**Table S2 | Data sources**

|  |  |
| --- | --- |
| **Data and sources** | **URL** |
| **CMIP5 climate projections**  World Climate Research Programme\*  **Observational climate data**  NCEP Reanalysis Daily Averages Surface Flux  Air temperature (2-m daily Mean)  Volumetric Soil Moisture 0-10 cm (Daily mean)  Downward Solar Radiation Flux (Daily mean) | http://pcmdi9.llnl.gov/esgf-web-fe/  http://www.esrl.noaa.gov/psd/cgi-bin/db\_search/DBSearch.pl?Dataset=NCEP+Reanalysis+Daily+Averages+Surface+Flux&group=0&submit=Search |
| **Observed Net Primary Production data (modis)** | http://neo.sci.gsfc.nasa.gov/view.php?datasetId=MOD17A2\_E\_PSN |
| **Land use data**  Land cover types  C3 Grasses  C4 Grasses | http://webmap.ornl.gov/wcsdown/wcsdown.jsp?dg\_id=10006\_1  http://webmap.ornl.gov/wcsdown/wcsdown.jsp?dg\_id=20042\_6  http://webmap.ornl.gov/wcsdown/wcsdown.jsp?dg\_id=20042\_8 |
| **Map Outlines** | http://www.ngdc.noaa.gov/mgg/shorelines/shorelines.html  https://www.evl.uic.edu/pape/data/WDB/ |
| **VULNERABILITY ANALYSIS** |  |
| **Adaptability**  *per capita Gross Domestic Product*  Central Intelligence Agency of the United States | https://www.cia.gov/library/publications/download/download-2012/index.html |
| **Dependency** |  |
| *Food (Human consumption of NPP, % of country NPP)*  Human appropriation of Net Primary Production | http://sedac.ciesin.org/data/set/hanpp-by-country-and-product |
| *Revenue (Agriculture as % of GDP)*  Central Intelligence Agency of the United States | https://www.cia.gov/library/publications/download/download-2012/index.html |
| *Jobs (Agriculture jobs as % of working force)*  Central Intelligence Agency of the United States | https://www.cia.gov/library/publications/download/download-2012/index.html |
| *Complementary data sources*\*\*  Food and Agriculture Organization of the United Nations | http://www.fao.org/docrep/018/i3107e/i3107e01.pdf |
| World Bank Database | http://www.data.worldbank.org |
| Institute of issuing overseas departments (IDEOM -France) | http://www.iedom.fr/iedom |
| National Institute of Statistics and Economic Studies (France) | http://www.insee.fr/fr/publications-et-services/default.asp |
| United Nations Database | http://data.un.org |
| States Of Guernsey Government web portal | http://www.gov.gg |
| Australian Bureau of Statistics | http://www.abs.gov.au/websitedbs/censushome.nsf/home/data |
| Internal Revenue Service of the United States | http://www.irs.gov/Individuals/International-Taxpayers |
| Portuguese Census Data 2011 | http://www.ine.pt/scripts/flex\_v10/Main.html |
| States of Jersey Government Web Portal | http://www.gov.je/Government/Pages/StatesReports.aspx |
| AICEP - Business Development Agency Portugal | http://www.portugalglobal.pt |
| University of the South Pacific | http://www.usp.ac.fj/index.php?id=2538 |
| Statistics Agency of the Government of Niue | http://www.spc.int/prism/niue/index.php/niue-documents |
| Central Agency for Statistics (Netherlands) | http://www.cbs.nl/en-GB/menu/publicaties/default.html |
| Central Bureau of Statistics of Curacao | http://www.cbs.cw |
| Index Mundi | http://www.indexmundi.com |

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\*\*Data on country level population, “Revenue” and “Jobs” were compiled primarily from The Central Intelligence Agency World Factbook and, when incomplete, “Complementary data sources” were used to fill gaps.