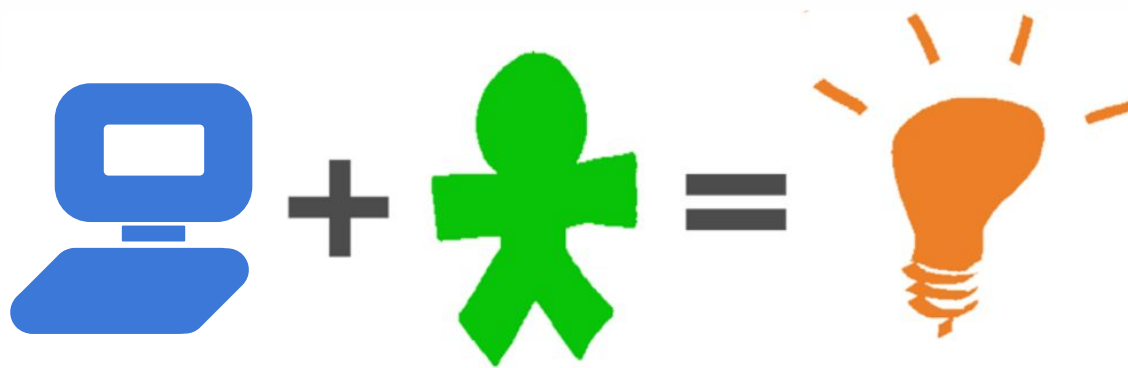


Labdoo.org



**One Child, One Teacher,
{ one Book and One Pen, } = Laptop
can change the world**

Malala Yousafzai

Nobel Peace Prize Winner

www.labdoo.org



Project Labdoo.org

Origins and Organic Growth



Some time ago, a group of international students from the University of California, carried out a project to collect, sanitize and install education software on repurposed laptops, delivering them to a school in the village of Jocotenango, near Antigua, Guatemala. The goal was to enable high quality, free and open education content to students in that village.

That project was called Project ThinkLab.





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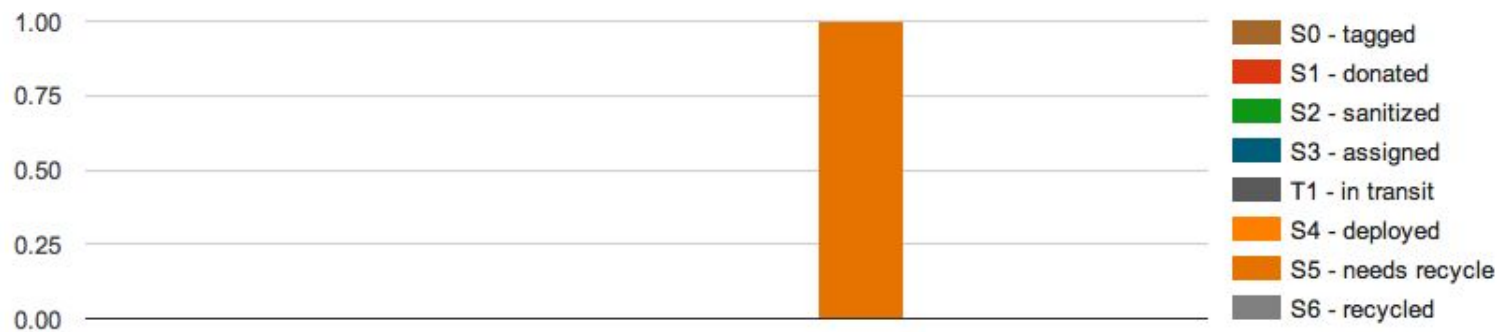
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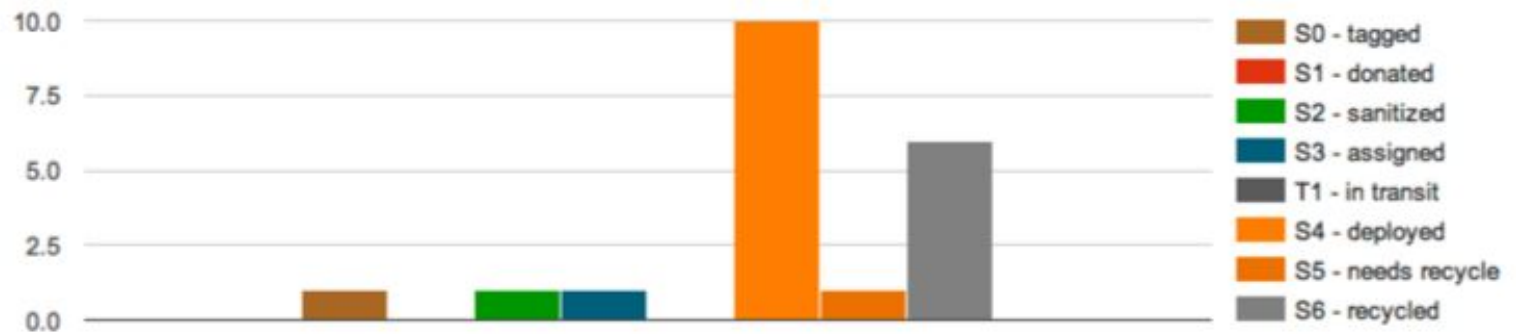
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Antigua, Guatemala



More questions were created rather than resolved during the trip. How can the world have so much excess capacity in certain rich regions, while other regions have so many needs?

After seeing the poor conditions in which schools in Guatemala attempted to provide education, we wondered how we could scale up our initial project to have more impact in a sustainable way.



The answer was actually to do the opposite of what we were doing in that first project. That first project was centralized, the team itself was the bottleneck. In order to grow sustainably, the project had to be decentralized.

The idea? to develop a tool that allowed anyone owning a laptop to participate. The tool? a (humanitarian) social network.

We developed the tool, it's called Project Labdoo.org



Since then...





