

SOIL AND WATER CONSERVER PROJECT:

PAYMENT FOR ENVIRONMENTAL SERVICES IN ORDER TO PROMOTE SOIL, WATER, FOREST AND FOOD SECURITY IN BRAZIL

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POSSES SUB-BASIN
EXTREMA / MG

8.1 MILLION PEOPLE SERVED
IN THE METROPOLITAN
REGION OF SÃO PAULO

SOIL CLASSES

- ULTISOL
- INCEPTISOL
- ENTISOL

SCALE 1:30.000
DATUM SIRGAS_2000
SOIL TAXONOMY (1999)

LAND USE AND OCCUPATION

- AGRICULTURE
- EUCALYPTUS
- GRASSLAND
- NATIVE FOREST (ATLANTIC FOREST)
- APP REVEGETATION

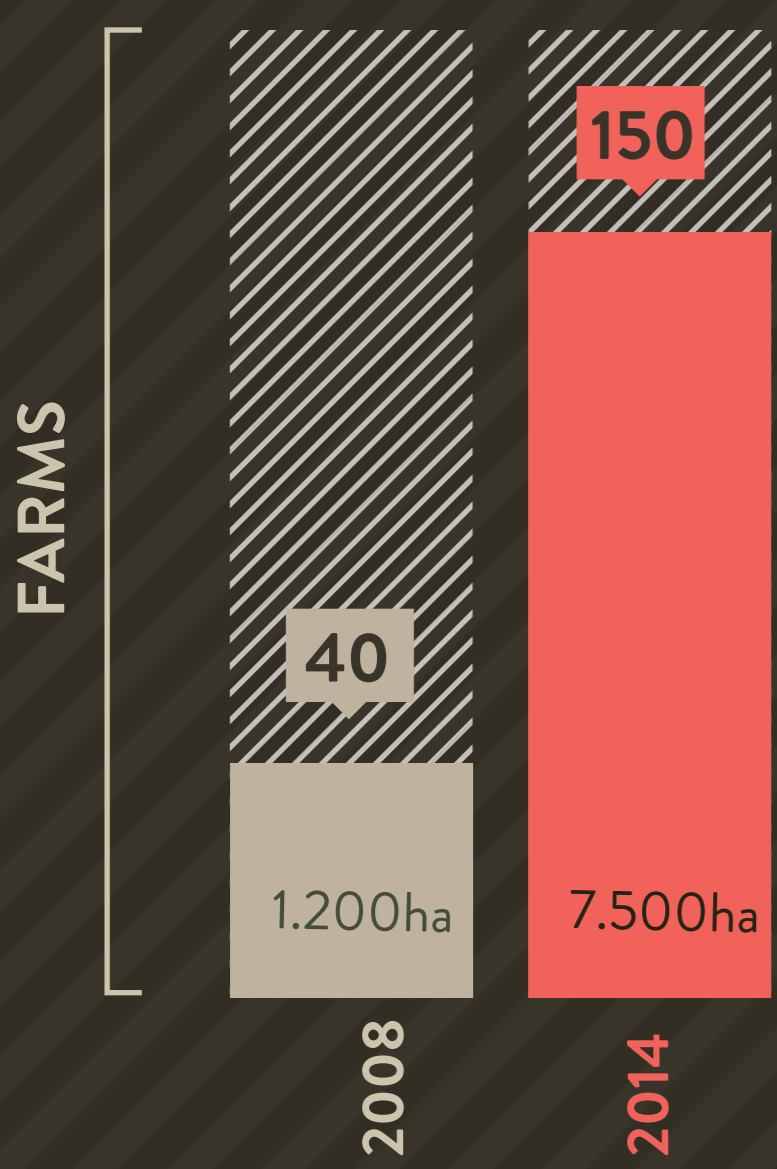
SCALE 1:30.000
DATUM SIRGAS_2000

SOIL QUALITY



DATUM SIRGAS_2000
SCALE 1:30.000

PAYMENT FOR ENVIRONMENTAL SERVICES



CURRENTLY 170 LANDOWNERS ARE REGISTERED IN THE WATER CONSERVER PROJECT, RECEIVING \$94 ha⁻¹ yr⁻¹ FOR PERFORMED ENVIRONMENTAL SERVICES

