

Readme

Investing in Tanzania's People: Valuing the U.S.-Tanzania Partnership for Prosperity (V 1.0)

May 2024

This dataset provides a consolidation of information gathered from multiple sources to quantify the financial flow of benefits from the U.S. to Tanzania. These data have been showcased in the report [Investing in Tanzania's People: Valuing the U.S.-Tanzania Partnership for Prosperity](#).

The data package contains 3 databases used to produce figures in the report:

1. US Assistance to Tanzania (USContributions.xlsx)
2. Perception of U.S. Assistance and branding among Tanzanian elites (TanzanianPerceptions.xlsx)
3. Benefits of U.S. Assistance (OutcomeMeasures.xlsx)

All values contained in these databases are synthesized from raw numbers, transformed to be in 2022 USD constant and mapped to our sectors of interest.

Due to data licensing agreements, some databases that have been used in the report are not shared here. These data can be directly downloaded or solicited from their respective sources. For further information on data sources and any methodological details, see the *Technical Annex* of the report (also included).

Citation

Mathew, D., Burgess, B., Custer, S., Knight, R., Marshall, K., Katera, L., Mpapalika, J., Simba, C.G., and C. Jahari. (2024). Investing in Tanzania's People: Valuing the U.S.-Tanzanian Partnership for Prosperity. Williamsburg, VA: AidData at William & Mary.

Data Coverage

Year Coverage: 2000-2022¹

Geographical Coverage: Tanzania

¹ Period of coverage varies among variables due to availability and coverage offered by used sources.

Database Field Definitions

Database 1: US Contributions

Field Name	Description
US Government Contributions	
Bilateral	
<i>usg_bilat_total_2022_usd_m</i>	<i>Total U.S. Government direct bilateral aid to Tanzania, all sectors, 2001-2022. Reported in 2022 Constant USD Millions. Source: ForeignAssistance.gov Data.</i>
<i>usg_bilat_agriculture_2022_usd_m</i>	<i>U.S. Government direct bilateral aid to Tanzania directed to the Agriculture and Food Security sector, 2001-2022. Reported in 2022 Constant USD Millions. Source: ForeignAssistance.gov Data.</i>
<i>usg_bilat_democracy_2022_usd_m</i>	<i>U.S. Government direct bilateral aid to Tanzania directed to the Democracy, Human Rights and Governance sector, 2001-2022. Reported in 2022 Constant USD Millions. Source: ForeignAssistance.gov Data.</i>
<i>usg_bilat_econ_2022_usd_m</i>	<i>U.S. Government direct bilateral aid to Tanzania directed to the Economic Growth and Trade sectors, 2001-2022. Reported in 2022 Constant USD Millions. Source: ForeignAssistance.gov Data.</i>
<i>usg_bilat_education_2022_usd_m</i>	<i>U.S. Government direct bilateral aid to Tanzania directed to the Education sector, 2001-2022. Reported in 2022 Constant USD Millions. Source: ForeignAssistance.gov Data.</i>
<i>usg_bilat_energy_2022_usd_m</i>	<i>U.S. Government direct bilateral aid to Tanzania directed to the Energy sector, 2001-2022. Reported in 2022 Constant USD Millions. Source: ForeignAssistance.gov Data.</i>
<i>usg_bilat_environment_2022_usd_m</i>	<i>U.S. Government direct bilateral aid to Tanzania directed to the Environment sector, 2001-2022. Reported in 2022 Constant USD Millions. Source: ForeignAssistance.gov Data.</i>
<i>usg_bilat_health_2022_usd_m</i>	<i>U.S. Government direct bilateral aid to Tanzania directed to the Health, Family Planning, and Population Policies sectors, 2001-2022. Reported in 2022 Constant USD Millions. Source: ForeignAssistance.gov Data.</i>
<i>usg_bilat_hiv_subsector_2022_usd_m</i>	<i>U.S. Government direct bilateral aid to Tanzania directed to the HIV/AIDS sector, 2001-2022. Reported in 2022 Constant USD Millions. Source: ForeignAssistance.gov Data.</i>
<i>usg_bilat_infrastructure_2022_usd_m</i>	<i>U.S. Government direct bilateral aid to Tanzania directed to the Infrastructure and Industry sector, 2001-2022. Reported in 2022 Constant USD Millions. Source: ForeignAssistance.gov Data.</i>
<i>usg_bilat_title_ii_food_aid_usd_m</i>	<i>U.S. Government direct bilateral aid to Tanzania directed to Title II Food Aid, 2001-2022. Reported in 2022 Constant USD Millions. Source: ForeignAssistance.gov Data.</i>
Multilateral	
<i>multilat_total_2022_usd_m</i>	<i>Total estimated U.S. Government aid disbursed via all multilateral institutions, to all sectors, 2000-2022. Reported in 2022 Constant USD Millions. Source: OECD Creditor Reporting System (CRS) database.</i>

