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Inclusive Development Research Association for Mankind

EKC 2017





A Proposal of Developing Appropriate Technology

soil construction in the Republic of Chad

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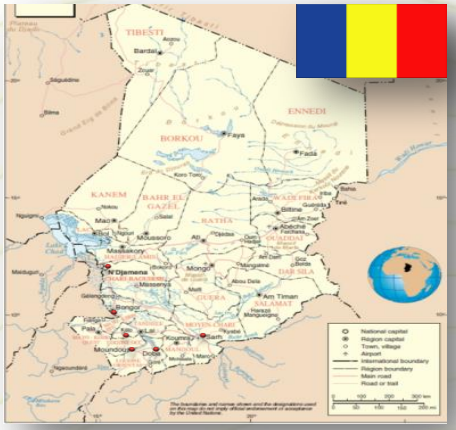
차드에서의 집



Current Situations and Needs



Location : A landlocked country in central Africa
Capital : N'Djamena
Language : French, Arabic
Area : 1,284,000 ㎢
Population : 11 Million people
Average Life Span: 65

GDP (PPP) : $1,519
Currency : CFA franc
Economy : Stock-farming, Agriculture
Climate : Desert climate (North) / Savannah (South)
Religion : Islam (51%), Christianity (35%)







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집



왜 흙건축이 필요한가?



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왜 흙집?



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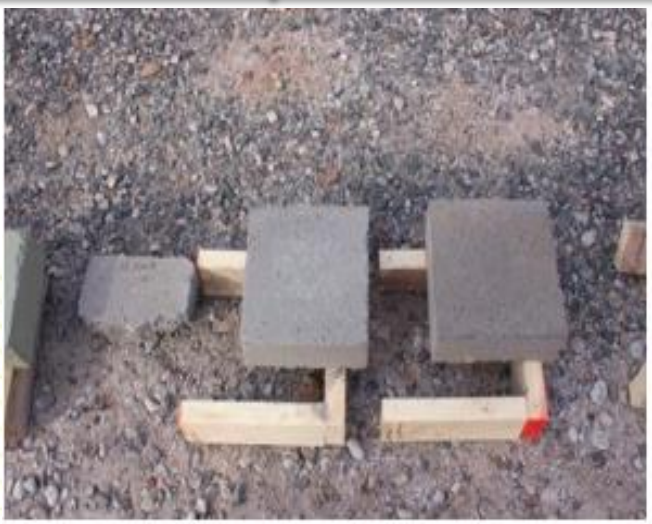





차드에서의 집







왜 흙건축이 필요한가?





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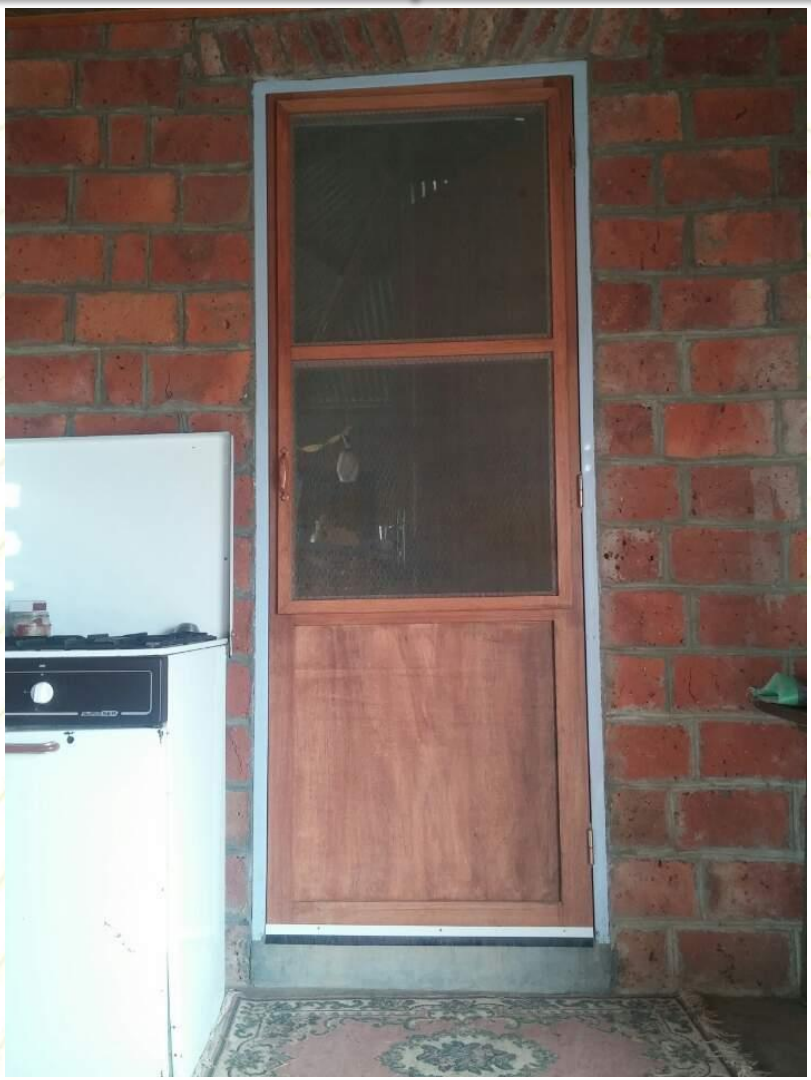



