# WHAT'S UP, ME?

Monitoring myself with Zabbix

WHY, OH WHY?

➤ Because I can

➤ Because I want to test the limits of Zabbix and my own creativity

➤ Extends the possibilities of my existing self-surveillance I already have thanks to iPhone and Apple Watch

➤ Over time I get lots of behavioural data about myself —> if I'm curious ten years from now about anything I'm now monitoring, I can check the facts from the data
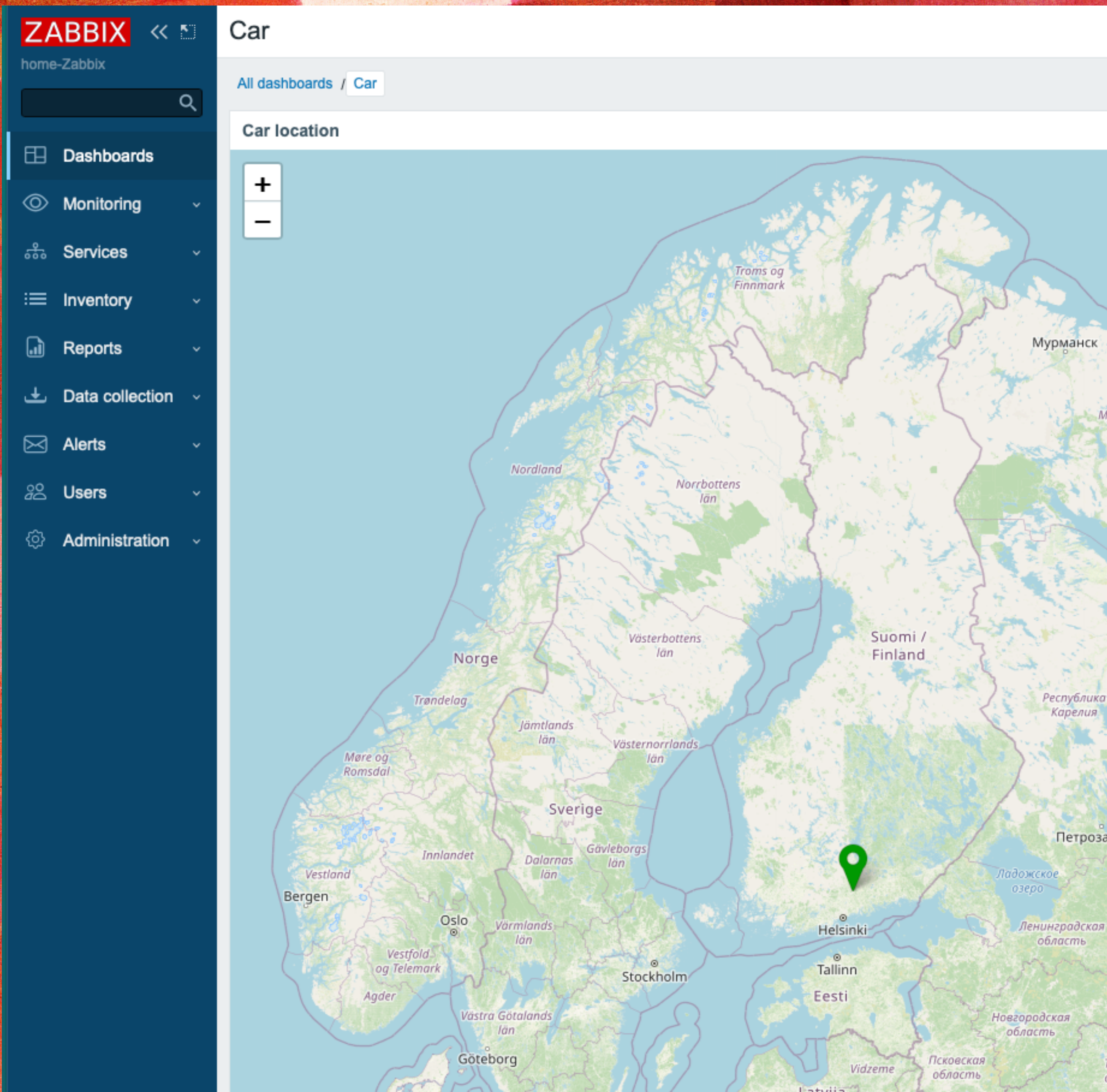
MONITORING MY LOCATION

