### Basic income and basic income experiments

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## Four questions

- 1. What does "basic income" mean?
- 2. Why might we want a basic income?
- 3. What do we expect to learn from basic income trials?
- 4. How should we design basic income trials?

## What does "basic income" mean?

- An unconditional transfer to everyone, regardless of their income?
- A substitute for all other social insurance programs or public goods provision?
- A pathway to the decommodification of our lives and a post-capitalist world?

#### My preferred answer:

- A negative income tax,
- paid upfront, regularly, to individuals,
- providing a minimum income that no one can fall below,
- but explicitly taxed away at some rate,
- and not intended as a substitute to existing programs.



# Why would we want a basic income?

#### Popular answers:

- To help us through the coming robot apocalypse, providing sustenance for the superfluous unemployed masses, while a small tech elite runs the world? ("Silicon Valley argument")
- To replace all public goods provision by cash? ("Chicago argument")
- To create a post-capitalist utopia where we are liberated from wage labor?

#### My answers: Four reasons.

- 1. The magic bucket (optimal tax theory).
- 2. Equilibrium effects on wages and working conditions.
- 3. Outside options and freedom from oppression.
- 4. Universality and political sustainability.

# Reason 1: The magic bucket (optimal tax theory)

- Leading redistributional alternative to basic income: Subsidies of low-wage work (or other conditionalities).
  E.g. Earned Income Tax Credit in the US.
- Optimal tax theory (e.g. Mirrlees model) says: Such subsidies distort incentives; they cause people to work more.
- Unconditional transfers would reduce the resulting inefficiency. The pie gets bigger, and more goes to those who need it: "Magic bucket." We can take 1€ from a rich person, and give more than 1€ to a poor person.
- Core of the underlying argument: People choose what's best for themselves.
  If they don't take wage jobs, that has a reason.
- This logic is completely standard when applied to rich people. For poor people, it is often assumed they need to be induced to work, against their own wishes.

Reason 2: Improving the bargaining power of workers (equilibrium effects)

- Subsidies of low-wage work depress wages.
- By providing incentives for people to work, such subsidies allow employers to pay less, so that they are a transfer to employers rather than workers.
- Unconditional transfers improve workers' bargaining position and wages.
- Basic income provides an "unlimited strike fund" for unions.

# Reason 3: Outside options and freedom from oppression

- Basic income provides the option to "say no" to relationships based on material dependency, without fear of poverty:
  - To leave abusive romantic relationships.
  - To resist employer harassment and exploitation.
  - To refuse impositions by government welfare bureaucrats.
- The option to leave will shift the balance of power within these relationships, improving the position of those worse off.
- This is not true for transfers with conditionality.

# Reason 4: Universality and political sustainability

- Services for the poor tend to be poor services.
- Narrowly targeted benefits do not have a strong political constituency.
- Examples:
  - Social housing in the US versus Austria.
  - Medicare (old people) versus Medicaid (poor people) in the US.
- Universal programs have strong democratic support, and are hard to abolish.
- If a basic income is universal then everyone is a beneficiary.

## Some recent basic income experiments

- Ontario, Canada, Basic Income Pilot Project
  - Launched in 2017, canceled after a conservative party won in 2018.
- Stockton, California
  - 125 residents below median income, started in 2019, 500\$ / month, for 8 months.
- Y-Combinator pilot in Oakland, California
  - Plan to give 1500\$ per month to 100 families, start has been delayed.
- Finland
  - 2017 2019, 560€ month, 2000 participants, random sample of unemployed.
- Kenya
  - Organized by the NGO GiveDirectly, various pilots under way.
- Marica, Brazil
  - Oil discoveries in poor municipality with progressive government. Revenues will be disbursed as basic income.

# What do we expect to learn from basic income trials?

- Whether people who get basic income are
  - happier,
  - healthier,
  - consumer more?
  - ("Program evaluation approach")
- Whether basic income
  - discourages work, or
  - encourages investments, or
  - has general equilibrium effects on prices, wages?

("Empirical public finance approach")

#### • My preferred answer:

- To evaluate whether it improves an explicitly specified notion of social welfare, relative to the status quo.
- To find the specific program parameters that maximize this notion of welfare.

# How should we design basic income trials?

- Proof of concept:
  - Give money to a bunch of people.
  - Argue that it was good for them to get the money.
- Conventional program evaluation:
  - Pre-define basic income policy parameters.
  - Split sample equally into treatment and control group, ex ante.
  - Measure a large list of outcomes.
  - Report causal effects of basic income on these outcomes, comparing treatment and control.

#### • My preferred answer:

- 1. Embedded in an explicit normative framework, such as the utilitarian welfare framework of optimal tax theory.
- 2. Run the experiment in multiple waves, adapting assignment based on the outcomes of previous waves.
- 3. Find the policy that maximizes welfare.

## Political opportunities of the present crisis

- We will face an extended recession in the wake of the pandemic.
- In such a generalized crisis more people perceive poverty as being due to systemic factors rather than due to individual failings.
- Unemployment benefits are being extended in many countries.
- Central banks are discussing "helicopter money" as an instrument to stabilize consumer demand.
- Maybe this is a moment where political majorities in favor of universal basic income can be found?

### Recommended readings

- Why a Universal Basic Income Is Better Than Subsidies of Low-Wage Work https://maxkasy.github.io/home/files/papers/UBI\_EITC\_Kasy.pdf
- Public finance lecture notes by Emmanuel Saez. https://eml.berkeley.edu//~saez/course131/course131.html
- Basic Income: A Radical Proposal for a Free Society and a Sane Economy Book by Philippe Van Parijs and Yannick Vanderborght.

# Thank you!