Some useful info. here about some parameters needed in SIR-type model. Time is precious, so let’s share critical  info.

<https://github.com/midas-network/COVID-19/tree/master/parameter_estimates/2019_novel_coronavirus>

About sampling strategy: interesting discussion on pooling PCR  samples

<https://statmodeling.stat.columbia.edu/2020/03/27/for-the-cost-of-running-96-wells-you-can-test-960-people-and-accurate-assess-the-prevalence-in-the-population-to-within-about-1-do-this-at-100-locations-around-the-country-and-youd-have-a-spatial/>

Modelling challenge: some discussion might be of interest

<https://www.kaggle.com/allen-institute-for-ai/CORD-19-research-challenge/tasks?utm_medium=email&utm_source=intercom&utm_campaign=ai-for-ai-cord19-email>

And forecasting challenges

<https://www.kaggle.com/covid19>

Données françaises:

<https://www.santepubliquefrance.fr/maladies-et-traumatismes/maladies-et-infections-respiratoires/infection-a-coronavirus/articles/infection-au-nouveau-coronavirus-sars-cov-2-covid-19-france-et-monde>

<https://www.data.gouv.fr/fr/datasets/donnees-hospitalieres-relatives-a-lepidemie-de-covid-19/#_>

<https://www.data.gouv.fr/fr/datasets/donnees-des-urgences-hospitalieres-et-de-sos-medecins-relatives-a-lepidemie-de-covid-19/>

Structures d'âge

<https://ourworldindata.org/age-structure>