



Shelter Photo Catalogue

Highlights from two decades of adequate solutions in rapid response, recovery and reconstruction

October 2020



Catholic Relief Services is the official international humanitarian agency of the United States Catholic community. CRS' relief and development work is accomplished through programs of emergency response, HIV, health, agriculture, education, microfinance and peacebuilding. CRS eases suffering and provides assistance to people in need in more than 100 countries, without regard to race, religion or nationality.

CRS is proud to be a member of **Caritas Internationalis**, a global confederation of more than 160 members. Inspired by Catholic faith, Caritas works at the grassroots level in communities around the world, responding to emergencies, promoting development and advocating for a fair and just world.

Copyright © 2020 Catholic Relief Services. All rights reserved. Any reproduction, translation, derivation, distribution or other use of this work is prohibited without the express permission of Catholic Relief Services ("CRS"). Please obtain permission from pqpublications@crs.org or write to:

Catholic Relief Services

228 West Lexington Street
Baltimore, MD 21201-3443 USA
1.888.277.7575
crs.org

*Our goal is to keep families together,
especially when they are forced to leave their
homes and communities.*

*Sean Callahan
CRS President and CEO*

Table of Contents

Foreword	7	Lebanon	34
How to use	7	<i>Conflict: Transitional</i>	
Bangladesh	8	Madagascar	36
<i>Conflict: Transitional, Midterm</i>		<i>Natural disaster: Permanent</i>	
Bosnia and Herzegovina	10	Malawi	38
<i>Post-Conflict: Permanent</i>		<i>Natural disaster: Permanent</i>	
Burkina Faso	12	Mali	40
<i>Conflict: School infrastructure; Emergency</i>		<i>Conflict: Emergency</i>	
Burundi	14	Mexico	41
<i>Natural disaster: Transitional, Permanent</i>		<i>Natural disaster: Transitional</i>	
Cameroon	15	Mozambique	42
<i>Development: Health and school infrastructure</i>		<i>Natural disaster: Transitional; Emergency</i>	
Central African Republic	16	Myanmar	43
<i>Conflict: Permanent</i>		<i>Conflict: Permanent</i>	
Democratic Republic of Congo	17	Nepal	44
<i>Conflict: Permanent</i>		<i>Natural disaster: Permanent</i>	
Dominica	18	Niger	45
<i>Natural disaster: Core</i>		<i>Conflict: Emergency</i>	
Ecuador	19	Nigeria	46
<i>Natural disaster: Transitional; Prefabricated</i>		<i>Conflict: Temporary; Tenure assistance</i>	
Ethiopia	20	Pakistan	48
<i>Conflict: Temporary; Permanent; School infrastructure</i>		<i>Natural disaster and Conflict: Temporary; Transitional; School infrastructure</i>	
Gaza	22	Philippines	50
<i>Conflict: Transitional</i>		<i>Natural disaster and Conflict: Transitional; Permanent</i>	
Greece	23	Senegal	52
<i>Conflict: Transitional</i>		<i>Conflict: Permanent</i>	
Guatemala	24	Sierra Leone	53
<i>Natural disaster: Transitional; Permanent</i>		<i>Development: School infrastructure</i>	
Guinea	26	Sudan	54
<i>Ebola Outbreak: Health infrastructure</i>		<i>Conflict: Emergency; Transitional; Permanent</i>	
Honduras	27	Uganda	56
<i>Development: Permanent; WASH</i>		<i>Conflict: Permanent</i>	
Haiti	28	Vietnam	57
<i>Natural disaster: Permanent; Transitional; Community infrastructure; Health infrastructure</i>		<i>Natural disaster: Retrofit</i>	
India	30	Zimbabwe	58
<i>Natural disaster: Permanent</i>		<i>Natural disaster: Permanent</i>	
Indonesia	32	Resources for more information	60
<i>Natural disaster: Emergency; Transitional; Permanent</i>			

When you have lost the place where you live, you cannot get on with your life.

We look at the conditions on the ground, we look at the community's capacity, and we tailor our response specifically so we can contribute to the maximum impact.

If we do it the right way, and we can do it the best way that we can, we have an opportunity to change people's lives.