<i>multilat_afdb_2022_usd_m</i>	<i>Total estimated U.S. Government aid disbursed via the African Development Bank multilateral institution, to all sectors, 2000-2022. Reported in 2022 Constant USD Millions. Source: OECD Creditor Reporting System (CRS) database.</i>
<i>multilat_cerf_cif_gef_2022_usd_m</i>	<i>Total estimated U.S. Government aid disbursed via the Central Emergency Response Fund (CERF), Climate Investment Funds (CIF), and Global Environment Facility (GEF) multilateral institutions, to all sectors, 2000-2022. Reported in 2022 Constant USD Millions. Source: OECD Creditor Reporting System (CRS) database.</i>
<i>multilat_gavi_gf_2022_usd_m</i>	<i>Total estimated U.S. Government aid disbursed via the GAVI and the Global Fund multilateral institutions, to all sectors, 2000-2022. Reported in 2022 Constant USD Millions. Source: OECD Creditor Reporting System (CRS) database.</i>
<i>multilat_un_2022_usd_m</i>	<i>Total estimated U.S. Government aid disbursed via all United Nations multilateral institutions, to all sectors, 2000-2022. Reported in 2022 Constant USD Millions. Includes IFAD, IAEA, ILO, UNAIDS, UNDP, UNFPA, UNHCR, UNICEF, WFP, WHO. Source: OECD Creditor Reporting System (CRS) database.</i>
<i>multilat_wbg_2022_usd_m</i>	<i>Total estimated U.S. Government aid disbursed via World Bank multilateral institution, to all sectors, 2000-2022. Reported in 2022 Constant USD Millions. Source: OECD Creditor Reporting System (CRS) database.</i>
<i>multilat_agriculture_2022_usd_m</i>	<i>Estimated U.S. Government aid disbursed via all multilateral institutions to the Agriculture and Food Security sector 2000-2022. Reported in 2022 Constant USD Millions. Source: OECD Creditor Reporting System (CRS) database.</i>
<i>multilat_democracy_2022_usd_m</i>	<i>Estimated U.S. Government aid disbursed via all multilateral institutions to the Democracy, Human Rights and Governance sector 2000-2022. Reported in 2022 Constant USD Millions. Source: OECD Creditor Reporting System (CRS) database.</i>
<i>multilat_econ_2022_usd_m</i>	<i>Estimated U.S. Government aid disbursed via all multilateral institutions to the Economic Growth and Trade sector 2000-2022. Reported in 2022 Constant USD Millions. Source: OECD Creditor Reporting System (CRS) database.</i>
<i>multilat_education_2022_usd_m</i>	<i>Estimated U.S. Government aid disbursed via all multilateral institutions to the Education sector 2000-2022. Reported in 2022 Constant USD Millions. Source: OECD Creditor Reporting System (CRS) database.</i>
<i>multilat_energy_2022_usd_m</i>	<i>Estimated U.S. Government aid disbursed via all multilateral institutions to the Energy sector 2000-2022. Reported in 2022 Constant USD Millions. Source: OECD Creditor Reporting System (CRS) database.</i>
<i>multilat_environment_2022_usd_m</i>	<i>Estimated U.S. Government aid disbursed via all multilateral institutions to the Environment sector 2000-2022. Reported in 2022 Constant USD Millions. Source: OECD Creditor Reporting System (CRS) database.</i>
<i>multilat_health_2022_usd_m</i>	<i>Estimated U.S. Government aid disbursed via all multilateral institutions to the Health, Family Planning, and Population Policies sectors 2000-2022. Reported in 2022 Constant USD Millions. Source: OECD Creditor Reporting System (CRS) database.</i>
<i>multilat_hiv_subsector_2022_usd_m</i>	<i>Estimated U.S. Government aid disbursed via all multilateral institutions to the HIV/AIDS sector 2000-2022. Reported in 2022 Constant USD Millions. Source: OECD Creditor Reporting System (CRS) database.</i>
<i>multilat_infrastructure_2022_usd_m</i>	<i>Estimated U.S. Government aid disbursed via all multilateral institutions to the Infrastructure and Industry sector 2000-2022. Reported in 2022 Constant USD Millions. Source: OECD Creditor Reporting System (CRS) database.</i>
<i>Investment Guarantees</i>	

<i>dfc_total_2022_usd_m</i>	<i>U.S. support via investment guarantees to Tanzania through the International Development Finance Corporation (DFC) and its predecessor, the Overseas Private Investment Corporation (OPIC). All sectors, 2000-2022. Reported in 2022 Constant USD Millions. Source: DFC.gov.</i>
<i>dfc_agriculture_2022_usd_m</i>	<i>U.S. support via investment guarantees to Tanzania through the International Development Finance Corporation (DFC) and its predecessor, the Overseas Private Investment Corporation (OPIC) to Agriculture and Food Security sector projects. 2000-2022. Reported in 2022 Constant USD Millions. Source: DFC.gov.</i>
<i>dfc_democracy_2022_usd_m</i>	<i>U.S. support via investment guarantees to Tanzania through the International Development Finance Corporation (DFC) and its predecessor, the Overseas Private Investment Corporation (OPIC) to Democracy, Human Rights and Governance sector projects. 2000-2022. Reported in 2022 Constant USD Millions. Source: DFC.gov.</i>
<i>dfc_econ_2022_usd_m</i>	<i>U.S. support via investment guarantees to Tanzania through the International Development Finance Corporation (DFC) and its predecessor, the Overseas Private Investment Corporation (OPIC) to Economic Growth and Trade sector projects. 2000-2022. Reported in 2022 Constant USD Millions. Source: DFC.gov.</i>
<i>dfc_education_2022_usd_m</i>	<i>U.S. support via investment guarantees to Tanzania through the International Development Finance Corporation (DFC) and its predecessor, the Overseas Private Investment Corporation (OPIC) to Education sector projects. 2000-2022. Reported in 2022 Constant USD Millions. Source: DFC.gov.</i>
<i>dfc_energy_2022_usd_m</i>	<i>U.S. support via investment guarantees to Tanzania through the International Development Finance Corporation (DFC) and its predecessor, the Overseas Private Investment Corporation (OPIC) to Energy sector projects. 2000-2022. Reported in 2022 Constant USD Millions. Source: DFC.gov.</i>
<i>dfc_environment_2022_usd_m</i>	<i>U.S. support via investment guarantees to Tanzania through the International Development Finance Corporation (DFC) and its predecessor, the Overseas Private Investment Corporation (OPIC) to Environment sector projects. 2000-2022. Reported in 2022 Constant USD Millions. Source: DFC.gov.</i>
<i>dfc_health_2022_usd_m</i>	<i>U.S. support via investment guarantees to Tanzania through the International Development Finance Corporation (DFC) and its predecessor, the Overseas Private Investment Corporation (OPIC) to Health, Family Planning, and Population Policies sector projects. 2000-2022. Reported in 2022 Constant USD Millions. Source: DFC.gov.</i>
<i>dfc_hiv_subsector_2022_usd_m</i>	<i>U.S. support via investment guarantees to Tanzania through the International Development Finance Corporation (DFC) and its predecessor, the Overseas Private Investment Corporation (OPIC) to HIV/AIDS sector projects. 2000-2022. Reported in 2022 Constant USD Millions. Source: DFC.gov.</i>
<i>dfc_infrastructure_2022_usd_m</i>	<i>U.S. support via investment guarantees to Tanzania through the International Development Finance Corporation (DFC) and its predecessor, the Overseas Private Investment Corporation (OPIC) to Industry and Infrastructure sector projects. 2000-2022. Reported in 2022 Constant USD Millions. Source: DFC.gov.</i>
<i>miga_total_2022_usd_m</i>	<i>Estimated U.S. support via investment guarantees to Tanzania through the World Bank's Multilateral Investment Guarantee Agency (MIGA). All sectors, 2000-2022. Reported in 2022 Constant USD Millions. Source: MIGA, The World Bank.</i>
<i>miga_agriculture_2022_usd_m</i>	<i>Estimated U.S. support via investment guarantees to Tanzania through the World Bank's Multilateral Investment Guarantee Agency (MIGA) to Agriculture and Food Security sector projects. 2000-2022. Reported in 2022 Constant USD Millions. Source: MIGA, The World Bank.</i>
<i>miga_democracy_2022_usd_m</i>	<i>Estimated U.S. support via investment guarantees to Tanzania through the World Bank's Multilateral Investment Guarantee Agency (MIGA) to Democracy, Human Rights, and Governance sector projects. 2000-2022. Reported in 2022 Constant USD Millions. Source: MIGA, The World Bank.</i>

