



RTPI
Research
Paper

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Measuring What Matters

Planning Outcomes Research
Irish Context & Pilot



The Royal Town Planning Institute (RTPI)

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About this paper

This paper is part of a suite of documents delivering the research aims of the [Measuring What Matters Planning Outcomes Research](#). This document sets out the Irish context in terms of measuring planning outcomes and the findings from the pilots carried out as part of the research. Other documents forming part of this research are;

- [Measuring What Matters: Planning Outcomes Research Report and Toolkit](#) (this toolkit can be adapted and applied to any nation)
- [Scottish Report and Toolkit](#)
- [Irish Report and Toolkit](#)
- [Wales Report and Toolkit](#)

Front and back cover image

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Irish Context & Pilot Contents

- 1. Piloting the Irish toolkit..... 4
- 2. Ireland toolkit context 6
- 3. Irish pilot example 11

1. Piloting the Irish toolkit

The pilots selected for Ireland reflected its hierarchical system of policy formulation and administration. The pilots also considered rural and urban contexts, different stages in the plan preparation cycle and sector specific spatial plans. Those selected for the pilots were:

- **The Regional Spatial and Economic Strategy for the Eastern and Midland Region 2019-2031**

The pilot was at the start of the plan with a view to establish a monitoring regime.

- **The Donegal County Development Plan 2018-2024**

The pilot was stimulating a mid-term review and it was used as a mechanism to inform the content of the next plan.

- **Clare County Council Wind Energy Strategy 2017-2023**

The pilot was at the end of the strategy and it was used as a mechanism to inform the context of the new strategy.

- **Sandyford Urban Framework Plan 2016-2022**

The pilot was at the end of their plan period and it was used as a mechanism to inform the content of the new plan.

The pilots were all run remotely during Summer 2020. The process was as follows:

A pilot briefing - this was an online session with the participating planning authority, giving a presentation on the research, an over-view of the toolkit and the purpose and aim of the pilots. It was also an opportunity to gain insight in the current monitoring and measurement practices of the local authority and to verify the documents that would be used for the pilot.

Setting up the Policies and Targets - the pilot used the most up to date adopted version of the Local Development Plan. For the pilot all policies (or objectives where there was an overarching one) were extracted and inputted into the Policy column of the research toolkit, separating out what the objective/target of that policy or objective was into the Objective/Target columns.

Indicators and Data - this material was primarily extracted from Local Development Plan Monitoring Statements (end of plan documents prepared for the next plan-making process), Annual Monitoring Reports and Annual Performance Frameworks. The indicators and data were aligned with the correct Policy/Objective and inputted into the toolkit.

Review and Diagnosis - The pilot areas were sent the set-up toolkits to review ahead of a review discussion. The review asked for what insight the toolkit provided, how to deal with missing data and to consider what some of the next steps might be as part of the toolkit feedback loop. We did not request that the scoring be undertaken but did ask that pilot areas consider the implications and method of scoring.

The key lessons from the Irish Pilots are in the [Measuring What Matters Planning Outcomes Research Report](#) (page 39).

2. Ireland toolkit context

The Measuring What Matters: Planning Outcomes Research Irish Toolkit has been contextualised using the Irish Government's National Strategic Outcomes². These are a spatial expression of Ireland's National Outcomes, which in turn are a national expression of the UN Sustainable Development Goals¹. The alignment shown below is about both direct and indirect contribution.



