

T CADASTA

2022 Annual Report

Empowering Communities, Strengthening Rights





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Letter from the CEO

Dear Cadasta Friends and Supporters,

I am pleased to share our 2022 accomplishments with you through this report. This year, Cadasta expanded its global reach to 46 countries, documenting over 6.3 million people with 101 implementing partners who leveraged our tools and training to improve tenure security, empower women and Indigenous and local communities, and achieve better climate outcomes.

These community-led efforts, combined with government partnerships, resulted in five countries issuing over 10,000 legally recognized land rights documents through our Platform. To complement community approaches, we have also grown our work to advise governments directly to improve their land governance systems and administration to be more inclusive and responsive to community needs.

This year, we were honored to receive the Esri Sustainable Development Award, which recognizes our work helping partners utilize GIS technology to strengthen land rights and support the achievement of the Sustainable Development Goals.

Our success is due to the dedication of the people behind our work, including our team, Board of Directors, and our growing network of funding partners, including the UK Foreign, Commonwealth, and Development Office; World Bank; UN Food and Agriculture Organization; Millennium Challenge Corporation; Patrick J. McGovern Foundation; and Dovetail Impact Foundation; as well as our existing and new implementing partners. We are committed to expanding our partnerships and impact in 2023 and beyond, creating a more equitable and sustainable planet for all. Thank you for your continued support.

Sincerely,

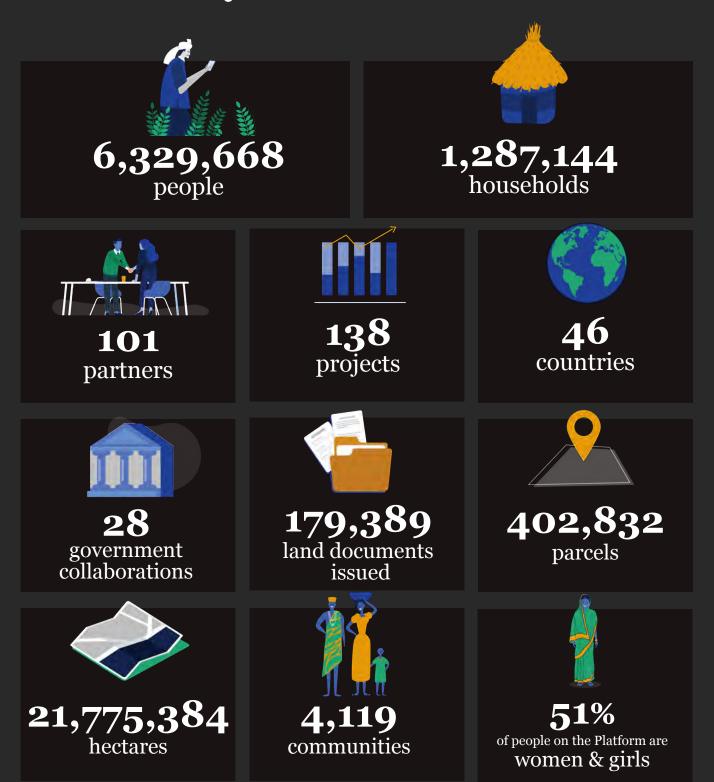
Amy Coughenour Betancourt

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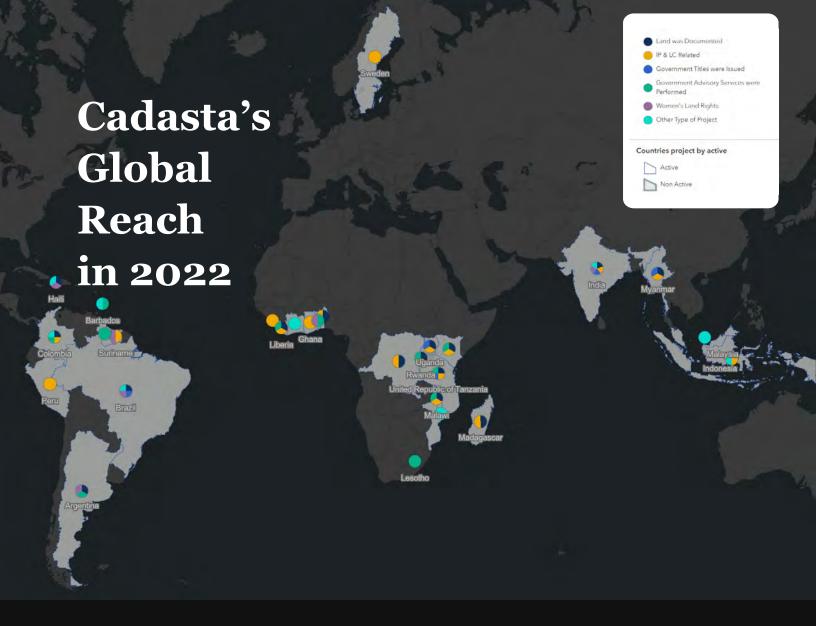
President and Chief Executive Officer



