

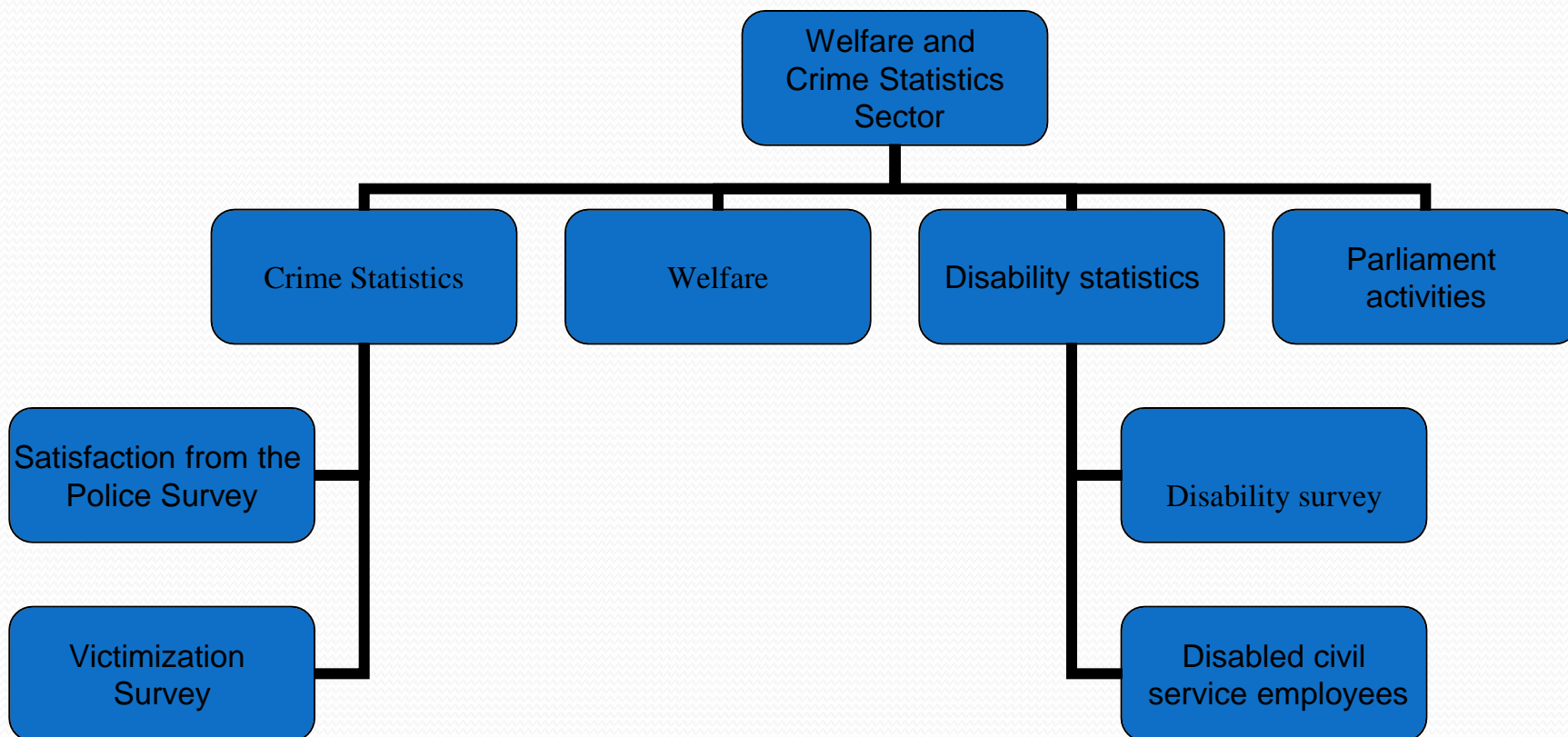
Welfare statistics- Data and Needs

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Welfare and Crime Statistics

What in the presentation?

