① SEIR Model

② Parameter fitting
  ⑪ Transfer coefficients

③ Compartmental Model / Network Model
   → 5 cities   (vs. PDES)

④ Sensitivity Analysis? — Active subspaces
   Parameter Reduction?

⑤ Optimal placement — Trial & Error?
                        Guided by population / spread?
                        Functional Approach?

Mtg 3/25 (Kelsey)
_____
  ① Two parameters
     k_1 (from $k_1 SI$)
     k_2 (from $k_1 SR$)

⑧ Sara - parameter fitting questions
         (fit I or R or both?)
       — alterations to SEIR