Cadasta by the Numbers



Figures are cumulative since Cadasta's founding.



Cadasta worked in the following countries in 2022:

Argentina	India	Perú
Barbados	Indonesia	Rwanda
Benin	Kenya	Sierra Leone
Brazil	Lesotho	Suriname
Colombia	Liberia	Sweden
Cote d'Ivoire	Madagascar	Tanzania
Democratic Republic of the Congo	Malawi	Togo
Ghana	Malaysia	Uganda
Guyana	Mozambique	
Haiti	Myanmar	



2022 Accomplishments:

Supporting the Issuance of Government Land Titles

We had notable success working with our government partners to issue formal titles and certificates of ownership. This year alone, 10,283 formal land documents were issued to communities and landholders in five countries—Brazil, India, Mozambique, Tanzania, and Uganda.

In Uganda, we worked with the Ministry of Lands, Housing, and Urban Development; Area Land Committees; and local partner Ujamaa Tribe to document and print Customary Certificates of Ownership (CCOs) from our Platform. Through our collaboration, Cadasta provides local partners with the tools they need to collect and manage data locally and cost effectively. This approach ensures local access and ownership of data. It empowers the community and Area Land Committee members to demarcate, inspect, and validate land use using smartphones to capture land boundaries, ownership, and use. In 2022, 5,228 CCOs-representing approximately 30,000 Ugandans-were issued, the latest of which was presented to landholders by the President of Uganda, Yoweri Museveni, in a <u>ceremony</u> in September.

In Bonito, Brazil, 1,370 households were issued land titles by the City Mayor, with 85% of the titles issued in women's names or jointly named with their partners. Through a partnership with Brazilian NGO Espaço Feminista, our training and tools enabled local data collectors to speed up data collection from two months to an hour, cutting costs and time substantially.

"I now have the document that proves that this is my home and my business. I feel more secure and am hopeful that this will help my business grow."

> **Ampol Satyavathi** Odisha State, India

Impact Story:

Land is Life!

Documenting Women's Land Rights in Bonito, Brazil

Our Land is Life <u>impact video</u> highlights Cadasta's work with local NGO Espaço Feminista in Bonito, Brazil. Armed with Cadasta's tools and training, Espaço Feminista led a community process that informed women of their rights and engaged them in advocating for these rights with the municipal government. With Cadasta's tools, local data collectors could speed up household data collection and make it more cost and time-efficient. The municipality responded by proposing and passing a law that paved the way for legalizing land rights for 15 informal settlements.

This video features the voices and experiences of our partners and the beneficiaries of the initiative and demonstrates the power of collaboration and technology in documenting land and housing rights.



"I've lived in this house for 38 years, in this land, and I've never had a paper in my hands. And now, thanks to God, with the mayor's, councilman's, (Espaço) Feminista team's help, today I sleep in peace. Because I know no one will take my house from me."

Maria Aparecida de Lima Alto Alegre, Brazil



Working with Communities to Strengthen Government Land Systems

In 2022, we worked with community partners and stakeholders to document, track, and report on government land administration processes.