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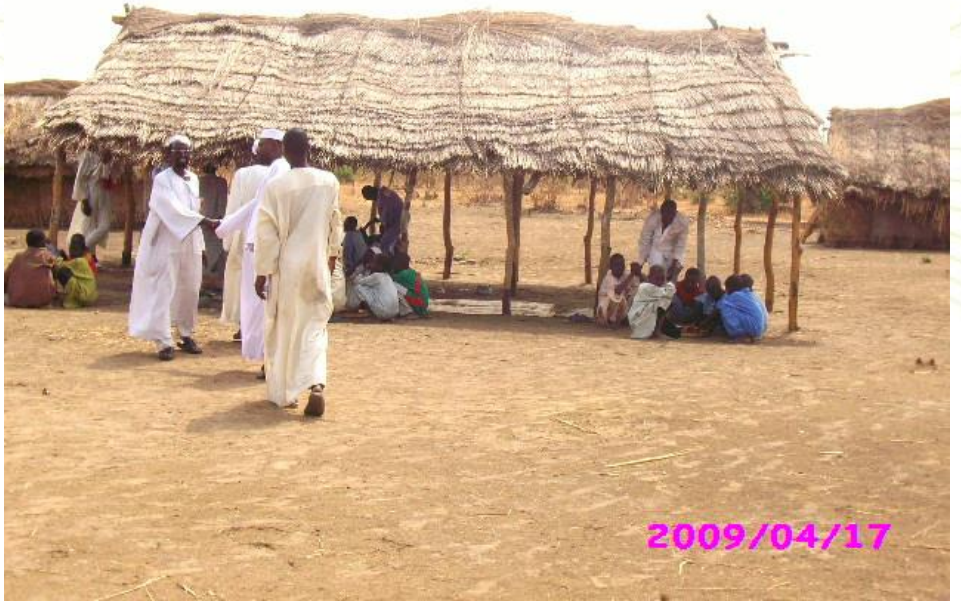

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왜 흙집?



왜 흙건축이 필요한가?



