Hey Philly,

YOU SAVED

1,443 LIVES

IN 2 WEEKS JUST BY STAYING HOME

Just over two weeks ago, on March 23, Philadelphia's stay at home order went into effect. The social and economic costs of social distancing already feels unbearably high. We know that not everyone is able to stay home, but for those of us who can, it is difficult to know if your actions are truly making a difference in the spread of COVID-19.

We used epidemiologists' COVID-19 models that were shared by the *New York Times* to calculate how many hospitalizations and deaths can be prevented in Philadelphia between now and June by us staying home. Although we can rely on this pattern, don't expect these numbers to be exact. No model can truly predict the impact COVID-19 will have on our city, **because what happens depends on what we do, don't do, and when.**

14 DAYS HOME	**15,530** PEOPLE NOT IN HOSPITAL	**1,443** LIVES SAVED
30 DAYS HOME	**40,003** PEOPLE NOT IN HOSPITAL	**4,206** LIVES SAVED
45 DAYS HOME	**57,072** PEOPLE NOT IN HOSPITAL	**6,202** LIVES SAVED
60 DAYS HOME	**68,025** PEOPLE NOT IN HOSPITAL	**7,138** LIVES SAVED

This is more than the lives we'd save this year in Philadelphia if we could prevent deaths caused by

heart disease, stroke, Alzheimer's and diabetes
combined.

This number is also **30 times** the amount of lives we usually lose each year due to the flu and pneumonia.

All data are projections that are specific to Philadelphia.

EVERY DAY WE STAY HOME SAVES HUNDREDS OF OUR FRIENDS, FAMILY AND NEIGHBORS.

We can do this, Philly!

DREXEL UNIVERSITY
Dornsife
School of Public Health

WEST PHILLY PROMISE NEIGHBORHOOD

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