APPENDIX: RESOURCES

The sites described below may be useful for monitoring trends in addressing conflict, fragility, and violence and for establishing baseline information for peacebuilding and state-building.

ACLED—Armed Conflict Location and Event Dataset: A geospatial dataset of more than 75,000 conflict events from 1997–2013.

Activity Info: An online humanitarian project monitoring tool that helps humanitarian organizations to collect, manage, map, and analyze indicators.

Afrobarometer: Perception survey data on a range of social, economic, and political issues from 35 African countries.

Americas Barometer: Perception and opinion poll data on social, economic, and political themes for more than 26 states across Latin America and the Caribbean.

Arab Barometer: Perception survey data on social, economic, and political themes from selected Arab states.

ArcGIS: A platform for designing and managing solutions through the application of geographic knowledge.

Asian Barometer: Perception surveys on political, social, and economic issues from 13 East and Southeast Asian and 6 South Asian countries.

Bertelsmann Transformation Index: Global data from all countries on political legitimacy and democratic transitions as well as discrete country assessments and rankings.

Center for Research on the Epidemiology of Disasters (CRED): A large dataset of micro-level surveys on health, education, mortality, and morbidity data from more than 18,000 disasters.

Center for Systemic Peace: The CSP examines levels of governance, income distribution, and fragility and conflict across 164 countries.

Cingranelli-Richards (CIRI) Human Rights Dataset: The CIRI reviews more than 15 indicators of human rights achievement across 202 countries and territories for the years 1981–2011.

Computer-assisted Survey Methods Program (CASES): A software package for collecting survey data developed using computer-assisted survey methods.

Corruption Perceptions Index: Transparency International's global perception survey of corruption across all countries from 2001–2012.

Country Policy and Institutional Assessment: The assessment ranks all countries according to 16 criteria related to economic management, structural policies, policies related to social inclusion and equity, and public sector management and institutions.

CrisisMappers: A network of computer programmers, humanitarians, and network specialists that develop real-time maps for disaster and conflict settings.

Demographic and Health Surveys: A program that collects, analyzes, and disseminates accurate and representative data on health and nutrition from more than 300 surveys and 90 countries.

Failed States Index: Offers national-level indicators for 178 countries on social, political, and economic pressures, and state legitimacy.

Freedom in the World: Freedom House assessments of global political rights and civil liberties from 1973–2013.

Gallup World Poll: Global and country perception surveys from 189 countries on political and social issues.

GDELT—Global Database of Events, Language, and Tone: A major catalogue of over 250 million data points divided into 300 categories of all major international, national, local, and other sources that can allow for filtering of conflict patterns.

Global Peace Index: A ranking system of more than 162 countries on indicators related to security, justice, governance, and economic growth.

Google Analytics: An integrated dashboard that allows users to review web statistics by volume, geography, and other variables.

Google Crisis Map: A map that highlights the distribution of climate events, natural disasters, and other crises according to location and response.

Hiedelberg Institute on International Conflict Research Conflict Barometer: An annual summary and analysis of conflict events around the world.

Ibrahim Index of African Governance: Features indicators on safety, rule of law, human rights, economic opportunity, and human development for more than 50 African countries.

International Institute for Strategic Studies Armed Conflict Database: Includes data on armed conflicts, including political, military, and humanitarian trends since 1997.

ITAD Governance and Conflict Indicators: Review of DFID governance and conflict indicators and a method to track metric quality in FCV settings.

Kobo Toolbox: An Android application for handheld devices that can digitize surveys and integrate them with an online dashboard.

Media Cloud: A suite of tools for online media analysis, including sentiment analysis and other activities.

Millennium Development Goals Indicators: Includes data on more than 48 national development indicators in 193 countries.

Minorities at Risk: A review of the status and conflicts of more than 283 politically active communal and ethnic groups.

Mobile-based Technology for Monitoring and Evaluation: A collaborative global partnership that seeks to strengthen country capabilities and systems for monitoring and evaluation and performance management.

Open Budget Survey: A regularly updated review of budget transparency and accountability in more than 100 countries.

Open Data Index: An index rating the degree to which countries' data sets have been made public.

Open Data Kit: A free open-source set of tools to help administer, field, and manage mobile data collection solutions.

Open Street Map: A free open-source map that allows users to add-in and edit contributions from around the world.

Peacebuilding Data: A source of peacebuilding data from six countries based on tens of thousands of data points.

Peacebuilding Fund Results Framework: A review of Peacebuilding Fund outcomes and impacts with examples of indicators from candidate countries.

Population and Vital Statistics: Includes data on censuses and birth/mortality rates for 193 countries from 2006–2013.

Rapid SMS: A free open-source framework for rapidly building mobile services for scale. It can enable large-scale data collection with automated analysis.

State Fragility Index: Reviews state effectiveness and legitimacy using eight component indicators for over 180 countries.

Statistics and Indicators on Women and Men: Includes data from 193 countries on population, health, women in the workplace, education, and decision-making.

Tableau: Dashboard visualization software that allows users to better visualize

and act on their data, temporal, spatial, or otherwise.

Tag Crowd: A simple visualization tool that allows for the creation of word clouds to better understand word frequency use.

UN Comtrade: Includes monthly data (1.75 billion variables) on trade statistics across thousands of commodities from 1962 to 2013.

UN Global Pulse: A group that promotes awareness on the relief and development opportunities afforded by big data. It partners with various groups to enable "innovation labs."

UN Security Council Resolution 1325: Tracks the participation of women and integration of gender issues into peacebuilding and post-conflict recovery for selected countries.

UN Statistics Division: Includes a wide range of datasets on health, education, wellbeing, and services for 193 states.

UNDP Governance Indicators: Features a review of governance indicators—including examples, ways of assessing them, and data sources.

Uppsala Conflict Data: Includes data on countries with international, non-state, one-sided, and other kinds of conflict based on battle deaths and displacement figures.

Ushahidi: Features a range of products using open-source software to enable crowdsourcing and visualization of violence and victimization.

Vera Indicators on Safety and Justice: A review of performance indicators across the justice sector with a model list and examples from judiciary, courts, prosecution, prisons, and informal justice institutions.

visualizing.org: A community of creative programmers that seek to enable data visualization of complex datasets.

World Bank/IMF DSA: A compilation of debt sustainability assessments for low-income countries, including FCS.

World Development Indicators: Over 400 indicators that (in some cases) can be disaggregated for conflict and fragility monitoring purposes.