*Seki Hirano
Senior Shelter and Settlement Advisor
Humanitarian Response Department*

Foreword

With over 25 years of active involvement in humanitarian crises around the world, the work of CRS and its partners reflects and responds to a wide array of contexts with diverse shelter solutions.

Aimed at our shelter and settlement practitioners, this Shelter Photo Catalogue covers emergency, transitional and permanent shelters and serves as a graphic tool to enable reflection and dialogue around shelter responses, while providing ideas to inform future designs and improve the homes and communities of disaster-affected people. It can be consulted independently, and additionally be explored with other resources such as the published 2020 Case Studies, Newsletters and the advice of HRD's technical advisors.

The experience shown in these photos indicates that, with the right design, households and communities can be sustained and empowered in any stage of their recovery process.

How to use

The visual compilation is best explored via the Table of Contents, which lists Country Programs and context keywords. Each one displays photos and links to related resources. These suggested resources will provide you more information.

For more details, please contact: seki.hirano@crs.org

Bangladesh



Midterm shelters - Kutupalong Expansion Site, 2018

Years active: 2017 - 2020

Context: Conflict (refugee)

Type: Transitional; midterm

Photo credits: Federico Rota

Partners: Caritas Bangladesh, UNHCR, Government of Bangladesh

More information:

[CRS Case Study 38 Bangladesh; S&S Newsletter September 2018.](#)



Transitional shelters - Kutupalong Expansion Site, 2018



Transitional shelters - Kutupalong Expansion Site, 2018



Midterm shelters - Kutupalong Expansion Site, 2018



Midterm shelters - Kutupalong Expansion Site, 2018



Midterm shelters - Kutupalong Expansion Site, 2018



Midterm shelters - Kutupalong Expansion Site, 2018

Bosnia and Herzegovina



Housing for refugees and displaced population, Jablanca, 2010

Years active: 2008 - 2011

Context: Post-conflict (returnees, social housing)

Type: Permanent

Photo credits: CRS, Laura Sheahen, Sam Tarling

Partners: Government of Bosnia and Herzegovina

More information:

[CRS Case Study 01_Bosnia and Herzegovina. The S&S Newsletter November 2019.](#)



Housing for senior citizens, Fojnica, 2009



Home repairs for returnees in Kozice, 2008.



Housing for returnees, based on divided ownership, Dvar, 2009



Housing building retrofit, Gorazde, 2011



Social housing intervention for urban returns, Potocari, 2011.



Social housing intervention in rural area, Foca, 2011.

Burkina Faso



Students and librarian stand outside a library in Guibare, Bam Province, 2016-2017

Years active: 2008 - 2020

Context: Conflict (internal displacement)

Type: School infrastructure; Emergency

Photo credits: Sam Phelps, Adolphe Kabore, Michael Stulman, Lane Hartill

Partners: OCADES, Government of Burkina Faso



Emergency shelters being assembled after the internal displacements, Kaya, 2020.



Emergency shelters are built using a combination of in-kind and cash assistance, Kaya, 2020.



Shelter maintained via SILC support, Goudrin village, Toungouri commune, 2017.



School built for girls, Kaya, 2018.

Burundi



Durable shelter of the Uburaro Bwiza project, 2019.

Years active: 2019

Context: Natural disaster (flood)

Type: Transitional; Permanent

Photo credits: Alexis Nshimirimana

Partners: Caritas Burundi

More information:

[The S&S Newsletter November 2019.](#)



One bedroom, durable shelter with external plaster, 2019.

Cameroon



Patient facilities at Batouri Catholic Hospital in East Cameroon, 2016.



New classrooms in Kadey Department, 2016.

Years active: 2016

Context: Development

Type: Health and school infrastructure

Photo credits: Serge Patrick, Andre Akono

Partners: CODAS-Caritas Batouri

More information:

[The S&S Newsletter June 2016.](#)

[The S&S Newsletter November 2016.](#)

Central African Republic



Christelle returned home after being displaced for over a year. The assistance allowed her to rebuild her house in Boda.

Years active: 2015—2018

Context: Conflict (internal displacement)

Type: Permanent

Photo credits: Michel Stulman

Partners: Caritas Central African Republic

More information:

[*The S&S Newsletter April 2018.*](#)



Assistance included tools, locks, wooden doors and windows to close the shelter.

