

# "PROTECTING THE VULNERABLE": IDENTIFYING ECONOMICALLY VULNERABLE GROUPS AS THE ECONOMIC CRISIS EMERGED IN IRELAND

Christopher T. Whelan & Bertrand Maître, School of Sociology, UCD & ESRI



#### Introduction

- Protecting the vulnerable
- Defining the vulnerable
- Limitations of income poverty inability to participate due to lack of resources
- Social Exclusion dynamics & multidimensionality
- The life cycle perspective & the dynamics of interrelated risks



#### Deprivation & Social Exclusion

- Deprivation & accurate identification of the poor
- Deprivation & capturing multidimensionality poverty is about "more than money"
- Consistent poverty restricted form of multidimensionality
- Current poverty 60% line + basic deprivation 2+ of 11

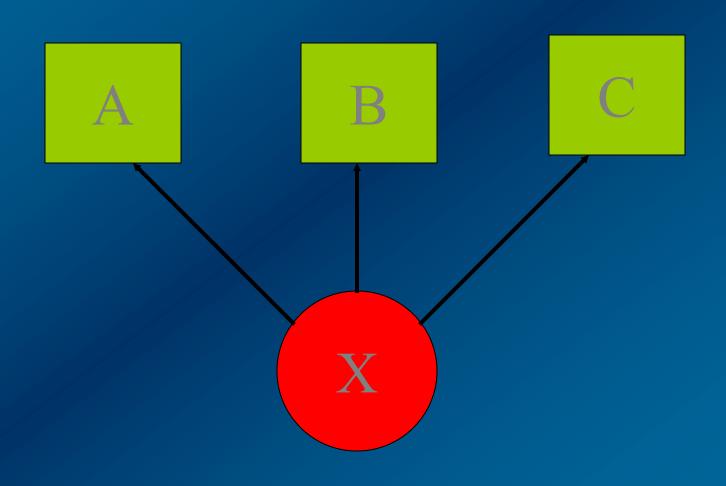


### 5 Dimensions of Deprivation

- Basic (11 items=items into Cst pov measure, 2+):
   \*Without heating, 2 pairs shoes, friends/family meal out, buying presents,....
- Consumption (4+):\*telephone,Pc, car, washing machine
- Housing facilities (1+):\*Bath/shower, hot water...
- Neighbourhood Environment (2+):\*pollution, crime, noise...
- Health status of HRP (1+):
  - \*assessment of health, chronic illness, mobility restriction



#### Latent Class Model



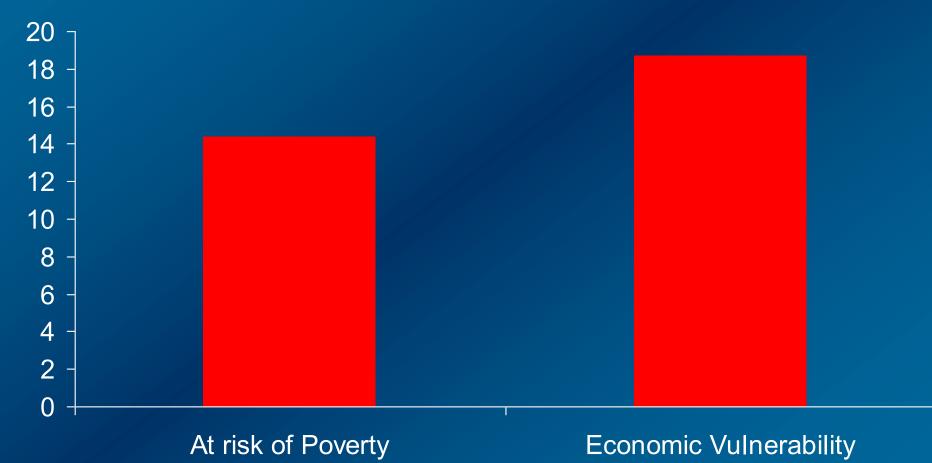


### Economic Vulnerability

- From deprivation to insecurity & exposure to risk
- Latent Class Analysis
- Poverty, basic deprivation & economic stress
- Social Exclusion & "Deep Exclusion"?
- "Risk factors" & "Triggers" resources v underclass explanations