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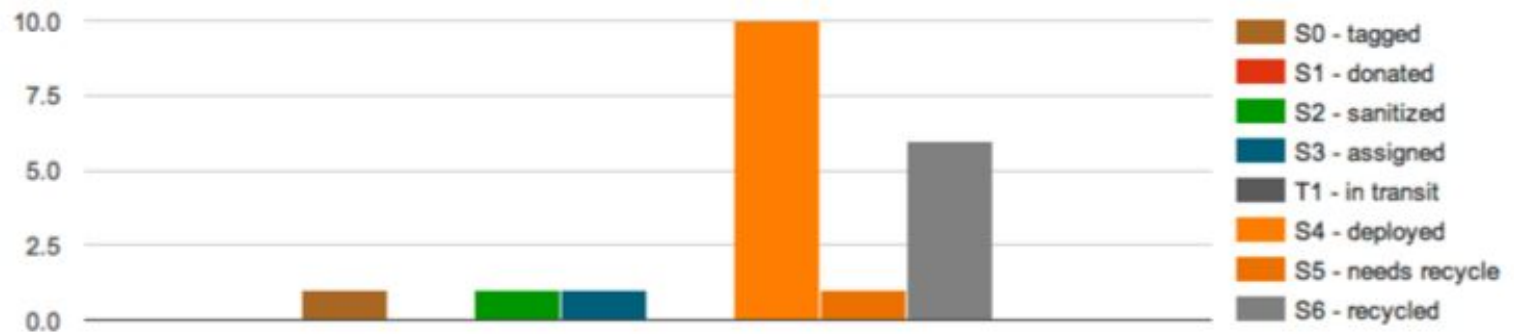
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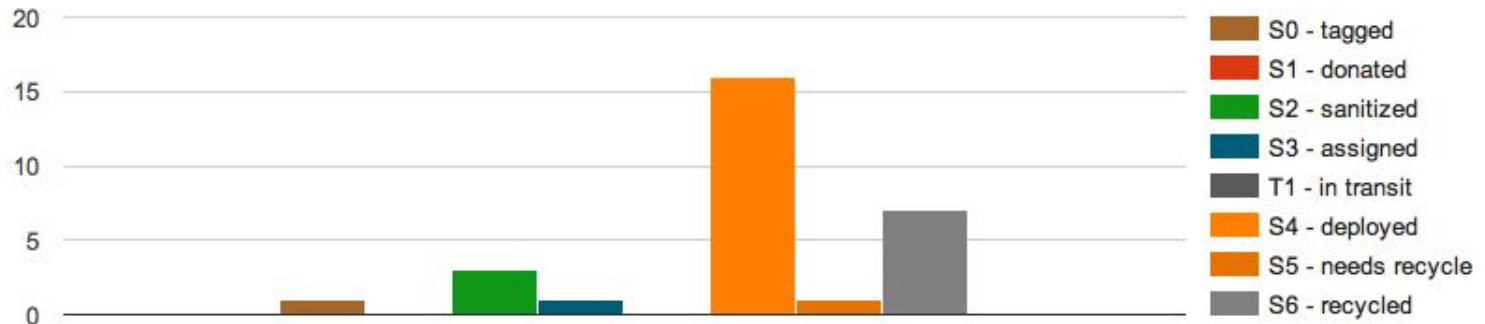
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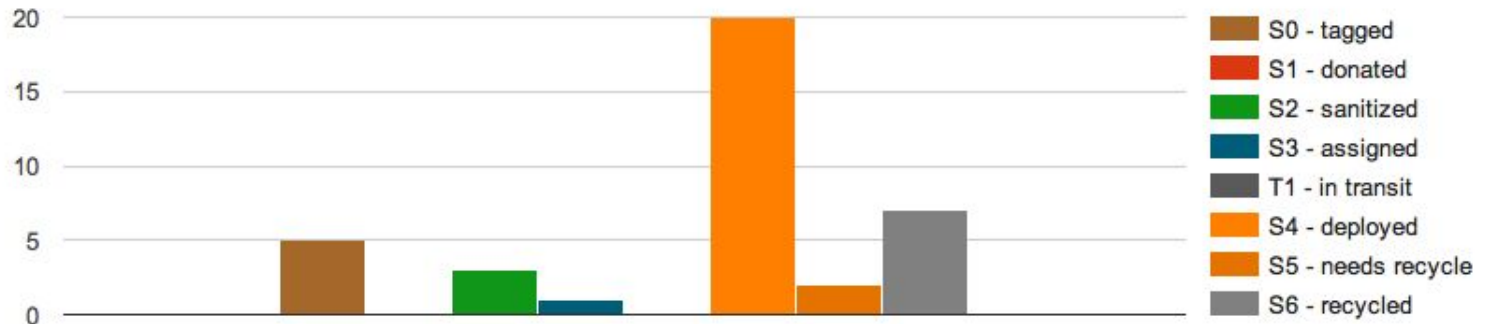
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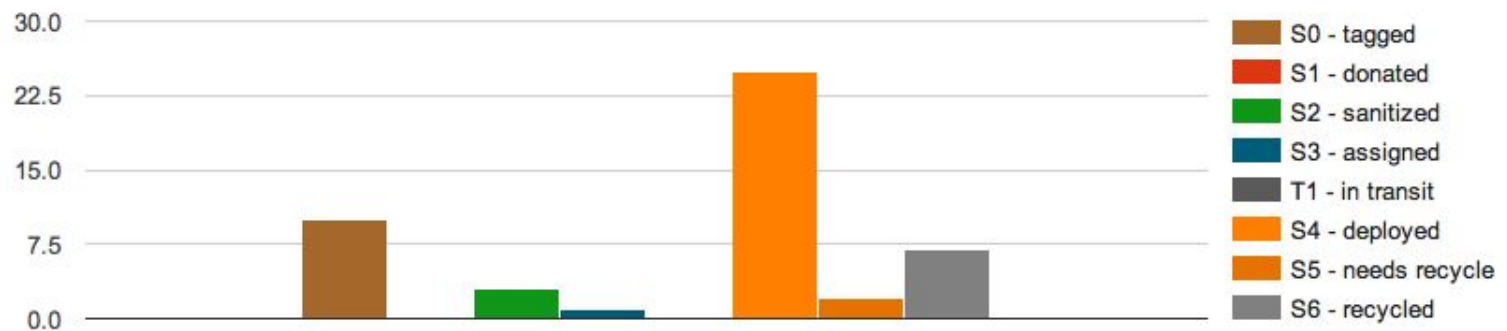
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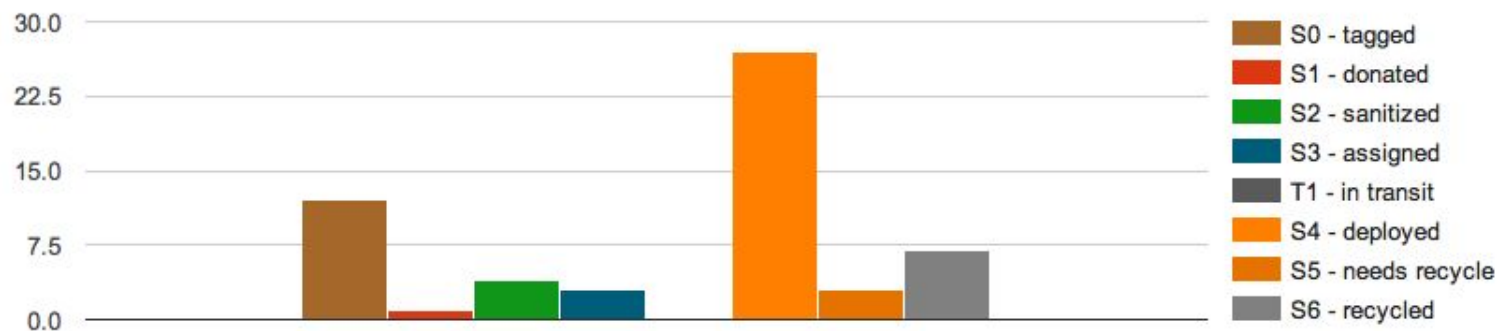
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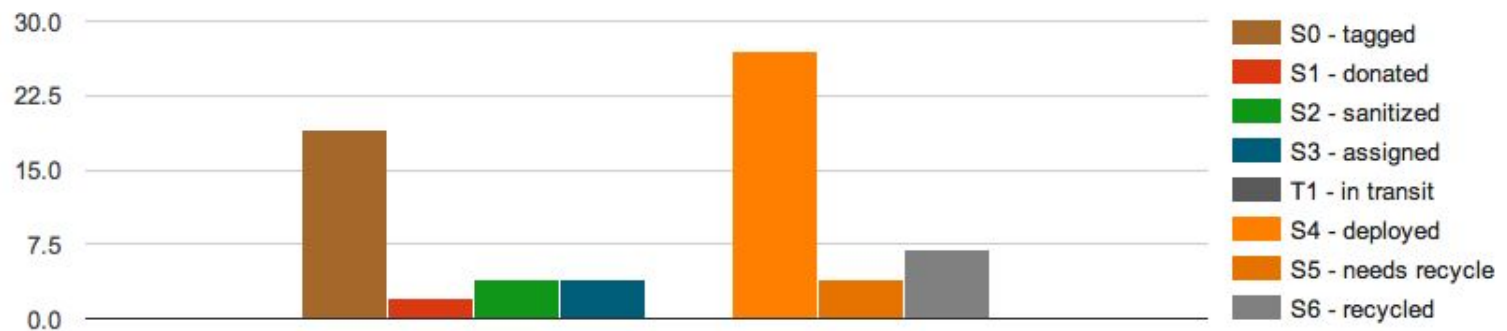
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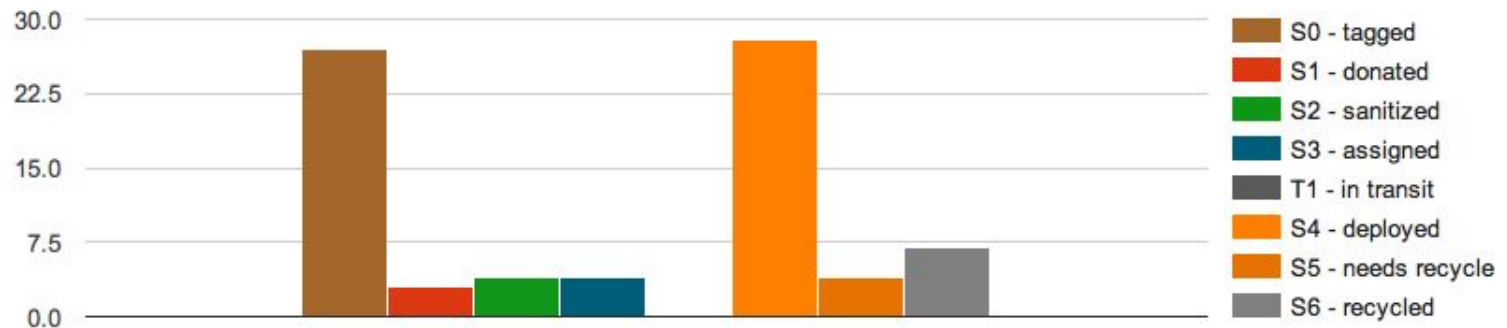