Democratic Republic of Congo



In the remote rural areas of DRC, families rebuild permanent shelters using adobe bricks and thatch roofs. 2015.



24.5m² permanent shelters in the village of Kato, Pweto territory, 2015.

Years active: 2014-2015

Context: Conflict (Internal displacement)

Type: Transitional; Permanent

Photo credits: Ninon Kabangu

More information:

[*The S&S Newsletter June 2020.*](#)

Dominica



Core shelters built followed the national construction guidance and recommendations to withstand hurricane winds.

Years active: 2018

Context: Natural disaster (hurricane)

Type: Core

Photo credits: Daniel Auger

Partners: Caritas Antilles

More information:

[The S&S Newsletter September 2018.](#)



Core shelters built in response to Hurricane Maria



Transitional shelter built with bamboo and timber, Bigua, Manabí province.



Mariana Solorzano received a temporary shelter shortly after the earthquake, San Bartolo, Manabí province.

Years active: 2016-2017

Context: Natural disaster (earthquake)

Type: Transitional; Prefabricated

Photo credits: Fernando Solis, E. Naranjo

Partners: Mercy Corp, Cooperazione Internazionale, Caritas Portoviejo

More information:

[*CRS Case Study 35_Ecuador.*](#)

[*The S&S Newsletter March 2017.*](#)

Ethiopia



Due to the difficulty to access local materials, temporary shelters were built using corrugated iron sheets, Oromia region, 2018.

Years active: 2014-2019

Context: Conflict (refugee)

Type: Temporary; Permanent; School infrastructure

Photo credits: Ariel Sadural, Maheder Tadese, Will Baxter

Partners: Ethiopian Catholic Church Social and Development Commission (EE-SDCO); Hararghe Catholic Secretariat

More information:

[*The S&S Newsletter November 2015*](#), [*The S&S Newsletter September 2018*](#).



Temporary shelters, Oromia region. 2018.



Two classrooms blocks constructed by CRS at Kule



Temporary shelter for Yoseph Deneshe and his family of eight, Doggo Soddu kebele, West Guji, 2019.



Jelane and Erbe Getu, in front of their temporary shelter in Soddu village, 2019.



Permanent shelter built where a temporary shelter was placed before, with support from DFID, in Gelcha kebele, Gedeb woreda, Gedeo zone, 2019.



Temporary shelter converted to a permanent home with support from DFID and CRS in Gelcha kebele, Gedeb woreda, Gedeo zone, 2019.

Gaza



Transitional shelter built with timber, one of the few materials available in the market at the time, 2014.

Years active: 2014-2018

Context: Conflict (reconstruction)

Type: Transitional

Photo credits: CRS, Ahmed Dahalan

Partners: Bayader for Environment and Development Association (Bayader)

More information:

[CRS Case Study 34_Gaza.](#)

[The S&S Newsletter January 2015.](#)



Transitional shelter, 2018.



Renovated apartments for refugee families in Athens, 2016



Communal space (library) after renovation, 2016.

Years active: 2016– ongoing
Context: Conflict (refugee situation)
Type: Transitional
Photo credits: Annika Grafweg
Partners: Caritas Greece

Guatemala



Lilián Ordoñez and her family, from El Rodeo, received a transitional shelter following the volcanic eruption, which she and her husband decided to decorate with colorful flowers, 2018.

Years active: 2005 - 2018

Context: Natural disaster (Volcano eruption, earthquake, hurricane)

Type: Transitional; Permanent; Emergency

Photo credits: Ivan Palma, Caritas San Marcos

Partners: Caritas Escuintla, TECHO

More information:

[The S&S Newsletter September 2018.](#)



Family standing in front of their transitional shelter following Volcan de Fuego's eruption in Escuintla, 2018.



Children play in the open areas separating the transitional shelters built in Escuintla, 2018.



Construction of a permanent, post-earthquake shelter in San Marcos, Guatemala, 2014.



Transitional shelter in response to hurricane Stan in San Marcos, Guatemala, 2005.