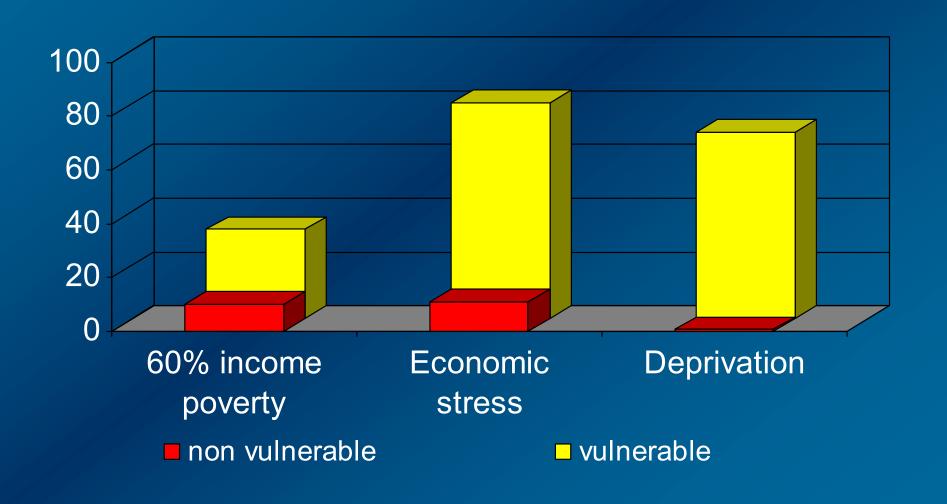


### At Risk of Poverty (at 60% of Median) & Economic Vulnerability Risk



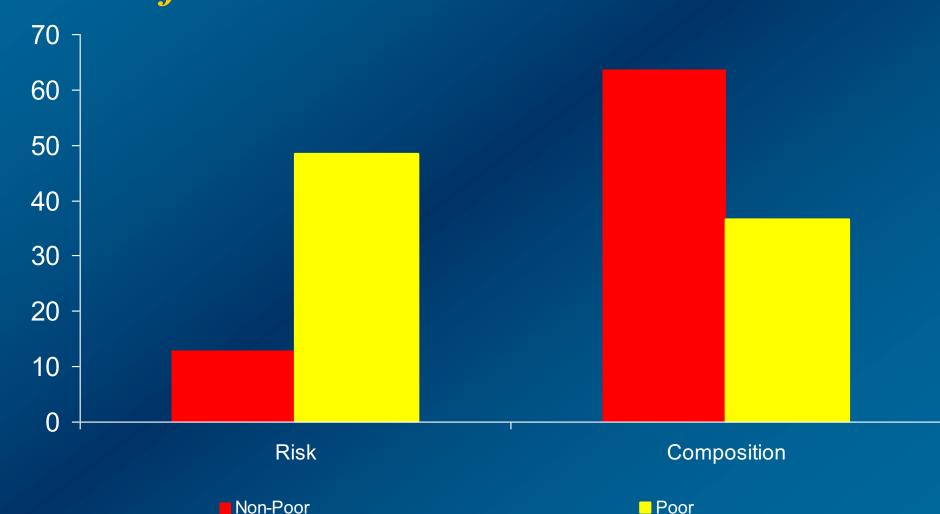


#### Vulnerability to Economic Exclusion



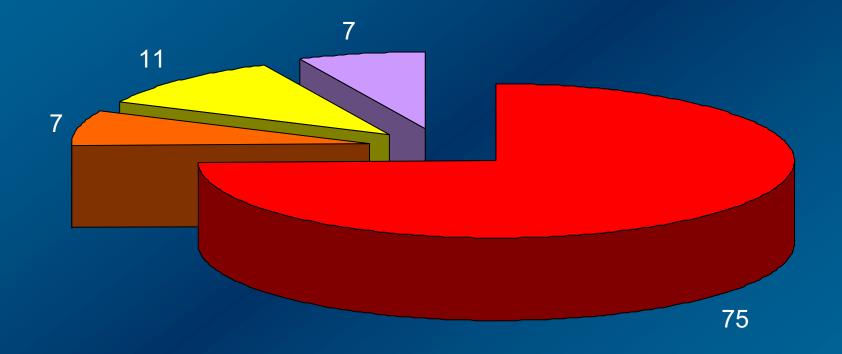


### Risk & Composition of Economic Vulnerability by Income Poverty at 60% of Median





### Distribution Across Categories