

source



**The digital interface with
local communities**

#iaia15

source

www.source-international.org

**Empowering communities with water
monitoring devices**

Flaviano Bianchini



source



source



source

Community-based monitoring system

source



source



source



source



source



source



source



source

```
graph TD; A[Portable kits] --> C[Mobile-connected devices]; B[Portable spectrometers] --> C
```

Portable kits

Portable
spectrometers

Mobile-
connected
devices

source

Case study

Carrizalillo – Guerrero – Mexico

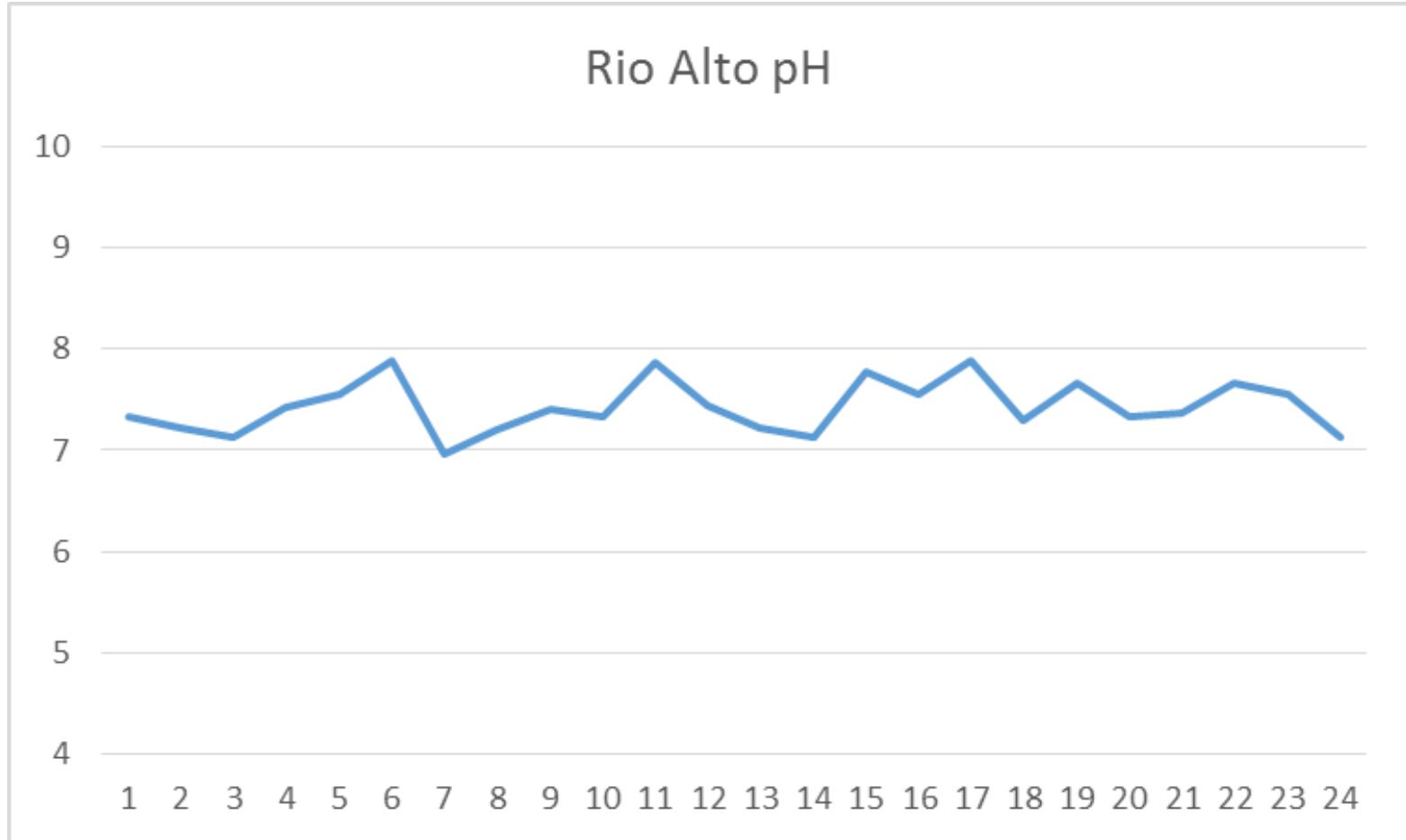
source



source

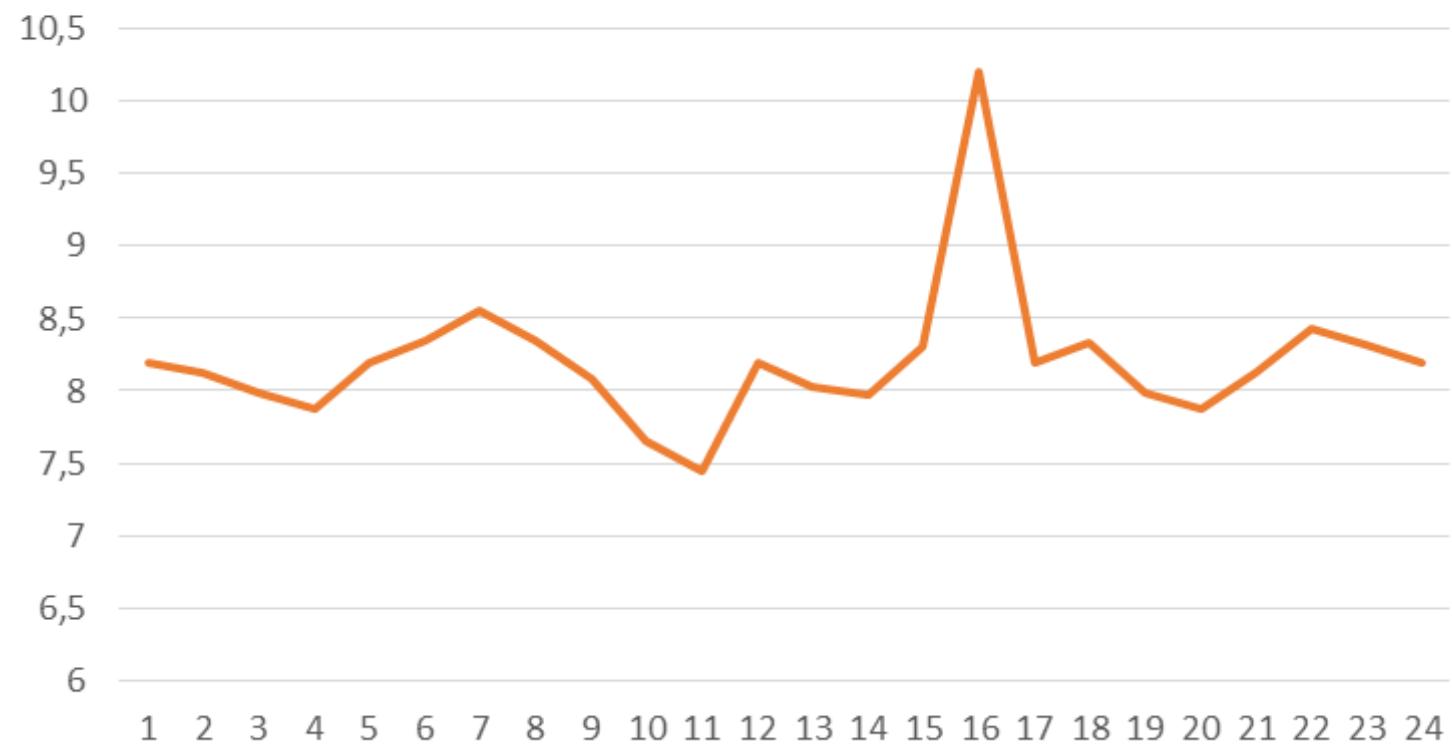


source

