# Comparing Ways to Weight by Age

MEB Team

20 Dec 2021

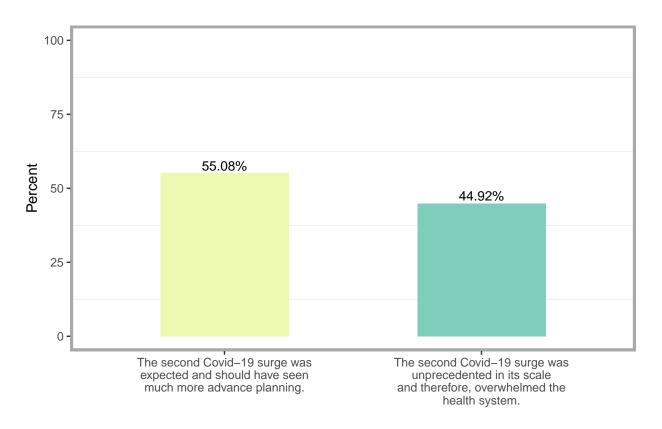
Three different weighting strategies are compared in this document. First, we weight for age within each state. For states or union territories with only young or old respondents, we do not add an age weight. Second, we weight only by state and not age. And finally, we weight the overall results by the age proportions of all serving IAS officers, not concerned with the age split in each state.

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## Question 1: Age Weighted within Each State

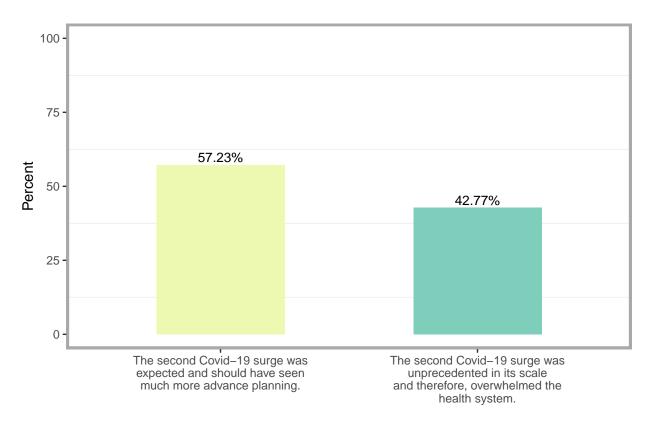
Most countries in the world experienced a second wave of Covid-19 characterised by higher infection prevalence and rapid viral spread. Which of these statements would you agree with more, in the context of the second wave in India?



Question 1, Age Weighted Within Each State

## Question 1: Only State Weighted

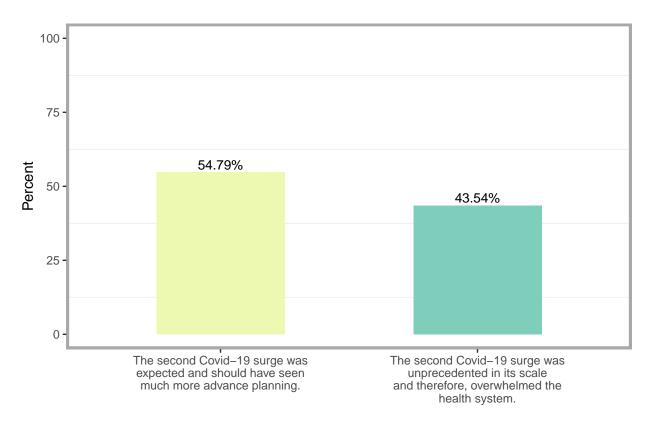
Most countries in the world experienced a second wave of Covid-19 characterised by higher infection prevalence and rapid viral spread. Which of these statements would you agree with more, in the context of the second wave in India?



Question 1, Only State Weighted

## Question 1: Weighted by Overall Age Distribution Across the Country

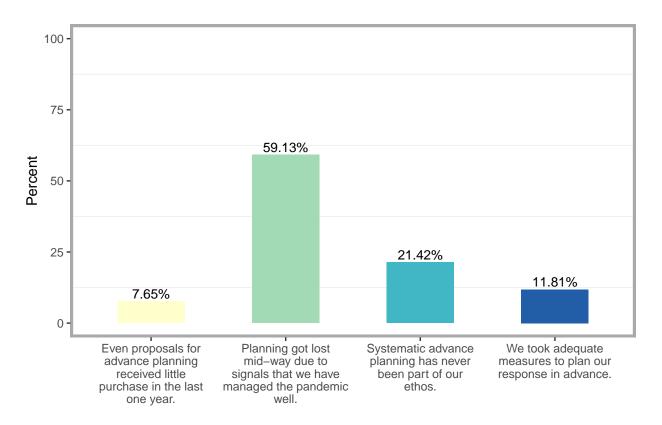
Most countries in the world experienced a second wave of Covid-19 characterised by higher infection prevalence and rapid viral spread. Which of these statements would you agree with more, in the context of the second wave in India?