Guinea



Rehabilitated health facility, 2018

Years active: 2017-2018

Context: Natural disaster (ebola outbreak)

Type: Health infrastructure

Photo credits: CRS

Partners: UNOPS, Central Pharmacy of Guinea (PCG)

More information:

[CRS Case Study 36 Guinea](#)



Rehabilitated health facility, 2018.

Honduras



Permanent housing for rural families, 2015.



One of the several toilet blocks built in schools in Belén Manazapa, 2016.

Years active: 2015-2016

Context: Development

Type: Permanent housing, WASH facilities

Photo credits: Martin Nolasco, Edwin Ortiz

Partners: Government of Honduras

More information:

[*The S&S Newsletter November 2015.*](#)

[*The S&S Newsletter June 2016.*](#)

Haiti



Reconstructed hospital St Francois de Sales, serves over 200 beds and diverse services, Port-Au-Prince, 2015.

Years active: 2010-2018

Context: Natural disaster (earthquake, hurricane)

Type: Health infrastructure; Transitional; Permanent; Community infrastructure

Photo credits: CRS Haiti, Gesner DeVilmar, Patrice Douge, Benjamin Depp

Partners: MSAADA Architects, Notre Dame University, Maryland University, International Medical Equipment Collaborative (IMEC), HKS Architects, HSFS medical doctors, Haiti Ministry of Health; Concern Worldwide, Architecture for Humanity (AfH); Catholic Health Association (CHA), Sur Futuro Foundation

More information:

[CRS Case Study 19_Haiti](#), [CRS Case Study 44_Haiti](#), [CRS Case Study 45_Haiti](#), [The S&S Newsletter April 2018](#), [The S&S Newsletter June 2019](#), [The S&S Newsletter November 2019](#).



Temporary shelters for camp residents, Carradeux, Port-au-Prince, 2010.



A resident paints her temporary shelter to improve its appearance after completion, 2010.



Permanent housing and community infrastructure, Grand Ravine neighborhood, Port-au-Prince, 2015



Painted and improved shelters by camp residents, Carradeux, Port-au-Prince, 2011.



Reconstructed transitional home in Coteau, following hurricane Matthew, 2017.



Reconstructed transitional shelter for a family of nine, 2017.

India



Homeowners in front of their completed house, using traditional techniques, 2017.

Years active: 2001- Ongoing

Context: Natural disaster (flood)

Type: Permanent

Photo credits: Mehul Salva, Sailendra Pattanaik

Partners: Society for Welfare Animation and Development (SWAD); Pondicherry Multipurpose Social Service Society (PMSSS)

More information: [CRS Case Study 02 India](#), [CRS Case Study 14 India](#), [The S&S Newsletter November 2015](#), [The S&S Newsletter March 2017](#).



Permanent disaster resilient shelter featuring roof tiles, Gujarat, 2004.



Shelter using improved techniques such as elevated foundation and weather-resistant plastering, 2015.



Permanent, affordable hazard-resistant home, Puri, Odisha 2013-2017.



Permanent shelter, elevated to reduce risks of flooding, 2017.

Indonesia



Permanent house, built with internal sanitation facilities, Meulaboh, Aceh, 2007.

Years active: 2007 - 2019

Context: Natural disaster (earthquake and tsunami)

Type: Emergency; Transitional; Permanent

Photo credits: CRS Indonesia, I. Boyd, Sean Sprague, Maria Josephine Wijastuti, Jennifer Hardy.

Partners: PKPU-HI, MDMC

More information:

[*The S&S Newsletter December 2018.*](#) [*The S&S Newsletter June 2019.*](#) [*The S&S Newsletter November 2019.*](#)



Families were able to build transitional shelters after the earthquake using cash grants, West Sumatra, 2010.



78 bed capacity Maternity Hospital at Banda Aceh, Indonesia 2009.



Emergency shelters built with partners immediately after the earthquake and tsunami, Central Sulawesi. 2018.



Mohammad Natsi and the temporary shelter built at the site of his former home, Central Sulawesi, 2018.



Transitional shelter completed through cash transfers in Salua, Kulawi, Palu. 2019.



Personalized transitional shelter, completed through cash transfers, 2019.

