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IDinsight is a global advisory, data analytics, and research organization that helps leaders improve lives. Our team is helping governments navigate the COVID-19 crisis by tailoring public health recommendations to their contextual needs and circumstances. See our brief for the Philippines Department of Health here. We currently support public health efforts with governments and international partners across Africa, India, and South East Asia.

In some cases, we can provide services pro-bono to facilitate the most effective COVID-19 response.

MANAGING THE MEDICAL RESPONSE

OUR CAPABILITIES:
IDinsight can assess critical components of a government’s COVID-19 response effort by using information systems supplemented by rapid phone or internet surveys, campaigns, or other methods.

WE CAN HELP GOVERNMENTS TRACK AND ASSESS:
• Medical supplies: The stock of tests, ventilators, surgical masks, and essential medicines at each health facility by the end of each day or week.
• Medical responders: The numbers of doctors, nurses and medical technicians present at each health facility.
• Health of responders: The COVID-19 status of doctors, nurses and medical technicians.
• COVID-19 infection rate: The number of COVID-19 tests conducted and test outcomes at each health facility.
• COVID-19 patient details: The demographic characteristics, locations, and adherence of individuals to isolation.

UNDERSTANDING AND REDUCING THE SPREAD OF COVID-19

OUR CAPABILITIES:
IDinsight can help determine which areas to prioritize for emergency resources and communication campaigns by understanding and predicting the distribution and movement of COVID-19 carriers.

WE CAN HELP GOVERNMENTS PREDICT AND UNDERSTAND:
• Health and economic impacts: Use big data to predict how different areas will be impacted.
• Community attitudes and practices: Community understanding of how it is spread and whether people are adhering to health recommendations.
• Essential services: Identify which support services people need most.
• Who is affected: Which demographic and geographic groups are hardest hit by COVID-19 or are relatively untouched.

MINIMIZING NEGATIVE ECONOMIC IMPACT

OUR CAPABILITIES:
IDinsight can help governments design and execute policies and programs to mitigate the economic impact of COVID-19.

WE CAN RECOMMEND AND EVALUATE EVIDENCE-BASED POLICIES TO:
• Protect the most vulnerable populations: For example, understand safe and reliable methods to deliver cash or other resources.
• Distribute food and medicine: For example, use existing resources, partner with private sector, to get food and supplies to those most affected.
• Support small and medium businesses: For example, policy decisions to ensure small businesses can bounce-back following the crisis.
## APPENDIX: EXAMPLE COVID-19 SURVEY TOPICS

### SAMPLE RESEARCH QUESTIONS

#### Measure effects of COVID-19
- Which geographic areas or demographic groups are hardest hit by the disease itself and/or community quarantine practices?

#### Knowledge, attitudes and practices (KAP)
- What are the KAP of key demographics regarding COVID-19?
- How do they understand their own KAP to have changed in the last several week or months?
- What are their real or perceived gaps in relevant knowledge or health-seeking behaviors?

#### Economic challenges
- What are the self-reported economic effects of COVID-19 and community quarantines?
- How are they affecting day laborers’ ability to work and support their families; small business owners’ financial stability and plans for the future; or parents’ ability to go to their jobs while children are at home from school?
- What are the most common economic sacrifices that families are choosing to make (e.g. healthcare, food, rent payments, taking on more debt, etc.)?

### SAMPLE POLICY DECISIONS TO INFORM

#### Where should Departments of Health prioritize sending emergency and/or primary health care services?
- What geographic or demographic groups are most in need of support from government agencies?

#### What campaigns should governments be running to promote hygiene, social distancing, and/or appropriate health-seeking behavior?
- What services can governments provide to improve adherence to recommended practices (e.g. free soap distribution or free COVID-19 hotline to answer common questions)?

#### What targeted support should governments be providing for informal sector workers, small business owners, parents, etc.?
- If there are common trends in people’s choices about how to cut back, given the economic downturn, what complementary services can government provide to alleviate these changes?

#### What additional material support or training should be provided to healthcare workers or facilities?
- Which facilities or types of healthcare workers should be prioritized to receive additional support?

### COVID-19 RESPONSE CONTACTS

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