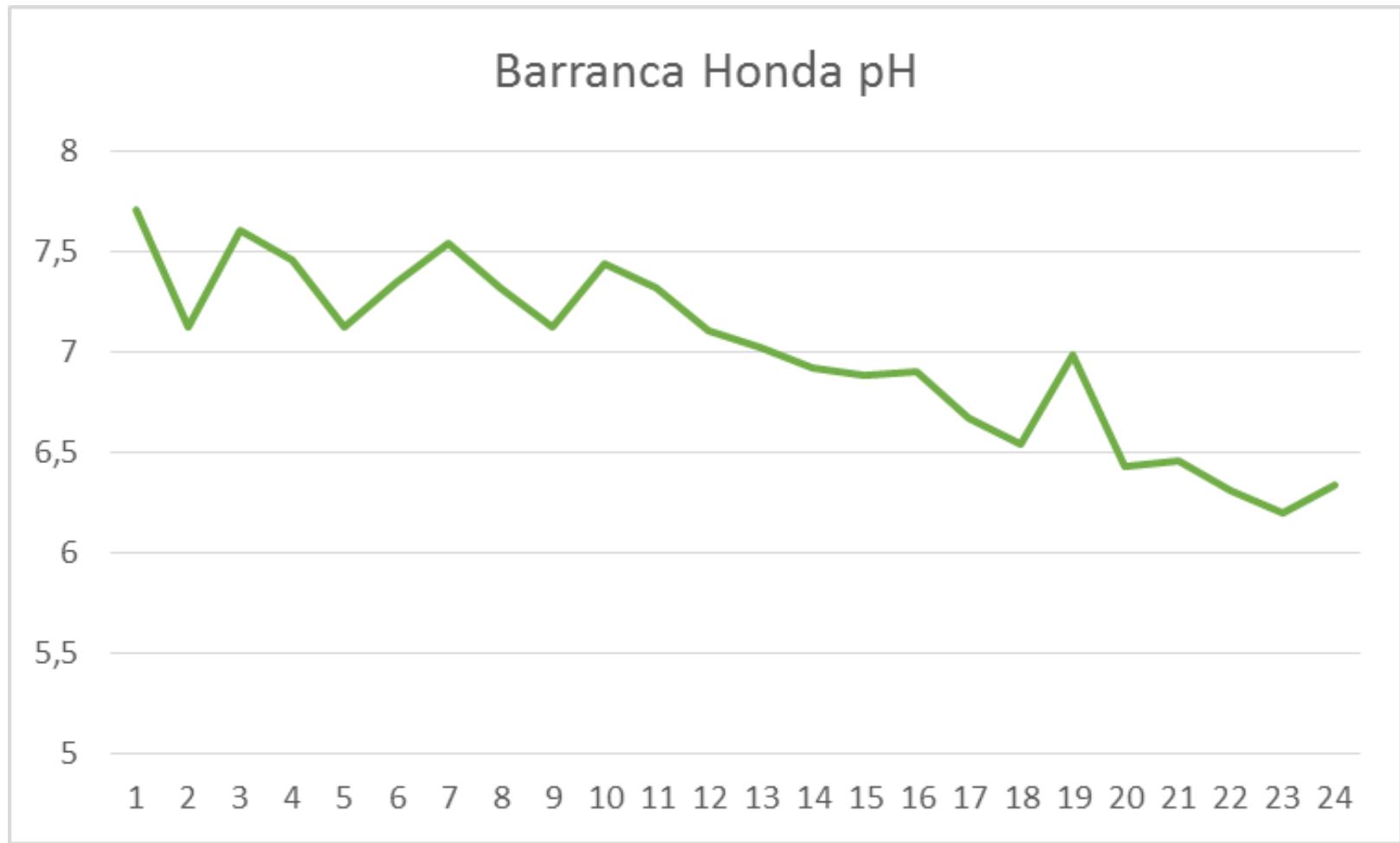


source

Rio Bajo pH



source



source



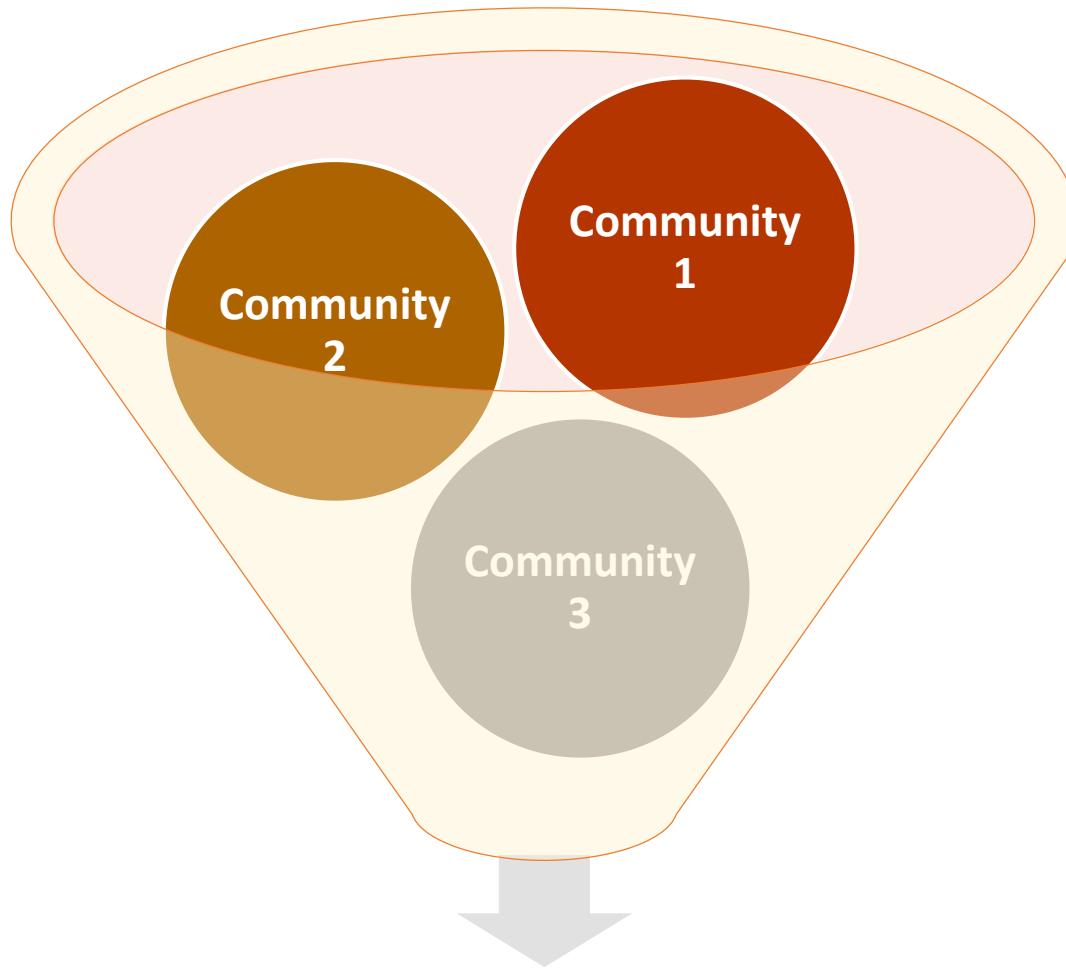
source



source



source



source

Community



Company

Government

source

source

www.source-international.org

flaviano@source-international.org



Source.int



@SourcInt



Source International

Thank you!!!