Lebanon



Rehabilitated Bhersaf Shelter hosting migrants and managed by Caritas Lebanon Migrant Center. The works included repairs on the heating and sanitation system, the roof weatherproofing, removal of wall mold, maintenance of doors and windows and general painting, 2016.

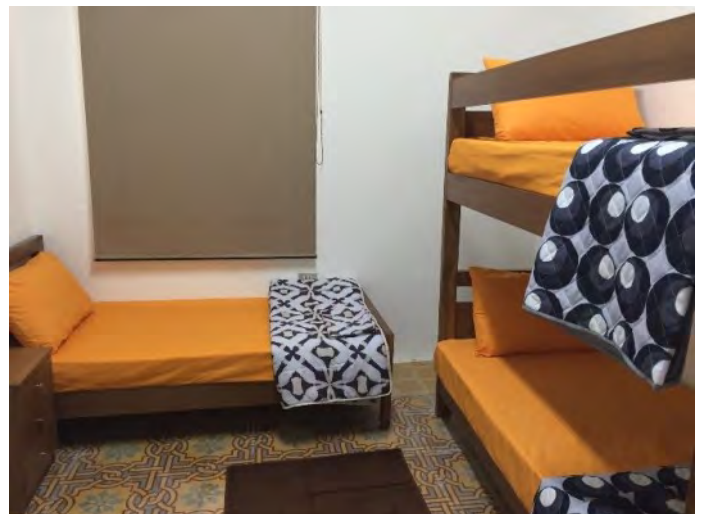
Years active: 2006-2016

Context: Conflict (displacement, refugees)

Type: Transitional

Photo credits: David Sassine, David Snyder

Partners: Caritas Lebanon, Caritas Australia



Bhersaf shelter rehabilitation included room and office furniture, 2016.



The Reyfoun Shelter then rehabilitated and continuously managed by Caritas Lebanon Migrant Center to host migrants since the 2006 war.



Small building rehabilitated and then used as a youth center and social club, Aktanite, 2007.



A kindergarten rehabilitated by CRS in the basement of a municipal building damaged by bombing during the war, 2007.



A Caritas-built playground in the village of Sarba in southern Lebanon, part of a post-war psychosocial effort to reach children, 2007.

Madagascar



These rural communities live in areas prone to flood, thus shelters are elevated and built on stilts, Brickaville.

Years active: 2012-2018

Context: Natural disaster (floods)

Type: Permanent

Photo credits: CRS Madagascar, J.E. Andrianambinina

Partners: Organe de Développement du Diocèse de Toamasina (ODDIT); Bureau de Développement del'ECAR de Mananjary

More information:

[CRS Case Study 12_Madagascar](#). [CRS Case Study 47_Madagascar](#). [The S&S Newsletter September 2018](#).



Completed shelter unit, elevated and braced against high winds.



House on stilts, Brickville.



School facility assisted with minor improvements during the response to Cyclone Ava

Malawi



Shelter built using improved, local techniques in Mwalija village, 2019.

Years active: 2015 - ongoing

Context: Natural disaster (flood)

Type: Permanent

Photo credits: Johnnie Kunkhanda, CADECOM, Mandinda Zungu

Partners: Cadecom (Caritas Malawi)

More information:

[CRS Case Study 40_Malawi](#), [The S&S Newsletter March 2017](#), [The S&S Newsletter November 2019](#).



Permanent shelter built using improved traditional techniques in Mwalija village, 2019.



Model house of burnt bricks in Karonga District, 2017.



Shelter built with traditional techniques, 2015.

Mali



Emergency shelter solutions in northern Mali, 2018.

Years active: 2018

Context: Conflict (internal displacement)

Type: Emergency

Photo credits: CRS Mali

**Partners: Association Subaahi Gumo (ASG);
GRADE, TASSAGHT; GARDL; Caritas Mopti;
ALPHALOG**

More information:

[*The S&S Newsletter April 2018.*](#) [*The S&S Newsletter September 2018.*](#)



Emergency shelter built using in-kind and cash solutions.



Transitional shelter using continuous concrete foundations and reinforced wooden structure, 2018.



18m² transitional shelter in Oaxaca, 2017.