- Welfare and Crime Statistics Sector
- Files from the Ministry of Welfare and Social Affairs (MOLSA)
- Data from official publications
- Special projects
- Data Needs

Welfare and Crime Statistics Department



Administrative files - the Ministry of Welfare and Social Affairs

- Persons registered at local social departments
- Placement and Settings in welfare facilities
- Youth Protection Authority
- Juvenile Probation Service
- Adult Probation Service
- Visually and Hearing impaired Registry

Linkage with other CBS sources

- Various welfare files
- Accusations
- Population Registry
- Income from work
- Education (first, second and tertiary)
- Census
- Localities, Socio-economic Index
- Abortions

Data from official publications

General highlights and some output
examples

Registered at local social services

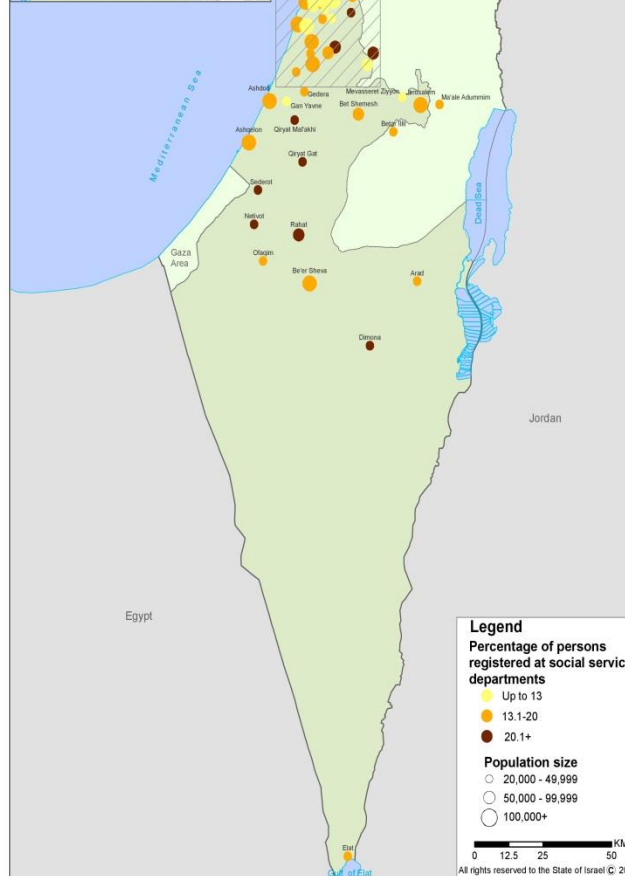
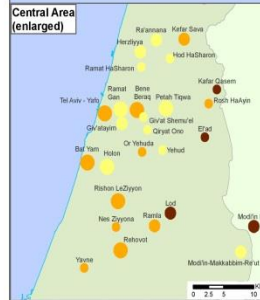
- 1 out of every 6 people in the general population in Israel is registered at social services departments
- 1 out of every 4 people in the Arab population
- 1 out of every 3 people aged 65 and over
- 1 out of every 2 people aged 75 and over
- 1 out of every 2 Ethiopian immigrant



STATE OF ISRAEL

Persons Registered at Social Service Departments, in Localities with 20,000 Residents and More 2011

