



Exploring unidentified diabetes cases in the LeFevre Peninsula, Adelaide

Ian McRae

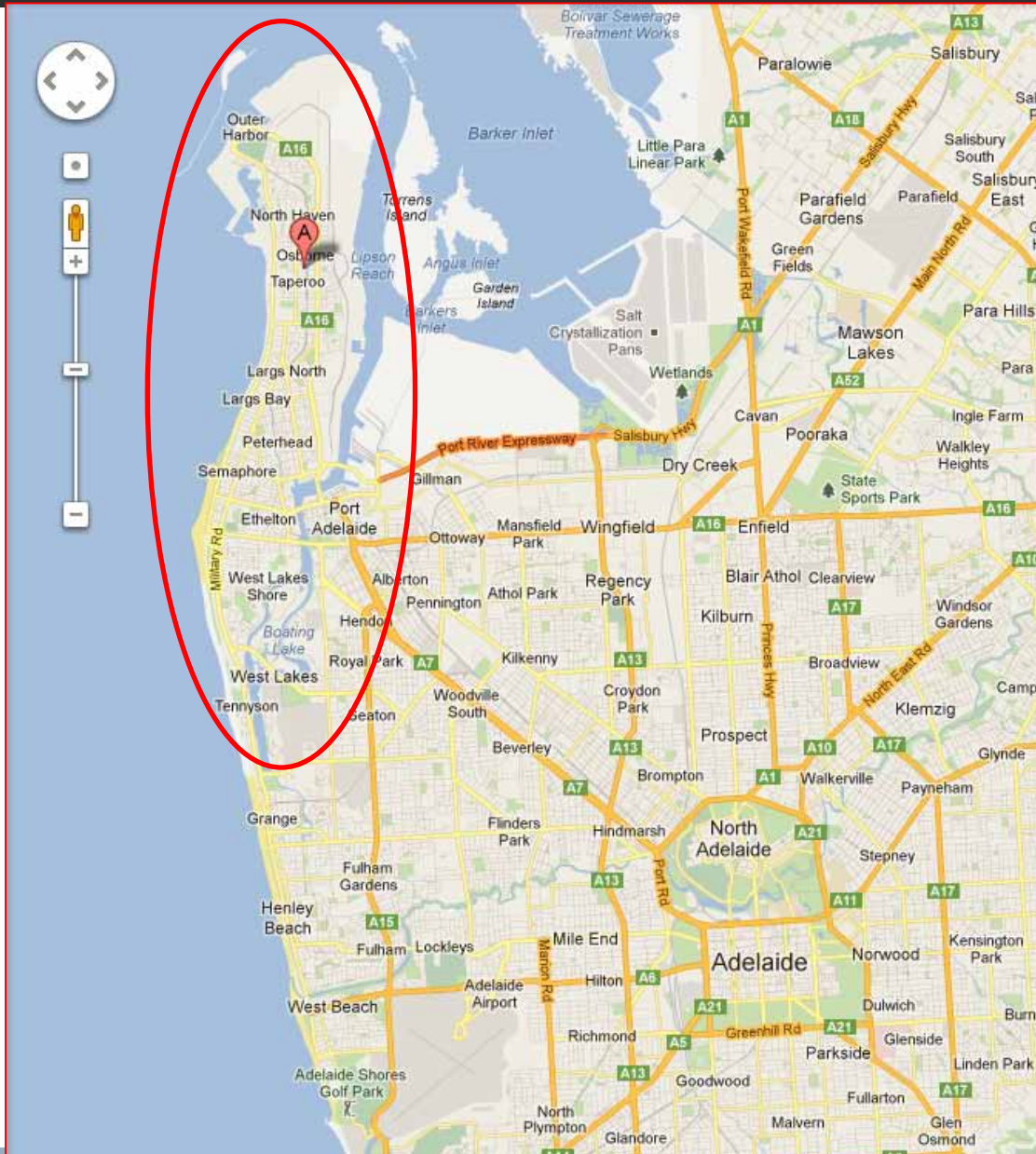
Nasser Bagheri

Paul Konings

Peter Del Fante

Justin Reeves

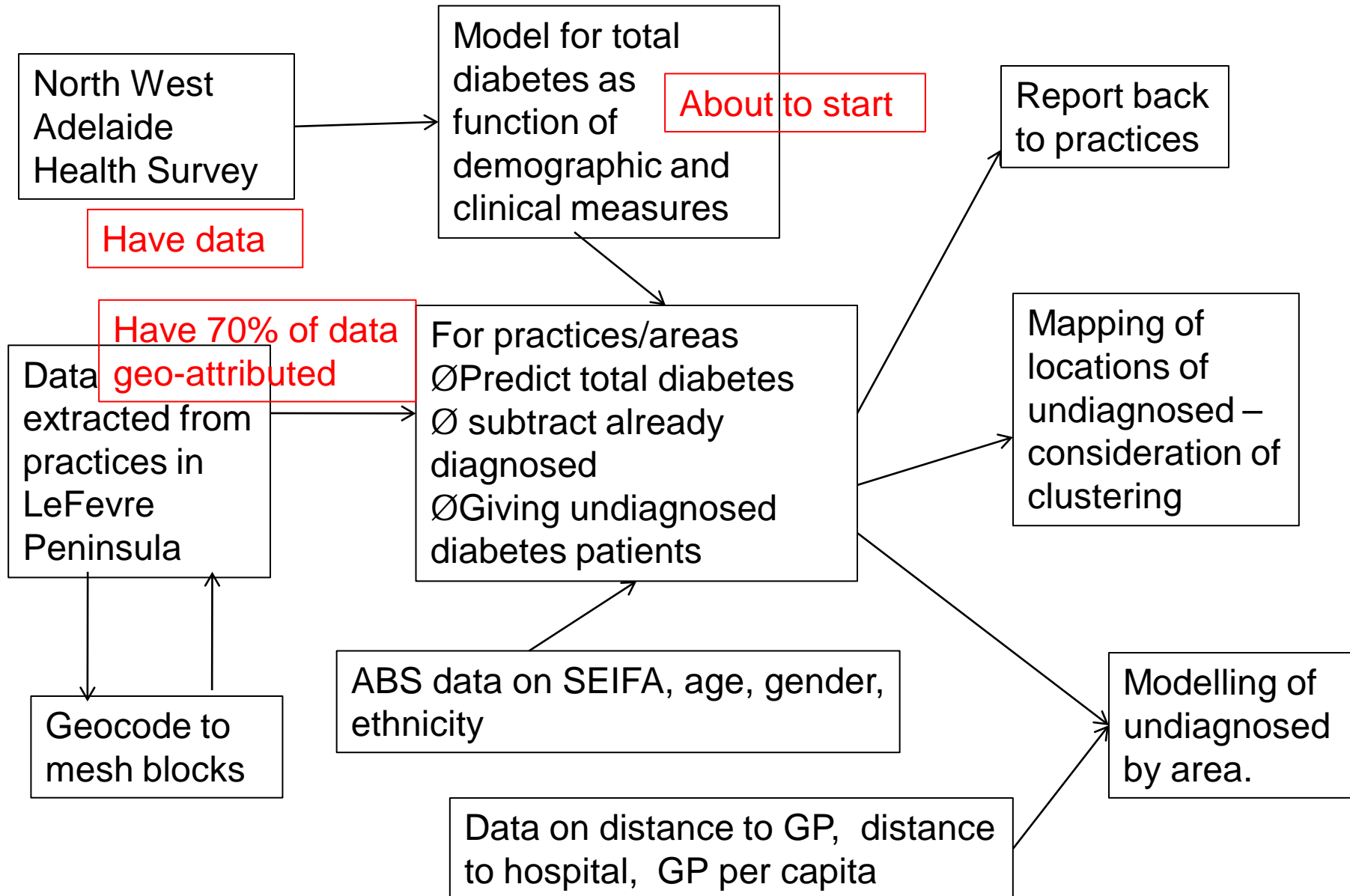
Kirsty Douglas



The Task

- Follows Nacul et al (2010) in the UK who used:
 - Practice level data to measure the number of people diagnosed with diabetes
 - Data from a health survey which collects clinical measures to construct a model of total diabetes load

- Applying this model of diabetes load to the clinical practice information to estimate how many patients at a practice level maybe undiagnosed diabetes patients
- Applying the model to small geographic areas and comparing with numbers of identified patients from the practices
- Then exploring patterns of individuals and areas with undiagnosed diabetes.



This is a beginning

- Assuming all goes well, this will be the basis for other studies
 - In other areas and bigger areas
 - In relation to other chronic conditions