➤ All began with a discovery that with iOS Siri Shortcuts I can send info about my location to Zabbix

➤ Later realised that Home Assistant has native support for iCloud, which provides even smoother ride

➤ I now have historical data about where I have been to

➤ Or where's our car
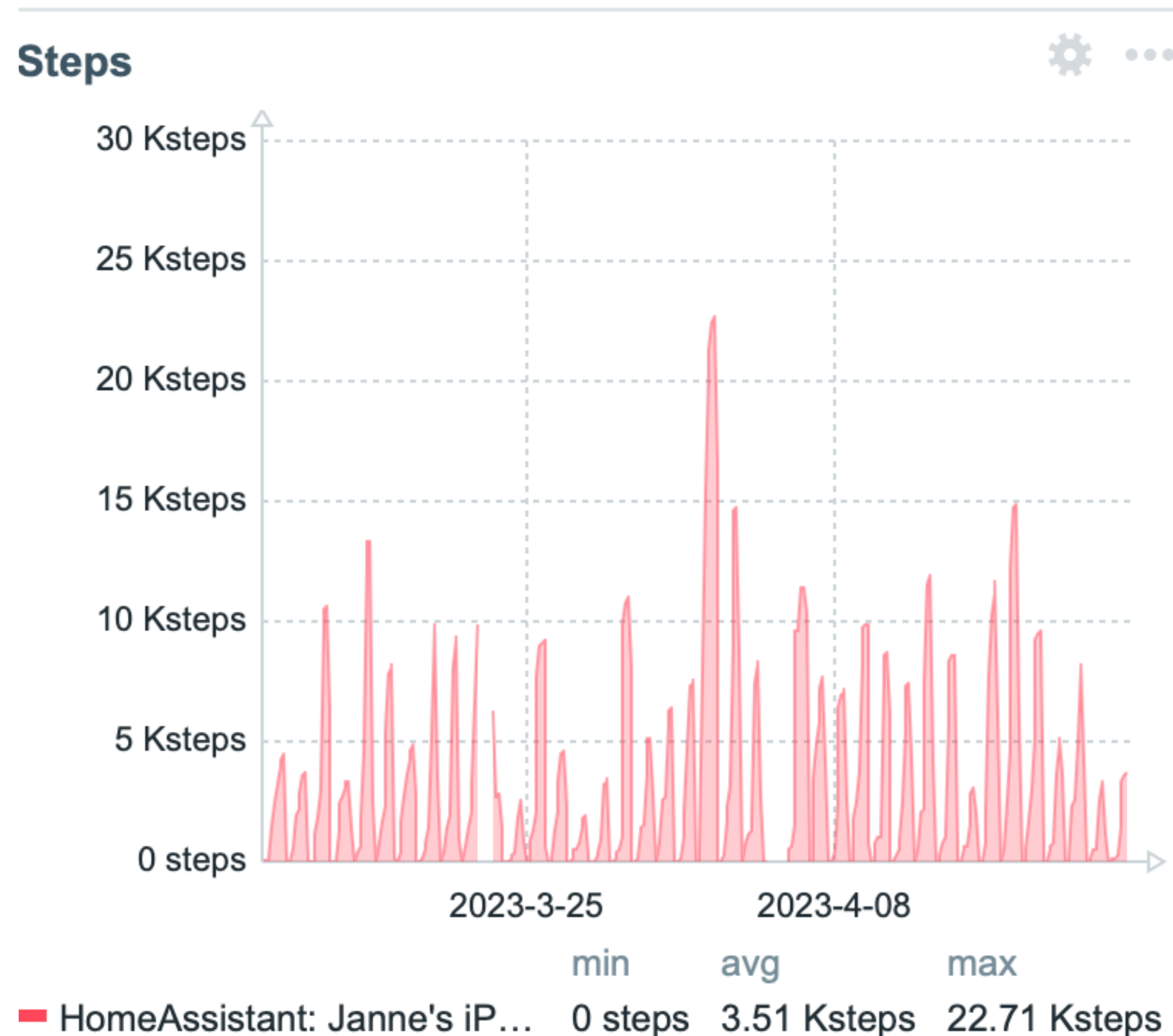
The baby kept me moving during the spring

MONITORING MY ACTIVITY

➤ Home Assistant iCloud integration provides info about my iPhone and Apple Watch

➤ This way I also get info about my steps, distance, altitude…

➤ iPhone *activity* is also being gathered; it means it shows what iPhone thinks I might be doing

