

Economic Data

Chris Pook

Economic Regeneration Team

Derby City Council



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Content

- What is economic data?
- What data do I need?
- Where can I source data?



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Economic Data

- We can measure an economy using:
 - Employment rates
 - Unemployment rates
 - Qualifications & Skills
 - Benefit claimants
 - Gross Value Added (GVA)
 - VAT registrations
 - Deprivation stats – housing/crime/education
- Centre for Cities Outlook – good summary



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What data do I need?

- Understand the project idea
 - Be clear on the objectives of your project
 - Define what service you are providing
 - Consider how best to measure the impact
- Contextual data
- Specific impact data



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Local Labour Market Indicators

Indicator	No.	%	GB %
Working age people	160,100	63.7	63.8
Working age people in employment	119,700	72.9	72.1
Employees	105,900	64.6	61.6
Self employed	13,700	8.2	9.9
Economically active	70,800	84.8	83.2
Economically inactive who want a job	6,600	19.2	24.9
Economically inactive who do not want a job	27,700	80.8	75.1

Source: ONS, Nomis, June 2014



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Unemployment

- Key data set
- Tend to use Jobseekers Allowance Claimants
- Three main measures:
 - Overall claimants
 - Claimants aged 16-24 (youth unemployment)
 - Claimants claiming for over 6 months
- Seasonality can affect figures



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Current JSA claimant rate in Derby

National Average....?

Regional Average...?

Derby City...?



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Current JSA claimant rate in Derby

National Average....**2.2%**

Regional Average....**2.1%**

Derby City.... **2.5%**

(Nomis, Sept 2014)



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Employment by Industry

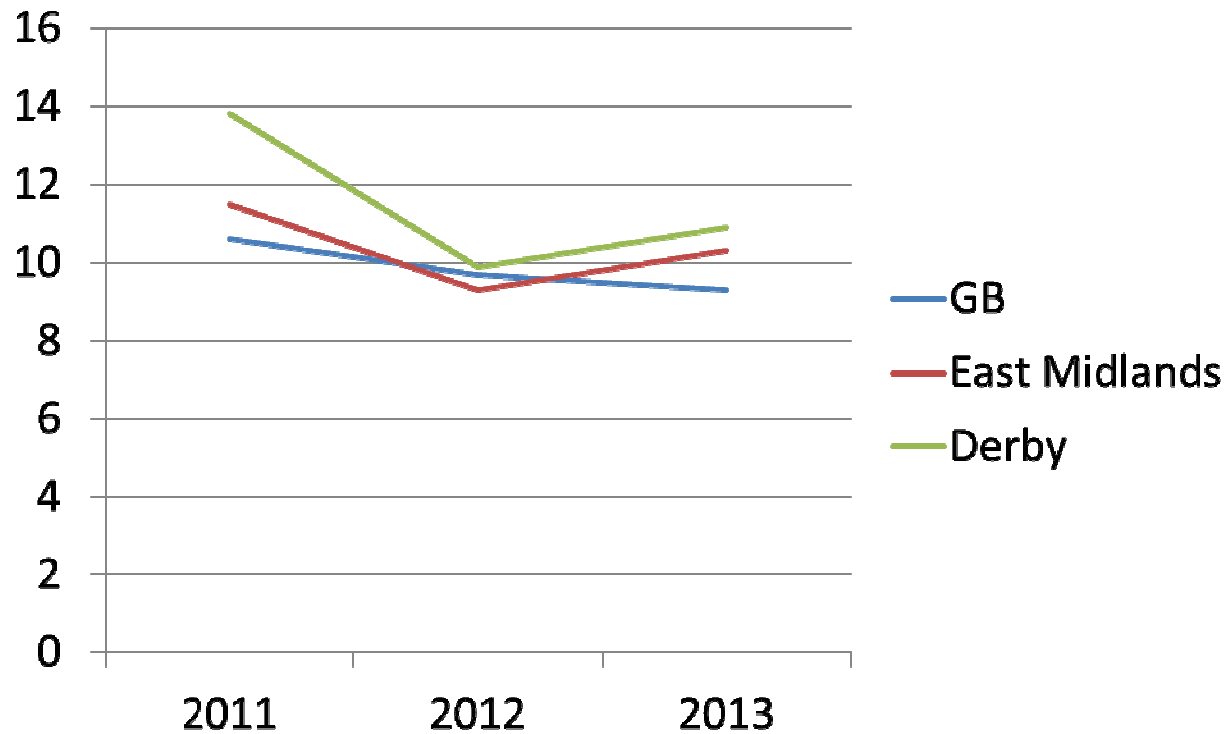
Industry	Derby (%)	Great Britain (%)
Manufacturing	17.6	8.5
Construction	2.8	4.4
Wholesale and Retail	14.3	15.9
Finance and Business Services	18.2	21.8
Public Admin, Education and Health	29.2	28.0



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Qualifications

% working age population with no qualifications



Source: ONS, Nomis, Sept 2014



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VAT Registrations

5,790 VAT Registered businesses in Derby

Size	Derby %	GB %
Micro (0-9)	85.6	88.2
Small (10-49)	11.7	9.7
Medium (50-249)	2.2	1.7
Large (250+)	0.6	0.4



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Gross Value Added

What is GVA?

A measure of the increase in the value of the economy due to the production of goods and services

How is GVA measured?

GVA is measured at current basic prices, which include the effects of inflation, excluding taxes on products (e.g. Value Added Tax).



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Derby's Economy

- Long history of manufacturing
- Hi-tech city
- High workplace wages
- Skilled workers live outside the city
- Reducing unemployment
- Consistent business start-up rate
- Pockets of deprivation



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Where can I source data?

- Nomis website: www.nomisweb.co.uk
- www.info4derby.gov.uk website – January 2015
- Office for National Statistics
- DNLCC Quarterly Economic Survey
- Research agency websites, e.g. Centre for Cities



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Questions?

Look out for the www.info4derby.gov.uk
website launching January 2015

For any data enquiries contact:

richard.brett@derby.gov.uk

01332 643478



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