

To gauge an understanding of how boundaries are perceived by landowners in Ireland

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FIG – Working Week

Overview

- Research Background
- Project Objectives
- Research Methodology
- Survey Results
- Conclusion

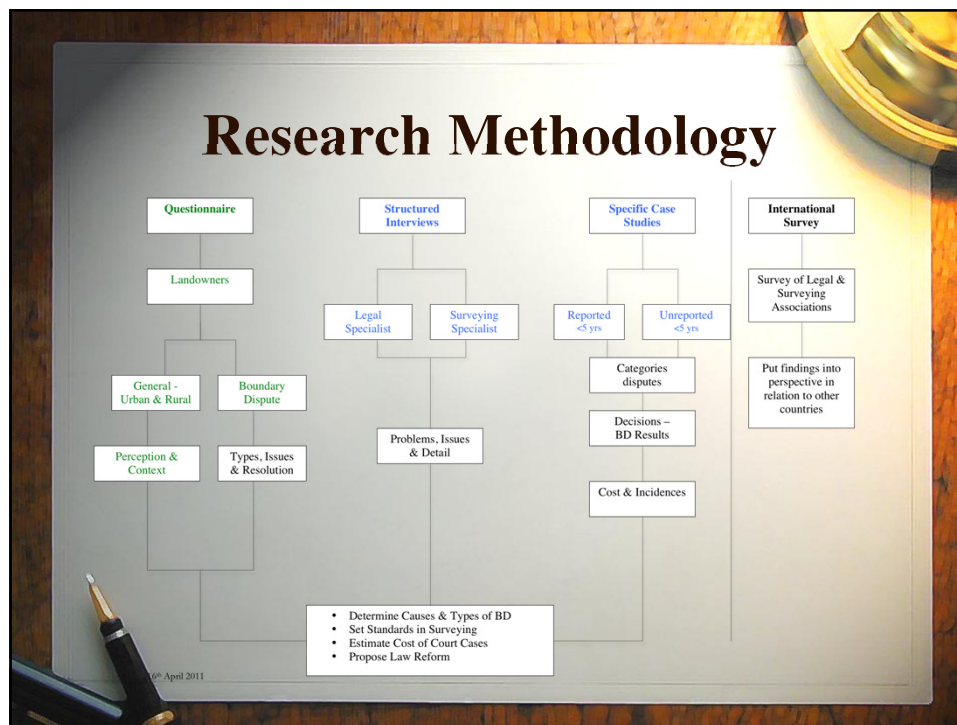
Research Background

Why is this research being conducted?

- Geomatics – Department of Spatial Information Sciences
- Previous Undergraduate Thesis:
“That accurate measurement is a prerequisite for the avoidance of disputes”
- Frequent occurrence of Boundary Disputes cases in Courts

Project Objectives

- Quantify the **incidence & types** of boundary disputes
- **Proposals & suggestions** to minimize boundary dispute litigation & improve neighbour relations
- Quantify the true **financial cost** of boundary disputes to the parties involved & the State
- **Examine other countries** to see is there a relationship between:
 - High surveying standards & a low numbers of disputes
 - Low surveying standards & a high number of disputes



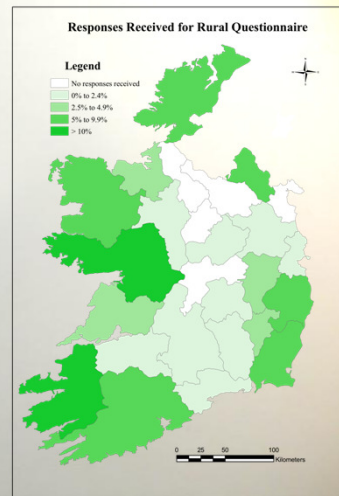
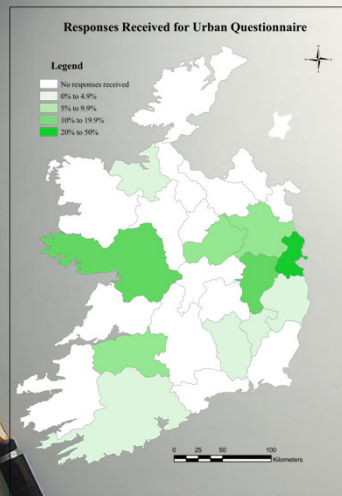
- ## Questionnaire to Landowners on Boundaries
- To gauge how landowners perceived & understand their property boundaries
 - Urban & Rural
 - Electronic & Paper
 - Conducted from July to November 2010
 - Total respondents: 86

