Dataset Description

Draisci, Luca; Gao, Yuyang; Gonzales, Francesco Fulco; Hu, Bing; Ma, Xiya; Righini, Elena; Wang, Hui; Brambilla, Marco; Ceri Stefano; Davies, Tricia; Mauri, Michele, 2022, **"Exploring Subjective Perceptions, Perspectives, and Feelings on the COVID-19 Pandemic across Continents"**, Harvard Dataverse.

The dataset that we provide is composed of a csv file containing the answers of responders to our questionnaire conducted to explore perceptions and feelings on the COVID-19 pandemic.

The survey was conducted from June 27 to July 2 2022 among university students and adult residents of Milan, Italy, and New York City, NY, U.S.A.. The two target demographics for this study were adult residents of the two cities who were employed at the beginning of 2020 and students who attended university during 2020 or joined during the pandemic. The survey was accompanied by a promotional video and an introductory paragraph describing the objective of the study, and it was shared through social media platforms, on specialized social media groups, and on university students' mailing lists.

The total number of questions asked is a maximum of 20, variable depending on answers given by a user since we employed branching based on previous answers. This feature was particularly useful in creating questions that were specific to a subset of the sample population

The topics of questions cover the following broad areas:

1. Relationships: Multiple Choice and sorting/ranking questions designed to understand who the respondents spent lockdown with, if they managed to keep in touch with those they could not meet, and to family, friends and intimate relationships during the pandemic
2. Policies: Likert scale questions measuring agreement with measures put in place in both Milan and New York
3. Personal Life: questions about one's priorities before and during the pandemic
4. Occupation: Multiple Choice questions about one's occupation during the pandemic and feelings towards work or university
5. Post-pandemic: Likert scale questions about one's perception of contagion threats and feelings of normalcy at the time they responded to the survey
6. Demographics: Multiple choice questions to describe the pool of respondents and control sample bias

The types of the questions are of one of the following types:

1. Multiple choice (one or more selections or single selection)
2. Ranking
3. Numeric scale (1-5 or 1-10)

The “ranking” question type allowed users to sort a list of items in descending order of importance. In the dataset the column name represents the ranking given to the item, e.g. 1. highest priority.

Questions

The questions asked by section:

1. At the beginning of the pandemic did you work or study?
3. Relationships
    a. During lockdown (March-April 2020), who did you live with?
    b. How many people did you live with in that period?
    c. How did spending time with them make you feel?
    d. How often did you keep in touch with your friends and / or family? (before/during covid)
    e. How did you feel when you talked to friends and family you could not meet due to the pandemic?
4. Measures and institutions
    a. How much did you agree with the following rules during the 2020? Mask mandate, lockdown, closing work/uni, vaccination pass, social dist, quarantine (optional)
    b. As above, in 2021
    c. How did you feel about people not willing to get vaccinated?
5. Personal life during COVID-19
    a. Did you test positive for COVID-19?
    b. How did you feel when you were sick with COVID-19?
    c. What were the priorities in your life before COVID-19?
    d. As above, during COVID-19
6. Study life
    a. What is your main source of income?
    b. How did you feel about your studying situation during COVID-19?
    c. Did your studying situation change during COVID-19?
    d. Why did your studying situation change?
7. Professional life
    a. How would you describe your job?
    b. In your daily job, do you work directly with the public?
    c. How did you feel about your professional situation during COVID-19?
    d. Did your professional situation change during COVID-19?
    e. Why did your professional situation change?
8. Now
    a. How comfortable did you feel in these situations last winter?
    b. As above, now
    c. Do you feel you have gone back to your “normality”?

9. About you
    a. What is your job sector? / What is your major?
    b. Gender
    c. Age
    d. Where did you grow up?
    e. Ethnicity
    f. Which of these emotions do you associate with COVID-19?

Dataset columns

The provided dataset comprises 3007 responses and 123 cols. The available attributes are listed below. In bold the question that was asked, if it doesn't coincide with the variable name.

