

Attachment 1: Datasets Linked Using the WA Data Linkage System

Dataset Name	Comments	
CORE INFRASTRUCTURE LINKAGES		
Birth Registrations	Linked monthly	
Marriages	Linked monthly	
Death Registrations	Linked monthly	
WA Electoral Roll	Linked quarterly	
Hospital Morbidity Data System (HMDS)	Linked monthly	
Mental Health Information System (MHIS)	Linked quarterly	
WA Cancer Registry	Linked monthly	
Midwives Notification System (MNS)	Linked monthly	
Emergency Department Data Collection (EDDC)	Linked monthly	
INFRASTRUCTURE LINKAGES FUNDED BY DOH		
BreastScreen WA (BSWA)	Linkage schedule variable	
Monitoring of Drugs of Dependence System (MODDS)	Linked annually	
Non-Admitted Data Collection (NADC)	Linked quarterly	
State Trauma Registries (incorporating 5 datasets)	Linked annually	
WA Cervical Screening Register	Linked annually	
Waitlist Data Collection	Linked quarterly	
WA Notifiable Infectious Diseases Database (WANIDD)	Linked annually	
WA Register of Developmental Anomalies (WARDA) - Birth Defects	Linked annually	
WA Register of Developmental Anomalies (WARDA) - Cerebral Palsy	Linked annually	
OTHER INFRASTRUCTURE LINKAGES		
DOH Aged Care Assessment Program (ACAP)	Linked annually	



Dataset Name	Comments
Australian Early Development Census (AEDC)	Census taken every three years & linked approximately 1-2 years after completion
	Additional application process required through AEDC
Department for Child Protection and Family Support	Restricted to Developmental Pathways Program
Department of Corrective Services - Adult & juvenile justice (incorporating 3 data systems)	Linked annually
	Restricted to Developmental Pathways Program
	Applicants must also apply to the DoCS Research Evaluation Committee (REC)
Department of the Attorney General (DotAG) – Courts Data	Linked annually
	Restricted to Developmental Pathways Program
	Applicants must also apply to the DotAG Research Application and Advisory Committee (RAAC)
Department of Education (DoE) – Attendance	Linked annually
& Suspension	Restricted to Developmental Pathways Program
Department of Transport (DoT) – Licensing Data	
Disability Services Commission	Linked as part of IDEA, but is a separate dataset and linkage
DoH Home and Community Care (HACC)	Linked annually
DoH Health and Wellbeing Surveillance System (HWSS)	Linked quarterly
DoH Home and Community Care (HACC)	Linked annually
Hospital Pharmacy Data (iPharmacy & Ascribe)	Linkage schedule variable
Intellectual Disability: Exploring Answers Database (IDEA) (Telethon Kids Institute)	Linked annually
Insurance Commission WA(ICWA) Injury Claims Data	Linked monthly
Main Roads WA Crashes - Police Reported	Linkage schedule variable
Main Roads WA Crashes – ICWA Reported	Linkage schedule variable
Main Roads WA Crashes – via Online Crash Reporting Form (OCRF)	Linkage schedule variable

Dataset Name	Comments
National Assessment Program of Literacy and Numeracy (NAPLAN)	Linkage schedule variable
Online Crash Reporting Form	Linkage schedule variable
	Note: Separate data source to MRWA OCRF
Playgroups WA	No linkage schedule currently
	Restricted to Developmental Pathways Projects
DoH Reproductive Technology Register (RTR)	Linkage schedule variable
Silver Chain Nursing Association	Linked annually
St John Ambulance	No linkage schedule currently
	Also requires approval from SJA Research Advisory Group
WA Literacy & Numeracy Assessment (WALNA)	Historical linkage, replaced by NAPLAN (but historical links still used)
WA Certificate of Education Attainment	Linked annually
WA Police – Incident Management System	Linkage schedule variable

In addition to these regularly linked datasets, the DLB has created numerous ad-hoc linkages, which are single-purpose, one-off linkages, usually relating to a specific research project.