Features Constituting Actionable COVID-19 Dashboards Appraisal of 158 Public Web-Based COVID-19 Dashboards

Journal of Medical Internet Research 23, e25682

DOI: 10.2196/25682

Citation Report

#	Article	IF	CITATIONS
1	COVIDium: a COVID-19 resource compendium. Database: the Journal of Biological Databases and Curation, 2021, 2021, .	3.0	6
4	Using the absolute advantage coefficient (AAC) to measure the strength of damage hit by COVID-19 in India on a growth-share matrix. European Journal of Medical Research, 2021, 26, 61.	2.2	34
5	Development and Actionability of the Dutch COVID-19 Dashboard: Descriptive Assessment and Expert Appraisal Study. JMIR Public Health and Surveillance, 2021, 7, e31161.	2.6	10
6	COVID-19 Preparedness and Perceived Safety in Nursing Homes in Southern Portugal: A Cross-Sectional Survey-Based Study in the Initial Phases of the Pandemic. International Journal of Environmental Research and Public Health, 2021, 18, 7983.	2.6	7
7	Exploring Changes to the Actionability of COVID-19 Dashboards Over the Course of 2020 in the Canadian Context: Descriptive Assessment and Expert Appraisal Study. Journal of Medical Internet Research, 2021, 23, e30200.	4.3	14
8	Analysis of a Web-Based Dashboard to Support the Use of National Audit Data in Quality Improvement: Realist Evaluation. Journal of Medical Internet Research, 2021, 23, e28854.	4.3	3
12	Making Actionable Metrics "Actionable†The Role of Affordances and Behavioral Design in Data Dashboards. Journal of Business and Technical Communication, 0, , 105065192110445.	2.0	2
13	Comment on Verhulsdonck and Shah's "Lean Data Visualization: Considering Actionable Metrics for Technical Communication― Journal of Business and Technical Communication, 2022, 36, 105-113.	2.0	1
15	Increasing resilience via the use of personal data: Lessons from COVID-19 dashboards on data governance for the public good. Data & Policy, 2021, 3, .	1.8	3
16	COVID-19 data collections and analytical processing. , 2021, , .		O
17	CovidStats: Development and Implementation of a Daily COVID-19 Clinical Dashboard in an Urban Teaching Hospital. Quality Management in Health Care, 2022, 31, 259-266.	0.8	1
18	Applications, features and key indicators for the development of Covid-19 dashboards: A systematic review study. Informatics in Medicine Unlocked, 2022, 30, 100910.	3.4	8
19			
	A hybrid Shewhart chart for visualizing and learning from epidemic data. International Journal for Quality in Health Care, 2021, 33, .	1.8	7
20	A hybrid Shewhart chart for visualizing and learning from epidemic data. International Journal for Quality in Health Care, 2021, 33, . Comparison of prediction accuracies between mathematical models to make projections of confirmed cases during the COVID-19 pandamic by country/region. Medicine (United States), 2021, 100, e28134.	1.8	7 5
	Quality in Health Care, 2021, 33, . Comparison of prediction accuracies between mathematical models to make projections of confirmed		
20	Quality in Health Care, 2021, 33, . Comparison of prediction accuracies between mathematical models to make projections of confirmed cases during the COVID-19 pandamic by country/region. Medicine (United States), 2021, 100, e28134. Integration of an Intensive Care Unit Visualization Dashboard (i-Dashboard) as a Platform to Facilitate Multidisciplinary Rounds: Cluster-Randomized Controlled Trial. Journal of Medical Internet Research,	1.0	5
20	Quality in Health Care, 2021, 33, . Comparison of prediction accuracies between mathematical models to make projections of confirmed cases during the COVID-19 pandamic by country/region. Medicine (United States), 2021, 100, e28134. Integration of an Intensive Care Unit Visualization Dashboard (i-Dashboard) as a Platform to Facilitate Multidisciplinary Rounds: Cluster-Randomized Controlled Trial. Journal of Medical Internet Research, 2022, 24, e35981. Universities' communication of COVID-19 cases through online dashboards. Journal of American	1.0 4.3	2