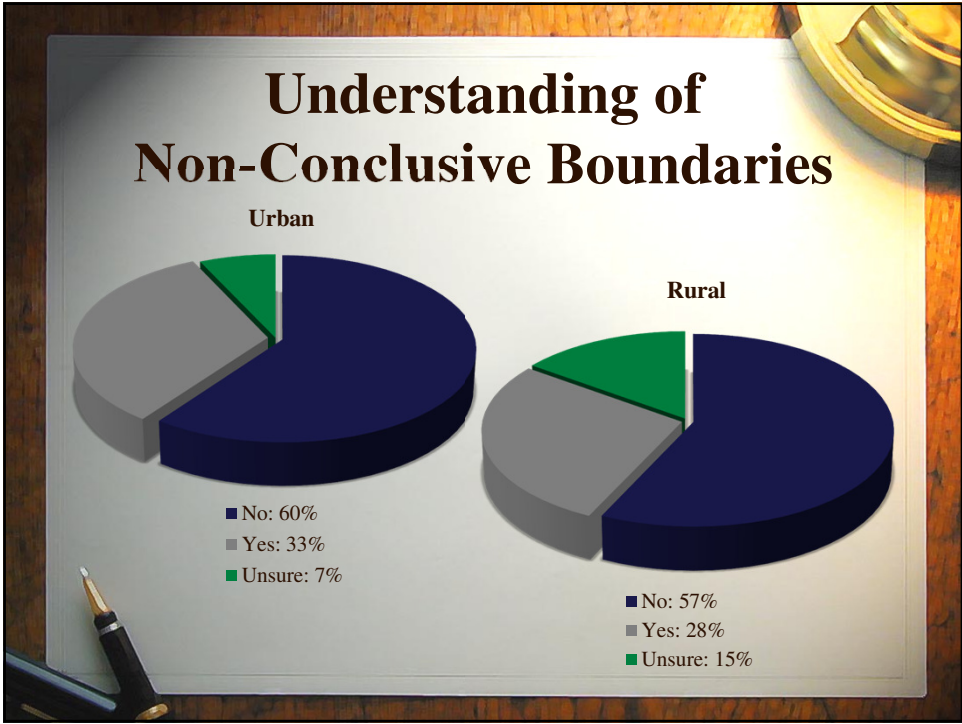
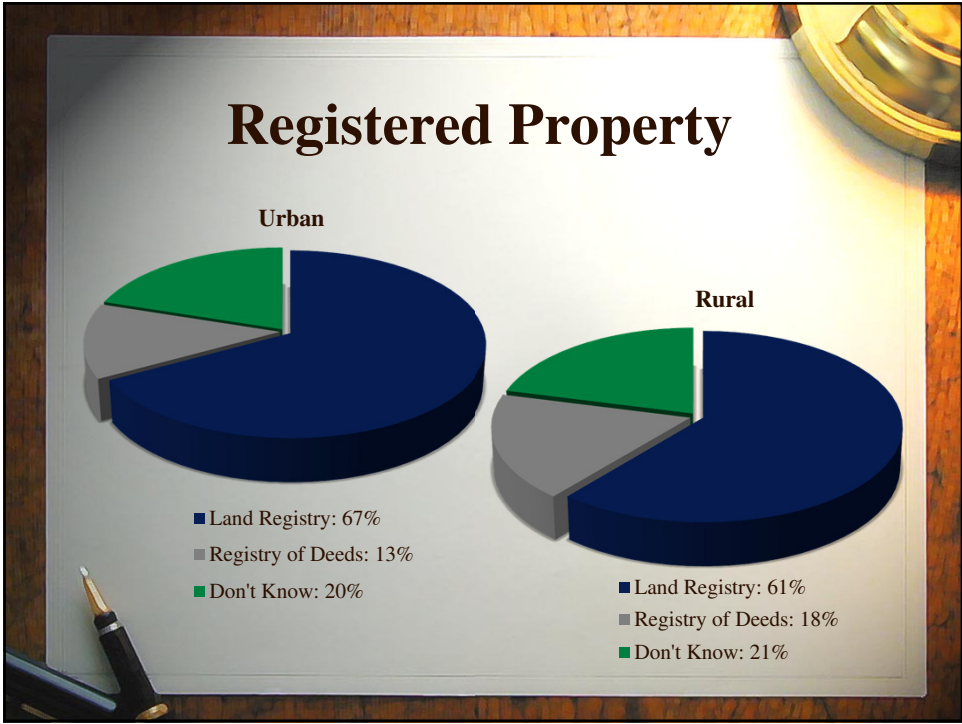
Validity of Results