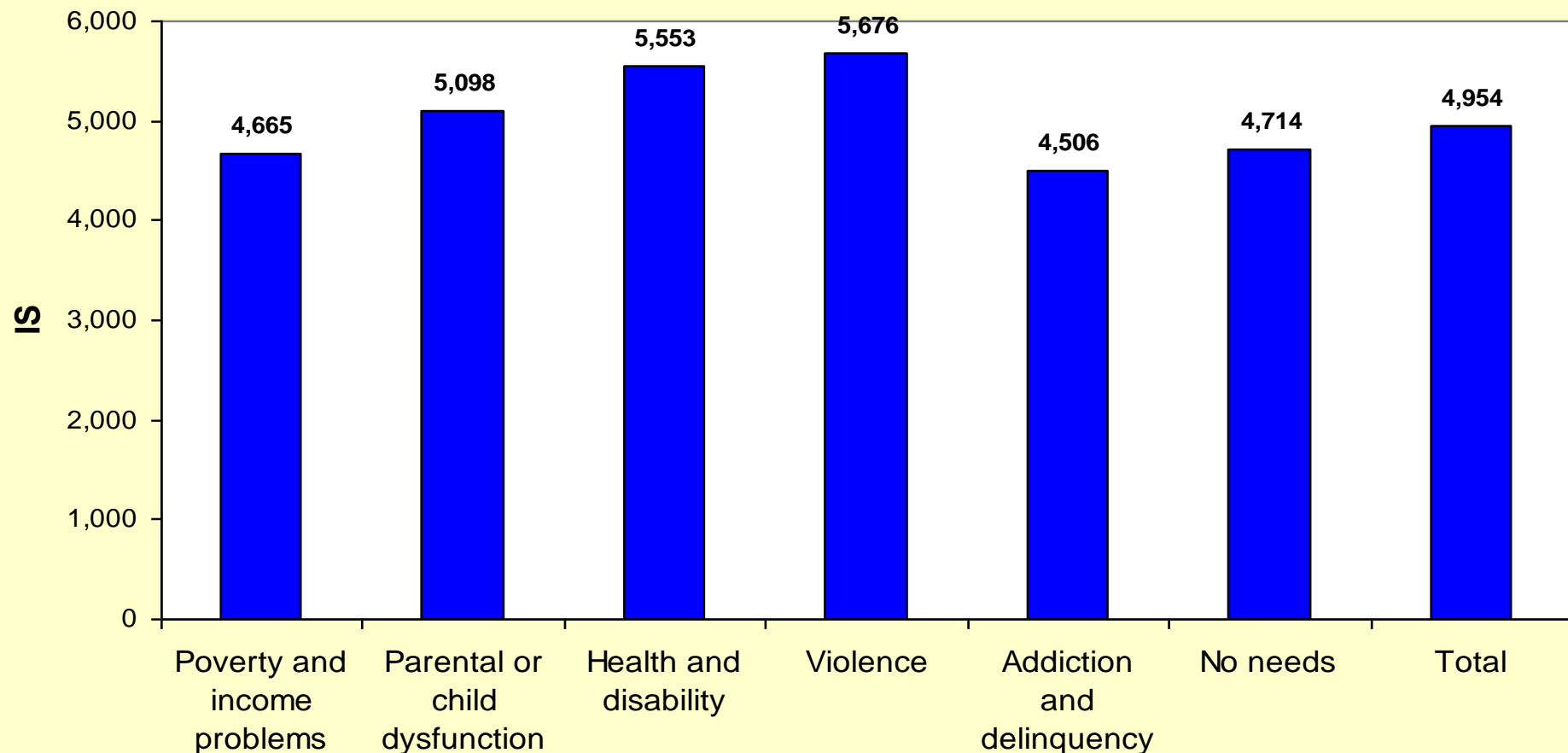
Central Area
(enlarged)



Average gross monthly wage of employee and main type of need for application 2010

average gross monthly wage: IS 8,430

minimum wage: IS 3,850



Special projects

some output examples

Follow-up on alumni of Youth Protection Authority out-of-home Placements in Israel

- Research population : Born in 1983 , placed in YPA out-of-home Placements
- Follow-up: 7 years up to 25 years birthday
- Reference points: Background data, Placement data, Outcomes data
- Control group - PSM

Education data by gender and group

2000-2007, percentages

	Boys		Girls	
	YPA	Control group	YPA	Control group
In the education system at age 16-19	20.7	***73.6	39.6	***82.9
Completed 12 years of schooling	15.4	***69.4	30.2	***82.2
Matriculation eligibility	2.9	***38.0	1.3	***48.6
Studied at least one year in tertiary education	2.3	***26.6	3.4	***34.3

Abortion data by group 2000-2007, percentages

	YPA	Control group
Percent with at least one abortion	35.6	***8.2
First abortion by age 18	22.6	¹ 0.0
²⁰ First abortion by age	54.7	¹ 0.0
Percent with at least two abortions	16.1	¹ 2.1

Follow-up on alumni of Youth Protection Authority out-of-home Placements in Israel