<i>miga_econ_2022_usd_m</i>	<i>Estimated U.S. support via investment guarantees to Tanzania through the World Bank's Multilateral Investment Guarantee Agency (MIGA) to Economic Growth and Trade sector projects. 2000-2022. Reported in 2022 Constant USD Millions. Source: MIGA, The World Bank.</i>
<i>miga_education_2022_usd_m</i>	<i>Estimated U.S. support via investment guarantees to Tanzania through the World Bank's Multilateral Investment Guarantee Agency (MIGA) to Education sector projects. 2000-2022. Reported in 2022 Constant USD Millions. Source: MIGA, The World Bank.</i>
<i>miga_energy_2022_usd_m</i>	<i>Estimated U.S. support via investment guarantees to Tanzania through the World Bank's Multilateral Investment Guarantee Agency (MIGA) to Energy sector projects. 2000-2022. Reported in 2022 Constant USD Millions. Source: MIGA, The World Bank.</i>
<i>miga_environment_2022_usd_m</i>	<i>Estimated U.S. support via investment guarantees to Tanzania through the World Bank's Multilateral Investment Guarantee Agency (MIGA) to Environment sector projects. 2000-2022. Reported in 2022 Constant USD Millions. Source: MIGA, The World Bank.</i>
<i>miga_health_2022_usd_m</i>	<i>Estimated U.S. support via investment guarantees to Tanzania through the World Bank's Multilateral Investment Guarantee Agency (MIGA) to Health, Family Planning, and Population Policy sector projects. 2000-2022. Reported in 2022 Constant USD Millions. Source: MIGA, The World Bank.</i>
<i>miga_hiv_subsector_2022_usd_m</i>	<i>Estimated U.S. support via investment guarantees to Tanzania through the World Bank's Multilateral Investment Guarantee Agency (MIGA) to HIV/AIDS sector projects. 2000-2022. Reported in 2022 Constant USD Millions. Source: MIGA, The World Bank.</i>
<i>miga_infrastructure_2022_usd_m</i>	<i>Estimated U.S. support via investment guarantees to Tanzania through the World Bank's Multilateral Investment Guarantee Agency (MIGA) to Infrastructure and Industry sector projects. 2000-2022. Reported in 2022 Constant USD Millions. Source: MIGA, The World Bank.</i>
<i>Trade</i>	
<i>total_imports_2022_usd_m</i>	<i>Total U.S. Imports from Tanzania, 2000-2022. Reported in 2022 Constant USD Millions. Source: World Integrated Trade Solution (WITS), The World Bank and UNCTAD.</i>
<i>textile_imports_2022_usd_m</i>	<i>Total U.S. Textile Imports from Tanzania, 2000-2022. Reported in 2022 Constant USD Millions. Source: World Integrated Trade Solution (WITS), The World Bank and UNCTAD.</i>
<i>Scholarships and Stipends</i>	
<i>scholarship_and_stipend_2022_usd_m</i>	<i>Estimated value of scholarships to higher education students and stipends for doctoral students from Tanzania in the United States, 2014-2022. Reported in 2022 Constant USD Millions. Source: DHS Student and Exchange Visitor Information System (SEVIS).</i>
<i>US Society Contributions</i>	
<i>Philanthropy</i>	
<i>phil_total_2022_usd_m</i>	<i>Disbursements to Tanzania from U.S. based philanthropic foundations, 2009-2022, all sectors. Includes the Arcus Foundation, Bezos Earth Fund, Bill & Melinda Gates Foundation, Bloomberg Family Foundation, Carnegie Corporation of New York, Citi Foundation, Conrad N. Hilton Foundation, David and Lucile Packard Foundation, Ford Foundation, Gordon and Betty Moore Foundation, Howard G. Buffett Foundation, John D. and Catherine T. MacArthur Foundation, Margaret A. Cargill Foundation, Mastercard Foundation, McKnight Foundation, MetLife Foundation, Michael & Susan Dell Foundation, Omidyar Network Fund, Inc., Open Society Foundations, Rockefeller Foundation, Susan T. Buffett Foundation, and the William and Flora Hewlett Foundation. Note: Annual reporting coverage varies by foundation. The Mastercard Foundation is included among U.S. Philanthropies despite being headquartered in Toronto as it is funded by the New York-based Mastercard Inc.'s profits. Reported in 2022 Constant USD Millions.</i>

