The Honorable Michael C. Burgess, MD
Chairman
Subcommittee on Health
Committee on Energy & Commerce
U.S. House of Representatives
Washington DC 20515

The Honorable Gene Green
Ranking Member
Subcommittee on Health
Committee on Energy & Commerce
U.S. House of Representatives
Washington DC 20515

September 28, 2018

RE: Submission Request for the Record of the Health Subcommittee's hearing entitled "Better Data and Better Outcomes: Reducing Maternal Mortality in the U.S.," being held on September 27, 2018

Dear Mr. Chairman and Ranking Member Green:

On behalf of SAP America Inc. (SAP), I write to respectfully request this letter and its accompanying attachments be entered into the Record of the Health Subcommittee's hearing entitled "Better Data and Better Outcomes: Reducing Maternal Mortality in the U.S.," being held on September 27, 2018.

SAP is the world's largest provider of enterprise application software serving over 400,000 customers and 100,00 partners in 180 countries. We develop and produce software for a wide range of customers, in both the public and private sectors, around the world. Seventy-seven percent of all global commercial transactions run through SAP software.

The extraordinary growth in the amounts of data available to governments presents both great challenges and significant opportunities. SAP has significant experience in translating those challenges to successful outcomes allowing governments to take advantage of the opportunities data and the analysis of the wealth of data at governments' fingertips present. Weaving together publicly held data sets holds great potential for making government more effective at serving the public.

In March 2014, then-Governor Pence of Indiana established the Indiana Management Performance Hub (MPH). Among the purposes of the MPH is to collect data from all Indiana state agencies and analyze the data to produce "continuous process improvements" by providing recommendations to the Governor on "[o]pportunities to use data . . . to drive innovation and efficiency . . . ." *See* Goldberg, "Analytics Paves the Way for Better Government," Forbes Insights, Sept. 2014, enclosed with this letter. SAP provides the software that performed the data analysis conducted by the MPH.

Of direct relevance to the Subcommittee's hearing on maternal mortality is the initial area of inquiry conducted in 2014 by the MPH. That initial study was focused on reducing infant mortality in Indiana. The report produced as a result of the study by KSM Consulting, entitled "A Summary of Findings and Quantitative Investigation Targeted at: Reducing Infant Mortality in Indiana," is attached for the Subcommittee's review and consideration, insofar as it may be relevant to the related subject of this hearing, the reduction in maternal mortality.

As a result of the data analysis performed in connection with the MPH's review of infant mortality, Indiana was able to develop a set of predictive algorithms and put in place programs to address identify the most at-risk populations and ensure the delivery of services to this population by the Indiana State Department of Health.

SAP believes that programs like the Indiana MPH can and should be established at the state and local levels with federal support. The wider establishment of programs like the MPH can be a basis for the widespread improvement nationally on addressing maternal mortality rates.

The potential for emerging technologies to enable data-driven policy and practice is well articulated by the Commission on Evidence-based Policymaking: "…the Commission envisions a future in which rigorous evidence is created efficiently, as a routine part of government operations, and used to construct effective public policy. Advances in technology and statistical methodology, coupled with a modern legal framework and a commitment to transparency, make it possible to do this while simultaneously providing stronger protections for the privacy and confidentiality of the people, businesses, and organizations from which the government collects information. Addressing barriers to the use of already collected data is a path to unlocking important insights for addressing society's greatest challenges" [1]

SAP would be pleased to brief the Subcommittee members and staff on the MPH and the potential for data analytics in tackling many of government's most pressing problems.

Respectfully submitted,

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Enclosures

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[1] Commission on Evidence-based Policymaking (https://www.cep.gov/content/dam/cep/report/cep-final-report.pdf).