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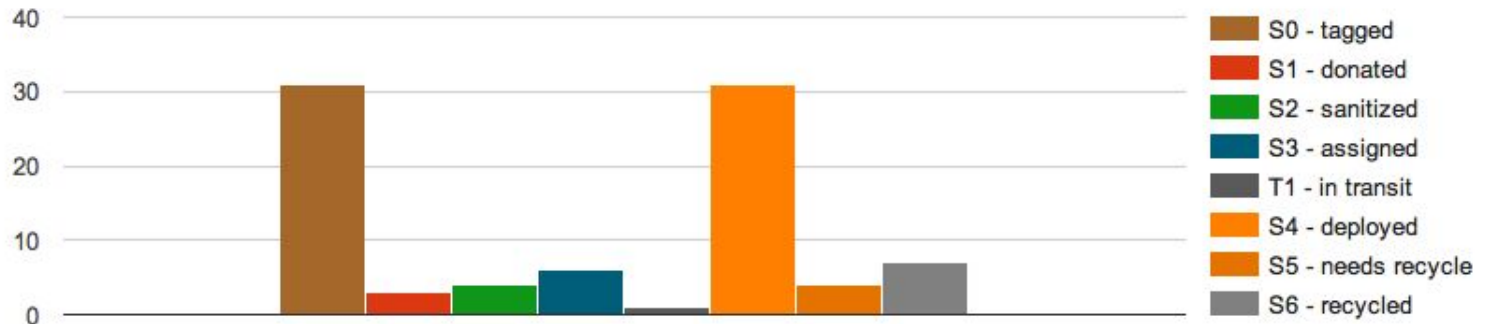
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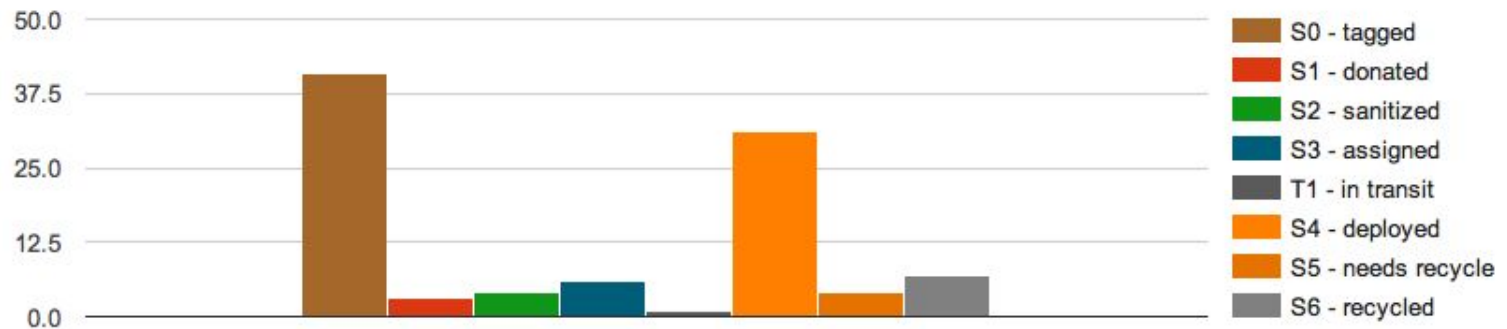
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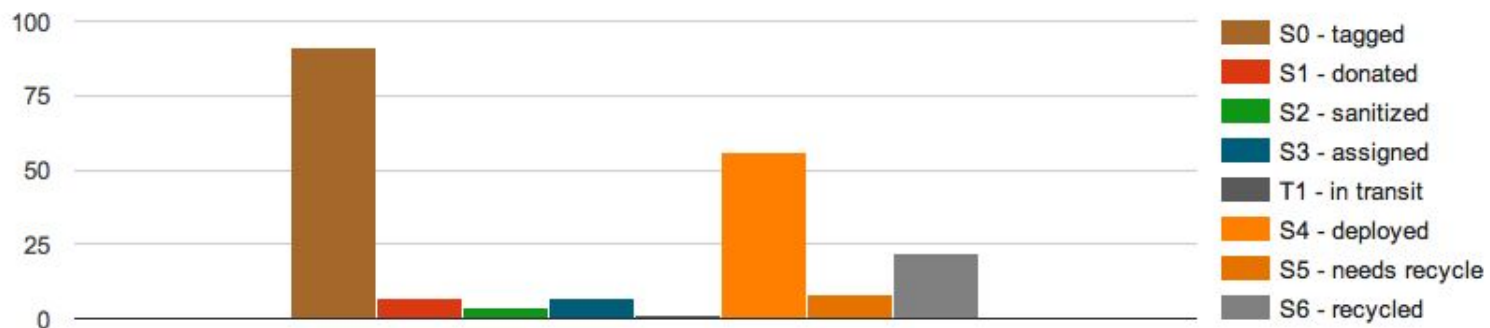
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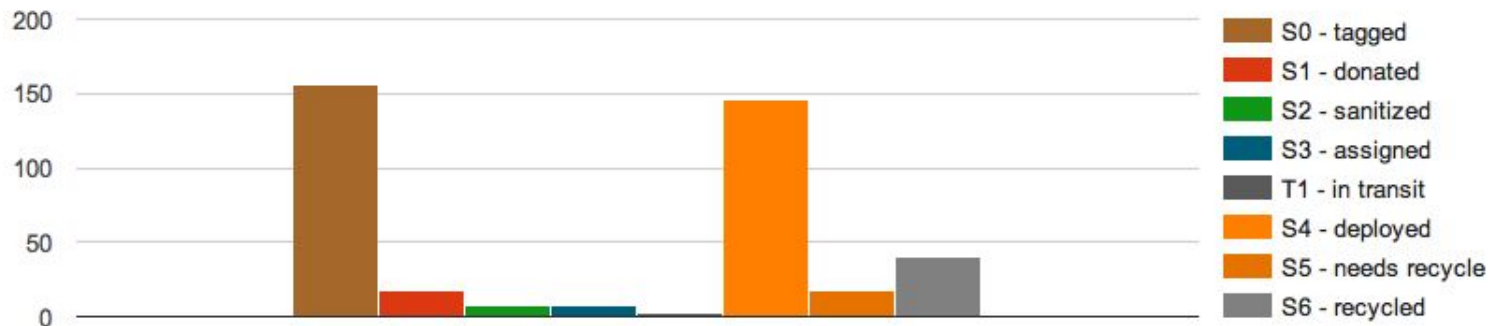
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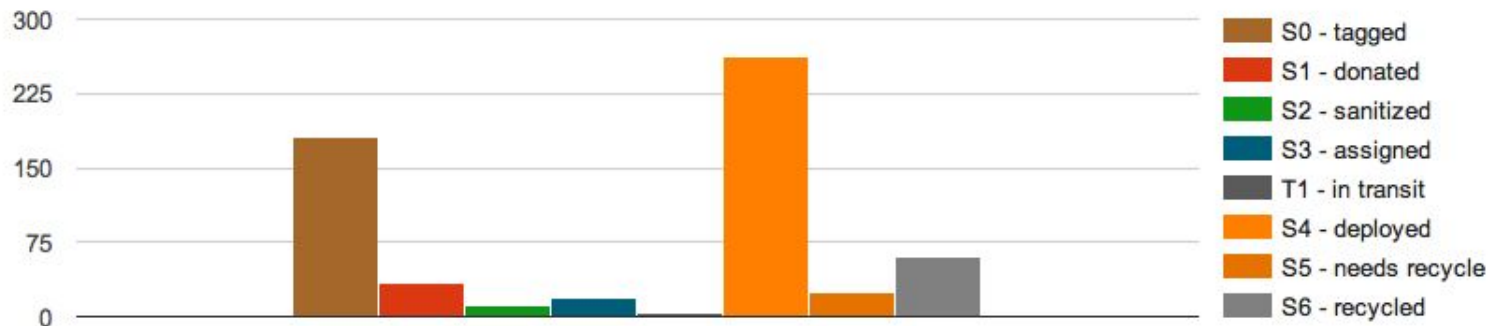
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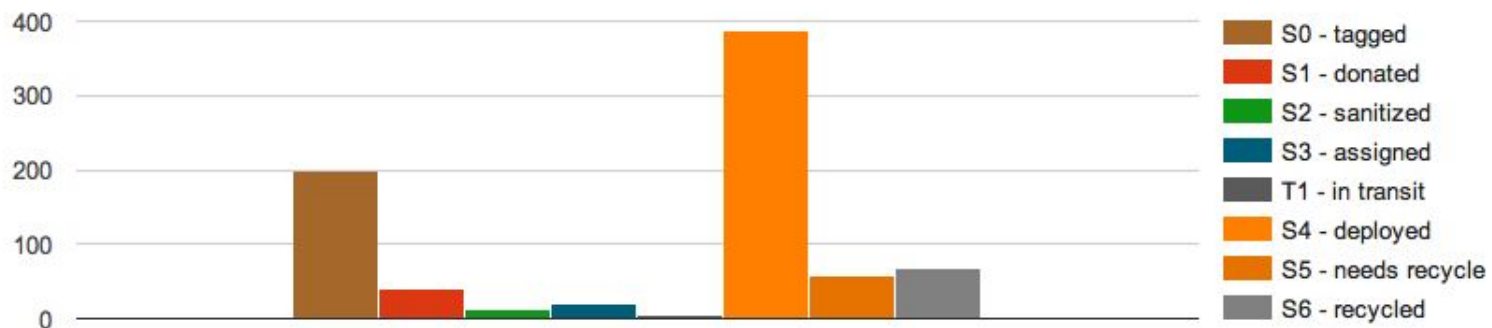
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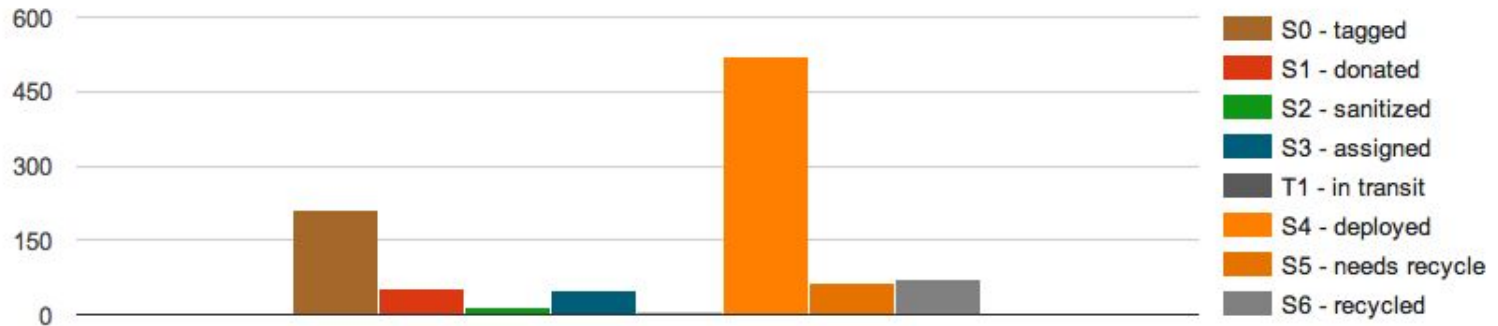
