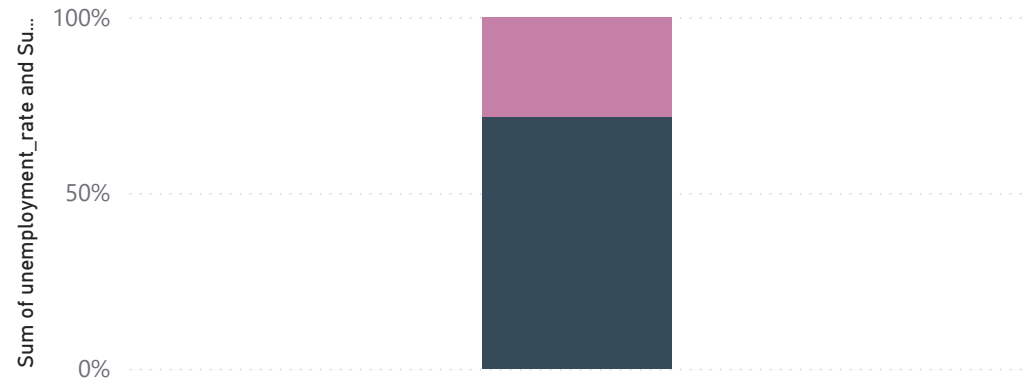# IMPACT OF ECONOMIC CONDITIONS AND PURCHASING DECISIONS

THE MORTGAGE RATE BETWEEN UNEMPLOYMENT RATE
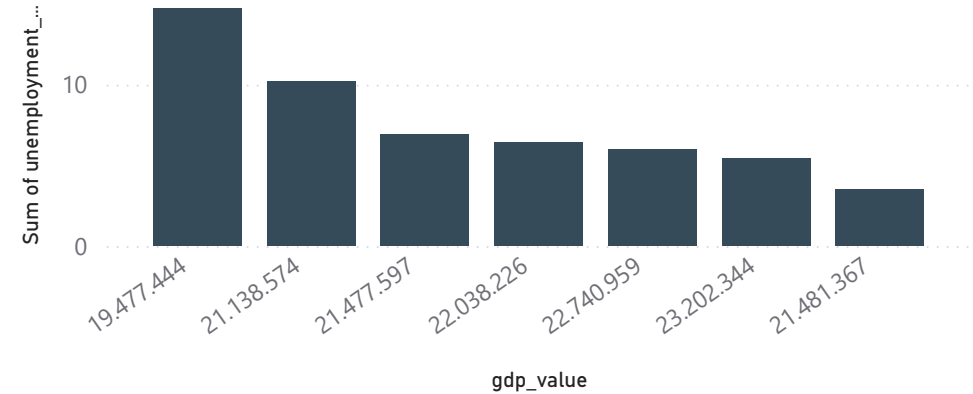
sum of unemployment_rate

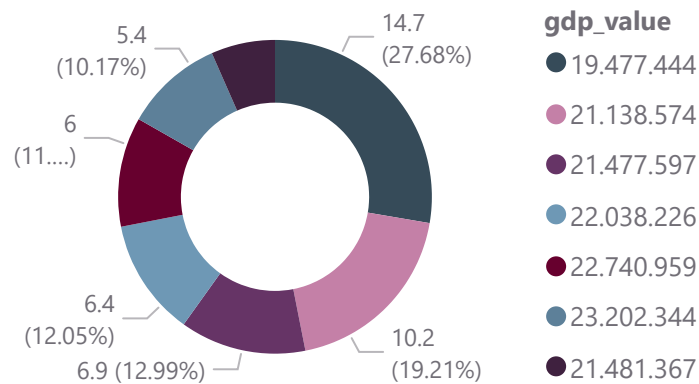● Sum of unemployment_rate   ● Sum of mortgage_rate_30y

THE UNEMPLOYMENT RATE AND GDP VALUE
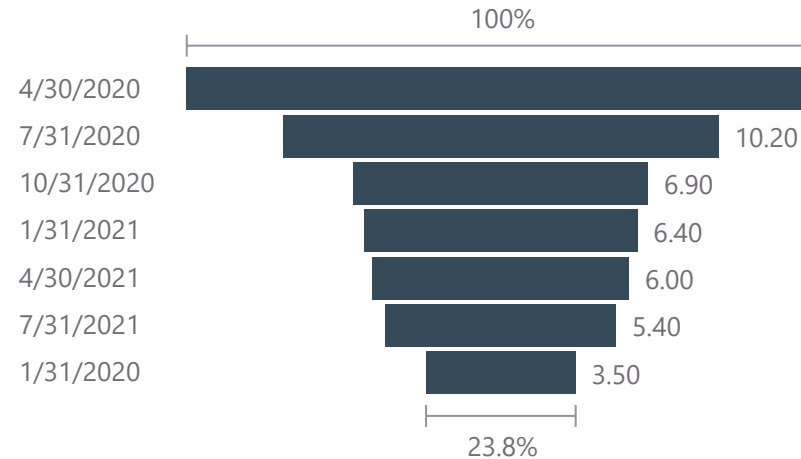
Average unemployment_rate by gdp_value

RELATIONSHIP BETWEEN UNEMPLOYMENT RATE AND GDP VALUE

Sum of unemployment_rate by gdp_value

gdp_value

● 19.477.444
● 21.138.574
● 21.477.597
● 22.038.226
● 22.740.959
● 23.202.344
● 21.481.367

DURING THE CPI CHANGE BY GDP VALUE AND UNEMPLOYMENT RATE

Sum of unemployment_rate by Date

Date	Value
4/30/2020	
7/31/2020	10.20
10/31/2020	6.90
1/31/2021	6.40
4/30/2021	6.00
7/31/2021	5.40
1/31/2020	3.50

23.8%

CPI CHANGE DURING THE PERIODS OF THE HIGHEST AND LOWEST GDP VALUES

Sum of cpi by Date and gdp_value

273.003 (14.87%)
256.389 (13.97%)
257.971 (14.05%)
267.054 (14.55%)
259.101 (14.12%)
261.582 (14.25%)
260.388 (14.19%)

Date
● 4/30/2020
● 1/31/2020
● 7/31/2020
● 10/31/2020
● 1/31/2021
● 4/30/2021
● 7/31/2021