In Mozambique, we have been closely working with a community natural resources governance network, ReGeCom, to establish a framework to map, document, and streamline data on land tenure security, governance, natural resources management, disaster risk reduction, and other domains at the community level. This partnership resulted in the creation of the first Community Governance Information Systems

Platform, which integrates different layers of data that stakeholders and government entities can use to support development initiatives at the community level. In addition, the information displayed on the Platform has helped communities to solve land-related conflicts and protect the most vulnerable groups, including women.

In Liberia, we developed a mapping and data portal to collect, manage, and visualize customary land data. This portal has provided both the Liberia Land Authority and local organizations and communities with a more comprehensive understanding of Liberia's land tenure systems and the ability to track the status of mapping and documentation activities being carried out by different communities, organizations, and donors.

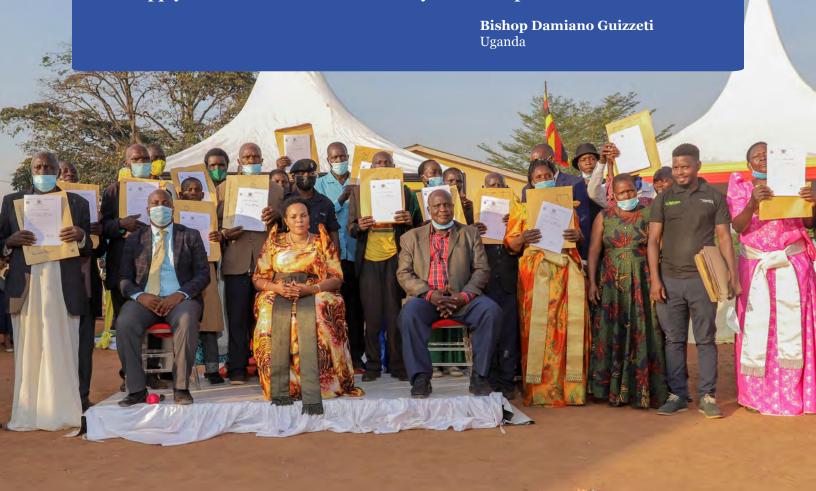


Advising Governments for Improved Land Systems

In addition to our work with communities, Cadasta partnered with Global Land Alliance, Vereniging van Nederlandse Gemeenten (VNG), Kadaster International, and TetraTech. We also received support from the Millennium Challenge Corporation (MCC), the UN Food and Agriculture Organization (FAO), and the World Bank to expand government advisory services in eight countries: Malawi, Lesotho, Togo, Liberia, Tanzania, Kenya, Rwanda, and Colombia. Our advisory

services close the gap between communities and governments by providing technical assistance, training, and support to develop inclusive, transparent, efficient, and accessible land information and administrative systems. Our experts assess policies and administration systems, identify gaps, and provide technical and policy recommendations for effective approaches to providing land administration services. Approaches include project assessments, and analysis of cadastral surveys, training, data governance, collection processes, workflow definition, and government data integration.

"Our communities are well aware of the need to protect their customary lands for their livelihood and for their children; they are motivated to move through the procedures of forming Communal Land Associations and as such apply for a Certificate of Customary Ownership."





Supporting Community Forest Rights under the India Forest Rights Act

We continued our work in India in 2022 to document and title land and forest rights for tribal communities under the law with three nonprofit organizations in India—PRADAN, ARCH Vahini, and Waatavaran. Our ongoing partnership with PRADAN involved data collection, mapping, and GIS analysis of forest-dwelling people in Jharkhand and Odisha states. To date, this has led to the legal recognition of community and individual rights for more than 700 individuals. The effort was later expanded to Chhattisgarh state, reaching 4,094 villages, in which 13,181 individuals and 1,452 community claims have been filed. Our partnership with ARCH Vahini led to the approval of 90% of land claims in the region. Based on this success, the state government has decided to adopt this method

to examine 80,000 pending claims in an additional 13 districts. Additionally, our work with Waatavaran has resulted in the documentation of 2,219 tribal families from 73 villages, with 11,475 people applying for individual claims

"Various tools of the Platform are indeed incredibly powerful and do full justice to capturing the on-ground realities here, and making the voices of the climate-vulnerable heard. I have enjoyed every moment of using them, particularly the StoryMap."