Years active: 2017-2018

Context: Natural disaster (earthquake)

Type: Transitional

Photo credits: Renee Lambert

**Partners: Centro de Asesoría y
Capacitación Integral (CACID)**

More information:

[*The S&S Newsletter December 2017.*](#)

[*The S&S Newsletter April 2018.*](#)

Mozambique



Isaac Julio Martins, 60 years old, used the emergency assistance to cover his shelter after cyclone Idai, 2019.

Years active: 2019

Context: Natural disaster (cyclone)

Type: Transitional, Emergency

Photo credits: Dooshima Tsee, Paulino Ripua.

Partners; Caritas Beira, Caritas Quelimane, Caritas Pemba

More information:

[The S&S Newsletter June 2019.](#)



3 bedroom transitional shelter, built as a model home, Mopeia, 2019.

Myanmar



Completed family house in Bhamo, 2020.



Training on safe practices provided to households as they plan to live in the settlement.

Years active: 2017-2020

Context: Conflict (internal displacement)

Type: Permanent

Photo credits: Naw Din

More information:

[The S&S Newsletter December 2017.](#)

[The S&S Newsletter June 2019.](#)

Nepal



Resilient, permanent home in Okhaldunga, 2019.

Years active: 2017 - 2019

Context: Natural disaster (earthquake)

Type: Permanent

Photo credits: Binod Paudel

Partners: Housing Recovery and Reconstruction Platform (HRRP)

More information:

[The S&S Newsletter December 2017.](#)

[The S&S Newsletter June 2019.](#)



Complete demonstration house in Arupukhari, 2017.



Shelter in Boudoumari village built with materials provided in-kind and others locally sourced, 2018.



Beneficiaries' emergency shelters in the village of Kourney, Toumour commune, 2018.

Years active: 2018

Context: Conflict (internal displacement)

Type: Emergency

Photo Credits: Abdou Rabiou

Partners: DEMI-E

More information:

[*The S&S Newsletter September 2018.*](#)

Nigeria



Temporary shelter

Years active: 2017-2019

Context: Conflict (internal displacement)

Type: Temporary; Tenure assistance

Photo credits: Samuel Phelps

More information:

[The S&S Newsletter November 2019.](#)



Temporary shelter



Temporary shelter

Pakistan



Transitional shelter decorated with salvaged timber, 2006.

Years active: 2005-2017

Context: Natural disaster (earthquake) and Conflict (internal displacement)

Type: Temporary; Transitional; School infrastructure

Photo credits: Joe Lapp, David Snyder, Jim Stipe

Partners: Prepared Pakistan

More information:

[CRS Case Study_04 Pakistan](#). [CRS Case Study_05](#)



Transitional shelter using mixed materials, 2006.



Primary school rehabilitated in Bar Gabar Village, 2007.



Temporary shelter for displaced populations in Bannu District, 2017.



Temporary shelter for displaced populations in Bannu District, 2017.

Philippines



Transitional shelters in Pantaon, following the siege in Marawi City, 2019.

Years active: 2011 –2020

Context: Natural disaster (typhoon) and Conflict (internal displacement)

Type: Transitional; Permanent

Photo credits: Albert Gumera, Charlie David Martinez, Kim Pozniak, Jennifer Hardy, Anna Hrybyk, Charisse Borja, Morena Balmes

Partners; Caritas Philippines/NASSA; Capiz Archdiocesan Social Action Center (CASAC); Pag-IBIG Fund; Tacloban City Housing Office

More information:

[CRS Case Study 22 Philippines](#), [CRS Case Study 25 Philippines](#), [The S&S Newsletter December 2018](#), [The S&S Newsletter June 2019](#), [The S&S Newsletter November 2019](#).



Anibong Resettlement Project, permanent homes following typhoon Haiyan, Tacloban 2016-2019.



Abucay transitional site featured 2-story shelters for families affected from typhoon Haiyan, Tacloban, 2015.



After typhoon Haiyan, 20,000 families were assisted with shelter assistance in Leyte and Samar islands, 2015.



Using cash, families rebuilt homes using improved techniques, withstanding typhoon Hagupit, Palo, 2014



Transitional shelters built by CRS after flash floods, Cagayan de Oro, 2011-2012.