1. City
2. At the beginning of the pandemic did you work or study?
3. Family
4. Friends
5. Pets
6. Roommates
7. People I didn't know
8. Alone
9. How many people did you live with in that period?
10. Bored.3c
11. Stressed.3c
12. Free.3c
13. Optimistic.3c
14. Peaceful.3c
15. Lonely.3c
16. Disappointed.3c
17. Frustrated.3c
18. Threatened.3c
19. Before covid
20. During covid
21. Bored.3e
22. Stressed.3e
23. Excited.3e
24. Hopeful.3e
25. Peaceful.3e
26. Lonely.3e
27. Vulnerable.3e
28. Disappointed.3e
29. Anxious.3e
30. Mask mandate.2020

31. Lockdown.2020
32. Closing Workplace/University.2020
33. Vaccination pass.2020
34. Social distancing.2020
35. Quarantine.2020
36. Mask mandate.2021
37. Lockdown.2021
38. Closing Workplace/University.2021
39. Vaccination pass.2021
40. Social distancing.2021
41. Quarantine.2021
42. Proud.4c
43. Optimistic.4c
44. Indifferent.4c
45. Vulnerable.4c
46. Disappointed.4c
47. Hostile.4c
48. Threatened.4c
49. Anxious.4c
50. Free.4c
51. No
52. Yes, in 2020
53. Yes, in 2021
54. Yes, in 2022
55. Stressed.5b
56. Optimistic.5b
57. Peaceful.5b
58. Lonely.5b
59. Vulnerable.5b
60. Disappointed.5b
61. Frustrated.5b
62. Anxious.5b
63. Threatened.5b
64. What were the priorities in your life *before* COVID-19?.1
65. What were the priorities in your life *before* COVID-19?.2
66. What were the priorities in your life *before* COVID-19?.3
67. What were the priorities in your life *before* COVID-19?.4
68. What were the priorities in your life *before* COVID-19?.5
69. What were the priorities in your life *before* COVID-19?.6
70. What were the priorities in your life *during* COVID-19?.1
71. What were the priorities in your life *during* COVID-19?.2
72. What were the priorities in your life *during* COVID-19?.3
73. What were the priorities in your life *during* COVID-19?.4
74. What were the priorities in your life *during* COVID-19?.5

75. What were the priorities in your life *during* COVID-19?.6
76. Main Income
77. Bored.6b
78. Stressed.6b
79. Free.6b
80. Proud.6b
81. Optimistic.6b
82. Lonely.6b
83. Disappointed.6b
84. Frustrated.6b
85. Anxious.6b
86. Did your studying situation change during COVID-19?
87. Change in personal interests
88. Change in learning modes
89. Family / Friends / Advisors Influence
90. Low grades
91. Better Career Prospects
92. Economic Difficulties
93. Started working
94. Other / I prefer not to answer
95. How would you describe your job?
96. In your daily job, do you work directly with the public?
97. Free.7c
98. Aggressive.7c
99. Frustrated.7c
100. Disappointed.7c
101. Vulnerable.7c
102. Lonely.7c
103. Optimistic.7c
104. Enthusiastic.7c
105. Stressed.7c
106. Did your professional situation change during COVID-19?
107. Why did your professional situation change?
108. Meeting a small group of friends (2-6 people)
109. Going to public places (cinemas, theaters, restaurants, gym)
110. Taking public transportation
111. Going to a crowded event outdoors
112. Meeting a small group of friends (2-6 people).1
113. Going to public places (cinemas, theaters, restaurants, gym).1
114. Taking public transportation.1
115. Going to a crowded event outdoors.1
116. Do you feel you have gone back to your “normality”?
117. What is your job sector?
118. What is your major?

119. What is your gender?
120. How old are you now?
121. Where did you grow up?
122. What is your ethnicity?
123. Which of these emotions do you associate with COVID-19?
    - Available for NY only

Note that missing values might be due to the fact that the user chose not to respond to an optional question, or because the question was not asked, based on previous answers, e.g., students were not asked job-related questions and vice-versa.