Berijis Driver Project Associate, Waatavaran







Impact Story:

Voices of the Forest-dwelling Communities in Western India

<u>Cadasta worked with local partners Waatavaran</u> and Vikas Sahyog Pratishthan to secure forest rights for forest-dwelling families in Raigad District in Maharashtra State, India. With funding from the Canadian Fund for Local Initiatives, Cadasta provided training and tools to map and collect forest boundary and household data for the tribal communities living in the forests. Once documented on Cadasta's Platform, the community's forest claims were submitted for approval under the Indian Forest Rights Act (FRA) of 2006. This act recognizes individual and community land rights of the estimated 275 million people who depend on forests for at least part of their livelihoods in India.



"If we lose our rights to the forest, what can we eat? Where can we live? Where can our children play? Everything will collapse if we lose the forest. I am 60 years old now, but my grandson, where will he play?"

Shimgi Sukarya Bhovar Phanaswadi Village, India



Diversifying our Funding Base

As Cadasta's work has grown to include more than 100 partners worldwide, we have expanded and diversified our funding base to include several large donors in the land sector, including from the World Bank, FAO, the U.S. Agency for International Development (USAID), Millennium Challenge Corporation (MCC), the Patrick J. McGovern Foundation, Bosch Foundation, Tenure Facility, Dovetail Impact Foundation, among others. These funders support Cadasta's efforts to improve and influence government systems change and community land management.

Building Our Evidence of Impact

In 2022, we strengthened our organizational approach to Monitoring, Evaluation, and Learning. We hired our first team member responsible for generating impact evidence. We expanded our Theory of Change and Evaluation Framework and System to include enhanced guidelines, methods, and tools. The goal is to improve our interventions' effectiveness and accountability toward program participants, partners, and donors. This allows us to generate solid evidence of our role in helping secure land and resource rights for marginalized and vulnerable communities worldwide.



Securing Women's Land Rights

It Takes a Village, Appropriate Technology, and Real Investment to Deliver





Her Land, Her Power: How geospatial tech secures women's land rights



Promoting Communications & Thought Leadership

Cadasta focused on showcasing program learning and impact in 2022. We produced three impact videos, two in Uganda and one in Brazil, highlighting our partners and program participants. We also created two impact StoryMaps, using interactive maps and visual storytelling to bring our impact in <u>Uganda</u> and <u>India</u> stories alive.

Throughout the year, Cadasta's team participated in 28 events where we shared our experiences and expertise on land rights and geospatial technology. We were also featured, guoted, or mentioned in 27 press pieces, which helped to amplify our message and increase our visibility with key audiences. CEO Amy Coughenour Betancourt contributed to Cadasta's thought leadership efforts by publishing two opinion pieces on women's land rights. The first piece, titled "Her Land, Her Power: How geospatial tech secures women's land rights," was published by the UK Government's Geospatial Commission. The second piece, "Securing Women's Land Rights: It Takes a Village, Appropriate Technology, and Real Investment to Deliver," was published in Geospatial World. These op-eds provided insights and raised awareness on the critical issue of women's land rights.

Awards & Recognitions

Cadasta received the prestigious <u>Esri Sustainable Development Award</u> for our work helping partners utilize GIS technology to strengthen land rights that support the achievement of the global Sustainable Development Goals. Cadasta was also selected as a <u>Rippleworks Social Venture</u> to design an approach for successful market entry into the climate sector. We also received a grant from the Patrick J. McGovern Foundation Booster Program, which supports nonprofits in their data journeys.



Looking Ahead to 2023

Looking ahead to 2023, Cadasta is deepening our focus in the climate and Indigenous Peoples and local communities sectors. With funding from the UK Foreign, Commonwealth and Development Office, we will launch and implement the Land for Climate Initiative to support alliances and organizations of Indigenous Peoples, Afrodescendents, and traditional or customary groups in forested areas to secure and protect their community land and resource rights, decrease deforestation, and mitigate climate change. This initiative will spearhead our work promoting effective mechanisms to improve land governance systems for 200,000 people living on one million hectares of land, working directly with Indigenous communities and organizations.

We also plan to conduct evaluations of project activities in Brazil and Uganda to build evidence and learn from the outcomes and impact of our work.





