# Roadblocks to Open Source in Asia-Pacific

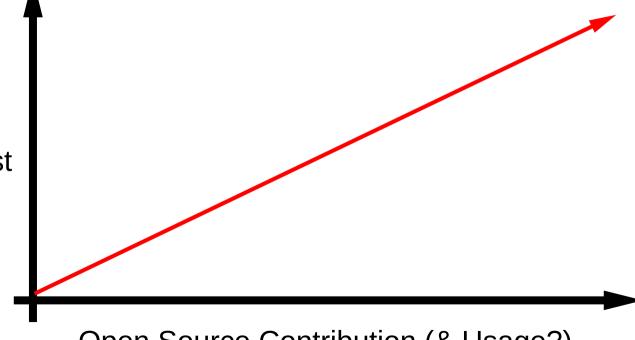
Results from discussions at Apricot 2024 (Feb 2024 in Bangkok)



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### **Income vs Open Source Usage**

Income / Headcount cost



Open Source Contribution (& Usage?)

#### **Countries ranked by number of OSS developers per capita (2021)**

| Rank | Country     | Contributions | Population | Cont / 100k |
|------|-------------|---------------|------------|-------------|
| 1    | Iceland     | 421           | 0.4 mil    | 105         |
| 2    | Switzerland | 7197          | 8.6 mil    | 84          |
| 3    | Norway      | 4012          | 5.3 mil    | 76          |
| 11   | New Zealand | 2642          | 4.9 mil    | 54          |
| 12   | Singapore   | 3102          | 5.7 mil    | 54          |
| 14   | USA         | 144371        | 328.2 mil  | 44          |
| 16   | Australia   | 10337         | 25.4 mil   | 41          |
| 32   | Taiwan      | 4979          | 23.6 mil   | 21          |
| 33   | South Korea | 10921         | 51.7 mil   | 21          |
| 37   | Hong Kong   | 1303          | 7.5 mil    | 17          |
| 43   | Japan       | 15706         | 126.3 mil  | 12          |

Github Statistics based on Johannes Wachs, Mariusz Nitecki, William Schueller, Axel Polleres, The Geography of Open Source Software: Evidence from GitHub, Technological Forecasting and Social Change, Volume 176, 2022, 121478, ISSN 0040-1625, https://doi.org/10.1016/j.techfore.2022.121478

## **Reasons (based on Feedback)**

#### **Corruption?**

- No purchase = No kickback for Management
- Rules/Laws influenced by companies for their own gain

#### Not familiar with it?

- No community / peers using it
- No Training / Training only on commercial products
- Prefer complete solution

#### **Risk of failures**

- Not aware of support
- Scared of their job if it goes wrong

#### How to fix this? Ideas?