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차드에서의 집



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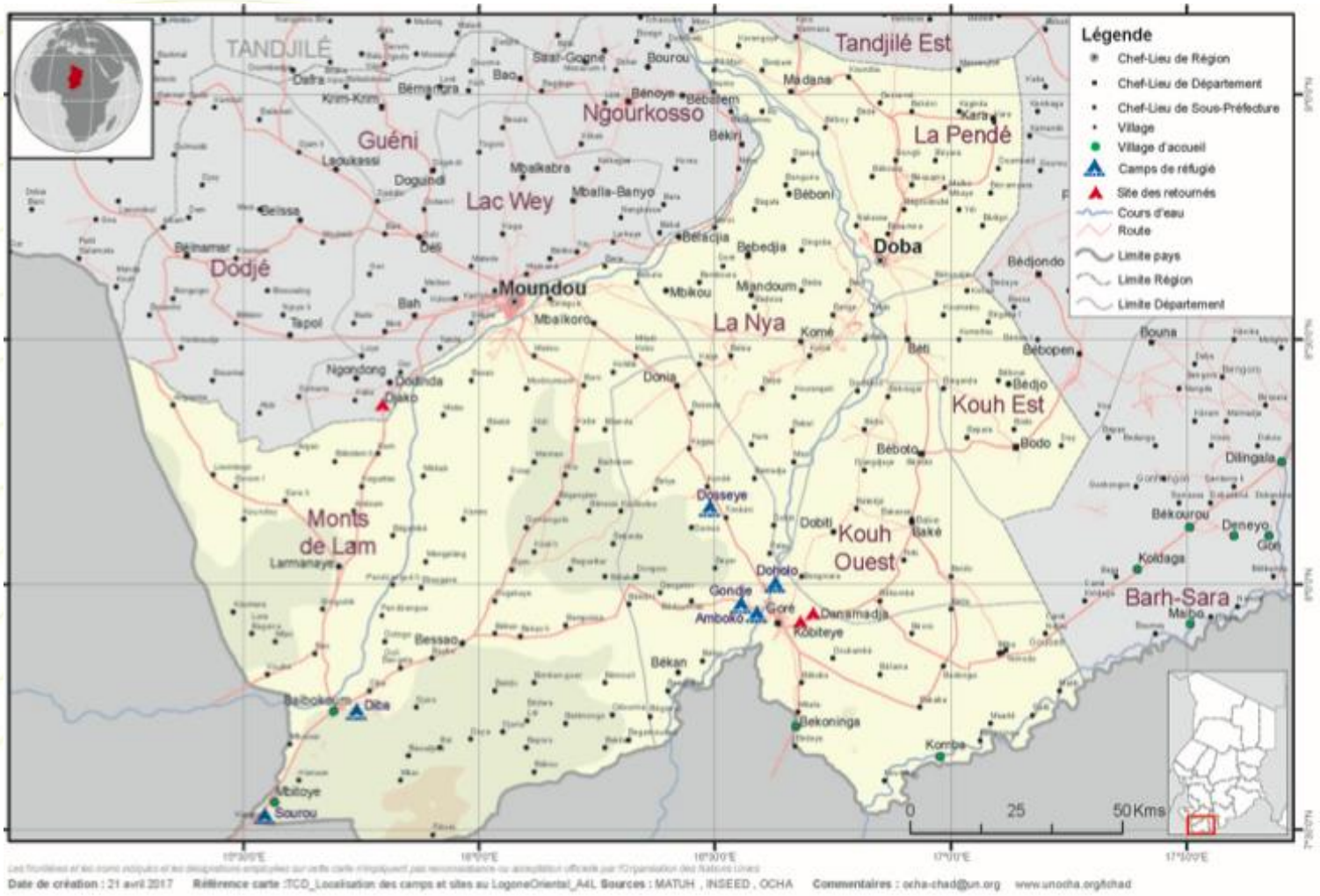

Légende
Chef-Lieu de Région
Chef-Lieu de Département
Chef-Lieu de Sous-Préfecture
Village
Village d'accueil
Camps de réfugié
Site des retournés
Cours d'eau
Route
Limite pays
Limite Région
Limite Département
TANDJILÉ
Tandjilé Est
Guéni
Ngourkosso
La Pendé
Lac Wey
Dodjé
Moundou
Doba
La Nya
Kouh Est
Monts de Lam
Kouh Ouest
Barh-Sara
0
25
50 Kms
Date de création : 21 avril 2017
Sources : MATUH , INSEED , OCHA
Commentaires : ocha-chad@un.org
www.unocha.org/tchad

차드에서의 집





차드에서의 집

Clay soils	Sand	%Clay Soil	%Sand
6	24	20.0%	80.0%
9	21	30.0%	70.0%
12	18	40.0%	60.0%
15	15	50.0%	50.0%
18	12	60.0%	40.0%
21	9	70.0%	30.0%
24	6	80.0%	20.0%

차드에서의 집





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