The People Behind Cadasta

Board of Directors

Cadasta's mission, strategy, and finances are guided by the leadership and expertise of a volunteer Board of Directors who are leading global experts in their respective domains.

STEVEN WEIR

Board Chair (until December 2022); former Vice President of Housing innovation, Habitat for Humanity International

ALBERT H. ANOUBON MOMO

Board Chair (elected in December 2022); Vice President and Executive Director-Emerging Markets and Funded Projects, Trimble Inc

JULIET EZECHIE

Vice-Chair (elected in December 2022); Director, Ordnance Survey International

GEORGE OMBADO

Board Treasurer; Chief Executive Officer, African Confederation of Co-operative Savings and Credit Associations (ACCOSCA)

KINDRA HALVORSON

Board Secretary (until December 2022); Chief Strategy Officer, Technoserve

TOSCA BRUNO-VAN VIJFEIJKEN

Board Secretary (elected in December 2022); Principal Consultant, Five Oaks Consulting

ELISA SAVVA

Chair, Audit and Risk Committee; Partner, RSM US LLP

JAGDEESH RAO PUPPALA

Board Director; Chief Executive Officer, Living Landscapes

CHRISTOPHER VINCENT

Board Director; Vice President of Government Relations and Advocacy, Habitat for Humanity International

CHRIS PENROSE BUCKLEY

Board Observer; Senior Land Policy Lead, Foreign, Commonwealth & Development Office (FCDO), UK



Cadasta Team

Cadasta's team of land and development experts, technologists, and trainers during 2022:

Executive Team

AMY COUGHENOUR BETANCOURT

Chief Executive Officer

RUDO KEMPER

Chief Program Officer (hired in December 2022)

ANTHONY PIASKOWY

Senior Director of Operations & Program Impact

FRANK PICHEL

Chief Program Officer (through October 2022)

Operations

LEAH KELLENBERGER

Operations Manager

KELLY LIANG

Director of Finance

BORIS ZAMYATIN

Finance Advisor

Programs

ANTONIO INGUANE

Program Specialist

DIANA KYALO

Program Specialist

NAVIN KUMAR

Program Specialist (through July 2022)

DAVID PALOMINO

Training Consultant

JEAN-MARC PLACIDE

Program Specialist

WAMBAYI WABWIRE

East Africa Program Manager

Technology

SUNIL GHIMIRE

GIS Technician (through June 2022)

ABID HIRA

GIS Specialist (hired in June 2022)

DEBORAH HAGGITH JEPKOECH

Technical Consultant

MARCELO LANDIVAR

GIS Specialist

JP SOLIZ MOLINA

Technology Director

MARCO TABOADA

GIS Business Analyst

Communications & Impact

SYDNEY MCKENNEY

Communications & Design Manager

MADALEINE WEBER

Senior Communications Advisor

RODRIGO PAZ YBARNEGARAY

Impact and Evidence Manager (hired in April 2022)

Business Development

ALLWELL AKHIGBE

Business Development Assistant (hired in April 2022)

CAROLINE MOH

Director of Business Development

JANE KATZ

Senior Partnership and Resource Advisor (through February 2022)



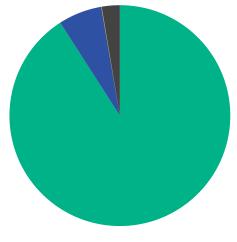
Finances

Cadasta received a clean audit opinion with no adjustments from its independent auditor Gelman, Rosenberg & Freedman. The financial statements presented in the Addendum to the Annual Report are consistent with the complete audited financial statements for the year ending December 31, 2022.