Question 1, Overall Age Weighted

## Question 2: Age Weighted within Each State

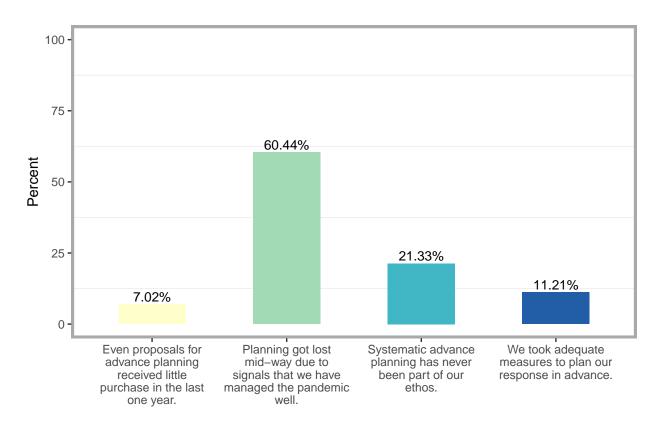
With regard to our planning and preparation for the second wave, which of these statements would you agree with most?



Question 2, Age Weighted Within Each State

#### Question 2: Only State Weighted

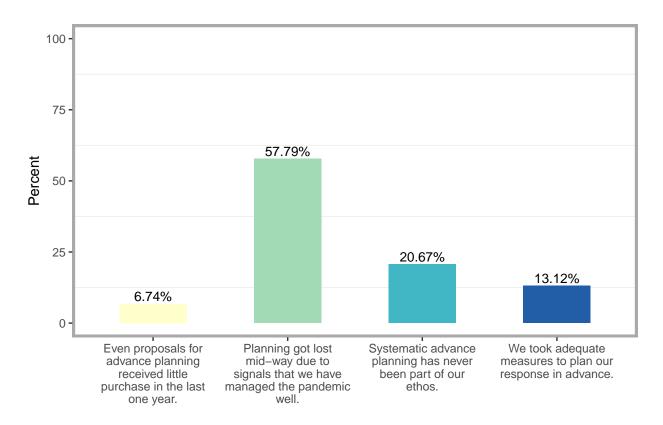
With regard to our planning and preparation for the second wave, which of these statements would you agree with most?



Question 2, Only State Weighted

## Question 2: Weighted by Overall Age Distribution Across the Country

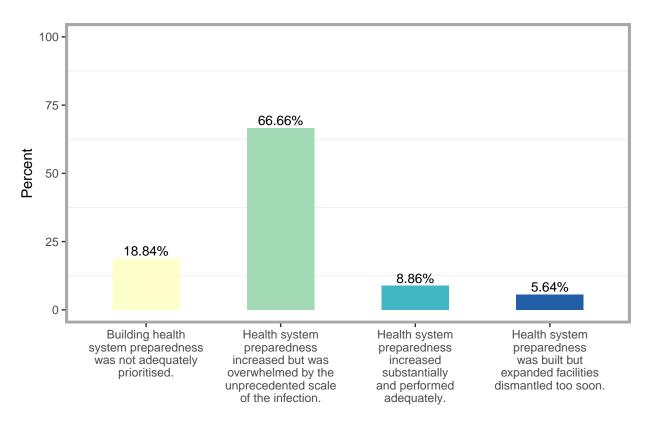
With regard to our planning and preparation for the second wave, which of these statements would you agree with most?



Question 2, Overall Age Weighted

#### Question 3: Age Weighted within Each State

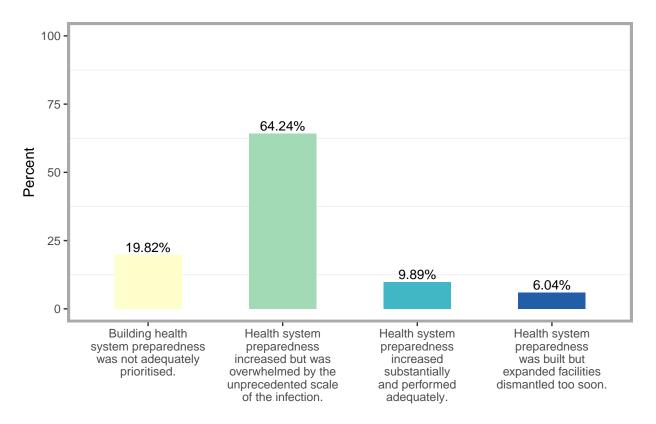
In our survey of IAS officers during the first wave of the pandemic, almost 70% of officers felt that there was a reasonable to substantial increase in health system preparedness post the nationwide lockdown. Which of these statements best reflects health system preparedness for the second wave?