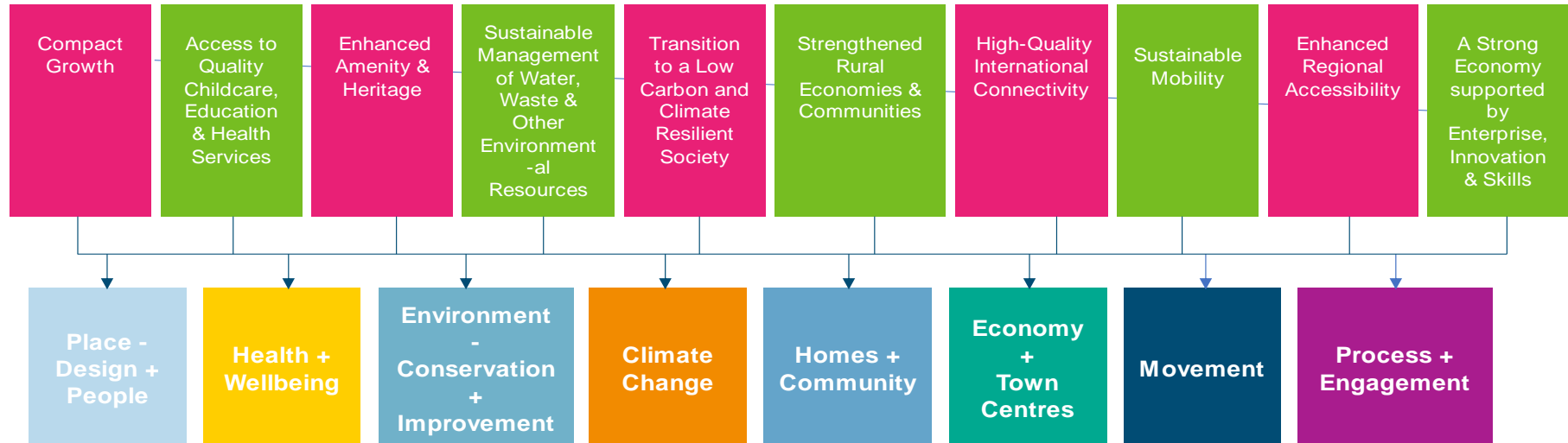
Figure 1 National Planning Framework's National Strategic Outcomes².

¹ UN Sustainable Development Goals. <https://www.un.org/sustainabledevelopment/news/communications-material/>

² Government of Ireland. Project Ireland 2040 National Planning Framework. Pg. 13

Ireland's National Strategic Outcomes and the Measuring What Matters Toolkit Themes

Figure 2: Alignment with Ireland's National Planning Framework, National Strategic Outcomes and Measuring What Matters Toolkit Themes



COMPACT GROWTH & EFFECTIVE REGIONAL DEVELOPMENT

- Balance regional development
- Promote compact growth



MAKING URBAN PLACES STRONGER

- Create attractive, liveable, high quality urban places
- Develop cities and towns of sufficient scale and quality
- Regenerate and rejuvenate cities, towns and villages
- Strategic employment centres
- Development standards to achieve high quality outcomes



PLANNING FOR DIVERSE RURAL PLACES

- Promote sense of place & quality of landscape
- Arrest rural decline & sustaining vibrant communities
- Protect the special physical, social, economic & cultural value
- Development in rural towns to contribute to regeneration
- Provide appropriate infrastructure



PEOPLE, HOMES & COMMUNITIES

- Ensure quality of life and places
- Promote healthy communities
- Provide for a diverse and inclusive Ireland



REALISING ISLAND & MARINE POTENTIAL

- Integrating land & marine planning
- Maritime economy & ports
- Coastal environment & climate change
- Offshore renewable energy



WORKING WITH NEIGHBOURS

- Ireland & EU
- Ireland & Northern Ireland
- Economic & infrastructure coordination
- Ireland, England, Scotland, Wales
- Shared environmental responsibilities



REALISING OUR SUSTAINABLE FUTURE

- Environmental & sustainable goals
- Efficiency & transition to low carbon economy
- Protect & enhance natural capital
- Create clean environment for healthy society



IMPLEMENTATING THE NPF

- Governance & oversight
- Ensure robust planning system
- Public capital investment



The Planning Policy Statement 2015³ sets out 14 key principles and four key priorities. The priorities are ones which underpin this study. They are:

1. Maintaining High Standards of Public Confidence
2. Planning and Economic Recovery
3. Enhancing Service Delivery
4. Ensuring Quality of Planning Outcomes

This was one of the first policy documents to recognise the importance of ensuring quality of outcomes through the planning system.

“The success of our planning process will be judged by the quality of the places that result variously from, the development of new places, the regeneration of exiting places and the protection or enhancement of places that are particularly sensitive because of the natural and/or cultural heritage or environment they contain³.”

It also emphasised the need to deliver quality public services. At this time performance indicators for local government were being reviewed to ensure more effective measurement of how the planning process will perform into the future. These were developed by the National Oversight and Audit Commission (NOAC) established under the Local Government Reform Act 2014⁴.