SOIL CONSERVATION

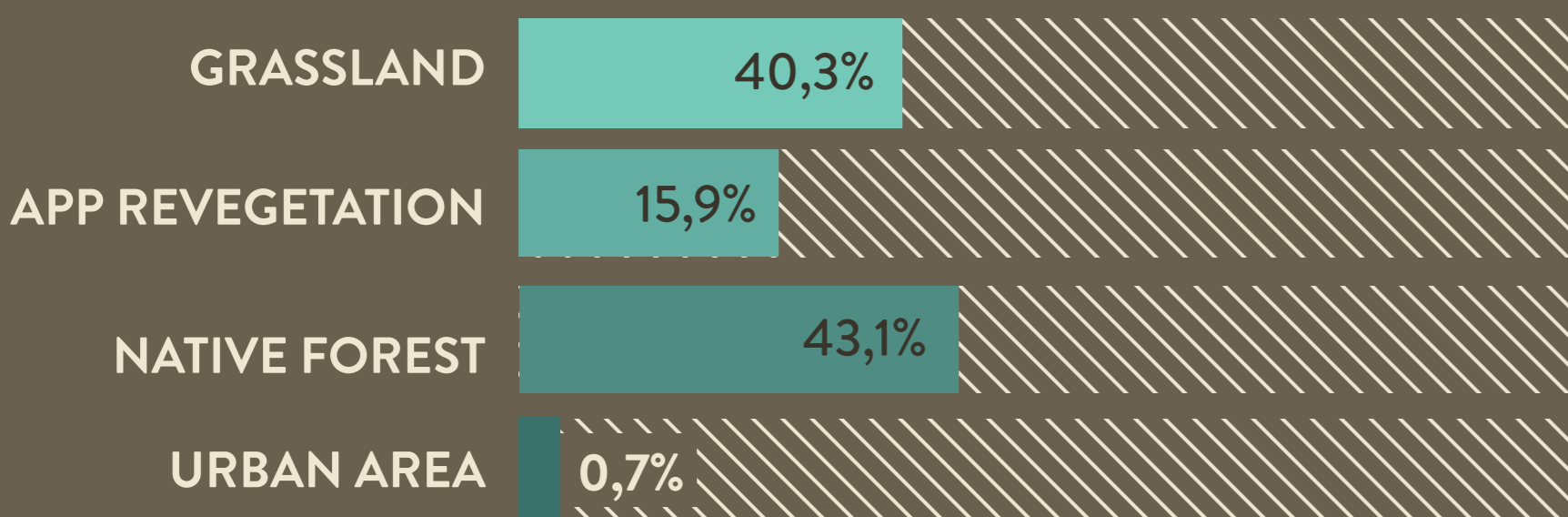
WATER CONSERVATION

FOOD SECURITY

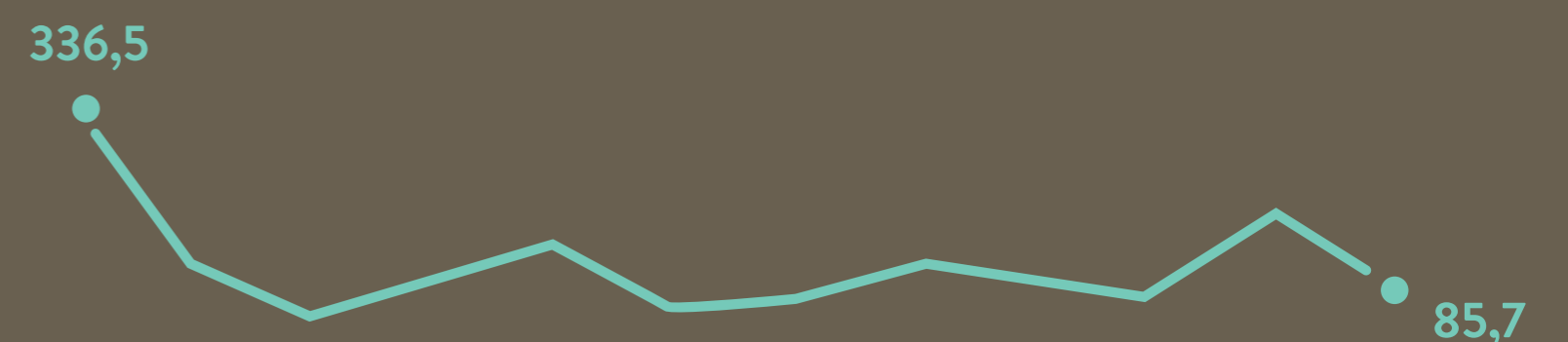
SOIL QUALITY

SOIL FERTILITY

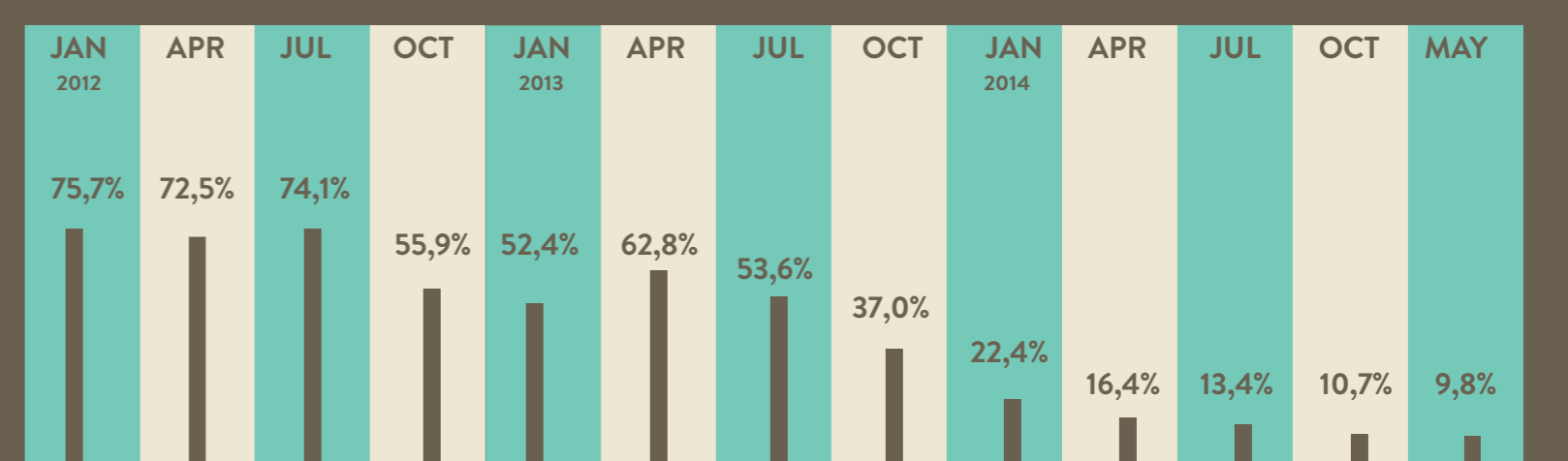
SOIL USE IN JAGUARI BASIN



RAINFALL (mm)



LEVEL OF CANTAREIRA RESERVOIR (%)



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