of Poverty & Economic Vulnerability Profile (%)



- Non-Poor & Non-Vulnerable
- Non-Poor & Vulnerable

- Poor & Non-Vulnerable
- Poor & Vulnerable



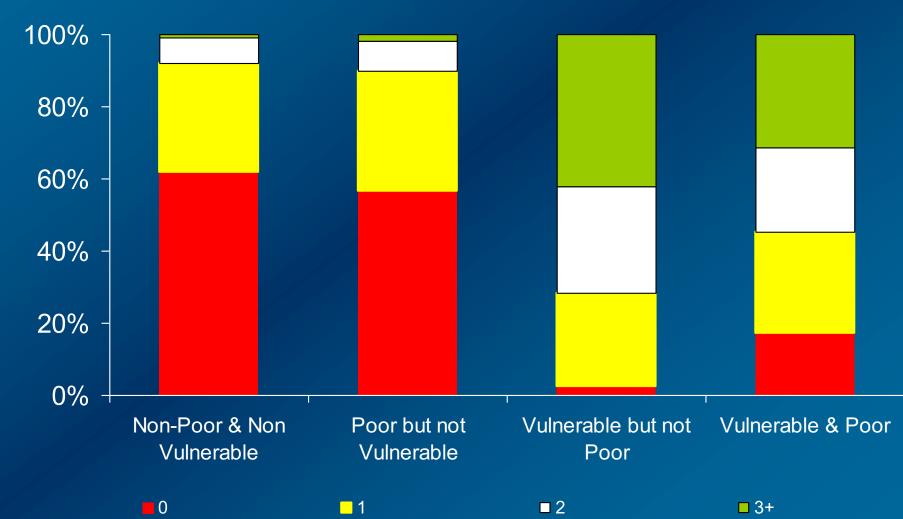
### Deprivation Dimensions by Poverty & Vulnerability Typology



Non-Poor & Non Vulnerable Poor but not Vulnerable Vulnerable but not Poor Vulnerable & Poor Vulnerable & Poor