	Source: OECD Creditor Reporting System (CRS) Private Philanthropy for Development database.
<i>phil_arcus_2022_usd_m</i>	Disbursements to Tanzania from the Arcus Foundation, 2015-2022. Note: Reported in 2022 Constant USD Millions. Source: OECD Creditor Reporting System (CRS) Private Philanthropy for Development database.
<i>phil_bezos_2022_usd_m</i>	Disbursements to Tanzania from the Bezos Earth Fund, 2020-2022. Note: Reported in 2022 Constant USD Millions. Source: OECD Creditor Reporting System (CRS) Private Philanthropy for Development database.
<i>phil_bloom_2022_usd_m</i>	Disbursements to Tanzania from the Bloomberg Family Foundation, 2017-2022. Note: Reported in 2022 Constant USD Millions. Source: OECD Creditor Reporting System (CRS) Private Philanthropy for Development database.
<i>phil_bmgf_2022_usd_m</i>	Disbursements to Tanzania from the Bill & Melinda Gates Foundation, 2009-2022. Note: Reported in 2022 Constant USD Millions. Source: OECD Creditor Reporting System (CRS) Private Philanthropy for Development database.
<i>phil_cargill_2022_usd_m</i>	Disbursements to Tanzania from the Margaret A. Cargill Foundation, 2017-2022. Note: Reported in 2022 Constant USD Millions. Source: OECD Creditor Reporting System (CRS) Private Philanthropy for Development database.
<i>phil_carnegie_2022_usd_m</i>	Disbursements to Tanzania from the Carnegie Corporation of New York, 2017-2022. Note: Reported in 2022 Constant USD Millions. Source: OECD Creditor Reporting System (CRS) Private Philanthropy for Development database.
<i>phil_citi_2022_usd_m</i>	Disbursements to Tanzania from the Citi Foundation, 2017-2022. Note: Reported in 2022 Constant USD Millions. Source: OECD Creditor Reporting System (CRS) Private Philanthropy for Development database.
<i>phil_dell_2022_usd_m</i>	Disbursements to Tanzania from the Michael & Susan Dell Foundation, 2017-2022. Note: Reported in 2022 Constant USD Millions. Source: OECD Creditor Reporting System (CRS) Private Philanthropy for Development database.
<i>phil_ford_2022_usd_m</i>	Disbursements to Tanzania from the Ford Foundation, 2017-2022. Note: Reported in 2022 Constant USD Millions. Source: OECD Creditor Reporting System (CRS) Private Philanthropy for Development database.
<i>phil_hbuff_2022_usd_m</i>	Disbursements to Tanzania from the Howard G. Buffett Foundation, 2017-2022. Note: Reported in 2022 Constant USD Millions. Source: OECD Creditor Reporting System (CRS) Private Philanthropy for Development database.
<i>phil_hew_2022_usd_m</i>	Disbursements to Tanzania from the William and Flora Hewlett Foundation, 2017-2022. Note: Reported in 2022 Constant USD Millions. Source: OECD Creditor Reporting System (CRS) Private Philanthropy for Development database.
<i>phil_hilton_2022_usd_m</i>	Disbursements to Tanzania from the Conrad N. Hilton Foundation, 2013-2022. Note: Reported in 2022 Constant USD Millions. Source: OECD Creditor Reporting System (CRS) Private Philanthropy for Development database.
<i>phil_macart_2022_usd_m</i>	Disbursements to Tanzania from the John D. and Catherine T. MacArthur Foundation, 2017-2022. Note: Reported in 2022 Constant USD Millions. Source: OECD Creditor Reporting System (CRS) Private Philanthropy for Development database.
<i>phil_mcard_2022_usd_m</i>	Disbursements to Tanzania from the Mastercard Foundation, 2017-2022. Note: The Mastercard Foundation is included among U.S. Philanthropies despite being headquartered in Toronto as it is funded by the New York-based Mastercard Inc.'s profits. Reported in 2022 Constant USD Millions. Source: OECD Creditor Reporting System (CRS) Private Philanthropy for Development database.
<i>phil_mcknight_2022_usd_m</i>	Disbursements to Tanzania from the McKnight Foundation, 2018-2019. Note: Reported in 2022 Constant USD Millions. Source: OECD Creditor Reporting System (CRS) Private Philanthropy for Development database.
<i>phil_metlife_2022_usd_m</i>	Disbursements to Tanzania from the MetLife Foundation, 2017-2022. Note: Reported in 2022 Constant USD Millions. Source: OECD Creditor Reporting System (CRS) Private Philanthropy for Development database.
<i>phil_moore_2022_usd_m</i>	Disbursements to Tanzania from the Gordon and Betty Moore Foundation, 2017-2022. Note: Reported in 2022 Constant USD Millions.

	Source: OECD Creditor Reporting System (CRS) Private Philanthropy for Development database.
<i>phil_omid_2022_usd_m</i>	Disbursements to Tanzania from the Omidyar Network Fund, Inc., 2018-2022. Note: Reported in 2022 Constant USD Millions. Source: OECD Creditor Reporting System (CRS) Private Philanthropy for Development database.
<i>phil_osf_2022_usd_m</i>	Disbursements to Tanzania from the Open Society Foundations, 2018-2022. Note: Reported in 2022 Constant USD Millions. Source: OECD Creditor Reporting System (CRS) Private Philanthropy for Development database.
<i>phil_packard_2022_usd_m</i>	Disbursements to Tanzania from the David and Lucile Packard Foundation, 2018-2022. Note: Reported in 2022 Constant USD Millions. Source: OECD Creditor Reporting System (CRS) Private Philanthropy for Development database.
<i>phil_rock_2022_usd_m</i>	Disbursements to Tanzania from the Rockefeller Foundation, 2018-2022. Note: Reported in 2022 Constant USD Millions. Source: OECD Creditor Reporting System (CRS) Private Philanthropy for Development database.
<i>phil_sbuff_2022_usd_m</i>	Disbursements to Tanzania from the Susan T. Buffett Foundation, 2018-2022. Note: Reported in 2022 Constant USD Millions. Source: OECD Creditor Reporting System (CRS) Private Philanthropy for Development database.
<i>phil_bmgf_gavi_gf_2022_usd_m</i>	Estimated core funding from the Bill & Melinda Gates foundation disbursed via the GAVI and Global Fund multilateral institutions in Tanzania, 2009-2022. Note: Reported in 2022 Constant USD Millions. Source: OECD Creditor Reporting System (CRS) Private Philanthropy for Development database. Calculations: AidData.
<i>phil_bmgf_un_2022_usd_m</i>	Estimated core funding from the Bill & Melinda Gates foundation disbursed via United Nations multilateral institutions in Tanzania, 2009-2022. Reported in 2022 Constant USD Millions. Includes UNAIDS and WHO. Source: OECD Creditor Reporting System (CRS) database. Calculations: AidData.
<i>phil_agriculture_2022_usd_m</i>	Disbursements to Tanzania from U.S. based philanthropic foundations to the Agriculture and Food Security sector. 2009-2022. Reported in 2022 Constant USD Millions. Source: OECD Creditor Reporting System (CRS) Private Philanthropy for Development database.
<i>phil_democracy_2022_usd_m</i>	Disbursements to Tanzania from U.S. based philanthropic foundations to the Democracy, Human Rights, and Governance sector. 2009-2022. Reported in 2022 Constant USD Millions. Source: OECD Creditor Reporting System (CRS) Private Philanthropy for Development database.
<i>phil_econ_2022_usd_m</i>	Disbursements to Tanzania from U.S. based philanthropic foundations to the Economic Growth and Trade sector. 2009-2022. Reported in 2022 Constant USD Millions. Source: OECD Creditor Reporting System (CRS) Private Philanthropy for Development database.
<i>phil_education_2022_usd_m</i>	Disbursements to Tanzania from U.S. based philanthropic foundations to the Education sector. 2009-2022. Reported in 2022 Constant USD Millions. Source: OECD Creditor Reporting System (CRS) Private Philanthropy for Development database.
<i>phil_energy_2022_usd_m</i>	Disbursements to Tanzania from U.S. based philanthropic foundations to the Energy sector. 2009-2022. Reported in 2022 Constant USD Millions. Source: OECD Creditor Reporting System (CRS) Private Philanthropy for Development database.
<i>phil_environment_2022_usd_m</i>	Disbursements to Tanzania from U.S. based philanthropic foundations to the Environment sector. 2009-2022. Reported in 2022 Constant USD Millions. Source: OECD Creditor Reporting System (CRS) Private Philanthropy for Development database.
<i>phil_health_2022_usd_m</i>	Disbursements to Tanzania from U.S. based philanthropic foundations to the Health, Family Planning, and Reproductive Health sectors. 2009-2022. Reported in 2022 Constant USD Millions. Source: OECD Creditor Reporting System (CRS) Private Philanthropy for Development database.
<i>phil_hiv_subsector_2022_usd_m</i>	Disbursements to Tanzania from U.S. based philanthropic foundations to the HIV/AIDS sector. 2009-2022. Reported in 2022 Constant USD Millions. Source: OECD Creditor Reporting System (CRS) Private Philanthropy for Development database.

