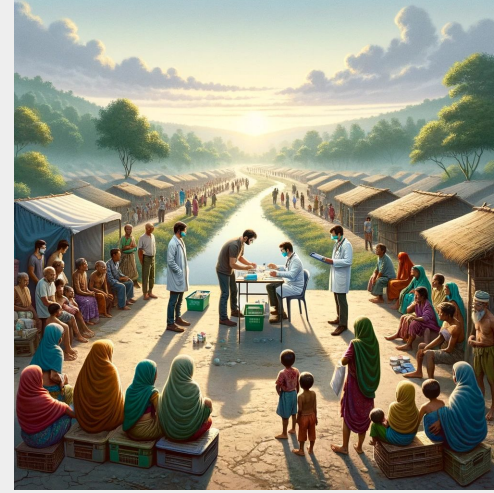




Transforming Lives: The Global Impact of NGOs



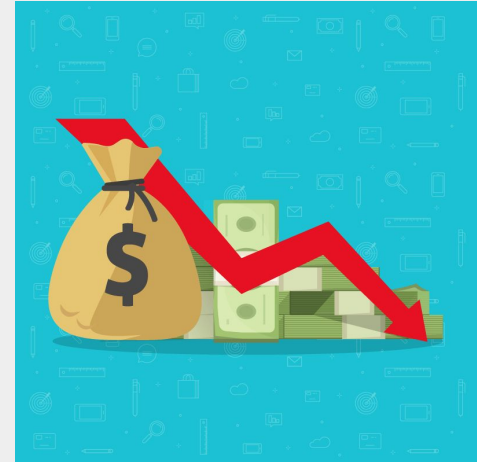
Overview of Problem Statement

To receive aid from stakeholders and other relief entities, NGOs must provide **tangible evidence**:

- Capture and present a clear overview of the success rate.



What to measure?
Which KPIs?



What can be done?

Guide the NGO throughout their journey:

- Identify the KPI relevant for the Impact estimation
- What data sets to collect for their application
- Estimate the impact from the NGO data

Tell us about your NGO project

NGO name

Target area (Food, Education, Poverty)

Your company logo

Drag and drop file here

Limit 200MB per file

Browse files

Data

	Unnamed: 0	Month	N_staff	Tot_Donations (CHF)	N_Esupporters	N_volunteers	N_activities	Activity_id
0	0	January	5	2,743	2	13	2	[0, 1]
1	1	February	8	2,828	4	5	5	[0, 1, 2, 3, 4]
2	2	March	8	3,941	4	8	1	[0]
3	3	April	9	7,057	6	5	3	[0, 1, 2]
4	4	May	5	3,384	6	11	1	[0]
5	5	June	10	12,092	8	11	4	[0, 1, 2, 3]
6	6	July	8	13,292	10	11	4	[0, 1, 2, 3]
7	7	August	7	15,931	12	14	4	[0, 1, 2, 3]
8	8	September	10	16,988	14	10	4	[0, 1, 2, 3]
9	9	October	6	12,577	15	7	2	[0, 1]
10	10	November	9	20,200	16	5	1	[0]
11	11	December	5	20,330	18	11	4	[0, 1, 2, 3]

	Unnamed: 0	id	gender	age	education	start_field	end_field
0	0	0	M	39	PhD	Education	IT
1	1	1	F	44	Bachelor	Science	Science
2	2	2	NS	46	Bachelor	Education	IT
3	3	3	NS	49	PhD	Science	IT
4	4	4	F	51	Bachelor	Business	Business
5	5	5	F	20	Bachelor	Education	Education
6	6	6	F	24	Master	Education	Education
7	7	7	M	39	Bachelor	Education	Education
8	8	8	F	56	HighSchool	Engineering	IT
9	9	9	M	27	Bachelor	Education	Education
10	10	10	F	34	PhD	Business	Business
11	11	11	nonbina	23	Master	Hospitality	Hospitality
12	12	12	F	33	HighSchool	IT	IT
13	13	13	F	34	Master	Business	Business
14	14	14	F	21	Bachelor	Science	IT
15	15	15	F	32	Bachelor	Hospitality	Hospitality
16	16	16	F	35	Master	Hospitality	Hospitality
17	17	17	F	30	Bachelor	Education	Education
18	18	18	F	31	HighSchool	IT	IT
19	19	19	M	33	Master	Science	Science
20	20	20	F	39	PhD	Science	Science
21	21	21	F	33	HighSchool	Science	Science
22	22	22	F	20	Bachelor	IT	IT
23	23	23	M	33	PhD	Engineering	Engineerin
24	24	24	F	36	HighSchool	Science	IT
25	25	25	F	24	Bachelor	Hospitality	Hospitality
26	26	26	nonbina	42	Bachelor	Administratio	Administra
27	27	27	F	51	PhD	Education	Education
28	28	28	F	33	Master	Business	Business
29	29	29	F	54	Bachelor	IT	IT
30	30	30	M	44	Master	Education	Education

Try it for yourself! :)

LiveDemo:

<https://hack-n-lead-starter-b9fgv9ptxxnbhpagcpuajg.streamlit.app/>

Download the example dataset modify, play with it and see how the impact the changes

<https://github.com/abunau/hack-n-lead-starter>



Future work

- Application made agnostic to the type of NGO
- NGOs can specify their own KPIs
- Possibility to compare impact evolution over time
- Automatically produce reports