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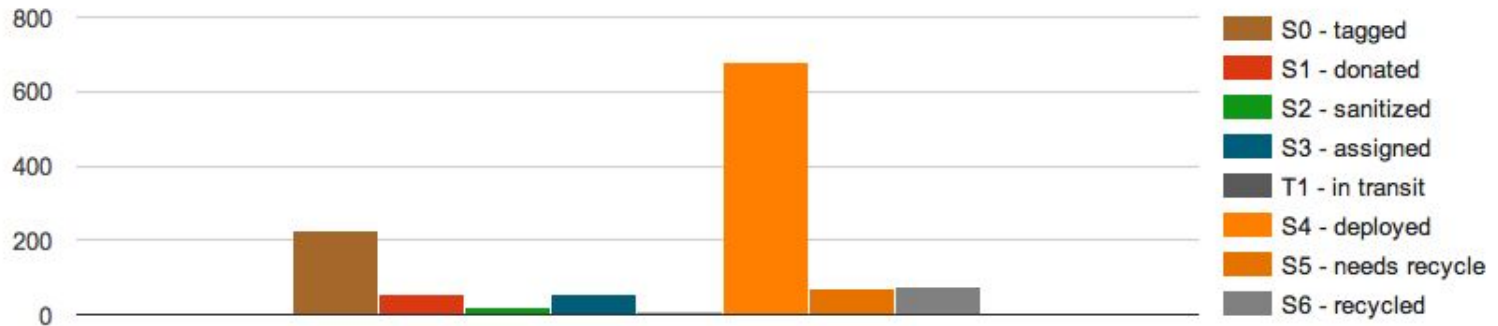
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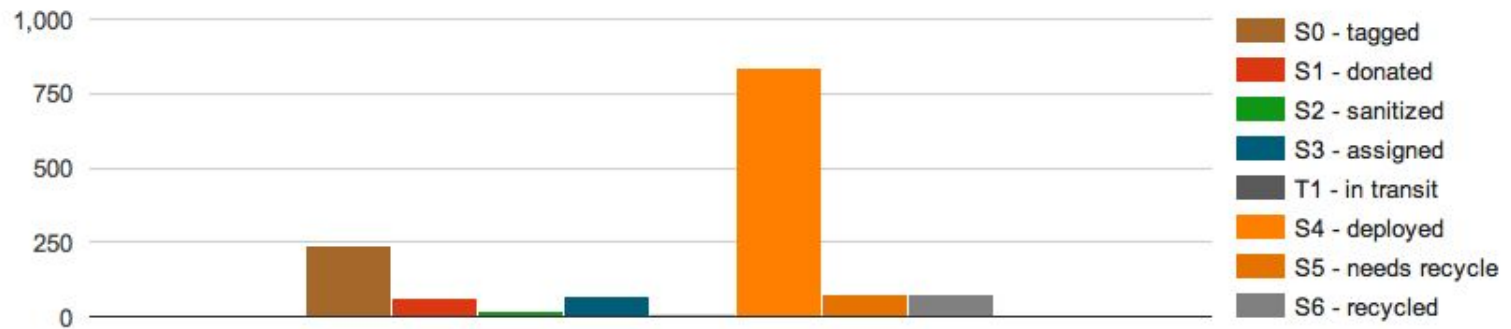
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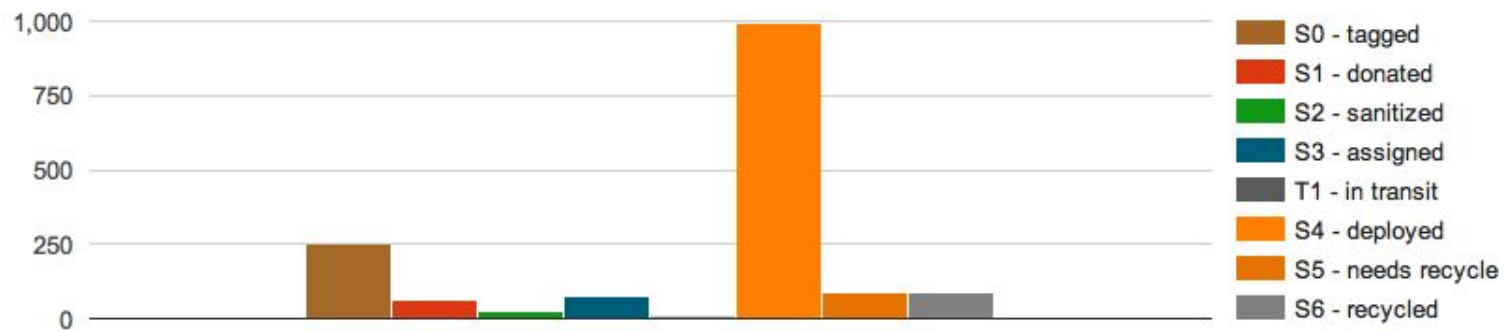
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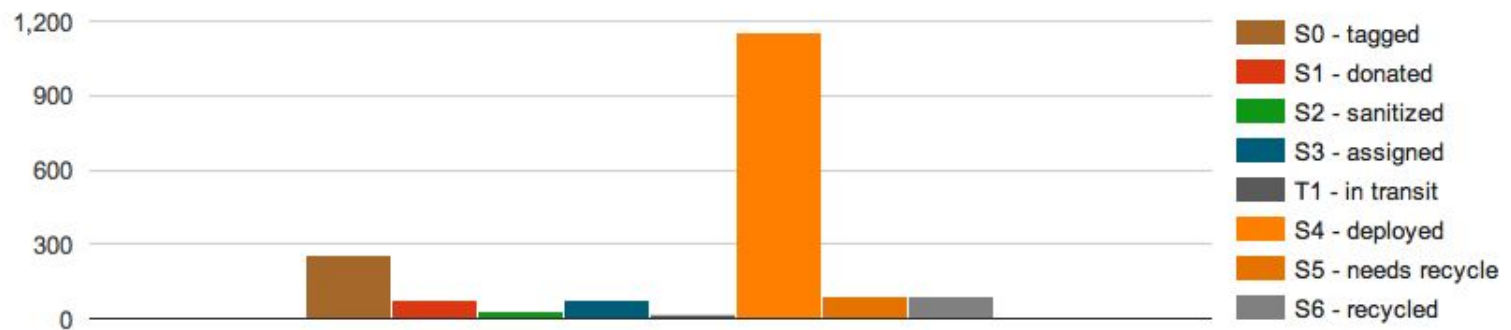
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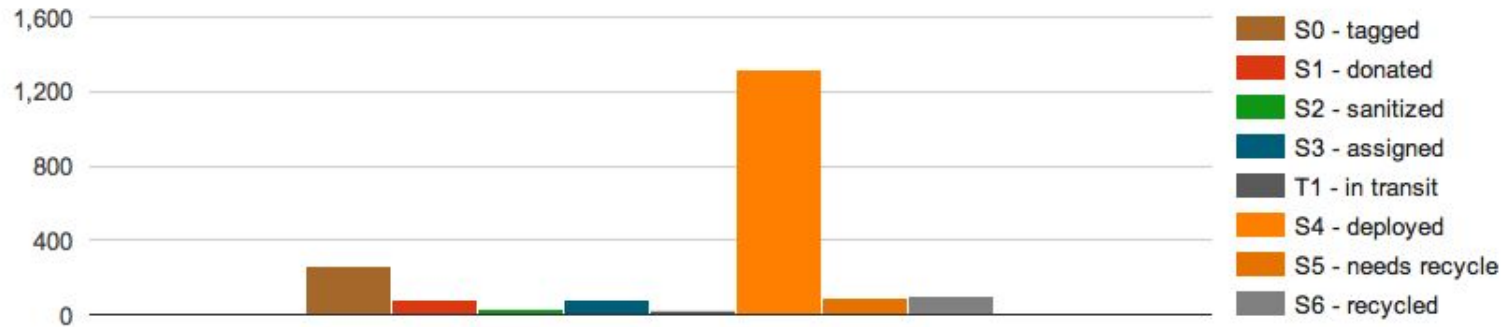
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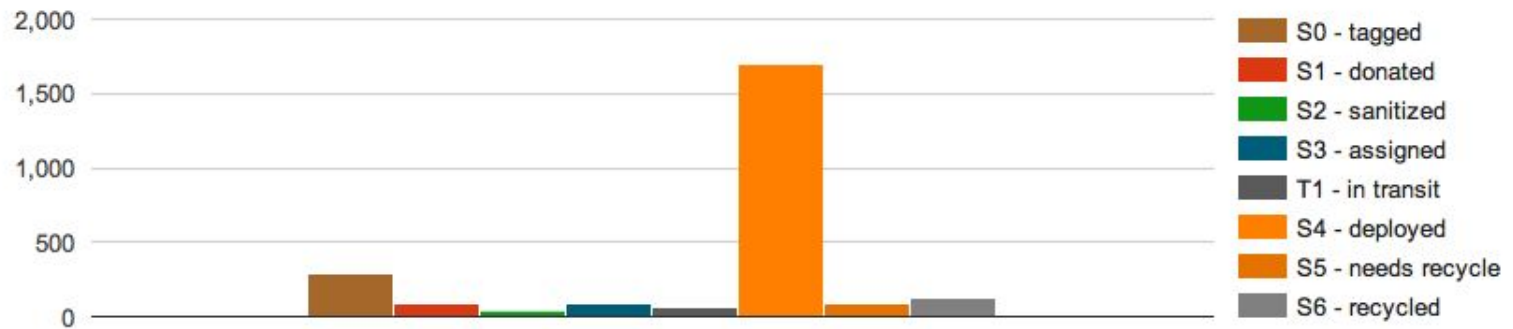
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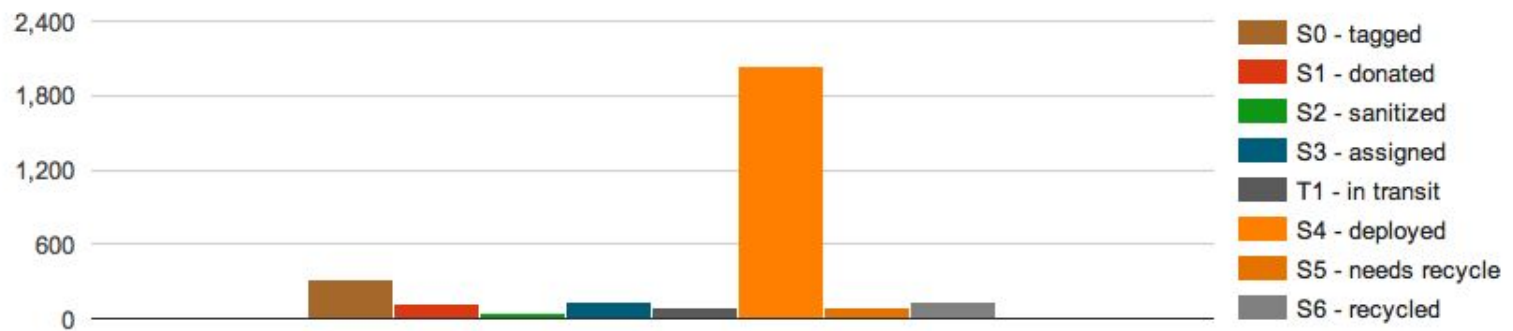