Donor Support	2022	% of Total	2021	% of Total	2020	% of Total
Government and Multilateral	\$ 822,172	62.1%	\$ 649,850	16.1%	\$ 1,581,370	47.9%
Foundations	\$ 200,000	15.1%	\$ 2,868,485	70.9%	\$ 1,632,141	49.5%
Earned Income	\$ 300,115	22.7%	\$ 169,620	4.2%	\$ 51,563	1.6%
Individual Donors	\$ 1,952	0.1%	\$ 360,291	8.9%	\$ 31,050	0.9%
Other	\$ -	0.0%	\$ 83	0.0%	\$ 2,380	0.1%
TOTAL	\$ 1,324,238	100.0%	\$ 4,048,330	100.0%	\$ 3,298,504	100.0%

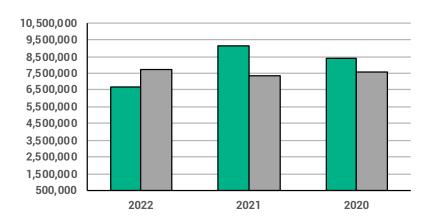
Function Types - Expenses	2022	% of Total	 2021	% of Total	 2020	% of Total
Program Services	\$ 7,026,637	90.9%	\$ 6,583,226	89.5%	\$ 6,760,486	89.6%
Management and General	\$ 493,636	6.4%	\$ 329,696	4.5%	\$ 383,658	5.1%
Development	\$ 4,782	0.1%	\$ 53,324	0.7%	\$ 261,637	3.5%
Fundraising	\$ 203,839	2.6%	\$ 387,861	5.3%	\$ 141,305	1.9%
TOTAL	\$ 7,728,894	_	\$ 7,354,107	_	\$ 7,547,086	







Revenue and Expense Trends	2022	2021	2020
Revenue	6,685,526	9,108,573	8,418,740
Expenses	7.728.894	7.354.107	7.547.086



■Revenue ■Expenses

Statement of Financial Position Fiscal Year ending December 31, 2021 and 2020 (in USD)	2022	2021	2020
Assets			
Cash and Cash Equivalents	2,312,346	3,588,368	1,675,131
Accounts Receivable	275,054	59,099	147,089
Prepaid Expenses, Deposits, and Other	28,631	25,219	34,772
Property and Equipment, Net	7,603	6,536	11,961
Total Assets	2,623,634	3,679,222	1,868,953
Liabilities & Net Assets			
Accounts Payable	123,609	45,698	43,953
Accrued Salaries and Related Benefits	35,824	125,955	71,897
Total Liabilities	159,433	171,653	115,850
Net Assets			
Without Donor Restrictions	2,464,201	3,507,569	201,491
With Donor Restrictions	0	0	1,551,612
Total Net Assets	2,464,201	3,507,569	1,753,103
Total Liabilities & Net Assets	2,623,634	3,679,222	1,868,953
Current Assets	2,616,031	3,672,686	1,856,992
Current Liabilities	159,433	171,653	115,850
Current Ratio	16.41	21.40	16.03
Changes in Net Asset	-1,043,368	1,754,466	871,654

Statement	t ot /	Activi	ties
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Fiscal Year ending December 31, 2021 and 2020 (in USD)	2022	2021	2020
Support and Revenue			
Grant Income Grant Income	1,546,346	3,623,199	3,265,074
Contributions	2,232	360,291	31,050
Interest Income	11,948	83	2,380
Net Assets Released From Donor Restrictions	-	-	0
In-kind software licenses	5,125,000	5,125,000	5,120,235
Total Support and Revenue	6,685,526	9,108,573	8,418,739
Expenses			
Community Development	0	450	0
Finance	78,541	62,547	119,777
Business Development	208,620	441,192	402,942
Operations	565,980	297,369	322,811
Partnership Development	356,195	667,600	860,251
Platform Development	5,405,798	5,420,629	5,436,389
Program Management	1,113,760	464,320	404,917
Total Expenses	7,728,894	7,354,107	7,547,086
Changes in Net Assets	(1,043,368)	1,754,466	871,653
Net Assets at Beginning of Year	3,507,569	1,753,103	881,449
Net Assets at End of Year	2,464,201	3,507,569	1,753,102
Current Assets	1,560,526	3,672,686	1,856,992
Annual Turnover Ratio	2.7	2.5	4.5