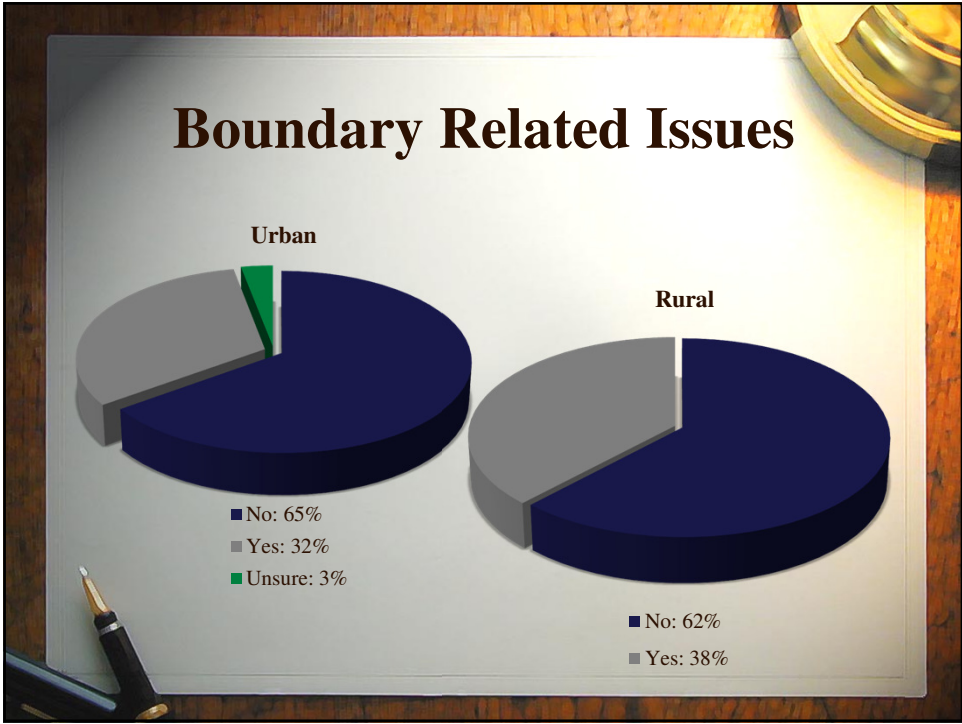
- Minimum sample sizes were computed to ensure results had a confidence level of 90% within a margin of $\pm 10\%$
- Responses represent Landowners, not the general public

Questionnaire	Population Size	Required sample for +/-10% Error Margin	Responses	Sampling Error to Date
Urban	1,035,000	68	41	$\pm 13.0\%$
Rural	1,035,000	68	45	$\pm 13.0\%$
Total	1,035,000	68	86	$\pm 8.9\%$

Respondents







Other Issues from Survey

Issue	Urban		Rural	
	Issue	Percentage	Issue	Percentage
Boundaries Checked Before Purchase of Land/Property	No	40%	No	40%
	Yes	50%	Yes	40%
	Unsure	10%	Unsure	20%
Who to turn to in Resolving Disputes	Legal Profession	34%	Legal Profession	32%
	Land Surveyors	25%	Land Surveyors	28%
	Neighbours/Family	17%	Neighbours/Family	19%
	Other	24%	Other	21%
Where to Access Boundary Information	Land Registry	29%	Land Registry	35%
	Legal Profession	19%	Local Authority	19%
	Registry of Deeds	15%	Land Surveyor	15%
	Other	37%	Other	31%

In Conclusion...

- Better communication needed to Landowners
- Does Ireland need a better boundary system?
- Need to identify issues causing disputes
- Next questionnaire on collecting details on Boundary Disputes cases

Go raibh milé maith
agaibh!!