#	Article	IF	Citations
26	Comparing COVID-19 in the Antipodes: Insights from pandemic containment strategies on both sides of the Pacific. Transportation Research Interdisciplinary Perspectives, 2022, , 100660.	2.7	O
27	Environmental scan of COVID-19 infection dashboards in the Florida public school system. Frontiers in Public Health, 0, 10, .	2.7	0
28	Comparison of prediction accuracies between two mathematical models for the assessment of COVID-19 damage at the early stage and throughout 2020. Medicine (United States), 2022, 101, e29718.	1.0	0
29	The challenges of data in future pandemics. Epidemics, 2022, 40, 100612.	3.0	12
30	Informing the Design of Data Visualization Tools to Monitor the COVID-19 Pandemic in Portugal: A Web-Delphi Participatory Approach. International Journal of Environmental Research and Public Health, 2022, 19, 11012.	2.6	1
31	Design Techniques for COVID-19 Story Maps: A Quantitative Content Analysis. Cartography and Geographic Information Science, 0, , 1-20.	3.0	2
32	Visualization Design Practices in a Crisis: Behind the Scenes With COVID-19 Dashboard Creators. IEEE Transactions on Visualization and Computer Graphics, 2022, , 1-11.	4.4	5
33	The experiences of 33 national COVID-19 dashboard teams during the first year of the pandemic in the World Health Organization European Region: A qualitative study. Digital Health, 2022, 8, 205520762211211.	1.8	7
34	Real-Time Analysis of Predictors of COVID-19 Infection Spread in Countries in the European Union Through a New Tool. International Journal of Public Health, 0, 67, .	2.3	2
35	Geography of the Pandemic. Global Perspectives on Health Geography, 2022, , 11-22.	0.3	0
37	Deploying geospatial visualization dashboards to combat the socioeconomic impacts of COVID-19. Environment and Planning B: Urban Analytics and City Science, 2023, 50, 1262-1279.	2.0	2
38	Evaluation of a public COVID-19 dashboard in the Western Cape, South Africa: a tool for communication, trust, and transparency. BMC Public Health, 2022, 22, .	2.9	1
39	Data-Driven Decision Making in Response to the COVID-19 Pandemic: A City of Cape Town Case Study. Sustainability, 2023, 15, 1853.	3.2	0
40	Development and assessment of an epidemiologic dashboard for surveillance of Varroa destructor in Ontario apiaries. Preventive Veterinary Medicine, 2023, 212, 105853.	1.9	1
41	Web-Based COVID-19 Dashboards and Trackers in the United States: Survey Study. JMIR Human Factors, 0, 10, e43819.	2.0	3
42	VASA: an exploratory visualization tool for mapping spatio-temporal structure of mobility – a COVID-19 case study. Cartography and Geographic Information Science, 0, , 1-22.	3.0	0
43	A Tool for Visualization and Analysis of Neighbourhoods, Clusters, and Indicators during the COVID-19 Pandemic. Mathematical Problems in Engineering, 2023, 2023, 1-16.	1.1	1
44	User Perceptions of Actionability in Data Dashboards. Journal of Business and Technical Communication, 2023, 37, 253-280.	2.0	2

3

#	Article	IF	CITATIONS
45	Are interactive and tailored data visualizations effective in promoting flu vaccination among the elderly? Evidence from a randomized experiment. Journal of the American Medical Informatics Association: JAMIA, 2024, 31, 317-328.	4.4	2
46	Spatial and Temporal Data Visualisation for Mass Dissemination: Advances in the Era of COVID-19. Tropical Medicine and Infectious Disease, 2023, 8, 314.	2.3	1
47	Information visualization and integration. , 2023, , 435-463.		0
48	International dimensions of clinical decision support systems. , 2023, , 145-188.		0
49	ì½"ë;œë,~19 (•μì<¬ ì§€ΐœ ì,°ì¶œì²′계 êμትœ 비êμ•ë°•ί™œìš©ë•, ìœê³ ë°©ì•^ ì—°êμ¬. , 2023, 16, 973-991.		0
52	Impacts of public health and social measures on COVID-19 in Europe: a review and modified Delphi technique. Frontiers in Public Health, 0, 11 , .	2.7	2
53	Communicating COVID-19 exposure risk with an interactive website counteracts risk misestimation. PLoS ONE, 2023, 18, e0290708.	2.5	0
54	A web-based analytical framework for the detection and visualization space-time clusters of COVID-19. Cartography and Geographic Information Science, 0, , 1-19.	3.0	1
55	The Challenges of Measuring Performance in Pandemic Times. Evidence from Italy. Contributions To Management Science, 2023, , 155-166.	0.5	0
56	Public Health Dashboards in Overdose Prevention: The Rhode Island Approach to Public Health Data Literacy, Partnerships, and Action. Journal of Medical Internet Research, 0, 26, e51671.	4.3	O
57	A mixed methods evaluation assessing the feasibility of implementing a PrEP data dashboard in the Southeastern United States. BMC Health Services Research, 2024, 24, .	2.2	0
58	Developing public health surveillance dashboards: a scoping review on the design principles. BMC Public Health, 2024, 24, .	2.9	O
59	Lessons for conservation from the mistakes of the COVIDâ€19 pandemic: The promise and peril of big data and new communication modalities. Conservation Science and Practice, 2024, 6, .	2.0	0
60	Temperature-bounded development of Dirofilaria immitis larvae restricts the geographical distribution and seasonality of its transmission: case study and decision support system for canine heartworm management in Australia. International Journal for Parasitology, 2024, , .	3.1	0