Statement of Cash Flows

Fiscal Year ending December 31, 2021 and 2020 (in USD)	2022	2021	2020
Cash Flows From Operating Activities			
Increase (Decrease) in Net Assets	(1,043,368)	1,754,466	871,654
Accounts Receivable	(217,345)	87,990	(95,041)
Prepaid Expenses & Deposits	(3,412)	9,553	(8,374)
Accumulated Depreciation	6,069	8,306	8,281
Bad debt	1,390	468	6,909
Accounts Payable	74,374	1,745	(11,156)
Accrued Salaries and Related Benefits	(90,131)	74,518	(39,382)
Other current liabilities	0	(20,460)	(93,470)
Cash Flows From (Used) by Operating Activities	(1,272,423)	1,916,586	639,421
Cash Flows From Investing Activities			
Property and Equipment	(7,136)	(3,349)	(4,237)
Cash Flows From (Used) by Investing Activities	(7,136)	(3,349)	(4,237)
Cash Flows From Financing Activities			
Proceeds from line of credit	3,537	0	0
Cash Flows From (Used) by Financing Activities	3,537	0	0
Net Increase (Decrease) in Cash and Cash Equivalents	(1,276,022)	1,913,237	635,184
Cash and Cash Equivalents at Beginning of Year	3,588,368	1,675,131	1,039,947
Cash and Cash Equivalents at End of Year	2,312,346	3,588,368	1,675,131



Our Supporters and Partners

Cadasta is grateful for the support, commitment, and partnership of our donors, supporters, and partners. Thank you for supporting our efforts to advance land and resource rights for more equitable and sustainable communities.

Donors:

Bosch Foundation

Canada Fund for Local Initiatives (CFLI)

Dovetail Impact Foundation

Food and Agriculture Organization (FAO)

Lantmäteriet

Millenium Challenge Corporation (MCC)

Nelson S. Talbott Foundation

Patrick J. McGovern Foundation

Tenure Facility

UK Foreign, Commonwealth and Development Office (FCDO)

United States Geological Survey

World Bank

Individual Donors:

Elizabeth and Frank Blake

Amy Coughenour and Victor Betancourt

Kindra Halvorson

Peter Rabley

Steven Weir

George Ombado

Tosca Bruno-Van Vijfeijken



Contracting & Implementing Partners

In 2022, Cadasta worked with the following contracting and implementing partners:

ARCH-Vahini | India

Beesis I Haiti

COLANDEF | Ghana

Conservation International | Suriname

CoolEarth | Peru

Earthworm Foundation | Brazil, Indonesia, Cote d'Ivoire, Malaysia

Environment, Ressources Naturelles Et Development Institute (ERND) | Democratic Republic of the Congo

Espaço Feminista | Brazil

ForumCiv | Kenya

Foundation for Community Initiatives | Liberia

Fundación para el Desarrollo en Justicia y Paz (FUNDAPAZ) | Argentina

Global Land Alliance | Lesotho, Colombia

Global Witness | Liberia

Go Conscious Earth | Democratic Republic of the Congo

Goodhope Asia Holdings Ltd. | Indonesia

Green Advocates Initiative (GAI) | Liberia

Habitat for Humanity Colombia | Colombia

Habitat for Humanity Haiti | Haiti

Habitat for Humanity LAC | Barbados & Colombia

International Land Coalition (ILC) | Netherlands

Kadaster International | Togo

Kesan | Myanmar

Land Governance Alliance | Malawi

Maldhari Rural Action Group (MARAG) | India

Ministry of Lands, Housing, and Urban Development - Uganda | Uganda

Nirman Odisha | India

Implementation Organization of the Millennium Challenge Account-Togo (OMCA-Togo) | Togo

Pamoja Trust | Kenya

Pontificia Universidad Javeriana I Colombia

Pradan | India

Rede para Gestão de Recursos Naturais | Mozambique



Rongmei Naga Baptist Association (RNBA) | India

Solidaridad Network | Sierra Leone

Spatial Collective | Tanzania

Sustainable Development Institute | Liberia

TetraTech (USAID) | Liberia

TMG Research gGmbH | Kenya, Benin, Malawi, Madagascar

Ujamaa Community Research Team | Tanzania

Ujamaa Tribe | Uganda

Universidad Javeriana | Colombia

Vikas Sahyog Pratishthan (VSP) | India

International Cooperation Agency of the Association of Netherlands Municipalities (VNG) | Togo

Waatavaran | India

Wildalf | Togo

ZOA | Uganda



