

**Researchers:**

Florencia Devoto

Esther Duflo

Pascaline Dupas

William Pariente

Vincent Pons

**Sector(s):** Health

**Fieldwork:** Innovations for Poverty Action (IPA)

**Location:** Tangier, Morocco

**Sample:** 1,000 home owners in urban areas

**Target group:** Urban population Families and households

**Outcome of interest:** Citizen satisfaction Diarrhea Water quality

**Intervention type:** Housing and neighborhoods Water, sanitation, and hygiene

**AEA RCT registration number:** AEARCTR-0001649

: Download dataset from Open ICPSR

**Partner organization(s):** Amendis, Veolia Water

This dataset contains information on the characteristics of the households and the intervention implemented in Tangier, Morocco. The data includes information on the household's location, the type of housing, the quality of the water supply, and the type of sanitation. The intervention was a randomized controlled trial that compared the effects of a water and sanitation intervention to a control group. The intervention included the installation of a water tap and a toilet. The control group received no intervention. The data was collected from 2010 to 2012. The dataset is available in Stata format.

This dataset contains information on the characteristics of the households and the intervention implemented in Tangier, Morocco. The data includes information on the household's location, the type of housing, the quality of the water supply, and the type of sanitation. The intervention was a randomized controlled trial that compared the effects of a water and sanitation intervention to a control group. The intervention included the installation of a water tap and a toilet. The control group received no intervention. The data was collected from 2010 to 2012. The dataset is available in Stata format.

00000 000000 000 000000 000000 00 00000 000000 00000000 000000000 000 000  
00 00000 00 000 000000 000 0000000 00 00 0000000 00000000000 000 000  
000000 000 000 0000 000 000000 0 0000 0000 000 0000 0000000 00000000  
000000 0000 0000000 000000 0000000 000000 000000 00 000 00000 00  
0000 000 00000 000000 0000 00000 00000 00000 0000 00000 000000 000  
0000000 000 000000 0000000 00 000000 00 0000000 0000 00000 .

### 0000 00000000

00 0000000 0000000 00000000 0 00 0000 00000 000 00000000 0000 00000  
0000 00000 000 00000000 0000000 0000 00 000 00000 00000000 000 00000  
00 000000 000 00000000 0000 000 00000 00 00000 000000 000000 0000000  
0000000 0000000 .000 000 00000000 0000 65 00 0000000 00 000000 0000 000  
00000 00000 00000 0000 00 0000000 000 0000000 0000 0000000 00000000 00000  
: 16 00 0000000 000 00000 0000 00000 00000000 00000 00000000 000 00000000 0  
12 00 0000000 00000 0000 00000 00 00000000 .000 000 000000 00000 0000  
00000 00000000 0000 0000 0000000 00000000 00 000 00000 000000000 .



Women wash laundry outdoors.

Photo credit: Aude Guerrucci | J-PAL/IPA

00000000 00000000 00 00000000





???

???

???

??

??????

???

???

?? ?? ?????

???

?? ??????

???

????? ??????

**?????????**

???

????? ????????

105

?????? ??

???

????? ??????.

?????

?????

?? ???

???? ??

?? ??

???

?????





Amendis. The text is a dense block of placeholder characters, likely representing a corrupted or redacted document. It consists of multiple lines of text, each line containing a series of characters that do not form any recognizable words or sentences. The characters are a mix of letters, numbers, and symbols, and are arranged in a regular, grid-like pattern across the page.

Devoto, Florencia, Esther Duflo, Pascaline Dupas, William Parientl©, and Vincent Pons. 2012. "Happiness on Tap: Piped Water Adoption in Urban Morocco." *American Economic Journal: Economic Policy* 4(4): 68-99.