<i>phil_infrastructure_2022_usd_m</i>	<i>Disbursements to Tanzania from U.S. based philanthropic foundations to the Infrastructure and Industry sectors. 2009-2022. Reported in 2022 Constant USD Millions. Source: OECD Creditor Reporting System (CRS) Private Philanthropy for Development database.</i>
<i>Foreign Direct Investment</i>	
<i>fdi_2022_usd_m</i>	<i>Value of U.S. Direct Investment stock in all sectors in Tanzania. 2012-2022. Reported in 2022 Constant USD Millions. Source: U.S. Department of Commerce Bureau of Economic Analysis.</i>
<i>Remittances</i>	
<i>remittance_estimate_2022_usd_m</i>	<i>Remittances from the United States to Tanzania, 2010-2022. Reported in 2022 Constant USD Millions. Source: The World Bank', World Development Indicators. Calculations: AidData.</i>
<i>Tourism</i>	
<i>tourism_estimate_2022_usd_m</i>	<i>Estimated value of American tourism to Tanzania, 2000-2022. Reported in 2022 Constant USD Millions. Source: National Bureau of Statistics Tourism Sector Survey Reports, The World Bank, World Development Indicators. Calculations: AidData.</i>

Database 2: Tanzanian Perceptions

Scope: The online survey of Tanzanian public, private, and civil society leaders was conducted using Qualtrics. AidData's in-house Listening to Leaders sampling frame formed the base of the sampling frame which was then augmented with additional relevant contacts using systematic search criteria. Prospective survey participants held leadership positions within the organizations they worked for during the 2015-2024 period.

Survey fielding: The survey was fielded via Qualtrics in January 2024.

Respondents: Of the 1,137 individuals who received our email invitation, 138 participated, for an overall response rate of 12 percent. Respondents to the survey included representatives with expertise in: agriculture and food security; democracy, human rights, and governance; economic growth and trade; education; environment; gender equality and women's empowerment; health; energy; water, sanitation, and hygiene; social development; science and technology; industry and infrastructure; and other. Seventy-five percent of respondents worked primarily in continental Tanzania; the remainder included those working in Zanzibar or both Zanzibar and the mainland.

Survey Questions: 8 included in the dataset

Tabs in the Survey Data Aggregates Dataset :

<i>Tab Name</i>	<i>Survey Question</i>	<i>Question Type / Response Options</i>
<i>Questions</i>	<i>NA</i>	<i>NA</i>
<i>q04</i>	<i>To your knowledge, how active are the following external actors in supporting Tanzania's development (e.g., making investments, providing assistance, brokering partnerships)?</i>	<i>Rating question / For each foreign government or development actor, respondents could select not active at all, minimally active, somewhat active, very active, don't know/not sure, prefer not to say</i>
<i>q07</i>	<i>You identified the US as an active partner in supporting Tanzania's development. Which types of US organizations are active in making investments, providing assistance, or brokering partnerships in the sector in which you work? (Select all that apply)</i>	<i>Multi-select question / Respondents could choose from US government agencies (e.g., US embassy, US Agency for International Development), US non-governmental, civil society or faith-based organizations, US private sector companies, US universities or think tanks, US-based private foundations, US individuals (volunteers, individual donors), Other (please specify _____)</i>

q14	How reliable do you consider the United States when looking at different potential development partners?	Single-select question / Respondents could choose from Very Reliable, Somewhat reliable, Not too reliable, Not at all reliable
q15	If you learned a development project was being funded by an organization based in the United States, would you consider the project more, less, or just as credible than if it was run by a local organization?	Single-select question / Respondents could choose from Much more credible, Somewhat more credible, Just as credible, Somewhat less credible, Much less credible
q11	Why do you think these activities contributed to the development progress in Tanzania? (Select top 3 reasons)	Select up to three / Respondents could choose from They filled in a gap that Tanzanian agencies are not able to fill on their own., They are well-aligned with Tanzania's development agenda., They created an enabling policy or regulatory environment., They mobilized international support to exert pressure on relevant parties., They mobilized domestic support to exert pressure on relevant parties., Other (please specify)_____
q16	Has US government support to development projects in Tanzania made things better, worse, or had no impact on your economy in the following areas? (Jobs for local workers, Vocational training or education opportunities, Access to capital to start or grow business, Technology or expertise to enter new sectors, Trade or tourism revenues. Standard of living, Ease of transit for people or goods)	Rating question / For each economic indicator, respondents could select Much better, Somewhat better, Neither better nor worse, Somewhat worse, Much worse
q18	Has US government support to development projects in Tanzania made things better, worse, or had no impact on your environment in the following areas? (Level of crime, Level of corruption, Access to quality public services, Media freedom Access to justice (e.g., a fair trial), Ability to register and participate in civic groups)	Rating question / For each governance indicator, respondents could select Much better, Somewhat better, Neither better nor worse, Somewhat worse, Much worse
q17	Has US government support to development projects in Tanzania made things better, worse, or had no impact on your governance in the following areas? (Level of pollution, Protection of wildlife, forests, and oceans, Sustainable use of natural resources, Vulnerability to climate change, Preparedness for natural disasters)	Rating question / For each environmental indicator, respondents could select Much better, Somewhat better, Neither better nor worse, Somewhat worse, Much worse

