Online Supplemental Table 4. Survey questions with their responses.

Survey Question	Response Type/Options
1. Your name (optional)	[Free text]
2. The organisation where you work (optional)	[Free text]
3. The industry you work in	◯ HealthCare Provider ◯ Academia ◯ Technology & Artificial Intelligence ◯ Regulation ◯ Pharmaceutical Industry ◯ Other (please specify) [Free text]
4. How do you make use of health care data in your role?	[Free text]
5. Do you believe these dimensions and rating represented above are useful measures of data utility? Please leave any comments below.	[Free text]
6. Please indicate your thoughts on the importance of each dimension of the data documentation score	(see table below)

	Useless	Not Important	Unsure /Impartial	Important	Very Important
Document Quality	◯	◯	◯	◯	◯
Data Dictionary	◯	◯	◯	◯	◯
Additional Documentation and Support	◯	◯	◯	◯	◯
Data Model	◯	◯	◯	◯	◯
Provenance	◯	◯	◯	◯	◯

Survey Question	Response Type/Options
7. **About the Weighted Data Documentation score**: The weighted data documentation score measures the completeness and quality of the metadata describing the dataset. The score, from 0-100, represent the percentage of metadata fields that are complete and meet the quality requirements. The completeness and quality score for each field of the metadata will be "weighted" based on the comparative utility or usefulness of each of the fields contained in the metadata. If you are interested in finding out more about the weighted data documentation score and contributing your thoughts to the weightings, please follow the link to this short (approx 3 mins) supplementary survey: https://www.surveymonkey.co.uk/r/HDRUK_Data_Documentation_Score General thoughts can be left below.	[Free text]
8. Above are other dimensions considered, but not included in this proposed framework. Please include any thoughts or comments below.	[Free text]
9. Do you believe these dimensions and rating represented above are useful measures of data utility? Please leave any comments below.	[Free text]

10. Please indicate the importance of each of the dimensions in the technical quality score		Useless	Not Important	Unsure /Impartial	Important	Very Important
	Data Quality Management Process	○	○	○	○	○

11. In addition to this measure, another project within HDRUK is looking to develop tools to measure datasets against the six quality measures developed by the DAMA UK Working Group (as per above). These will be released at a later stage and incorporated into the overall measurements associated with the data utility framework. Please include any thoughts or comments below.	[Free text]

12. Do you believe these dimensions and rating represented above are useful measures of data utility? Please leave any comments below.	[Free text]

13. Please indicate your thoughts on the importance of this dimension		Useless	Not Important	Unsure /Impartial	Important	Very Important
	Pathway Coverage	○	○	○	○	○
	Length of Follow up	○	○	○	○	○

14. Above are other dimensions considered, but not included in this proposed framework. Please include any thoughts or comments below.	[Free text]

15. Do you believe these dimensions and rating represented above are useful measures of data utility? Please leave any comments below.	[Free text]

16. Please indicate your thoughts on the importance of these dimensions		Useless	Not Important	Unsure /Impartial	Important	Very Important
	Allowable uses	○	○	○	○	○
	Research Environment	○	○	○	○	○
	Format	○	○	○	○	○
	Access and Approvals	○	○	○	○	○
	Timeliness	○	○	○	○	○

17. Above are other dimensions considered, but not included in this proposed framework. Please include any thoughts or comments below.	[Free text]

18. Do you believe these dimensions and rating represented above are useful measures of data utility? Please leave any comments below.	[Free text]

19. Please indicate your thoughts on the importance of these dimensions		Useless	Not Important	Unsure /Impartial	Important	Very Important
	Number of Access Requests	◯	◯	◯	◯	◯
	Provenance of Access Requests	◯	◯	◯	◯	◯
	Current Usage	◯	◯	◯	◯	◯
	Linkages	◯	◯	◯	◯	◯
	Data Enrichments	◯	◯	◯	◯	◯

20. Any final comments can be added below	[Free text]
21. **OPTIONAL**: If you are interested in receiving feedback on the results of the survey, you can leave your email in the box below. Note: your email address will only be used for the purposes of sending through feedback once available.	[Free text]