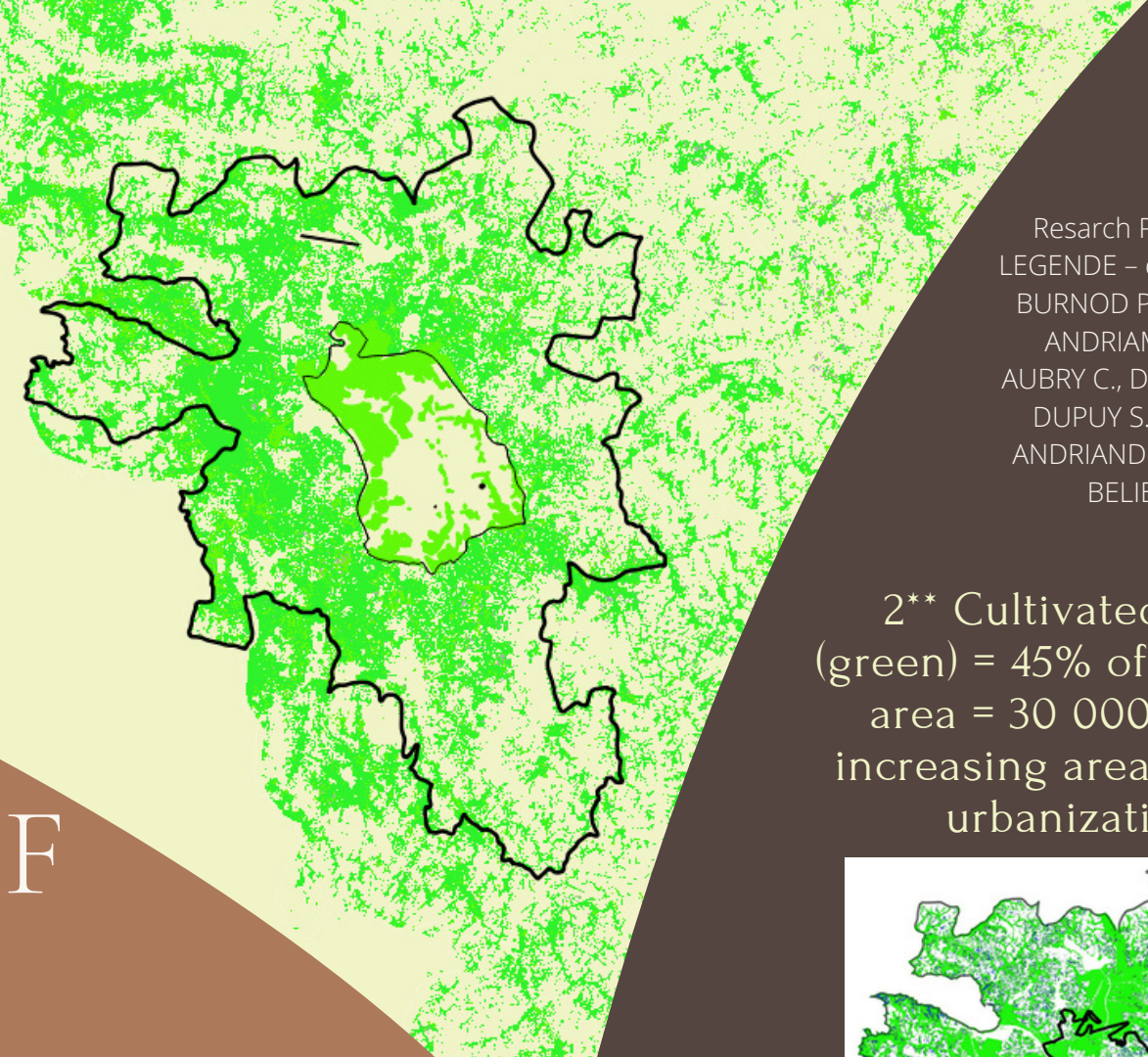
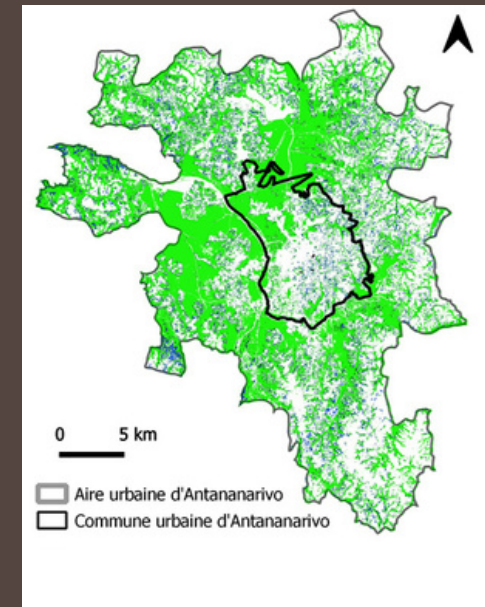


1- Urban agriculture:
a green belt



Research Project called
LEGENDE – done jointly by
BURNOD P., DEFRISE L.,
ANDRIAMANGA V.,
AUBRY C., DAVID BENZ H.,
DUPUY S., PERRIN C.,
ANDRIANDRALAMBO N.,
BELIERES JF.

2** Cultivated area
(green) = 45% of the total
area = 30 000 ha an
increasing area despite
urbanization



4th International Conference on Global Food Security 2020

ANTANANARIVO, THE CAPITAL CITY OF MADAGASCAR

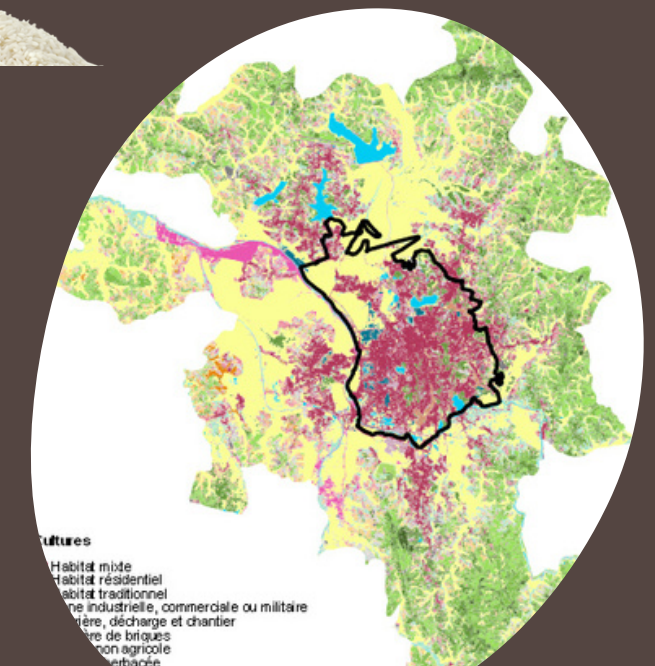
WHAT IS THE ACTUAL CONTRIBUTION OF URBAN AGRICULTURE TO
URBAN HOUSEHOLDS' FOOD SECURITY?



3**. Rice production 66% of
cultivated area (yellow)

20% of annual urban households needs

Vegetables and fruit : 17% of area
20% to 90% of needs



4** Jobs for 30% of the urban
households (130 000
Households)



*DEFRISE, 2020 ; **DUPUY et al. 2019,
free download doi:10.18167/DVN1/NHE34C,

To go further :

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<https://doi.org/10.3390/rs12121962>
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<https://doi.org/10.3917/eg.483.0263>

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