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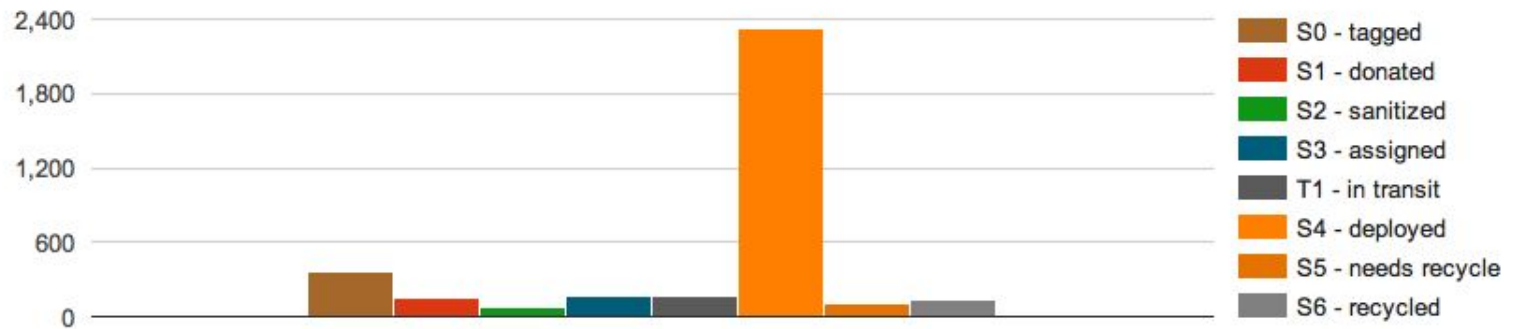
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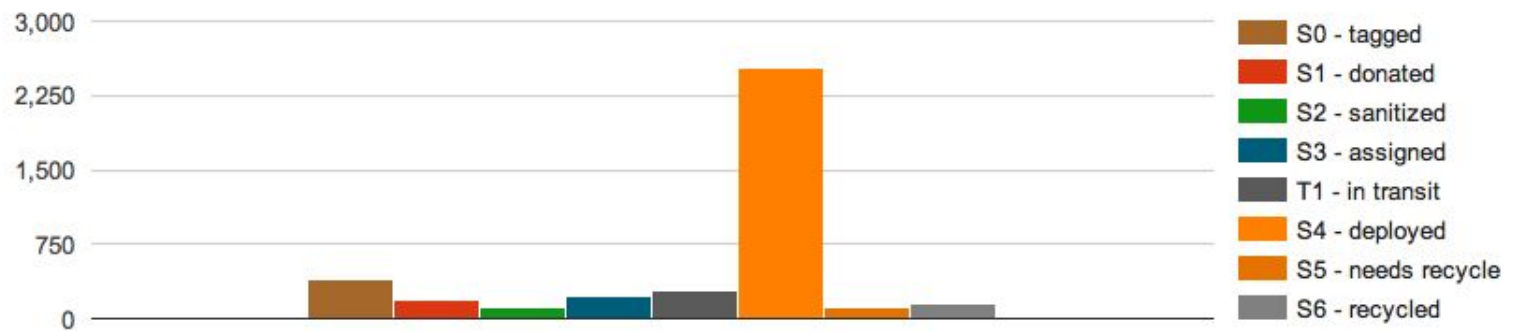
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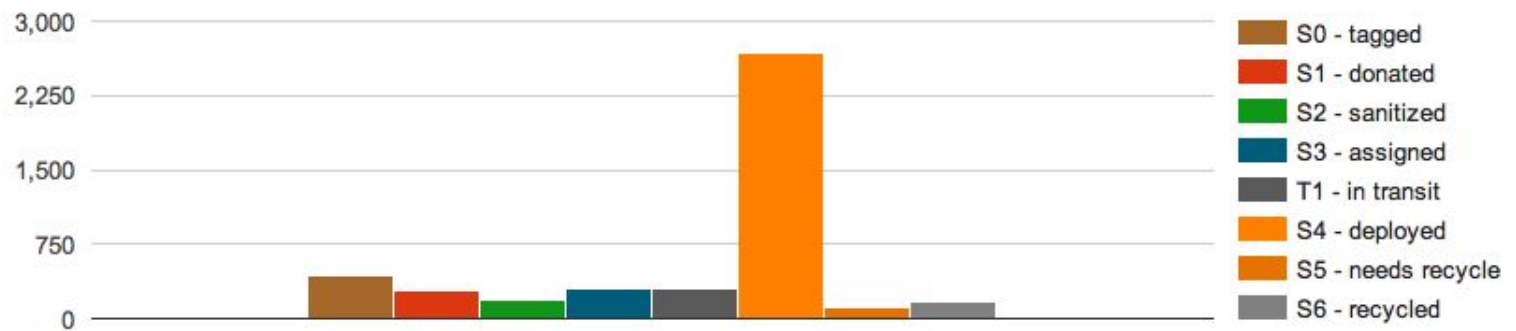
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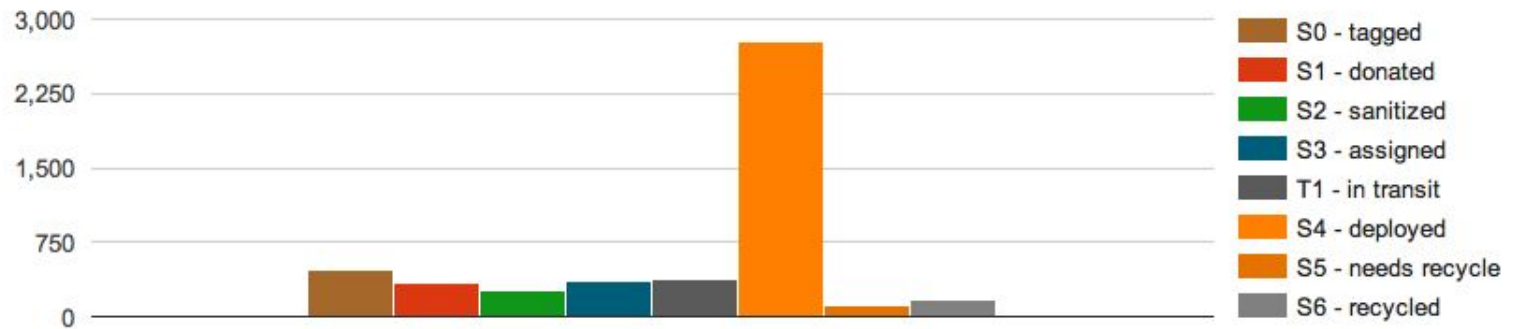
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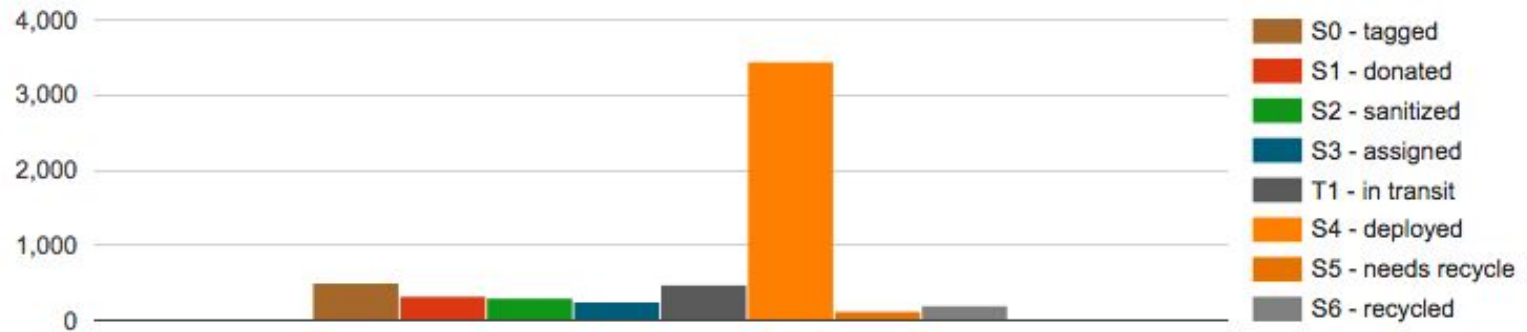
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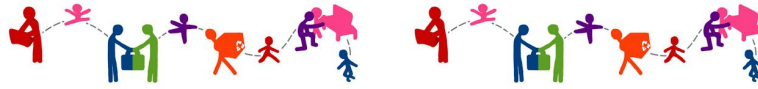
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1000 Schools milestone!