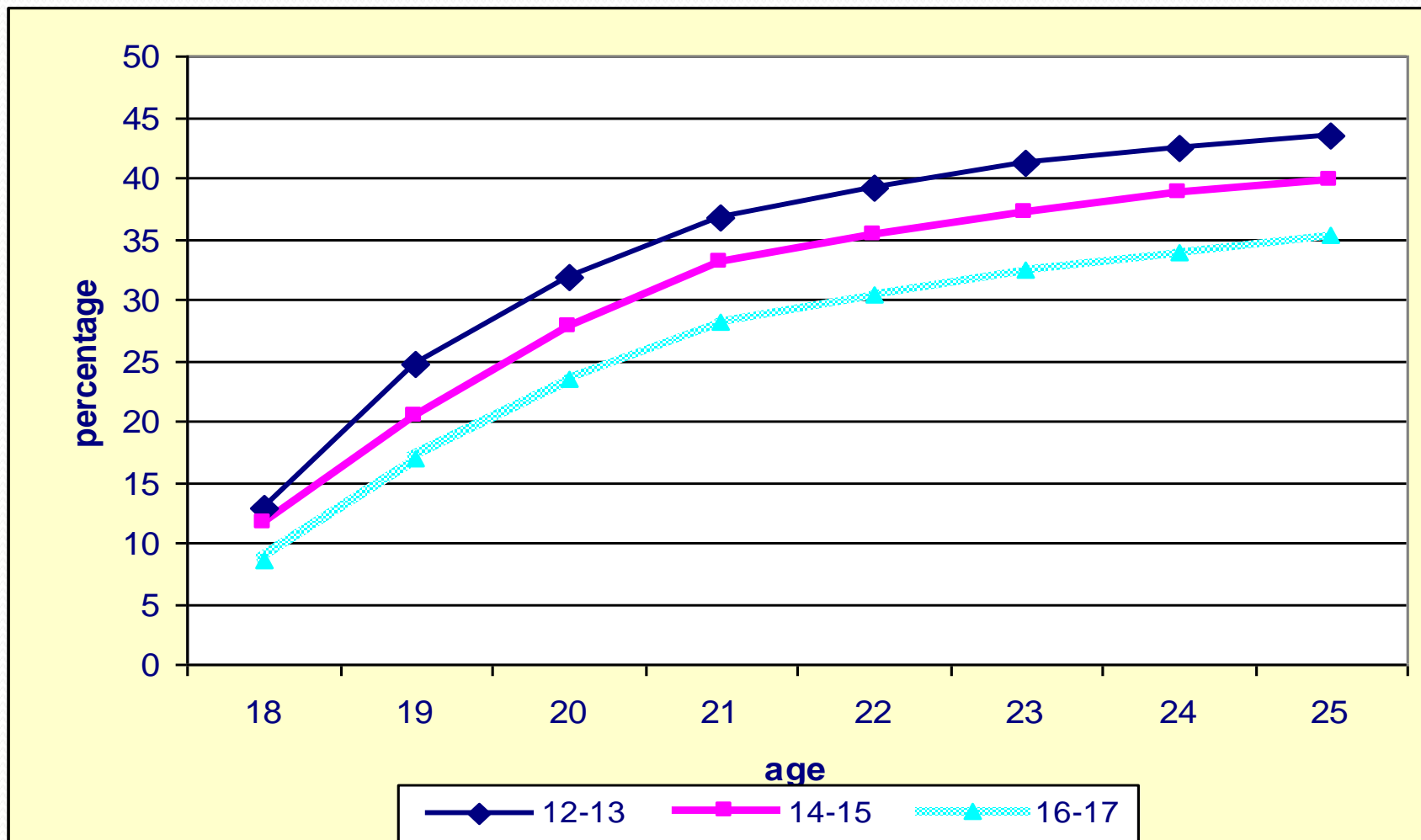
What are the factors affecting and predicting the variance in employment characteristics among Youth Protection Authority graduates?

Variable	Odds Ratio (95% C.I)	Beta
Religion (Jew)		
Arab	0.775(0.366-1.643)	-0.254
Origin (Israeli born)		
Born abroad	1.141(0.620-2.102)	0.132
Nb of children in the family	0.935(0.845-1.034)	-0.067
Socio-economic index	1.047(0.878-1.248)	0.046
Parent's marital status (not married one to each other)		
married one to each other	0.947(0.553-1.620)	-0.055
first age at the YPA	1.084(0.845-1.390)	0.080
last age at the YPA	1.001(0.654-1.533)	0.001
Nb of settings	0.817(0.544-1.226)	-0.202
Years in the settings	1.358(1.079-1.709)	**0.306
Completed 12 years of schooling	2.226(1.169-4.238)	**0.800 *
Work at 16-19 age	1.420(0.767-2.631)	* *0.351
One of the parents convicted	0.427(0.229-0.797)	p **<-0.851
Conviction up to 17 year old	1.467(0.880-2.446)	0 0.384

