | \$347.05 |
| OK | Oklahoma City | \$346.37 |
| TN | Nashville | \$346.37 |
| WY | Cheyenne | \$345.62 |
| NJ | Newark | \$343.67 |

1) What would be the average cost per meal for three meals a day in these cities in April?
Honolulu, HI
\$ 6.19
Manchester, NH $\qquad$ \$ 2.03
2) As a percentage, how much more expensive is the average monthly cost of groceries in Honolulu than in Manchester?
304.2\%
3) Why do you think food is so expensive in Hawaii compared to other states?

Because most food products must be shipped long distances.
4) As a percentage, how much more expensive is the average monthly cost of groceries in your state than in Manchester? $\qquad$ \%
5) As a percentage, how much more expensive is the average monthly cost of groceries in Hawaii than in your state?
$\qquad$ \%
6) List several ways to save money when buying groceries for one person?

- Buy from discount grocery stores
- Use supermarket websites to compare prices
- Create a meal plan so you know what to buy
- Stick to your grocery list
- Eat leftovers
- Clip coupons
- Buy non-perishables in bulk
- Choose the store brand
- Cook-don't just heat ready made foods.

|  | City | Cost |
| :---: | :---: | :---: |
| MD | Baltimore | \$343.67 |
| CT | Bridgeport | \$343.30 |
| OH | Cincinnati | \$341.48 |
| NC | Charlotte | \$341.10 |
| NE | Omaha | \$336.90 |
| IL | Chicago | \$327.31 |
| MI | Detroit | \$327.12 |
| CO | Denver | \$326.92 |
| ND | Fargo | \$326.66 |
| LA | New Orleans | \$325.19 |
| MT | Billings | \$323.91 |
| IN | Indianapolis | \$318.03 |
| KY | Louisville | \$315.20 |
| MO | Kansas City | \$312.63 |
| NM | Albuquerque | \$307.79 |
| AZ | Phoenix | \$302.80 |
| VA | Virginia Beach | \$298.01 |
| NV | Las Vegas | \$293.43 |
| TX | Houston | \$286.64 |
| SD | Sioux Falls | \$286.23 |
| AR | Little Rock | \$282.46 |
| UT | Salt Lake City | \$282.23 |
| ID | Boise | \$281.12 |
| KS | Wichita | \$261.35 |
| NH | Manchester | \$183.00 |

Do you think it is cheaper for one person to eat out or carry in rather than buying groceries? (Yes/No - Why?)

