



1) Grade Point Average (GPA)

A numerical representation of the actual academic performance

2) Gender –

Categorized as 1 for Female and 2 for Male

3) Breakfast Perception

Participants were presented with the following images and prompted to select the corresponding image for breakfast. Perception 1 corresponded to the "Cereal Option," while Perception 2 was linked to the "Donut Option."

4) Calories_Chicken -

pertains to the activity where participants made estimations regarding the calorie content of a chicken piadina. The variable denotes the specific count of calories that participants individually selected as their estimation for the chicken piadina dish.

1: 265 calories

2: 430 calories

3: 610 calories

4: 720 calories

5) Calories_Day -

Certainly, here's the information presented in a lines and spaces format:

1: I don't know how many calories I should consume

2: It is not at all important

3: It is moderately important

4: It is very important

6) Calories_Scone -

Each label corresponds to a particular calorie value estimation for a Starbucks scone:

- 1 - Estimated at 107 calories
- 2 - Estimated at 315 calories
- 3 - Estimated at 420 calories
- 4 - Estimated at 980 calories

The label number in the dataset corresponds to the calorie value participants selected for the Starbucks scone.

7) Coffee -

- 1 – creamy frapuccino
- 2 – espresso shown



8) Comfort Food -

Participants were asked to list 3-5 comfort foods that readily come to mind. This open-ended question is particularly suitable for natural language processing (NLP) analysis.

9) comfort_food_reasons -

Respondents were invited to provide up to three reasons that drive them to consume comfort food. This open-ended question is well-suited for the analysis of natural language processing (NLP).

10) comfort_food_reasons_coded -

The factors associated with consuming comfort food were categorized as follows, with the corresponding codes:

- 1 – Stress
- 2 – Boredom
- 3 – Depression/Sadness
- 4 – Hunger
- 5 – Laziness
- 6 – Cold Weather
- 7 – Happiness
- 8 – Watching TV
- 9 – None

11) cook -

Participants' cooking habits were categorized based on how often they cook, using the following options:

- 1 – Every day
- 2 – A couple of times a week
- 3 – Whenever I can, but not very often
- 4 – I only assist occasionally during holidays
- 5 – Never, as I'm not familiar with cooking

12) Cuisine -

In your upbringing, what kind of cuisine did you primarily consume?

- 1 – American
- 2 – Mexican/Spanish
- 3 – Korean/Asian
- 4 – Indian
- 5 – American-inspired international dishes
- 6 – Other

(Note: Extensive cleaning may be required for this variable to ensure accuracy.)

13) diet_current -

Respondents were asked to provide a description of their current diet. This open-ended question is suitable for NLP analysis.

14) diet_current_coded -

Descriptions of current diets were categorized as follows:

- 1 – Reflects a healthy, balanced, or moderated approach
- 2 – Indicates an unhealthy, cheap, excessive, or random pattern
- 3 – Suggests repetitive consumption of the same foods
- 4 – Description is unclear or ambiguous

15) Drink Association –

Indicate the image you connect with the word "drink":

- 1 – Orange juice
- 2 – Soda

16) eating_changes -

Detail any modifications you've made to your eating habits since entering college. This question is open-ended.

17) eating_changes_coded

- 1 – worse
- 2 – better
- 3 – the same
- 4 – unclear

18) eating_changes_coded -

- 1 – eat faster
- 2 – bigger quantity
- 3 – worse quality
- 4 – same food
- 5 – healthier
- 6 – unclear
- 7 – drink coffee
- 8 – less food
- 9 – more sweets
- 10 – timing
- 11 – more carbs or snacking
- 12 – drink more water
- 13 – more variety

19) eating_out -

how often one dines out during a standard week

- 1 - Never
- 2 - 1-2 times
- 3 - 2-3 times
- 4 - 3-5 times
- 5 - every day

20) employment –

Are you employed?

- 1 - yes full time
- 2 - yes part time
- 3 - no
- 4 - other

21) ethnic food -

Probability of consuming cuisine from different cultures

- 1 - very unlikely
- 2 - unlikely
- 3 - neutral
- 4 - likely
- 5 - very likely

22) exercise –

How frequently do you engage in physical activity during a typical week?

- 1 - Everyday
- 2 - Twice or three times per week
- 3 - Once a week
- 4 - Sometimes
- 5 - Never

23) father_education –

- 1 - less than high school
- 2 - high school degree
- 3 - some college degree
- 4 - college degree
- 5 - graduate degree

24) father_profession –

What does your father do for a living?

25) fav_cuisine -

Which type of cuisine do you prefer the most?

26) fav_cuisine_coded -

0 - none

1 - Italian/French/greek

2 - Spanish/mexican

3 - Arabic/Turkish

4 - asian/chinese/thai/nepal

5 - American

6 - African

7 - Jamaican

8 - indian

27) fav_food -

Was the food you like the most prepared at home or purchased from a store?

1 - cooked at home

2 - store bought

3 - both bought at store and cooked at home

28) food_childhood -

What type of food did you enjoy the most during your childhood?

