



ST. LOUIS METROPOLITAN PANDEMIC TASK FORCE



ST. LOUIS REGION

**More than
1,000 Patients
Discharged**

THANKS TO ...

Health care workers

Essential workers

Small business owners

Elected leaders

**Everyone who has
stayed home**

ST. LOUIS REGION

AS OF APRIL 24, 2020

**CURRENTLY
HOSPITALIZED**
(TASK FORCE HOSPITALS)

701

**DAILY ICU
CENSUS**
(TASK FORCE HOSPITALS)

168

**VENTILATORS IN
USE FOR COVID**
(TASK FORCE HOSPITALS)

114

* Includes COVID+ and PUI

THE STEPS WE HAVE TAKEN AS A REGION SIGNIFICANTLY LOWERED THE VIRUS REPRODUCTION FACTOR

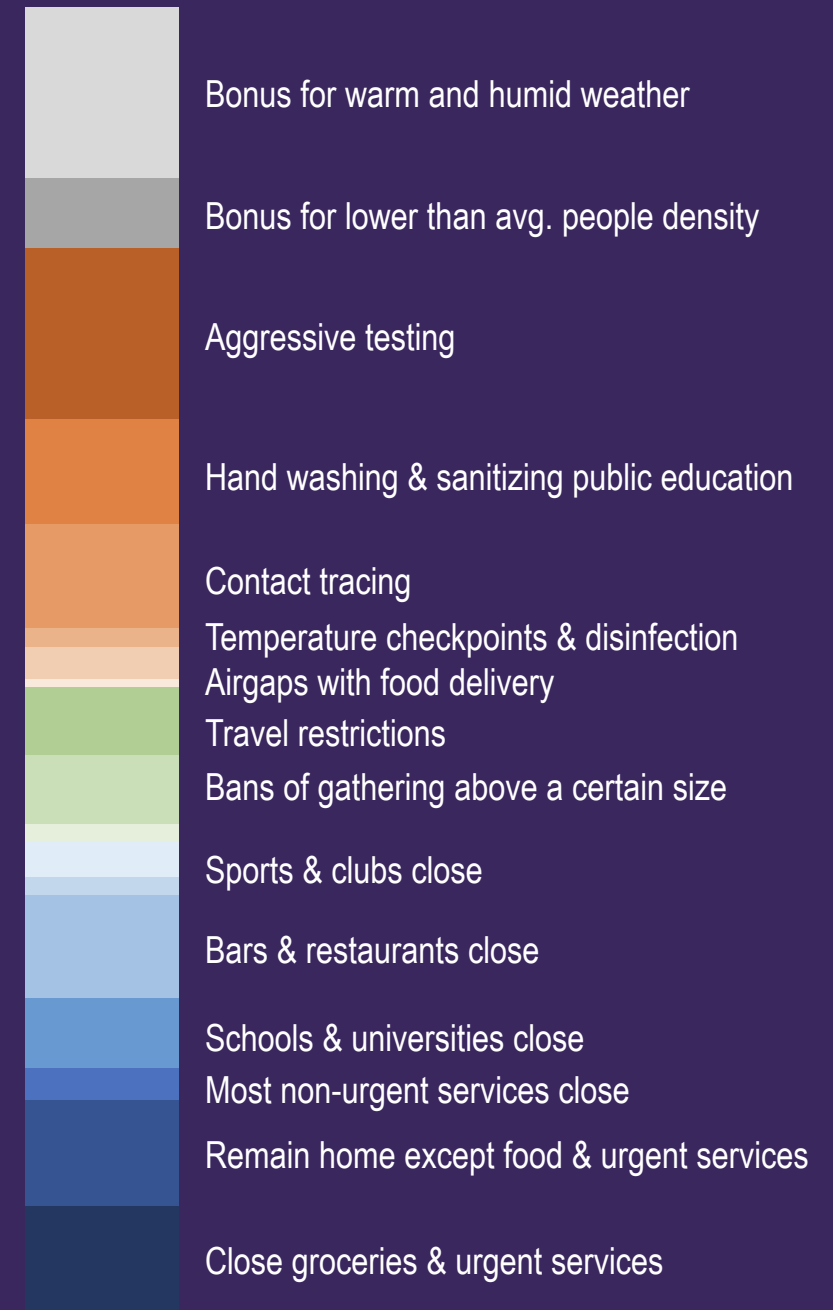
The essential objective is to drive the virus reproductive rate below 1.

The steps we've taken as a region have helped us get there.