  ➤ Driving, walking, cycling, sleeping…

  ➤ I get to see percentages of what I do daily

➤ Unfortunately iOS/Mac *focus* mode is not returned to Home Assistant, it only says "On" or "Off" but not the name of the current mode

➤ Interesting bug(?): if I disconnect my iPhone from car Bluetooth whilst driving, often my iPhone thinks I'm cycling

MONITORING MY IPHONE & APPLE WATCH

➤ As a bonus, I get to see technical info about my iDevices

  ➤ Battery Charging/Charged/Not charging

  ➤ Battery % level

  ➤ Connection type (Wi-Fi / mobile)

  ➤ Wi-Fi connection name / mobile connection info details

  ➤ GPS accuracy

  ➤ Vertical accuracy

➤ Answers to questions like "Is the battery really draining faster than last year at this time?"
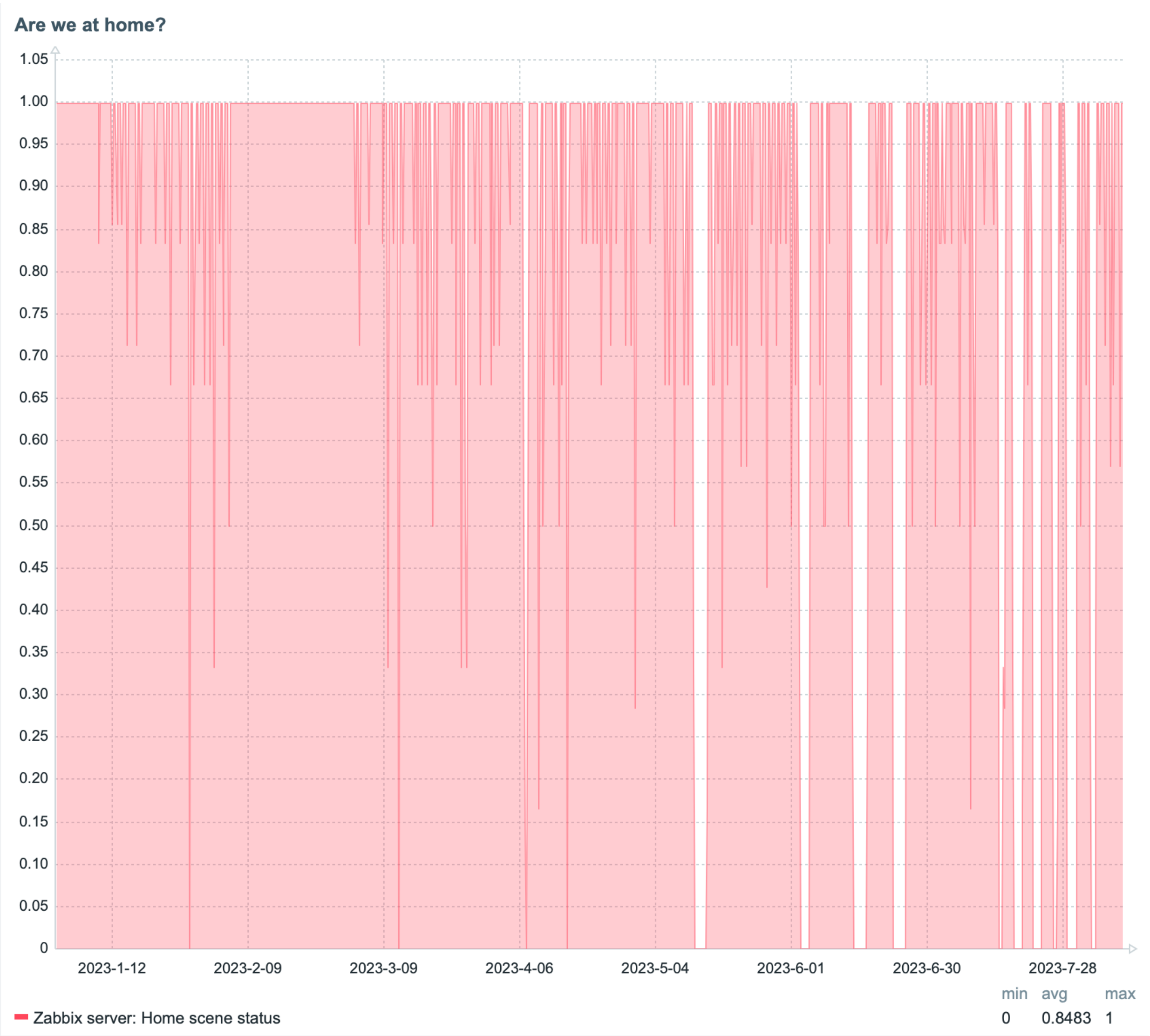
MONITORING MY/OUR BEHAVIOUR AT HOME