Through collaboration around the world, Project Labdoo is now providing educational laptops to more than **285 thousand students** in **120 countries**.
Thank you to all of you for making this happen!



Tag a laptop, spread education around the world

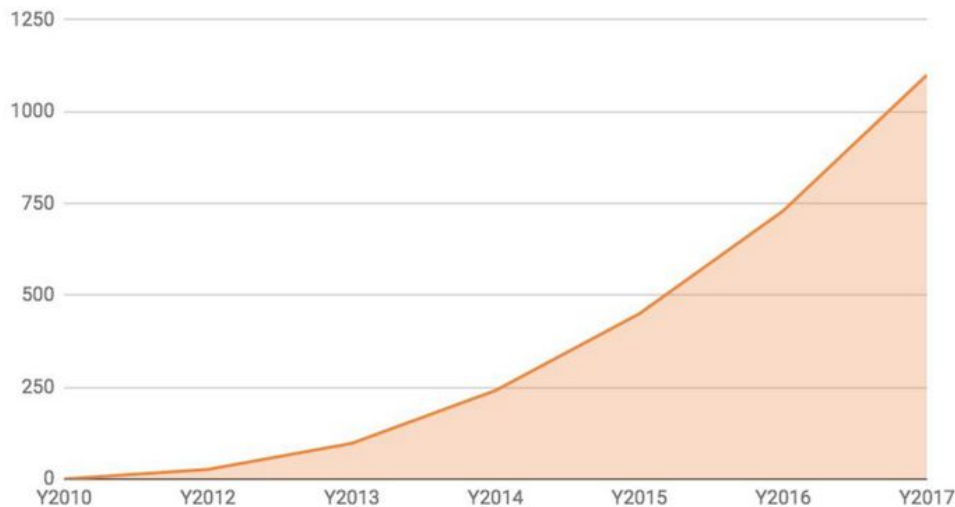


www.labdoo.org

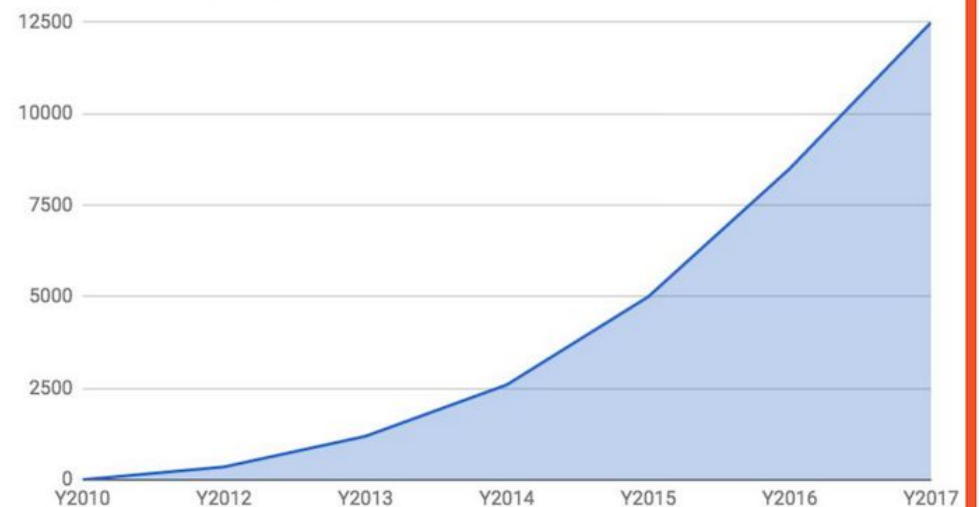
1000 Schools milestone!

The **Labdoo Humanitarian Network** Numbers in a **nutshell**.
We have done this much with just 2000 users, what if we were one million?

Number of schools



Number of laptops tagged





Your humanitarian social network to help bring education around the globe

Global Progress: **11266** Dootronics tagged **7524** Delivered **1002** Schools **285670** Students **219** Hubs **155910** Kg CO2 saved **120** Countries

15 min 39 sec ago

Laptop 000004518 was delivered to an edovillage in Mityana town, Uganda... 

[See all recent global actions](#)



... new framework Labdoo 2.0, designed to be faster, logistically more efficient, more collaborative, more respectful with Planet Earth, and more fun!

Project Labdoo.org

How it Works



Other noble ideas had been tried,
but they were not sustainable (economically and environmentally)...



- ✓ Very noble project and objective
- ✓ Great technological inventions
- ✓ Great spillover benefits
- ✗ Economic costs
- ✗ Environmental costs
- ✗ Sustainability | Opportunity cost





Every year we buy:
>200M laptops
>200M tablets



Unlimited goodwill
out there waiting to be
unlocked



A diagram consisting of two vertical grey lines. Two black arrows point from the left towards the first vertical line. A horizontal black line crosses the second vertical line.


Solution:

Social network to **unlock** both millions of excess laptops and tones of excess goodwill. **Not for-profit**, so we call it:

"Aid Social Network"

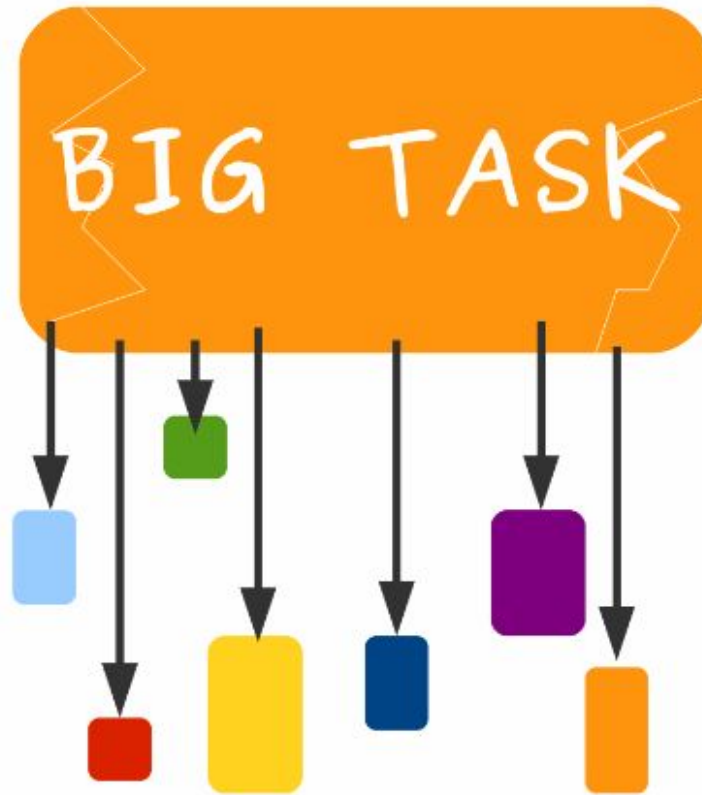




- 
- It is non-profit
 - It is collaborative
 - It is fully distributed
 - The code of the social network is open and free
(GPL license => free to use)
 - Anyone can participate
 - It generates no additional CO2 emissions
 - It requires no funding (survives global economic crisis)

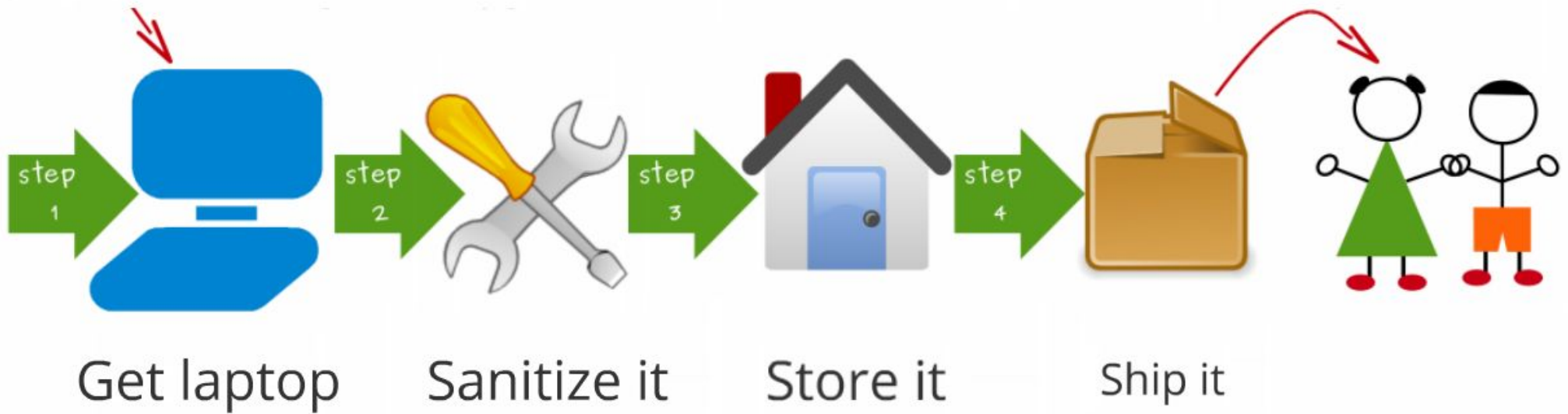


[*] Yochai Benkler
"The Wealth of Networks"

