

# Developments in International Migration Statistics

Sarah Crofts 17 September 2013

## **Developments in Migration Statistics**

- Developments in data, reporting and quality
- Work underway for future developments
- External reviews
- Implications of 2011 Census
- E-borders
- Your turn migration Products

#### **Developments in data**

- New question on original reason for migrating. Published first time August.
- Shading applied to IPS tables to indicate significant changes

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Table 3.03b	4																Ser	ies MN
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Country of Last or Next Residence		ics no		nauor	1011 033011	ger at	n vey. ann		1, 2010									usands
Age group	All count	ries	European	Union <sup>1</sup>					Non Europ	ean Un	ion <sup>2</sup>							
			European Union <sup>1</sup>		European Union		European Union		All		Common wealth <sup>3</sup>						Other Foreign <sup>4</sup>	
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	Estimate	+/-CI	Estimate	+/-CI	Estimate	+/-CI	Estimate	+/-CI	Estimate	+/-CI	Estimate	+/-CI	Estimate	+/-CI	Estimate	+/-CI	Estimate	+/-CI
Inflow																		
Allages	553	31	189	24	103	17	70	15	365	19	212	14	56	8	156	11	152	13
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15-24	231	20	84	16	41	10	36	12	147	12	81	8	16	4	65	7	66	8
25-44	254	20	78	15	46	12	26	8	176	14	110	10	31	7	79	8	66	9
45-59/64 <sup>5</sup>	32	9	11	8	8	7	3	3	20	5	11	4	5	2	6	3	10	3
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Outflow																		
Allages	310	20	119	16	84	14	31	8	191	11	97	7	64	6	34	4	93	9
Under 15	15	5	7	4	3	3	2	3	8	3	3	1	2	1	1	1	5	2
15-24	75	11	30	10	23	9	6	3	45	5			14	3	6	2	24	4
25-44	186	14	72	12	48	9	22	7	115	9	62	6	40	5	22	3	52	7
45-59/64 <sup>5</sup>	30	6	9	4	7	4	1	1	21	4	10	2	6	2	4	2	11	3
60/65 and over <sup>6</sup>	5	2	2	2	2	1			2	1	1	1	1	1	1	1	1	1
Balance																		
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All ages	+ 243	37	+ 69	29	+ 19	22	+ 39	17	+ 174	23	+ 115	16	- 7	10	+ 123	12	+ 59	16
Under 15	+ 12		+ 4			4			+ 8						+ 4			
15-24	+ 156		+ 54	18		13	+ 30	-	+ 103			9		5	+ 59			-
25-44	+ 68		+ 6	19		15			+ 61	16				-			+ 13	
45-59/645	+ 2		+ 3			8	+ 2		- 1					3	+ 2	3		
60/65 and over <sup>6</sup>	+ 5		+ 2	4	+ 2	4	0		+ 3	3	+ 3	2	+ 2	2	0	1	+ 1	
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## **Developments in Reporting**

- Seasonal patterns of migration, May 2013
- International Migration Timeline
- Migration Theme Page
- Short term migration bulletin
- Short stories





#### Net migration is stabilising after recent fall, according to latest estimates

ONS estimates of Long-Term International Migration in the year to December 2012



#### 1 in 8 of the usually resident UK population were born abroad

ONS analysis of population by country of birth and nationality from the Annual Population Survey

#### Behind the scenes

International Migration methodology - including the quality of international migration statistics Internal Migration Methodology

#### External links

Home Office Migration Statistics

DWP: National Insurance Number Allocations to Adult Overseas Nationals entering the UK

National Records for Scotland Migration Statistics

Northern Ireland Statistics and Research Agency Migration Statistics

#### Interactive Flow Map of Internal Migration in England and Wales

Requires a web browser capable of supporting HTML5

#### **Developments in quality**

- New information note published November 2012 on quality of IPS
- Additional guidance published on confidence intervals and statistical significance.
- Additional information published on comparisons of data sources

#### **Progressing work on**

- Timeliness provisional data available one quarter earlier from Nov 2013
- Improving country groupings available on published tables
- User guide to Migration Statistics
- Progressing on 'Web Data Access' project will allow further detailed breakdowns from IPS
- E-borders

#### **External Reviews**

- Public Administration Select Committee
   hearing on migration statistics
- UK Statistics Authority published results of their IPS Monitoring Review
- National Statistics Assessment of migration statistics taking place during 2013

### **Implications of 2011 Census**

- Revised back series of Mid Year Population Estimates published
  - for England and Wales
  - includes revised migration component
- Analysis suggests partly attributed to underestimation of net migration during mid 2000s.
- Research report due Autumn 2013

## **Quality of LTIM research**

- IPS coverage
- Intentions versus reality
- Other data sources
- Other qualitative research
- Comparison of 2011 Census question 'address one year ago' with LTIM flows

#### **E-borders - reminder**

- Data provided by carriers
- Includes
  - Passport number Name Flight information Date of Birth Nationality

### **E-borders continued**

- Progress during 2013 on legal gateway and setting up Data Access Agreements
- Initial quality assessment planned for Spring 2014
- Potential for weighting the IPS
- Research into potential for using travel histories
- Analysis of matching potential

# Practical implications of E-borders for measuring migration

- Time delay have to wait 12 months before identifying migrants
- 100 million passengers each year arrive into UK (a lot of matching for arrivals and future departures)
- Implications for those who travel on different documents or change nationality or name.
- Cannot replace IPS for detailed characteristics

## Your turn ... Migration Outputs

- Migration Statistics Quarterly Report
   Is it too long or too brief?
   Which sections are the most useful?
   Is it still helpful to have different sources brought together?
- Ad hoc reports / Short stories
   What would be useful or interesting topics for these?



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