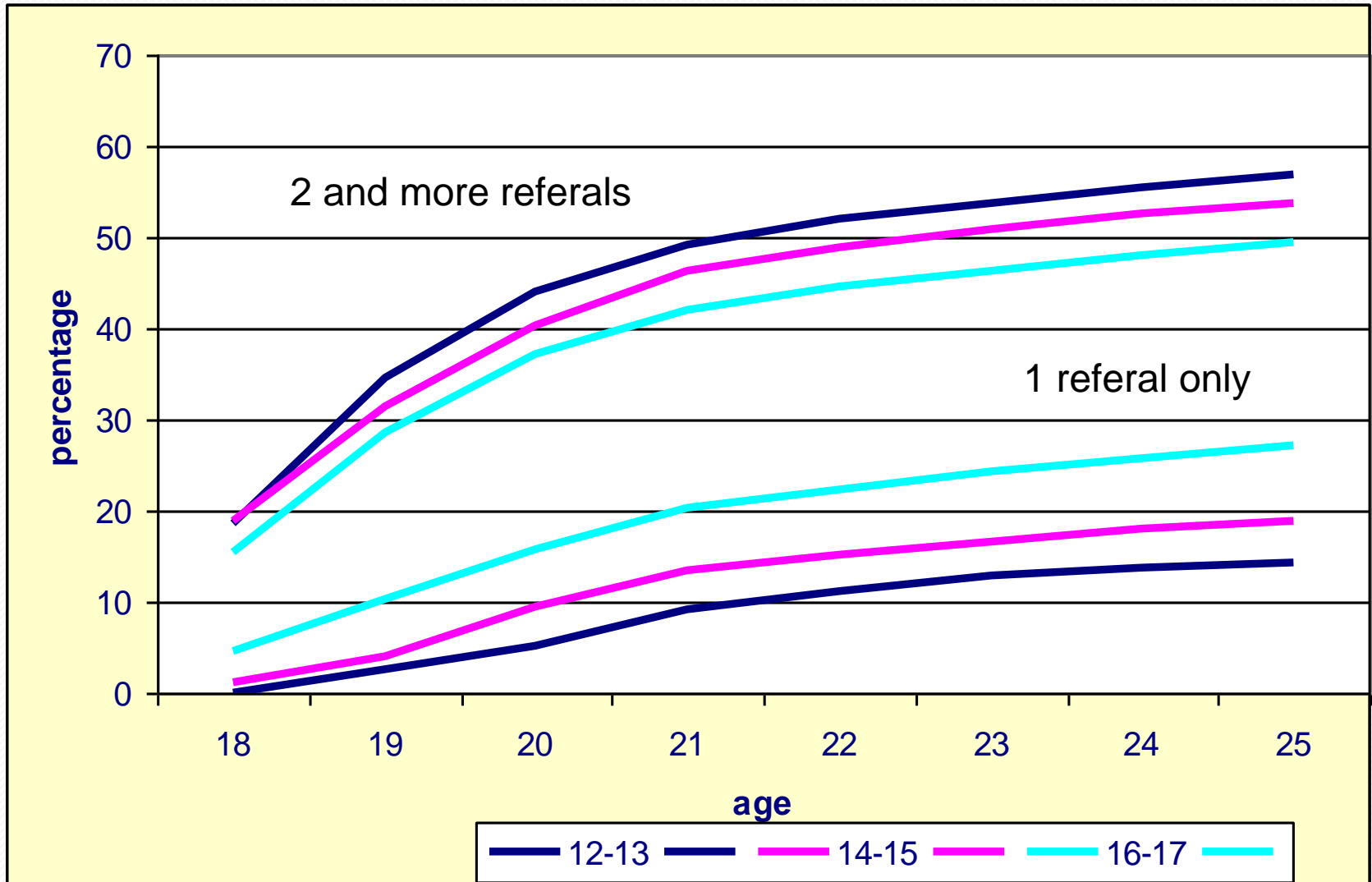
Recidivism of juvenile delinquents

- The police has to refer all the juvenile delinquents to the Juvenile Probation Service
- Research population : referral to Juvenile Probation Service (boys only (
- Period of Recidivism Inquiry: age 18-25

Percentage of Recidivism by first referral age



Percentage of Recidivism by first referral age and number of referrals



Data Needs

- Higher quality of administrative files data
- Adding Qualitative data in administrative files
- Receiving data with up-to-date information at reference period
- Receiving data with history of changes over time

Thank You