➤ Based on info about our IoT devices at home

➤ What time I arrive to my home office AND start working? (Status of home office light, time when I unlock my laptop)

➤ How much I play with PS5? (Is it connected to our network, is the TV using PS5 output)

➤ How much we spend time at home? (Status of Cozify Home scene, status of our phones)

➤ When does the baby go to sleep? (Status of night light in our bedroom)
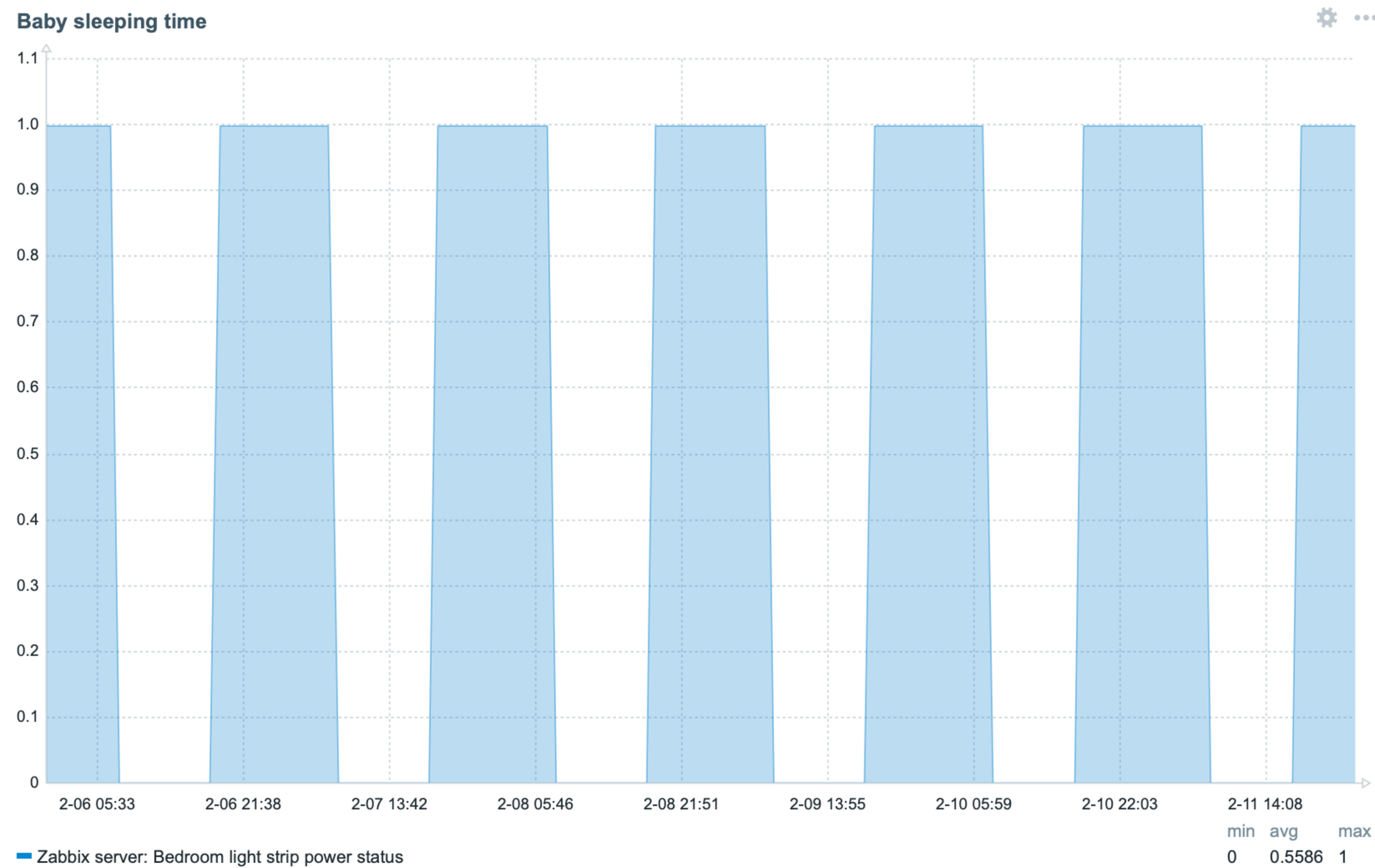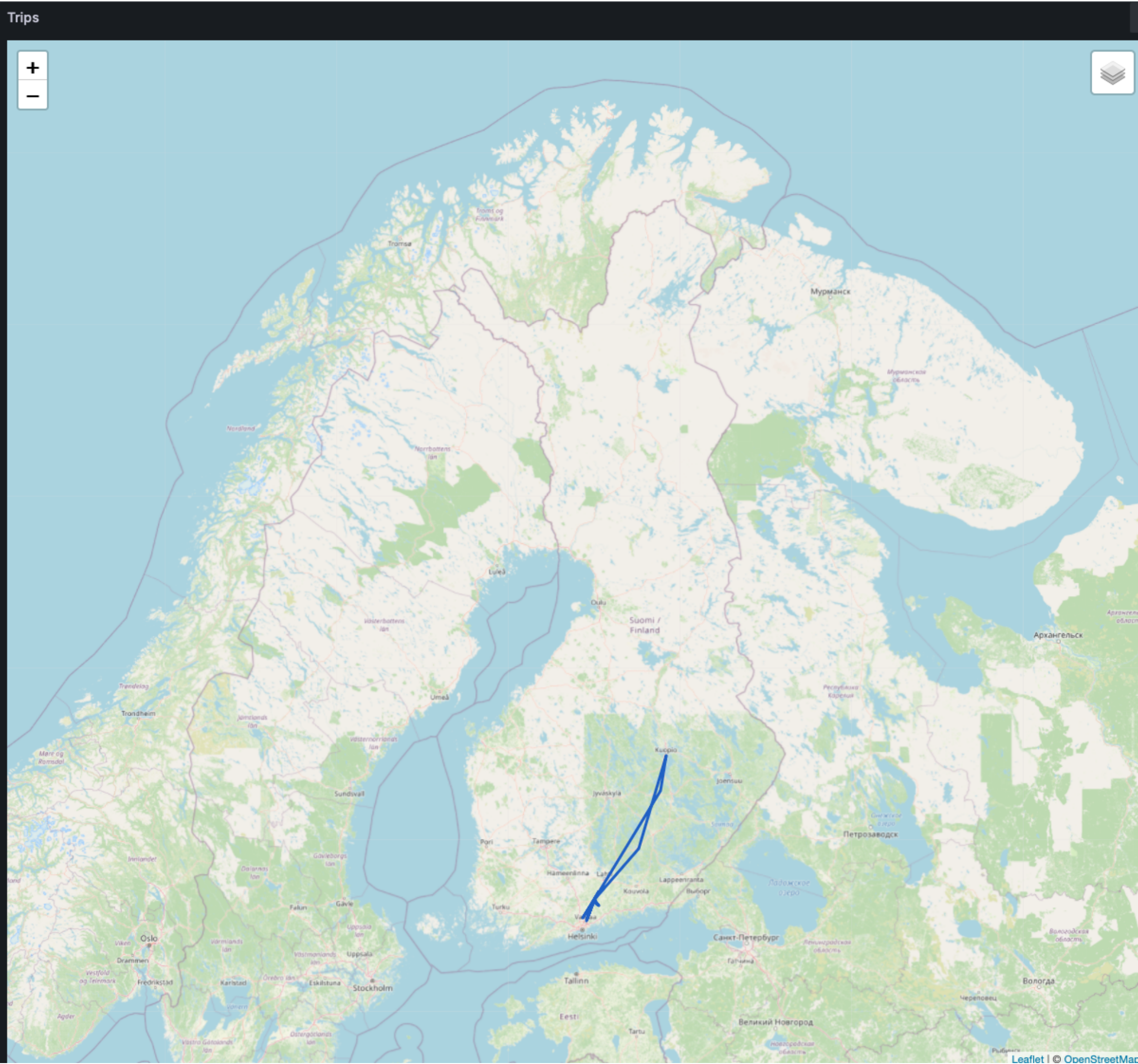
SOME EXAMPLES