Database 3: Outcome Measures

Field Name	Description
population	Population of Tanzania, 2000-2022. Source: World Development Indicators, The World Bank.
gdp_2022_usd_m	Gross Domestic Product (GDP) for Tanzania, 2000-2022. Reported in 2022 Constant USD Millions. Source: World Development Indicators, The World Bank. Calculations: AidData.
gdp_per_capita_2022_usd	Per capita GDP for Tanzania, 2000-2022. Reported in 2022 Constant USD Millions. Source: GDP and Population from World Development Indicators, The World Bank. Calculations: AidData.
gini	Tanzania's Gini coefficient, a summary measure of the degree of inequality in the distribution of family income in a country from 2000 to 2018. Source: The World Bank, World Development Indicators.

<i>agriculture_value_added_2022_usd_m</i>	<i>Total value added to Tanzania's GDP by the Agriculture sector, 2000-2022. Reported in 2022 Constant USD Millions. Source: The World Bank, World Development Indicators.</i>
<i>life_expectancy_at_birth_yrs</i>	<i>Tanzanians' life expectancy at birth, 2000-2021. Reported in years. Source: The World Bank, World Development Indicators.</i>
<i>aids_related_deaths</i>	<i>Estimated number of HIV/AIDS-related deaths of Tanzanians from 2000-2022. Source: AIDSINFO, UNAIDS.</i>
<i>deaths_averted_due_to_art</i>	<i>Estimated number of HIV/AIDS-related deaths of Tanzanians from 2007-2022. Source: AIDSINFO, UNAIDS.</i>
<i>infant_mortality_rate</i>	<i>Infant mortality rate, number of deaths per 1,000 live births in Tanzania from 2000-2021. Source: UN Inter-agency Group for Child Mortality Estimation.</i>
<i>neonatal_mortality</i>	<i>Neonatal mortality rate, number of deaths per 1,000 live births in Tanzania from 2000-2021. Source: UN Inter-agency Group for Child Mortality Estimation.</i>
<i>child_mortality</i>	<i>Child mortality rate, ages 1-4, number of deaths per 1,000 live births in Tanzania from 2000-2021. Source: UN Inter-agency Group for Child Mortality Estimation.</i>
<i>literacy_females_ages_15_24_pct</i>	<i>Literacy rates of female Tanzanian youth between the ages of 15 and 24, percent. 2002-2022. Source: World Development Indicators, World Bank.</i>
<i>literacy_males_ages_15_24_pct</i>	<i>Literacy rates of male Tanzanian youth between the ages of 15 and 24, percent. 2002-2022. Source: World Development Indicators, World Bank.</i>
<i>electric_access_pct</i>	<i>Percentage of Tanzanians with access to electricity, 2000-2021. Source: World Development Indicators, World Bank.</i>
<i>fossil_fuel_generation_kwh_b</i>	<i>Electricity generated in Tanzania by fossil fuel energy sources, 2000-2021. Includes natural gas. Reported in billions of kWh. Source: Energy Information Administration. Calculations: AidData.</i>
<i>hydroelectric_generation_kwh_b</i>	<i>Electricity generated in Tanzania by hydroelectric energy sources, 2000-2021. Reported in billions of kWh. Source: Energy Information Administration. Calculations: AidData.</i>
<i>solar_generation_kwh_b</i>	<i>Electricity generated in Tanzania by solar energy sources, 2000-2021. Reported in billions of kWh. Source: Energy Information Administration. Calculations: AidData.</i>
<i>biomass_and_waste_generation_kwh_b</i>	<i>Electricity generated in Tanzania by biomass and waste energy sources, 2000-2021. Reported in billions of kWh. Source: Energy Information Administration. Calculations: AidData.</i>
<i>total_electric_generation_kwh_b</i>	<i>Electricity generated in Tanzania from all sources, 2000-2021. Reported in billions of kWh. Source: Energy Information Administration. Calculations: AidData.</i>

Licensing Agreement

DATA LICENSE AND ATTRIBUTION

ODC Attribution License (ODC-By)

Preamble

The Open Data Commons Attribution License is a license agreement intended to allow users to freely share, modify, and use this Database subject only to the attribution requirements set out in Section 4.

Databases can contain a wide variety of types of content (images, audiovisual material, and sounds all in the same database, for example), and so this license only governs the rights over the Database, and not the contents of the Database individually. Licensors may therefore wish to use this license together with another license for the contents.

Sometimes the contents of a database, or the database itself, can be covered by other rights not addressed here (such as private contracts, trademark over the name, or privacy rights / data protection rights over information in the contents), and so you are advised that you may have to consult other documents or clear other rights before doing activities not covered by this License.

The Licensors (as defined below) and You (as defined below) agree as follows:

1.0 Definitions of Capitalized Words

"Collective Database" – Means this Database in unmodified form as part of a collection of independent databases in themselves that together are assembled into a collective whole. A work that constitutes a Collective Database will not be considered a Derivative Database.

"Convey" – As a verb, means Using the Database, a Derivative Database, or the Database as part of a Collective Database in any way that enables a Person to make or receive copies of the Database or a Derivative Database. Conveying does not include interaction with a user through a computer network, or creating and Using a Produced Work, where no transfer of a copy of the Database or a Derivative Database occurs.

"Contents" – The contents of this Database, which includes the information, independent works, or other material collected into the Database. For example, the contents of the Database could be factual data or works such as images, audiovisual material, text, or sounds.

"Database" – A collection of material (the Contents) arranged in a systematic or methodical way and individually accessible by electronic or other means offered under the terms of this License.

"Database Directive" – Means Directive 96/9/EC of the European Parliament and of the Council of 11 March 1996 on the legal protection of databases, as amended or succeeded.

"Database Right" – Means rights resulting from the Chapter III ("sui generis") rights in the Database Directive (as amended and as transposed by member states), which includes the Extraction and Re-utilisation of the whole or a Substantial part of the Contents, as well as any similar rights available in the relevant jurisdiction under Section 10.4.