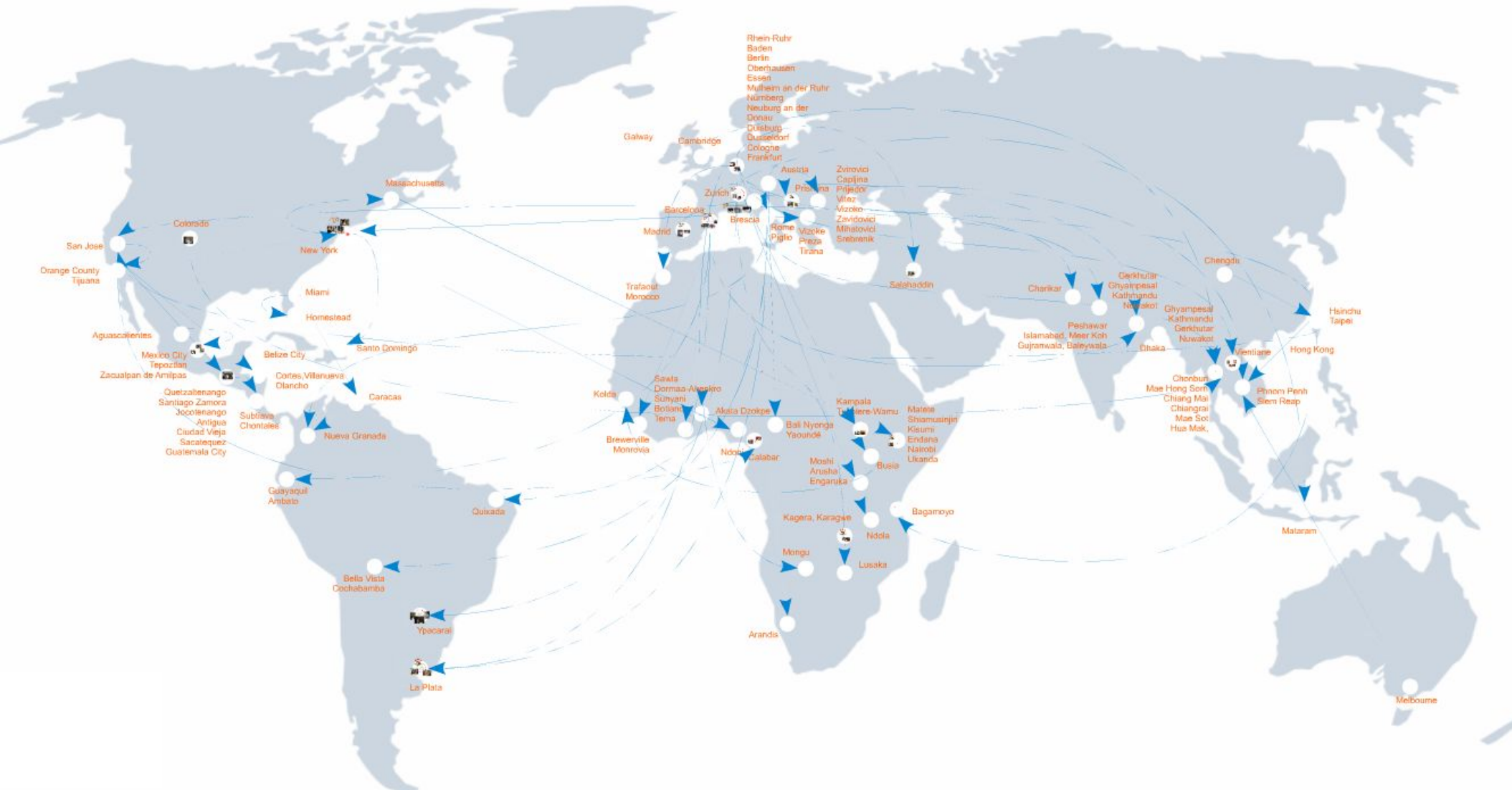


Positive Sum Development

What is the distance between a laptop and a child?



Dootrip = CO2-neutral route

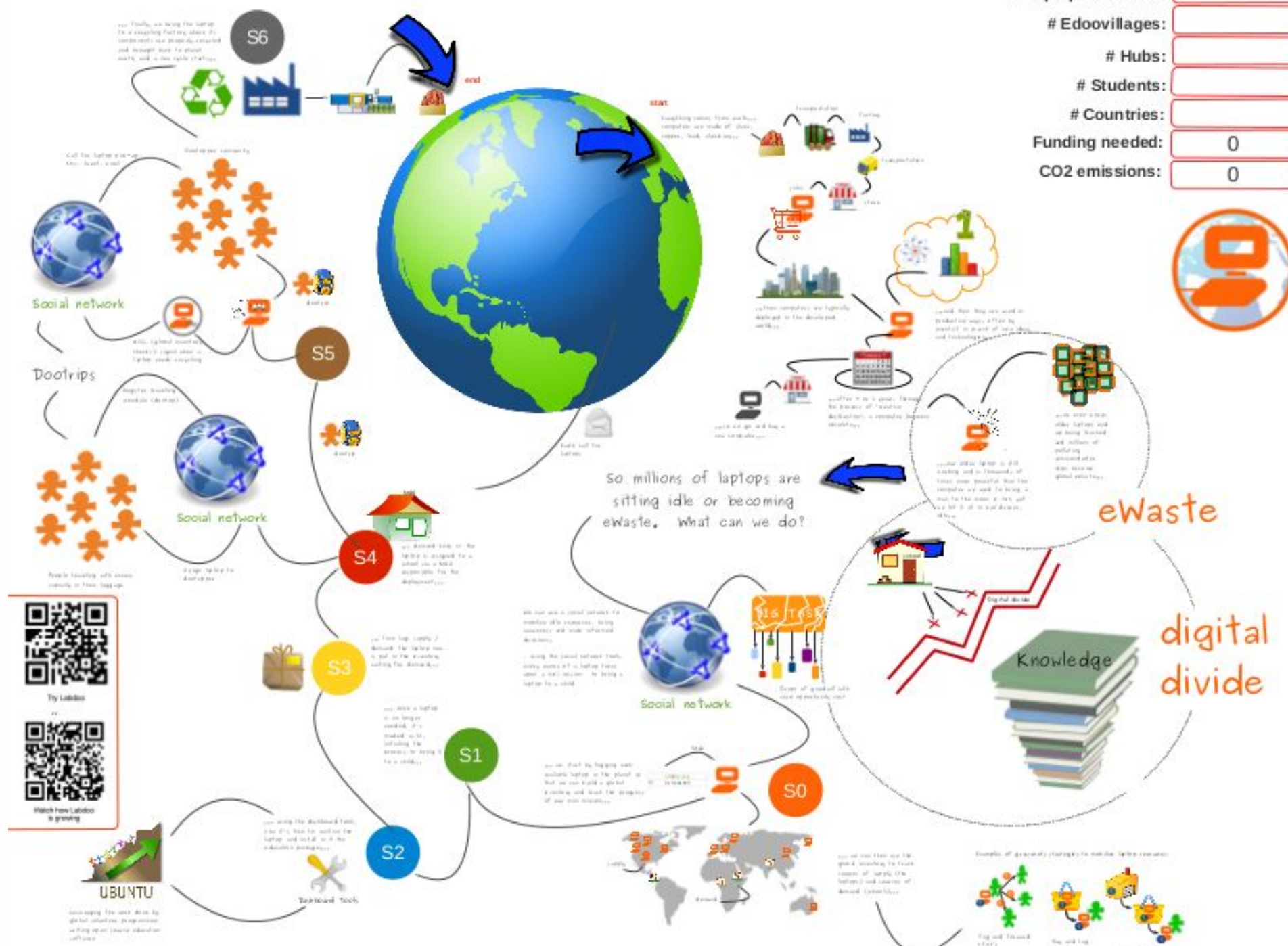


Project Labdoo.org:

Your humanitarian social network to help spread education



# Tagged laptops:	<input type="text"/>
# Laptops in transit:	<input type="text"/>
# Edoovillages:	<input type="text"/>
# Hubs:	<input type="text"/>
# Students:	<input type="text"/>
# Countries:	<input type="text"/>
Funding needed:	<input type="text" value="0"/>
CO2 emissions:	<input type="text" value="0"/>



Explore
Labdoo.org

Manage laptops and tablets
inventories, dootrips,
schools (edovillages), and
hubs. Geolocation and
search tools.

Create your
own team,
manage
tasks,
organize
events, etc.

Create
your own
newsletter
to mobilize
your
community

Create
knowledge-
base using the
collaborative
wiki system

Share
your
missions
with the
rest of
the world

Manage
your
profile,
set your
roles, etc.



Explore ▾

Doojects ▾

Dootrips ▾

Edovillages ▾

Hubs ▾

Teams ▾

Newsletters ▾

Wiki ▾

Share wall ▾

My account

Log out

5682 Doojects tagged **737** Doojects in transit **3456** Doojects delivered **146** Hubs **514** Edovillages **141980** Students **107** Countries

English ▾

Doojects Dashboard

Labdoo Metrics | Select dashboard:

Doojects ▾



Project Labdoo.org Live Demo





Tag a laptop, spread education around the world

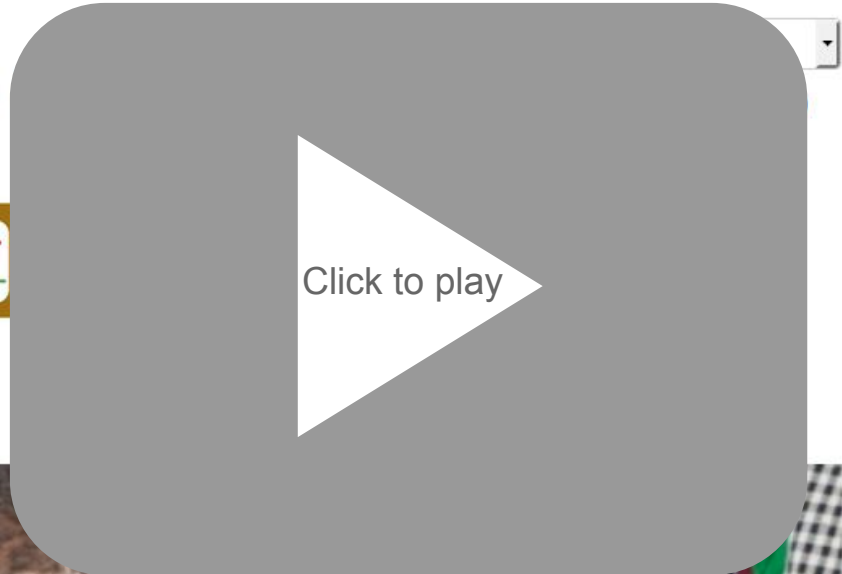
Global Progress: **11266** Dootronics tagged **7524** Delivered **1002** Schools **285670** Students



16 hours 49 min ago

Laptop 000011261 was tagged in Oberhausen, Germany...