Source: Tomas Pueyo

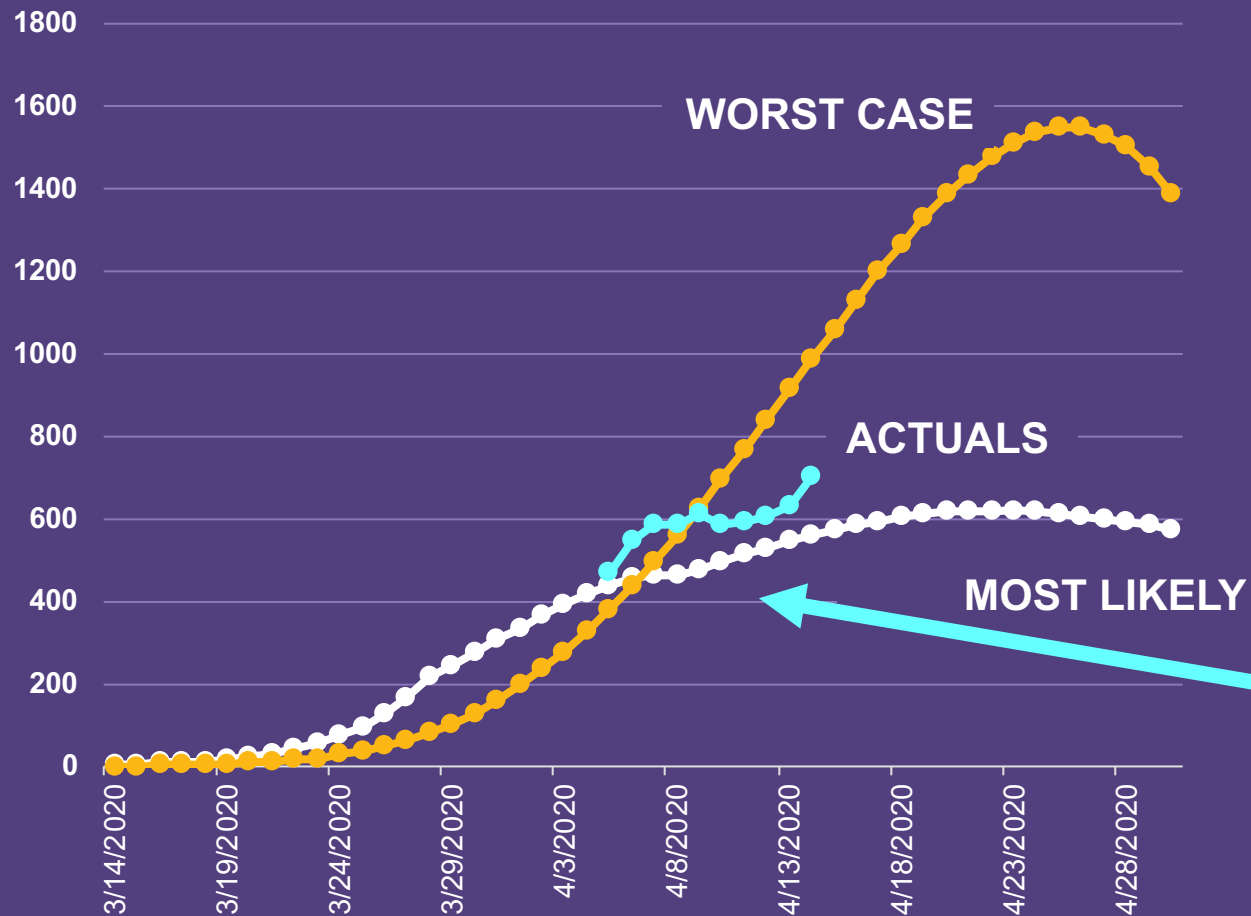
Examples of Public Health Measures that Can Lower the Reproductive Factor

Learn which measures get you to what R, to stay below 1 until there's a vaccine



WE HAVE SIGNIFICANTLY DECREASED THE VIRUS REPRODUCTION FACTOR AND BROUGHT IT BELOW 1.

PROJECTIONS VS. ACTUALS: INPATIENT*



* Includes COVID+ and PUI

How We Lowered the Reproductive Factor in the St. Louis Region

Time Zero (first infection in region)	>5.0
March 23 (stay at home)	~2.0
April 15/current	<1.0

Lowering the reproductive factor moved our region off the “worst case” scenario.



BJC HealthCare

Mercy 


SSMHealth.

 **St. Luke's**
HOSPITAL
Our specialty is you.