"Derivative Database" – Means a database based upon the Database, and includes any translation, adaptation, arrangement, modification, or any other alteration of the Database or of a Substantial part of the Contents. This includes, but is not limited to, Extracting or

Re-utilising the whole or a Substantial part of the Contents in a new Database.

"Extraction" – Means the permanent or temporary transfer of all or a Substantial part of the Contents to another medium by any means or in any form.

"License" – Means this license agreement and is both a license of rights such as copyright and Database Rights and an agreement in contract.

"Licensor" – Means the Person that offers the Database under the terms of this License.

"Person" – Means a natural or legal person or a body of persons corporate or incorporate.

"Produced Work" – a work (such as an image, audiovisual material, text, or sounds) resulting from using the whole or a Substantial part of the Contents (via a search or other query) from this Database, a Derivative Database, or this Database as part of a Collective Database.

"Publicly" – means to Persons other than You or under Your control by either more than 50 percent ownership or by the power to direct their activities (such as contracting with an independent consultant).

"Re-utilisation" – means any form of making available to the public all or a Substantial part of the Contents by the distribution of copies, by renting, by online or other forms of transmission.

"Substantial" – Means substantial in terms of quantity or quality or a combination of both. The repeated and systematic Extraction or Re-utilisation of insubstantial parts of the Contents may amount to the Extraction or Re-utilisation of a Substantial part of the Contents.

"Use" – As a verb, means doing any act that is restricted by copyright or Database Rights whether in the original medium or any other; and includes without limitation distributing, copying, publicly performing, publicly displaying, and preparing derivative works of the Database, as well as modifying the Database as may be technically necessary to use it in a different mode or format.

"You" – Means a Person exercising rights under this License who has not previously violated the terms of this License with respect to the Database, or who has received express permission from the Licensor to exercise rights under this License despite a previous violation.

Words in the singular include the plural and vice versa.

2.0 What this License covers 2.1. Legal effect of this document. This License is: a. A license of applicable copyright and neighboring rights; b. A license of the Database Right; and c. An agreement in contract between You and the Licensor.

2.2 Legal rights covered. This License covers the legal rights in the Database, including:

a. Copyright. Any copyright or neighboring rights in the Database. The copyright licensed includes any individual elements of the Database, but does not cover the copyright over the Contents independent of this Database. See Section 2.4 for details. Copyright law varies between jurisdictions, but is likely to cover: the Database model or schema, which is the structure, arrangement, and organization of the Database, and can also include the Database tables and table indexes; the data entry and output sheets; and the Field names of Contents stored in the Database;

b. Database Rights. Database Rights only extend to the Extraction and Re-utilisation of the whole or a Substantial part of the Contents. Database Rights can apply even when there is no copyright over the Database. Database Rights can also apply when the Contents are removed from the Database and are selected and arranged in a way that would not infringe any applicable copyright; and

c. Contract. This is an agreement between You and the Licensor for access to the Database. In return you agree to certain conditions of use on this access as outlined in this License.

2.3 Rights not covered.

a. This License does not apply to computer programs used in the making or operation of the Database;

b. This License does not cover any patents over the Contents or the Database; and

c. This License does not cover any trademarks associated with the Database.

2.4 Relationship to Contents in the Database. The individual items of the Contents contained in this Database may be covered by other rights, including copyright, patent, data protection, privacy, or personality rights, and this License does not cover any rights

(other than Database Rights or in contract) in individual Contents contained in the Database. For example, if used on a Database of images (the Contents), this License would not apply to copyright over individual images, which could have their own separate licenses, or one single license covering all of the rights over the images.

3.0 Rights granted

3.1 Subject to the terms and conditions of this License, the Licensor grants to You a worldwide, royalty-free, non-exclusive, terminable (but only under Section 9) license to Use the Database for the duration of any applicable copyright and Database Rights. These rights explicitly include commercial use, and do not exclude any field of endeavor. To the extent possible in the relevant jurisdiction, these rights may be exercised in all media and formats whether now known or created in the future. The rights granted cover, for example:

- a. Extraction and Re-utilisation of the whole or a Substantial part of the Contents;
- b. Creation of Derivative Databases; c. Creation of Collective Databases;
- d. Creation of temporary or permanent reproductions by any means and in any form, in whole or in part, including of any Derivative Databases or as a part of Collective Databases; and
- e. Distribution, communication, display, lending, making available, or performance to the public by any means and in any form, in whole or in part, including of any Derivative Database or as a part of Collective Databases.

3.2 Compulsory license schemes. For the avoidance of doubt:

- a. Non-waivable compulsory license schemes. In those jurisdictions in which the right to collect royalties through any statutory or compulsory licensing scheme cannot be waived, the Licensor reserves the exclusive right to collect such royalties for any exercise by You of the rights granted under this License;
- b. Waivable compulsory license schemes. In those jurisdictions in which the right to collect royalties through any statutory or compulsory licensing scheme can be waived, the Licensor waives the exclusive right to collect such royalties for any exercise by You of the rights granted under this License; and,
- c. Voluntary license schemes. The Licensor waives the right to collect royalties, whether individually or, in the event that the Licensor is a member of a collecting society that administers voluntary licensing schemes, via that society, from any exercise by You of the rights granted under this License.

3.3 The right to release the Database under different terms, or to stop distributing or making available the Database, is reserved. Note that this Database may be multiple-licensed, and so You may have the choice of using alternative licenses for this Database. Subject to Section

10.4, all other rights not expressly granted by Licensor are reserved.

4.0 Conditions of Use

4.1 The rights granted in Section 3 above are expressly made subject to Your complying with the following conditions of use. These are important conditions of this License, and if You fail to follow them, You will be in material breach of its terms.

4.2 Notices. If You Publicly Convey this Database, any Derivative Database, or the Database as part of a Collective Database, then You must:

- a. Do so only under the terms of this License;
- b. Include a copy of this License or its Uniform Resource Identifier (URI) with the Database or Derivative Database, including both in the Database or Derivative Database and in any relevant documentation;
- c. Keep intact any copyright or Database Right notices and notices that refer to this License; and
- d. If it is not possible to put the required notices in a particular file due to its structure, then You must include the notices in a location (such as a relevant directory) where users would be likely to look for it.

