Supplementary file 2: Selected articles on DHIS2 in Kenya (a) and identified policy documents (b)

(a) Selected articles on DHIS2 in Kenya

#	AUTHOR (year)	TITLE
1	Manya et al. (2012)	National Roll out of District Health Information Software (DHIS2) in Kenya, 2011 – Central Server and Cloud based Infrastructure
2	Karuri et al. (2013)	Adoption of Health Information Systems by Health Workers in Developing Countries - Contextualizing UTAUT
3	Karuri et al. (2014)	DHIS2: The Tool to Improve Health Data Demand and Use in Kenya
4	Kihuba et al. (2014)	Assessing the ability of health information systems in hospitals to support evidence-informed decisions in Kenya
5	Manya & Nielsen (2015)	The Use of Social Learning Systems in Implementing a Web-Based Routine Health Information System in Kenya
6	Oluoch et al. (2015)	Do interoperable national information systems enhance availability of data to assess the effect of scale-up of HIV services on health workforce deployment in resource-limited countries?
7	Kariuki et al. (2016)	Automating indicator data reporting from health facility EMR to a national aggregate data system in Kenya: An Interoperability field-test using OpenMRS and DHIS2
8	Tuti et al. (2016)	Improving documentation of clinical care within a clinical information network: an essential initial step in efforts to understand and improve care in Kenyan hospitals
9	Githinji et al. (2017)	Completeness of malaria indicator data reporting via the District Health Information Software 2 in Kenya, 2011 - 2015
10	Maina et al. (2017)	Using health-facility data to assess subnational coverage of maternal and child health indicators, Kenya
11	Maina et al. (2017)	Coverage of routine reporting on malaria parasitological testing in Kenya, 2015 - 2016
12	Okello et al. (2018)	"Every day they keep adding new tools but they don't take any away": Producing indicators for intermittent preventive treatment for malaria in pregnancy (IPTp) from routine data in Kenya
13	Kuyo at al. (2018)	Organizational Factors Influencing the Adoption of the District Health Information System 2 in Uasin GIshu County, Kenya
14	Manya et al. (2018)	Understanding the Effects of Decentralization on Health Information Systems in Developing Countries: A Case of Devolution in Kenya
15	Karuri et al. (2018)	Perceived Impact of Devolved Health Services on Implementation of DHIS2 in Kenya: A Qualitative Study
16	Muinga et al. (2018)	Implementing Open Source Electronic Health Record System in Kenyan Health Care Facilities: Case Study
17	Burnett at al. (2019)	Introduction and Evaluation of an Electronic Tool for Improved Data Quality and Data Use during Malaria Case Management Supportive Supervision

(b) Identified policy documents

Published national health policy and strategy documents from 2010 – 2018 were collated from the website of the Kenyan Ministry of Health - earlier also called Ministry of Medical Services/ Ministry of Public Health and Sanitation (MMS/MPHS) - and reviewed.

#	PUBLICATION DATE	DOCUMENT TITLE
23	2019	Policy Brief - Enhancing Health Information System for Evidence based decision making in the Health Sector
22	2013	Report on the Baseline Assessment of Capacity for Monitoring and Evaluation
21	2010 *presumably*	Standards and Guidelines for Electronic Medical Record Systems in Kenya
20	2018 *presumably*	Health Sector Monitoring & Evaluation Framework 07/2014 – 06/2018
19	04/2017	Kenya Standards and Guidelines for mHealth Systems
18	02/2017	Health Infrastructure Norms and Standards
17	2016	Kenya National eHealth Policy 2016-2030
16	05/2016	One Monitoring and Evaluation Framework for the Health Sector in Kenya
15	2016	The Kenya Health Enterprise Architecture (KHEA)
14	2015	Kenya Health Workforce Report: The Status of Healthcare Professionals in Kenya, 2015
13	2014	Kenya Health Policy 2014-2030
12	12/2014	Health sector Human Resources Strategy 2014-2018
11	09/2014	An Assessment Report for Hospitals
10	2014	Kenya Health Sector Data Quality Assurance Protocol
9	2014	Analysis of Performance, 2013/14
8	02/2013	NHIS Infrastructure Assessment Report
7	02/2013	Implementing the District Health Information Systems v.2
6	2013	Kenya Service Availability and Readiness Assessment Mapping (SARAM) Report
5	2012	The Kenya Health Sector Strategic and Investment Plan (KHSSP)
4	05/2011	Kenya Service Provision Assessment Survey 2010 (KSPA)
3	04/2011	Kenya National e-Health Strategy 2011 – 2017
2	2011	Report on the Review of EMR Systems Towards Standardization
1	2010	Health Information System Policy 2010 -2030