Question 3, Age Weighted Within Each State

#### Question 3: Only State Weighted

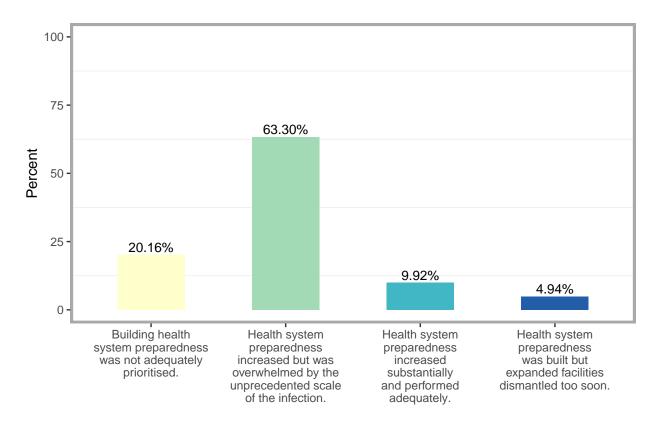
In our survey of IAS officers during the first wave of the pandemic, almost 70% of officers felt that there was a reasonable to substantial increase in health system preparedness post the nationwide lockdown. Which of these statements best reflects health system preparedness for the second wave?



Question 3, Only State Weighted

#### Question 3: Weighted by Overall Age Distribution Across the Country

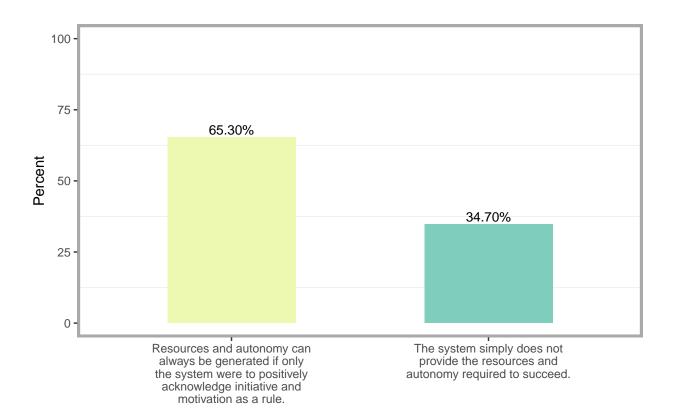
In our survey of IAS officers during the first wave of the pandemic, almost 70% of officers felt that there was a reasonable to substantial increase in health system preparedness post the nationwide lockdown. Which of these statements best reflects health system preparedness for the second wave?



Question 3, Overall Age Weighted

## Question 7: Age Weighted within Each State

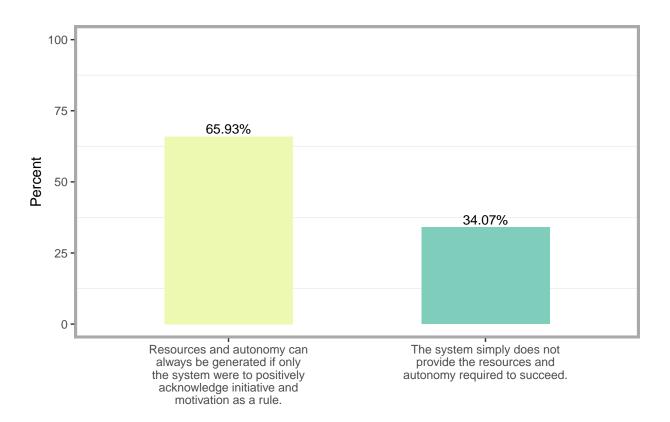
Please select upto two States that you think have best fulfilled their pandemic management responsibilities.



Question 7, Age Weighted Within Each State

#### Question 7: Only State Weighted

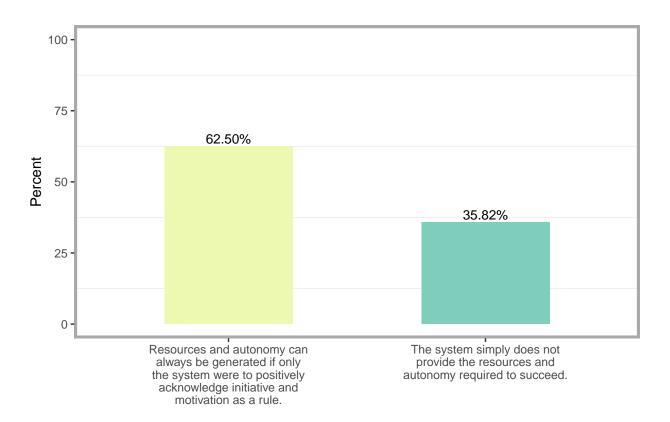
Please select upto two States that you think have best fulfilled their pandemic management responsibilities.



Question 7, Only State Weighted

## Question 7: Weighted by Overall Age Distribution Across the Country

Please select up to two States that you think have best fulfilled their pandemic management responsibilities.



Question 7, Overall Age Weighted