

Data Dictionary

Column Name	Description
cohort	Student cohort Levels: 1. 2024S2 2. 2025S1
consent	Did the student consent? Levels: 1. I consent to take part in the study 2. I DO NOT consent to take part in the study
age	Student Age (years)
gender	Student Gender Levels: 1. Female 2. Male 3. Non- binary/ Third gender 4. Prefer not to say
country_of_birth	Student country of birth Levels: 1. Australia 2. China 3. India 4. USA 5. Other
country_of_birth_5_TEXT	If the student reported being born in a different country, free text entry for student country of birth
hours_work	Hours of paid work in the last week
social_media_use	Hours of social media use per day
rent	Rent per week (\$AUD), 0 meaning the student does not pay rent
friends_count	Number of friends at the University of Sydney
stress	Student self-reported stress from 0 (No Stress) to 10 (Worst Stress Imaginable)
highest_speed	Highest speed student has reported travelling in a car (Km/hr)
relationship_status	Relationship status of the student Levels: 1. In a relationship 2. Single 3. It's complicated 4. Married
dates	Number of dates the student has been on in the past year
standard_drinks	Number of standard drinks consumed in the last 7 days

countries	Number of countries a student has visited
drug_use_q	Students were randomised to one of two questions: 1. "Have you ever used recreational drugs?" 2. "Have you ever gotten high off illicit drugs?"
drug_use_ans	Answer to their assigned drug use question Levels: 1. Yes 2. No 3. Prefer not to say
student_type	Student enrolment type Levels: 1. Domestic 2. International
mainstream_advanced	DATA unit the student is involved in Levels: 1. DATA1001 2. DATA1901
semesters	Number of semesters the student has completed at university
commute	Length of commute to campus (minutes)
data_interest	Interest in Data Science from 0 (No interest) to 10 (Extremely Interested)
mark_goal	Mark goal of the student for DATA1X01(0-100)
hours_studying	Hours student hopes to study DATA1X01 per week
lecture_mode	Way the student plans to engage in the lectures for DATA1X01 Levels: 1. Live in the Lecture Theatre 2. Live stream from the Lecture Theatre 3. Recording 4. Lecture Slides 5. Other
study_type	Students asked "Which statement best describes you?" Levels: 1. I work steadily all semester 2. I leave things to the last minute 3. It changes depending on the subject
learner_style	Students asked to identify their learner style Levels: 1. Style 1: Deep 2. Style 2: Surface 3. Style 3: Strategic

	Source: https://spark.scu.edu.au/kb/tl/teach/focus-on-learning/deep-surface-and-strategic-learning
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