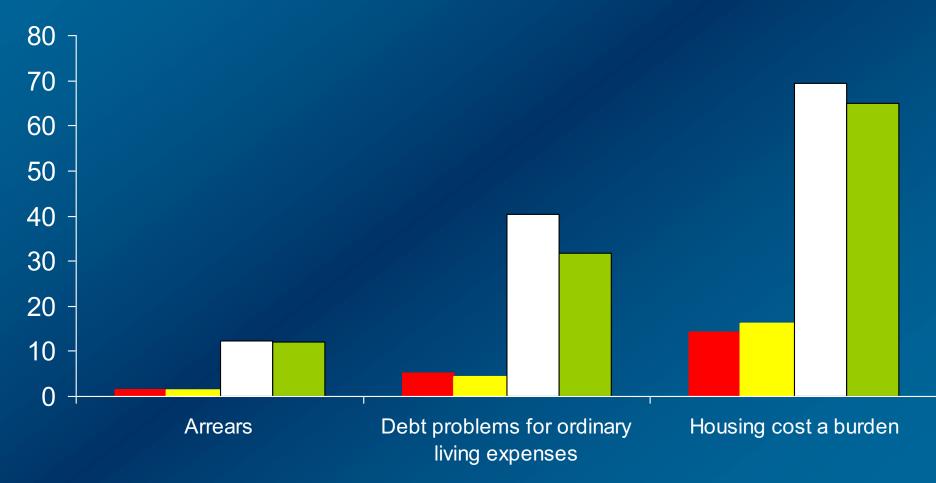


### Multiple Deprivation by Poverty & Economic Vulnerability Profile





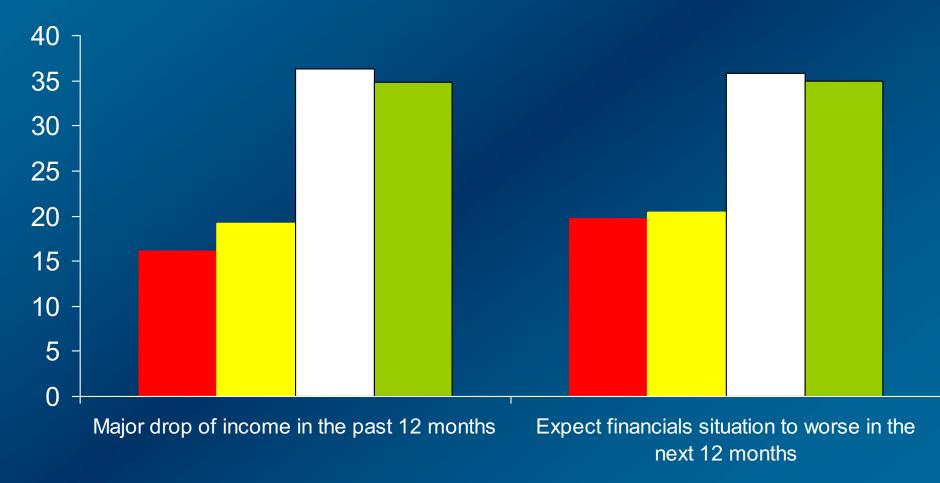
### Financial Pressures by Poverty & Vulnerability Typology



Non-Poor & Non Vulnerable Poor but not Vulnerable ■ Vulnerable but not Poor ■ Vulnerable & Poor



#### Perceptions of Past & Next Year by Poverty & Vulnerability Typology



Non-Poor & Non Vulnerable Poor but not Vulnerable ■ Vulnerable but not Poor ■ Vulnerable & Poor



## Multinomial Regression of Poverty and Vulnerability Typology on Household & Household Reference Person Characteristics with being neither poor nor vulnerable as the reference category

	Poor &	Vulnerable not	Poor not
	Vulnerable	Poor	Vulnerable
HRP Labour Force Status	// // // // // // // // // // // // //	/ / / / / /	
Employee (reference)			
Retired	1.6*	1.5*	3.1
Self-employed with employees	2.0	0.2	3.2
Self-employed without employees	5.1	1.6*	8.3
Famer	7.1	0.5*	4.6
Home Duties	7.9	3.0	4.3
Unemployed	15.0	6.8	4.2
Ill/Disabled	15.0	7.9	6.5
In Education	20.2	3.2	10.7
Tenure			
Mortgage Holder (Reference)			
Outright Owner	1.8	0.7*	2.8
Private Tenant	2.7	2.3	4.3
Local Authority Purchaser	5.9	4.2	7.9
Local Authority Tenant	8.0	4.2	4.0
Separated	1.4	2.2	2.3
Divorced	2.6	3.1	0.8*
Lone Parent	4.3	1.9	2.5