The National Planning Framework² (NPF) establishes 10 National Strategic Outcomes (NSOs) ranging from compact growth to ensuring access to quality childcare, education and health services. The language used in the NPF reflects the policy objectives of ensuring quality outcomes, valuing our environment and creating places where people will want to live, work and recreate. The NPF is transposed by the Regional Assemblies through the Regional and Spatial Economic Strategies (RSEs) and by planning authorities in their development plans. Importantly it highlights that the Office of the Planning Regulator (OPR) “*will be responsible for monitoring and implementing the NPF⁵.”*

³ Government of Ireland. (2015) Planning Policy Statement (P.8), <https://housing.gov.ie>

⁴ Government of Ireland. (2014) Local Government Reform Act 2014, <http://www.irishstatutebook.ie/eli/2014/act/1/enacted/en/html>

⁵ Government of Ireland. Project Ireland 2040 National Planning Framework, P. 12

The OPR's Strategy Statement⁶ 2019-2024 takes the above into account in its objectives. It sets out five Goals as follows:

- Goal 1: Building a reputation as a clear, fair and independent voice on the effectiveness of Ireland's planning process
- Goal 2: Driving innovation and learning for all those that are stakeholders in the planning process
- Goal 3: Focusing on the needs of customers and those with whom the OPR engages
- Goal 4: Creating a high-performing and efficient organisation that supports and enhances Ireland's planning process
- Goal 5: Building a resilient and agile organisation with a commitment to continuous learning

The themes covered by these Goals are cross-cutting and complementary. A series of actions and milestones are set for each Goal. The action and associated milestone of particular relevance under Goal 1 is to conduct effective and fair reviews of the systems and procedures used by planning authorities and An Bord Pleanála. Through these processes of evaluation, review, examination, research and dissemination the OPR will assist the planning process, as a whole, to develop and strengthen over time.

Ireland's planning policy and administrative system is hierarchical in nature with the NPF national strategic objectives feeding into objectives of the regional and spatial economic strategies and then into the development plans of local planning authorities.

Local authority performance indicators have been developed by the National Oversight and Audit Commission (NOAC) established under the Local Government Reform Act 2014 and which can be deemed *output* indicators at the local level. The OPR is working with NOAC, the Department of Housing, Local Government and Heritage and the wider local authority sector to develop a more comprehensive set of statistical indicators with which to oversee the performance of the planning authority sector. This expanded set of existing and newer indicators and sources of management information will be incorporated into the PPAF and will potentially include *outcome* indicators. At the current stage of development of PPAF, indicators will sit within one of three thematic categories: 1) Plan Led Development; 2) Managing for Sustainable Development; and 3) Delivering Quality Planning Services.

Currently, the implementation of local authority development plans is monitored through statutory monitoring reports and through strategic environmental assessment (SEA) monitoring.

⁶ Office of the Planning Regulator. Strategy Statement 2019-2024, Building a World Class Planning Oversight Body, <https://www.opr.ie/wp-content/uploads/2019/10/20191002-OPR-Strategy-Statement-Final-Text.pdf>

Irish language

The Planning and Development Act 2000⁷ requires that:

- An Bord Pleanála should ensure they have enough employees and members of the Board who are competent in Irish.
- Oral hearings must be conducted in Irish if the development is located within the Gaeltacht unless parties agree it should be conducted in English.
- Development plans shall include objectives looking at the protection of the linguistic and cultural heritage including the Irish language.
- Planning Authorities with a Gaeltacht areas publish their development plans in two versions (Galway County Council has both for instance).

In addition, the Local Government Act of 2001 states that a local authority may, in performing its functions, take steps to encourage the use of the Irish language. This includes correspondence, services, and a variety of uses.

⁷ Department of Housing, Local Government and Heritage. Planning and Development Act 2000.
<http://www.irishstatutebook.ie/eli/2000/act/30/enacted/en/html>

3. Irish Pilot Example

The pilots were used to test the draft toolkit and to run an initial baseline use of the toolkit. This process simulated reviews at different stages. The review commentary illustrates how the toolkit should be used to feedback into policy and plan-making processes by introducing new targets, identifying where additional indicators and data are needed, or where actions are required around policy implementation.

