Research, Planning and Data

2007/08 | **2008/09** | **2009/10** | **2010/11**

Develop and populate national Supply & Demand Model
- Build and populate model and undertake projections
- External review, validation and refinement of model

Macro Supply & Demand Study
- Summary of expected workforce trends, growth in supply of workforce and demand for health services

Physicians Supply & Demand Study
- Physician workforce profile including speciality, size, distribution, composition and adequacy

Medical Labour Force Study
- Collate and analyse data from national registration boards

National Data Set
- creating national data frameworks
- determining what is collected
- determining who information is collected from
- National data dictionary

Projects:
- Supply and demand projections for priority medical specialties where demand is not properly accounted for in national supply and demand model:
  - Emergency physicians
  - Anaesthetists
  - Intensive Care Physicians
- Supply and demand projections for priority nursing sectors where demand is not properly accounted for in national supply and demand model:
  - Aged care
  - Acute hospitals
- Develop workforce demand measure for priority allied health disciplines
- Non medical prescribing/ordering of diagnostics

Medical Labour Force Study
- Collate and analyse data from national registration boards

Nursing Labour Force Study
- Collate and analyse data from national registration boards

National Data Set
- National data set linked to national Supply and Demand Model
- National data dictionary
- Interim data collection approaches agreed
- Recommendations for implementation of the both the national supply and demand data set

National Health Workforce Projects
- Supply and demand projections for medical specialties where demand is not properly accounted for in national supply and demand model.
- Supply and demand projections for nursing sectors where demand is not properly accounted for in national supply and demand model
- Update supply and demand projections for key professions
- Allied health supply and demand projections
- Data and research projects as commissioned through AHMAC
- Labourforce surveys and reports

National Registration and Accreditation Scheme
- National collection of workforce data as a function of the Scheme
- Provision of workforce data to AHMAC, jurisdictions, NHWT.

National Data Set

Workforce and demand driver data:
- Analyses of changes in the health workforce:
- Exits from the workforce (contemporary and projected).
- Demand for services provided by health workers

Examination of the timing and release of data and approval processes at jurisdictional and national levels and how it impacts on the development and use of National Demand data

Development of processes for contractual arrangements with providers to supply national data which includes the timing of release of this data