HOW MUCH I SPEND TIME IN MY HOME OFFICE?
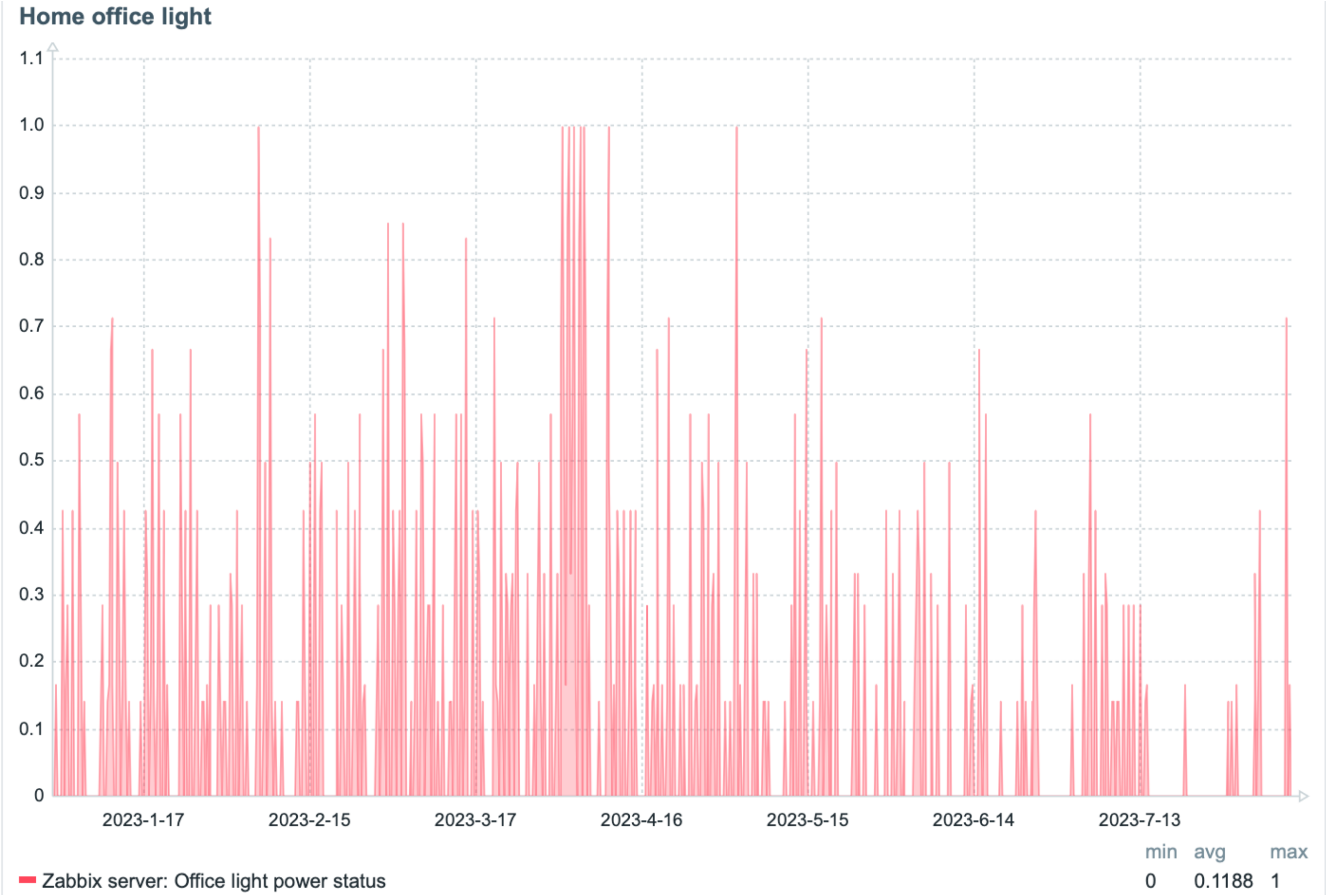
HOW MUCH WE SPEND TIME AT HOME?

BABY SLEEPING TIME

Baby sleeping time   ⚙ ⋯

	min	avg	max
▬ Zabbix server: Bedroom light strip power status	0	0.5586	1

SEE EXACT LOCATIONS AND TRIP ROUTES

MORE INFORMATION

➤ Zabbix blog: https://blog.zabbix.com/

➤ LinkedIn: https://linkedin.com/in/jannepik/

➤ GitHub: https://github.com/jannepikkarainen/whatsuphome/

➤ Email: contact@whatsuphome.fi

NOW GO TO PARTY