[See all recent global actions](#)



Offinso, Ghana





Tag a laptop, spread education around the world

Global Progress: 11266 Dootronics tagged 7524 Delivered 1002 Schools 285670 Students



3 hours 19 min ago

Laptop 000011264 was tagged in Mülheim an der Ruhr, Germany...

See all recent global actions



At Labdoo every laptop has a story, what will the story of yours be? Learn more...



Project Labdoo.org

The Story...





Tag a laptop, spread education around the world

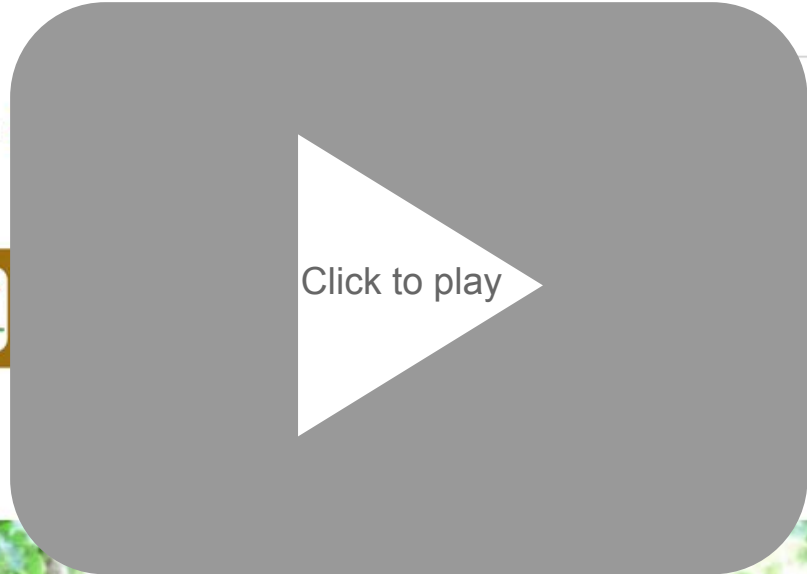
Global Progress: 11266 Dootronics tagged 7524 Delivered 1002 Schools 285670 Students



3 hours 19 min ago

Laptop 000011264 was tagged in Mülheim an der Ruhr, Germany...

See all recent global actions



Tiruvannamalai, India



Project Labdoo.org

Creating Your Own Hub



Hub Activities

As a hub you can choose to do any of the following activities. A best practice is to start with one or two activities, and then progressively increase as you gain experience. In any case, you decide which activities you can carry out depending on your resources.



Collect and tag laptops - Collect unused laptops from your local community and maintain your own laptop inventory



Quality Assurance - Sanitize laptops, install Ubuntu + education software, build magic boxes



Outreach your community - Let people know about the digital divide and eWaste problems, mobilize people to help the Labdoo cause.



Deployment - Identify schools that need laptops and set up new edovillage projects with them



Recycle Laptops - Recycle laptops that no longer work and help reduce eWaste

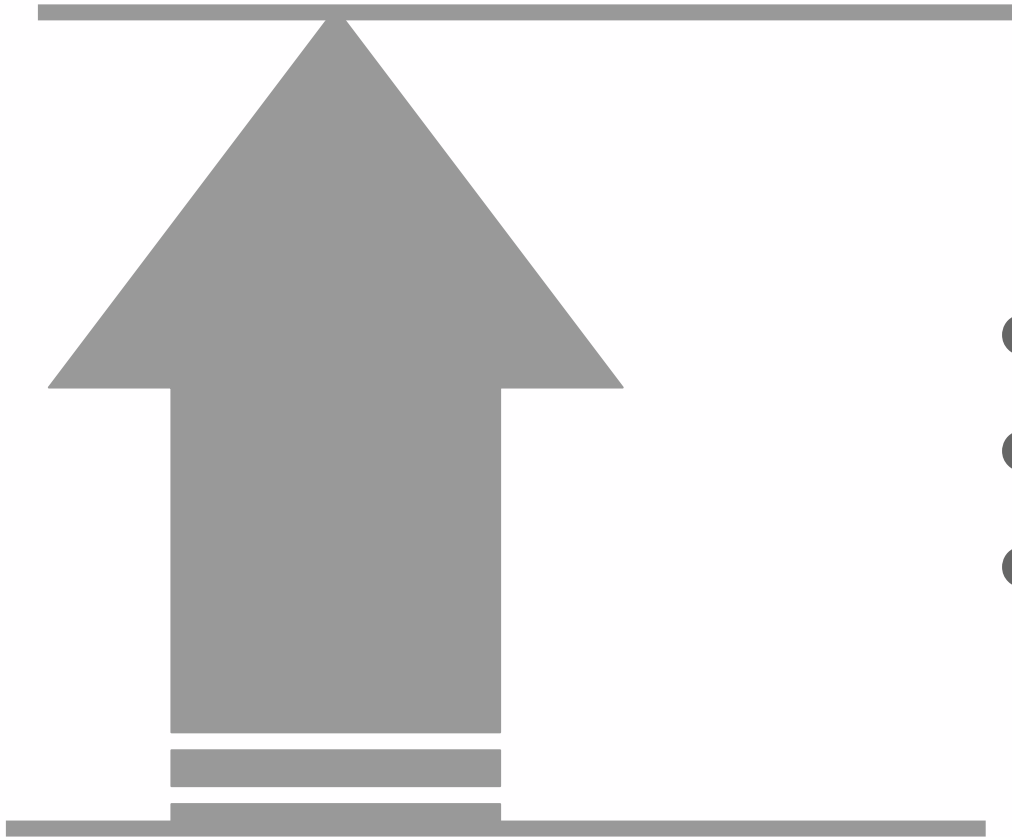


Global Events - Set up your own global events such as QA Global parties, where volunteers from around the globe meet to fix and sanitize laptops



Dootrips - Organize your own dootrips by mobilizing travellers in your own area





- Bottom up
- Start small
- Learn by doing





Explore -

Doojects -

Dootrips -

Edoovillages -

Hubs -

Teams -

Newsletters -

Wiki -

Share wall -

My account

Log out

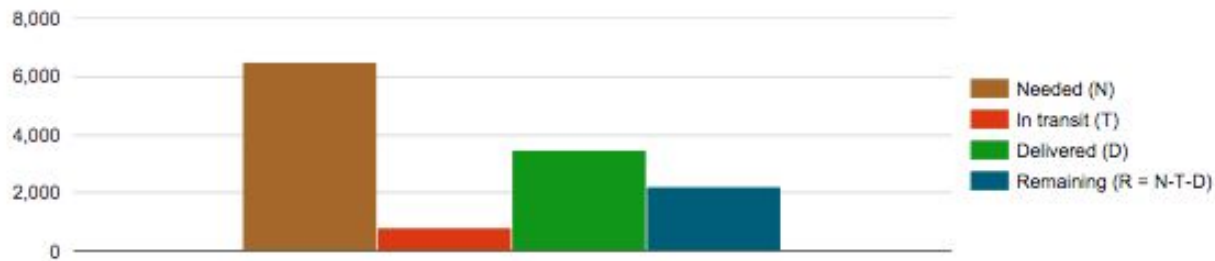
5682 Doojects tagged 737 Doojects in transit 3456 Doojects delivered 146 Hubs 514 Edoovillages 141980 Students 107 Countries

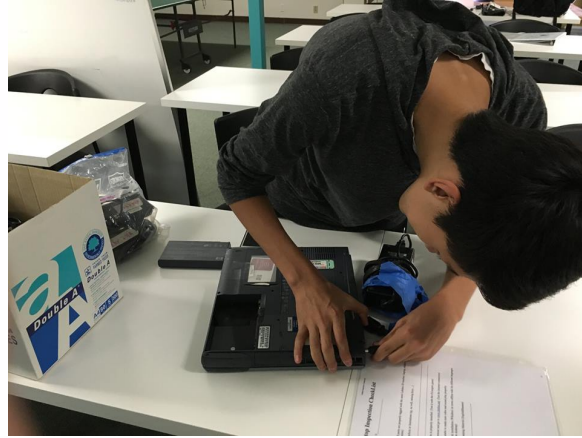
English

Hubs Dashboard

Labdoo Metrics | Select dashboard:

Hubs





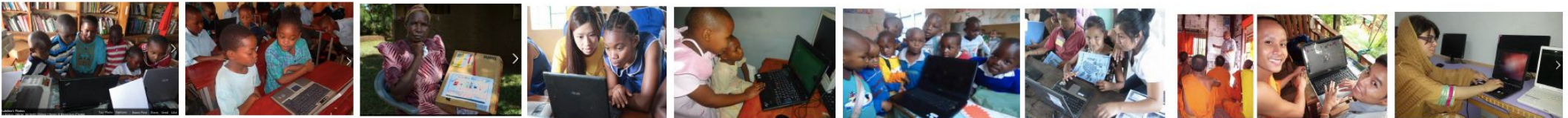




Universal Children's Day





 Geolocated CO2-neutral Labdoo activity





At Labdoo, every laptop has a story...
What will be the story of yours?

contact@labdoo.org