29) Which of these images do you connect with the word "fries"?

1 - McDonald's fries

2 - home fries

30) fruit_day -

What is the probability that you consume fruits on an average day?

1 - very unlikely

2 - unlikely

3 - neutral

4 - likely

5 - very likely

31) grade_level –

- 1 - freshman
- 2 -Sophomore
- 3 - Junior
- 4 - Senior

32) greek_food -

How inclined are you to eat Greek food when it's accessible?

- 1 - very unlikely
- 2 - unlikely
- 3 - neutral
- 4 - likely
- 5 - very likely

33) healthy_feel –

On a scale of 1 to 10, where 1 indicates strong agreement and 10 indicates strong disagreement, how much do you agree with the statement: "I feel very healthy!"?

34) healthy_meal –

Define a healthy meal in 2 to 3 sentences. open ended

35) ideal_diet –

Outline your ideal eating regimen within 2 to 3 sentences. Open ended.

36) Ideal_diet_coded -

- 1 – portion control
- 2 – adding veggies/eating healthier food/adding fruit
- 3 – balance
- 4 – less sugar
- 5 – home cooked/organic
- 6 – current diet
- 7 – more protein
- 8 – unclear

37) income -

- 1 - less than \$15,000
- 2 - \$15,001 to \$30,000
- 3 - \$30,001 to \$50,000
- 4 - \$50,001 to \$70,000
- 5 - \$70,001 to \$100,000
- 6 - higher than \$100,000

38) indian_food -

How inclined are you to consume Indian cuisine when it's an option?

- 1 - very unlikely
- 2 - unlikely
- 3 - neutral
- 4 - likely
- 5 - very likely

39) Italian_food -

How inclined are you to partake in Italian cuisine when it's accessible?

- 1 - very unlikely
- 2 - unlikely
- 3 - neutral
- 4 - likely
- 5 - very likely

40) life_rewarding -

On a scale of 1 to 10, with 1 being strongly agree and 10 being strongly disagree, how much do you agree with the statement: "I feel life is very rewarding!"?

41) marital_status

- 1 -Single
- 2 - In a relationship
- 3 - Cohabiting
- 4 - Married
- 5 - Divorced
- 6 - Widowed

42) meals_dinner_friend –

What kind of meal would you prepare for a friend's dinner? open ended.

43) mothers_education

- 1 - less than high school
- 2 - high school degree
- 3 - some college degree
- 4 - college degree
- 5 - graduate degree

44) mothers_profession –

What occupation does your mother have?

45) nutritional_check -

checking nutritional values frequency

- 1 - never
- 2 - on certain products only
- 3 - very rarely
- 4 - on most products
- 5 - on everything

46) on_off_campus –

living situation

- 1 - On campus
- 2 - Rent out of campus
- 3 - Live with my parents and commute
- 4 - Own my own house

47) parents_cook -

Roughly how many days each week did your parents prepare meals at home?

- 1 - Almost every day
- 2 - 2-3 times a week
- 3 - 1-2 times a week
- 4 - on holidays only
- 5 - never

48) pay_meal_out -

What is your budget range for dining out?

- 1 - up to \$5.00
- 2 - \$5.01 to \$10.00
- 3 - \$10.01 to \$20.00
- 4 - \$20.01 to \$30.00
- 5 - \$30.01 to \$40.00
- 6 - more than \$40.01

49) Persian_food -

How likely to eat persian food when available?

- 1 - very unlikely
- 2 - unlikely
- 3 - neutral
- 4 - likely
- 5 - very likely

50) self_perception_weight -

Personal perception of one's weight

- 6 - i dont think myself in these terms
- 5 - overweight
- 4 - slightly overweight
- 3 - just right
- 2 - very fit
- 1 - slim

51) Which of these two images do you connect with the term "soup"?

- 1 – veggie soup
- 2 – creamy soup

52) sports -

Do you participate in any sports or physical activities?

- 1 - Yes
- 2 - No
- 99 – no answer

53) thai_food -

How inclined are you to consume Thai food when it's an option?

- 1 - very unlikely
- 2 - unlikely
- 3 - neutral
- 4 - likely
- 5 - very likely

54) tortilla_calories -

Estimating the calorie content of a burrito sandwich from Chipotle?

- 1 - 580
- 2 - 725
- 3 - 940
- 4 - 1165

55) turkey_calories -

Can you provide an estimate of the calorie count for the foods depicted in the following image?

(Panera Bread Roasted Turkey and Avocado BLT)

- 1 - 345
- 2 - 500
- 3 - 690
- 4 - 850

56) type_sports -

What kinds of sports do you take part in?

57) What is the likelihood that you consume vegetables within a day?

- 1 - very unlikely
- 2 - unlikely
- 3 - neutral
- 4 - likely
- 5 - very likely

58) vitamins –

do you take any supplements or vitamins?

1 – yes

2 – no

59) waffle_calories -

Estimating the calorie content of a waffle potato sandwich?

1 - 575

2 - 760

3 - 900

4 - 1315

60) weight –

What is your weight measured in pounds?
