

Strategic Risk Register

Risk 5	There is a risk that we will fail to exploit data to inform and direct public health action and interventions. This will be caused by data being held in silos, difficulty accessing the data and inability to access to provide the impact on public health. This will result in worse public health outcomes in Wales and increased information governance risk within Public Health Wales.
--------	---

Sponsor and Assurance Group	
Executive Sponsor	Executive National Director of Data, Knowledge and Research
Assuring Group	Knowledge, Research and Information Committee

Inherent Risk							
Date	25/11/2021	Likelihood:	5	Impact:	4	Score:	20

Risk Score						Risk Decision	Delivery Confidence Assessment
Current Risk			Target risk			Treat	Amber
Likelihood	Impact	20	Likelihood	Impact	12		
5	4		3	4			

DCA RAG	DCA Description
Green	High degree of confidence exists that the controls and actions identified will mitigate the risk to the required level.
Amber	It is feasible that the controls and actions identified will mitigate the risk to the required level but issues remain outstanding that require addressing.
Red	There is little confidence that the controls and actions identified will mitigate the risk to the required level.

Risk Owner’s Overview Assessment Status

Successful delivery against the objective appears feasible, however, there are significant dependencies/actions, including:

- recruitment and onboarding of key hires,
- acquiring of new sills and ways of working,
- building of relationships to establish robust and ongoing collaboration within the directorate, across the organisation and wider partners to ensure we maximise the benefit across all data sources including surveillance, screening, non-communicable disease and wider determinants of health

We will continue to develop actions based on user insights and engagement

Strategic Risk Register

KEY CONTROLS			SOURCES OF ASSURANCE	Level at which the Assurance is provided to				
No.	Control	Exec Owner		Team / Division / Project /Programme	Directorate Team / Exec Lead	Business Exec Team / Sub Groups	Committee / Sub group	Board
SR 5.1	Development of research & evaluation and digital & data strategies for Public Health Wales to take drive forward our needs on this area.	Director of Data, Knowledge and Research	KRIC on behalf of the Board			×	×	×
SR 5.2	Developing our data storage, access and linking as part of the Local Data Resource and contributing/interacting with DHCW for other data needs in Health Care.	Director of Data, Knowledge and Research	Internal audit in Q3	×	×			
SR 5.3	Recruitment into new investment posts progressing quickly to bring in additional skills	Director of Data, Knowledge and Research	Management control	×	×	×		
SR 5.4	Ensure we maximise exploitation of our data and information	Director of Data, Knowledge and Research	KRIC on behalf of the Board	×	×	×	×	×

Strategic Risk Register

Action Plan No.	Gaps in controls		Action Plan	Exec Director	Due Date	Progress
AP 5.1	Data standards and validation		To have all our data accessible through one place	Director of Data, Knowledge and Research	31/10/2022	Update 30.10.22 - The Public Health Overview dashboard has been developed.
AP 5.2	Lack of near real-time data to support decision-making		Develop a Public Health overview dashboard	Director of Data, Knowledge and Research	Complete	We will be undertaking a discovery phase on a single non-communicable disease registry will provide much of the information around accessibility of data from one place. However, this needs to be supplemented by work on documentation and Cloud architecture which extends the timescales
AP 5.3	Lack of appropriate skills to meet the challenges we face		Recruitment of key personal to fill gaps in skills and knowledge	Director of Data, Knowledge and Research	31/10/2022	
AP 5.4	Strategic framework to progress		Develop and agree a research and evaluation strategy and a digital and data strategy	Director of Data, Knowledge and Research	31/3/2023 to align with LTS	
AP 5.5	Not developing appropriate user-focused solutions		Move from discovery phase into alpha phase for diabetic eye screening and begin to implement service improvements	Director of Data, Knowledge and Research	31/10/2022	
AP 5.6	Lack of comprehensive overarching evidence base/understanding of user-needs		Undertake a discovery phase into a single register of non-communicable and communicable diseases	Director of Data, Knowledge and Research	31/03/2023	Update 30.10.22 - Workshop now in progress. Just starting to scope the work and approach. Procurement will begin shortly.
AP 5.7	Assurance for maximising exploitation of our data and information		Develop research and evaluation strategy	Director of Data, Knowledge and Research	28/02/2023	Research & evaluation strategy being presented at KRIC on 21/09/2022
			Five data sciences projects to be agreed	Director of Data, Knowledge and Research	30/09/2022	Currently a long list of 10 projects being considered.