4.3 Notice for using output (Contents). Creating and Using a Produced Work does not require the notice in Section 4.2. However, if you Publicly Use a Produced Work, You must include a notice associated with the Produced Work reasonably calculated to make any Person that uses, views, accesses, interacts with, or is otherwise exposed to the Produced Work aware that Content was obtained from the Database, Derivative Database, or the Database as part of a Collective Database, and that it is available under this License. Please use this notice:

Mathew, D., Burgess, B., Custer, S., Knight, R., Marshall, K., Katera, L., Mpapalika, J., Simba, C.G., and C. Jahari. (2024). Investing in Tanzania's People: Valuing the Benefits of the U.S.-Tanzania Relationship. Williamsburg, VA: AidData at William & Mary. Version 1.0. Retrieved from: <https://www.aiddata.org/publications/investing-in-Tanzanias-people>

4.4 Licensing of others. You may not sublicense the Database. Each time You communicate the Database, the whole or Substantial part of the Contents, or any Derivative Database to anyone else in any way, the Licensor offers to the recipient a license to the Database on the same terms and conditions as this License. You are not responsible for enforcing compliance by third parties with this License, but You may enforce any rights that You have over a Derivative Database. You are solely responsible for any modifications of a Derivative Database made by You or another Person at Your direction. You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License.

5.0 Moral rights

5.1 Moral rights. This section covers moral rights, including any rights to be identified as the author of the Database or to object to treatment that would otherwise prejudice the author's honor and reputation, or any other derogatory treatment:

- a. For jurisdictions allowing waiver of moral rights, Licensor waives all moral rights that Licensor may have in the Database to the fullest extent possible by the law of the relevant jurisdiction under Section 10.4;
- b. If waiver of moral rights under Section 5.1 a in the relevant jurisdiction is not possible, Licensor agrees not to assert any moral rights over the Database and waives all claims in moral rights to the fullest extent possible by the law of the relevant jurisdiction under Section 10.4; and
- c. For jurisdictions not allowing waiver or an agreement not to assert moral rights under Section 5.1 a and b, the author may retain their moral rights over certain aspects of the Database.

Please note that some jurisdictions do not allow for the waiver of moral rights, and so moral rights may still subsist over the Database in some jurisdictions

6.0 Fair dealing, Database exceptions, and other rights not affected

6.1 This License does not affect any rights that You or anyone else may independently have under any applicable law to make any use of this Database, including without limitation:

a. Exceptions to the Database Right including: Extraction of Contents from non-electronic Databases for private purposes, Extraction for purposes of illustration for teaching or scientific research, and Extraction or Re-utilisation for public security or an administrative or judicial procedure. b. Fair dealing, fair use, or any other legally recognised limitation or exception to infringement of copyright or other applicable laws.

6.2 This License does not affect any rights of lawful users to Extract and Re-utilise insubstantial parts of the Contents, evaluated quantitatively or qualitatively, for any purposes whatsoever, including creating a Derivative Database (subject to other rights over the Contents, see Section 2.4). The repeated and systematic Extraction or Re-utilisation of insubstantial parts of the Contents may however amount to the Extraction or Re-utilisation of a Substantial part of the Contents.

7.0 Warranties and Disclaimer

7.1 The Database is licensed by the Licensors "as is" and without any warranty of any kind, either express, implied, or arising by statute, custom, course of dealing, or trade usage. Licensors specifically disclaims any and all implied warranties or conditions of title, non-infringement, accuracy or completeness, the presence or absence of errors, fitness for a particular purpose, merchantability, or otherwise. Some jurisdictions do not allow the exclusion of implied warranties, so this exclusion may not apply to You.

8.0 Limitation of liability

8.1 Subject to any liability that may not be excluded or limited by law, the Licensors are not liable for, and expressly excludes, all liability for loss or damage however and whenever caused to anyone by any use under this License, whether by You or by anyone else, and whether caused by any fault on the part of the Licensors or not. This exclusion of liability includes, but is not limited to, any special, incidental, consequential, punitive, or exemplary damages such as loss of revenue, data, anticipated profits, and lost business. This exclusion applies even if the Licensors have been advised of the possibility of such damages.

8.2 If liability may not be excluded by law, it is limited to actual and direct financial loss to the extent it is caused by proven negligence on the part of the Licensors.

9.0 Termination of Your rights under this License

9.1 Any breach by You of the terms and conditions of this License automatically terminates this License with immediate effect and without notice to You. For the avoidance of doubt, Persons who have received the Database, the whole or a Substantial part of the Contents, Derivative Databases, or the Database as part of a Collective Database from You under this License will not have their licenses terminated provided their use is in full compliance with this License or a license granted under Section 4.8 of this License. Sections 1, 2, 7, 8, 9 and 10 will survive any termination of this License.

9.2 If You are not in breach of the terms of this License, the Licensors will not terminate Your rights under it.

9.3 Unless terminated under Section 9.1, this License is granted to You for the duration of applicable rights in the Database.

9.4 Reinstatement of rights. If you cease any breach of the terms and conditions of this License, then your full rights under this License will be reinstated:

- a. Provisionally and subject to permanent termination until the 60th day after cessation of breach;
- b. Permanently on the 60th day after cessation of breach unless otherwise reasonably notified by the Licensors; or
- c. Permanently if reasonably notified by the Licensors of the violation, this is the first time You have received notice of violation of this License from the Licensors, and You cure the violation prior to 30 days after your receipt of the notice.

9.5 Notwithstanding the above, Licensors reserves the right to release the Database under different license terms or to stop distributing or making available the Database. Releasing the Database under different license terms or stopping the distribution of the Database will not withdraw this License (or any other license that has been, or is required to be, granted under the terms of this License), and this License will continue in full force and effect unless terminated as stated above.

10.0 General

10.1 If any provision of this License is held to be invalid or unenforceable, that must not affect the validity or enforceability of the remainder of the terms and conditions of this License and each remaining provision of this License shall be valid and enforced to the fullest extent permitted by law.

10.2 This License is the entire agreement between the parties with respect to the rights granted here over the Database. It replaces any earlier understandings, agreements or representations with respect to the Database.

10.3 If You are in breach of the terms of this License, You will not be entitled to rely on the terms of this License or to complain of any breach by the Licensors.

10.4 Choice of law. This License takes effect in and will be governed by the laws of the relevant jurisdiction in which the License terms are sought to be enforced. If the standard suite of rights granted under applicable copyright law and Database Rights in the relevant jurisdiction includes additional rights not granted under this License, these additional rights are granted in this License in order to meet the terms of this License.