<sup>\*</sup> not significant

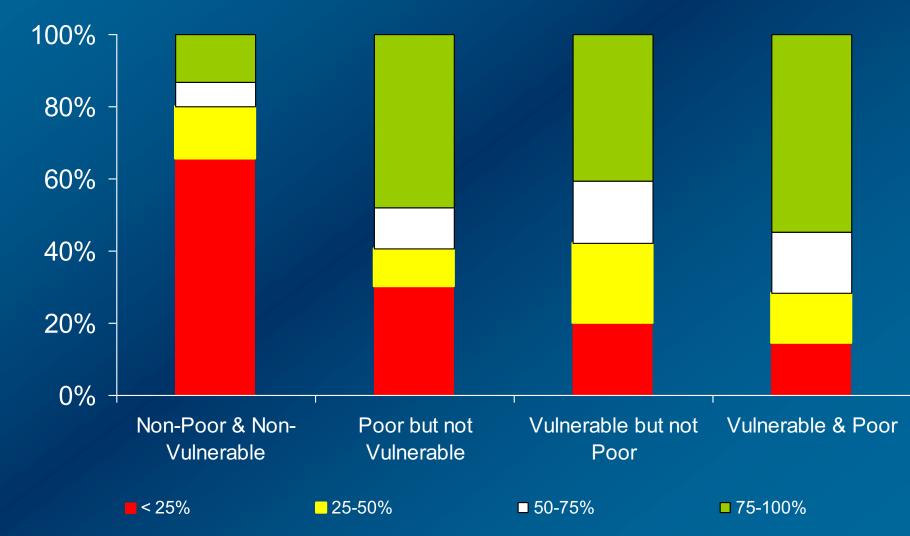


#### Multinomial Regression of Poverty a d Vulnerability Typology on HRP Social Class

Poor & Vulnerable	Vulnerable not Poor	Poor not Vulnerable
Vulnerable	not Poor	Vulnerable
1.8*	3.5	1.9*
5.0	7.8	2.5
13.1	5.0	8.8
15.9	0.7	8.1
11.6	10.9	4.3
19.3	12.1	7.9
	5.0 13.1 15.9 11.6	<ul> <li>5.0</li> <li>7.8</li> <li>13.1</li> <li>5.0</li> <li>15.9</li> <li>0.7</li> <li>11.6</li> <li>10.9</li> </ul>

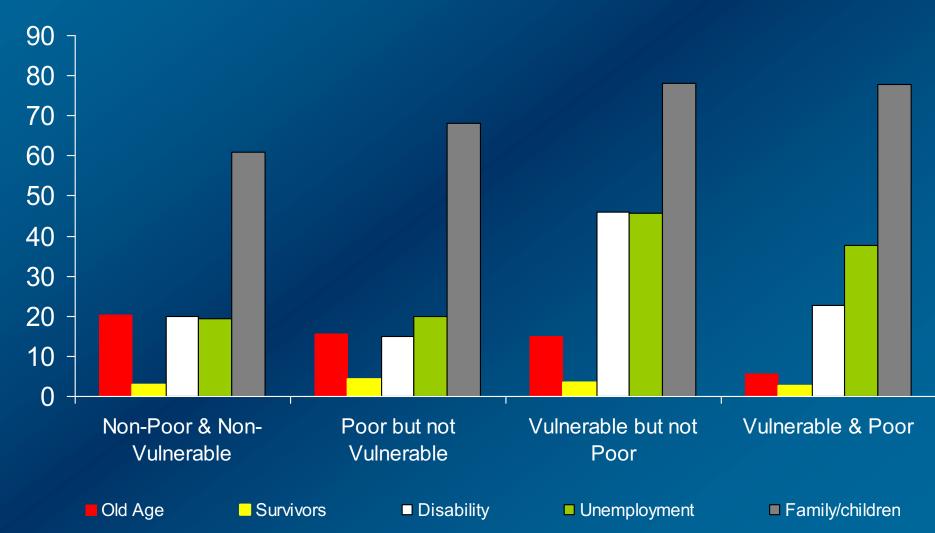


### Social Welfare Dependence by Poverty & Vulnerability Typology





### Types of Welfare Benefit Income by Vulnerability Typology





### Conclusions (i)

Limitations of income poverty

Value of consistent poverty indicator

Highly restricted form of multidimensionality

 Poverty "about something more than money" but resources an essential part of the picture



### Conclusions (ii)

- Poverty & Vulnerability -short & long term resources & additional needs
- Vulnerability without Poverty absence of longer term resources and additional needs
- Poverty without Vulnerability limitations of current disposable income as an indicator
- Above reflected in socio-economic patterning



### Conclusions (iii)

 Vulnerability perspective allows us to deal with "false negatives" as well as "false positives"

Limitations of both income & consistent poverty

 Prospects for the Poor & Non Vulnerable & Vulnerable and Non-Poor in the recession