One of 660 typhoon-resistant shelters built after typhoon Juan affected Isabela Province, 2011.

Senegal



Example of home reconstruction and rehabilitation in Youtou village, 2020.

Years active: 2019-2020

Context: Conflict (internal returnees)

Type: Permanent

Photo credits: Louis Michel Badji

Partners: Caritas Ziguinchor

More information:

[The S&S Newsletter November 2019.](#)



Example of home reconstruction in villages such as Lefeu and Silick, 2019.

Sierra Leone



Construction and rehabilitation of classrooms, in Niene Chiefdom, 2016.



School latrines in Niene Chiefdom, 2016.

Years active: 2016-2019

Context: Development

Type: School infrastructure

Photo credits: Yusuf Mackery and Annisha Vasutavan

More information:

[*The S&S Newsletter June 2016.*](#)

Sudan



Kornok shelter built with emergency assistance West Darfur, 2007.

Years active: 2005 - 2014

Context: Conflict (internal displacement)

Type: Emergency; Transitional; Permanent

Photo credits: CRS

Partners: WFP, Trust Rehabilitation and Development Organization and Rural Community Development Organization.

More information:

[CRS Case Study_03 Sudan.](#)

[The S&S Newsletter November 2015.](#)



Kornok shelter, West Darfur, 2007.



Gutia round mud and thatch shelter built with emergency assistance, West Darfur, 2005.



Transitional shelter made of mud bricks, West Darfur, 2014.



Permanent shelter made of mud bricks, West Darfur, 2014.

Uganda



Shelter completed as part of a pilot project in in Bidibidi, Kiryandongo and Kyangwali settlements, 2019.

Years active: 2019

Context: Conflict (refugees)

Type: Transitional

Photo credits: Elie Gardner, Federico Rota

Partners: Caritas Hoima, UNHCR

More information:

[*The S&S Newsletter November 2019.*](#)



12m² shelter completed. 2019.



Le Thi Phuoc's home, retrofitted and renovated replacing the roof to withstand strong storms.



Cao Xuan Hoa adds the finishing touches to a new section of roof, damaged by Typhoon Damrey 2017.

Years active: 2016–2018

Context: Natural disaster (typhoon)

Type: Retrofit

Photo credits: Lisa Murray

Partners: National Committee for Natural Disaster Prevention and Control (NDPC), Government of Vietnam

More information:

[*The S&S Newsletter November 2016*](#)

Zimbabwe



65 year old Emely Jori stands outside her two-bedroom shelter, built under Cyclone Idai Response Project in Buhera South, Manicaland Province, Zimbabwe, 2019.

Years active: 2019-2020

Context: Natural disaster (cyclone)

Type: Permanent

Photo credits: Romeo Chandiposha, CRS Zimbabwe

Partners: Caritas Mutare

More information:

[The S&S Newsletter November 2019.](#)



Joseph Mutiwadirwa stands with his wife in front of his new one bedroom shelter in ward 28, Buhera South.



Nadaarombe Mupfumbu (85 years) sits outside his two-bedroom shelter in ward 27, Buhera South.



Tamary Tivakudze and her family benefitted from a two-bedroom shelter in ward 27, Buhera South. Their shelter had rooms of different sizes.



Lydia Munyangadzi (68 years) in her home on ward 27, Buhera South.

Resources for more information

[CRS Shelter and Settlement Case Studies, 2020](#)

[The S&S Newsletter June 2020](#)

[The S&S Newsletter November 2019](#)

[The S&S Newsletter June 2019](#)

[The S&S Newsletter December 2018](#)

[The S&S Newsletter September 2018](#)

[The S&S Newsletter April 2018](#)

[The S&S Newsletter December 2017](#)

[The S&S Newsletter August 2017](#)

[The S&S Newsletter March 2017](#)

[The S&S Newsletter November 2016](#)

[The S&S Newsletter June 2016](#)

[The S&S Newsletter November 2015](#)

[The S&S Newsletter January 2015](#)



The urgent challenge to protect our common home includes a concern to bring the whole human family together to seek a sustainable and integral development, for we know that things can change.

Pope Francis



Member of

