







Methodology (2/3)

Sequentially simulating events:

- In and out of employment
 - Out with the mobility allowance
 - Out with the ordinary unemployment benefit
 - · Out with the unemployment benefit with low requirements
 - Out without subsidies for lack of requirements
- Wage supplement (ordinary, extraordinary and "in deroga")
- Change of the number of working hours (from full time to part time and vice versa)



	Simulation result – Workers (%)								
Quarter	North East- Under 35	North East- Over 35	North East- N Under 35	North West- Over 35	Centre- Under 35	Centre- Over 35	South- Under 35	South- Over 35	P- Valu
2008 Q2	9,3	20,3	6,8	14,8	6,2	14,4	9,0	19,3	
2008 Q3	9,2	20,4	6,9	14,9	6,1	14,4	8,8	19,2	
2008 Q4	9,2	20,4	6,8	15,1	6,1	14,6	8,5	19,2	
2009 Q1	9,1	20,6	6,8	15,1	6,0	14,9	8,4	19,1	
2009 Q2	8,9	20,8	6,6	15,2	6,1	14,8	8,3	19,3	
2009 Q3	8,9	20,9	6,6	15,1	6,2	14,7	8,3	19,4	
2009 Q4	8,9	21,0	6,5	15,1	6,0	14,8	8,2	19,4	
2010 Q1	8,8	21,0	6,5	15,4	6,0	15,0	7,9	19,3	
2010 Q2	8,7	21,0	6,4	15,4	5,9	15,1	8,0	19,5	
2010 Q3	8,7	21,1	6,4	15,4	6,0	15,0	8,0	19,5	
2010 Q4	8,7	21,2	6,4	15,3	5,9	15,0	8,0	19,5	
2011 Q1	8,7	21,3	6,4	15,5	5,8	15,0	7,9	19,4	
2011 Q2	8,5	21,2	6,3	15,5	5,8	15,1	8,1	19,5	
2011 Q3	8,5	21,2	6,3	15,7	5,8	15,0	8,0	19,5	
2011 Q4	8,6	21,2	6,2	15,7	5,6	15,0	8,0	19,6	
2012 Q1	8,4	21,5	6,2	15,7	5,6	15,1	8,0	19,5	0,9999
2012 Q2	8,3	21,5	6,1	15,7	5,7	15,2	7,9	19,6	0,9999
2012 Q3	8,3	21,5	6,1	15,9	5,6	15,2	7,8	19,7	0,9999
2012 Q4	8,3	21,5	6,0	16.0	5.5	15.3	7.8	19.7	0.9999

Γ











Т	he Labour Mark	et Reform (2/2
	ASPI	Mini ASP
Workers concerned	Employees including apprentices and fixed-term contracts in the public sector	Employees including apprentices and fixed-term contracts in the public sector
Insurance requirement	1 week INPS enrolment prior to the previous two years	
Contribution requirement	12 months INPS contributions in the past 24 months	3 months of contributions in the last 12 months
Duration of performance	12 months for under 55 years old 18 months to over 55 years old	Equal to half of the weeks of contributions in the last year
Entity of performance	75% for 6 months 60% from the 7th to the 12 th 45% by the 12th month	75% for 6 months



7







differences bet	Pre ween geogra	e and Pc phical area	ost Refor
% share of	income recove	red with safe	ty nets
		Pre reform	
	North West	7,3	13,5
Under 35 years	North East	6,7	9,9
-	Centre	7,5	14,2
	South	5,2	11,7
	North West	33,1	36,1
Over 35 years	North East	33,4	31,3
	Centre	27,0	29,1
	South	22,0	26,3

	Pre and Post Reform a closer look at winners and lose						
_	% distrik and a	oution of i verage in	individuals pe come variatio	er category n. 2012			
	Losers		Indifferent	Winners			
	Individuals	Income	Individuals	Individuals	Income		
15-35	0.5	-15.7	96.2	3.3	50.8		
35-49	0.7	-52.1	97.6	1.7	62.4		
50-64	0.3	-57.3	98.7	0.9	44.8		
Total	0.5	-41.2	97.4	2.1	53.0		



Future developments

Application to administrative data "Compulsory Communications Data"

Advantages

- No representativeness limitations
- Continuous unit of time
- Hiring and firing flows

Disadvantages

- Missing information on income (matching with other administrative data sources?)
- Missing information on wage supplement (except "in deroga")