Below is a set of policies extracted from these pilots and used to demonstrate how real-world material is used in the toolkit. The policies have been anonymised and other material abbreviated or adapted. Any scoring is purely illustrative and does not reflect in any way a real assessment of the policies contained in the tables. There is an additional column for Review Commentary where suggested next steps for a subsequent cycle of the toolkit are made.

Toolkit theme: Place, Design & People						
Ref No.	Policy/Objective	Objective /Target	Monitoring indicators	Data	Score	Review commentary
Irish pilot example 1.1	Protected Structures	To support the sensitive reuse of protected structures.	Number of protected structures reused	Planning Register		Target setting around protection can be more difficult without a known quantity for what is being protected.
1.2	Quality of Development	It is an objective to encourage the development of buildings of architectural quality and appropriate to context.	Input report from the Architect's departments in planning applications	Planning Register		Defining what "architectural quality" means, particularly in relation to any design review assessment. This would enable a target to be set to assess the data against.
1.3	Shopping and Leisure: Objective	To promote the development of high-quality streets and public spaces which are accessible and inclusive, and which deliver vibrant, attractive, accessible and safe places and meet the needs of the different users.	Modal split of users travelling to town centres	National Transport Authority (NTA)		Defining a target would help to objectively assess the data. There is good data availability for this policy.

Continued: Toolkit theme: Place, Design & People

Ref No.	Policy/Objective	Objective /Target	Monitoring indicators	Data	Score	Review commentary
1.4	Sustainable Design Policy	To develop a sustainable network of safe, clean, attractive pedestrian routes, lanes and cycleways in order to make towns and villages more coherent and navigable.	Modal split of users travelling to town centres	NTA		Defining a target would help to objectively assess the data. There is good data availability for this policy.

Toolkit theme: Health & Well-being

Ref No.	Policy/Objective	Objective /Target	Monitoring indicators	Data	Score	Review commentary
Irish pilot example 2.1	Allotments and Community Gardens	To provide and facilitate allotments and community gardens in the plan area subject to Council approval	Change in sqm allocated to allotments and community gardens	Internal Council data		Links between open/green space, health and wellbeing are well established. This background should provide a good platform for establishing Level 2 targets and monitoring.
2.2	Public Access Policy	Ensure that all new development shall be designed in order to allow for universal access for all people	No of disability access certificates refused	Planning register		Defining a target as a benchmark would help to objectively assess the data. Minimising refusals would be a target aligning with the policy objective.

Continued: Toolkit theme: Health & Well-being

Ref No.	Policy/Objective	Objective /Target	Monitoring indicators	Data	Score	Review commentary
2.3	Health Facilities	Facilitate the development of health care centres, hospitals, clinics, and facilities to cater for the specific needs of an ageing population in appropriate locations.	No of planning permissions granted for health care centres, hospitals, clinics and facilities (including new developments, extension, refurbishment)	Planning register		Defining a target based on need of new facilities would allow a score to be given based on the baseline established.
2.4	Childcare Facilities	Encourage provision of affordable, appropriate childcare facilities as an integral part of proposals for new residential developments. Improve/expand existing childcare facilities across the County. In general, at least one childcare facility should be provided in accordance with the Childcare Facilities Guidelines	No of childcare facilities over housing stock	NACE register and Central Statistics Office data		Defining a target based on need of new facilities would allow a score to be given based on the baseline established.

Toolkit theme: Environment, Conservation & Improvement

Ref No.	Policy/Objective	Objective /Target	Monitoring indicators	Data	Score	Review commentary
Irish pilot example 3.1	Natural Environment Policy: Enhancing Biodiversity	Promote opportunities for the enhancement and protection of biodiversity and natural heritage within the Greenbelt.	No. of applications granted in greenbelt zoning	Planning register		Defining the number of acceptable greenbelt applications consented would give a target that aligns with the policy objectives.
3.2	Natural and Built Environment - Promoting the Natural and Built Environment	To protect, enhance and appropriately harness the unique quality and diversity of the environment of the plan area, through a wide range of measures.	Status of EU protected habitats	Article 17 report 2019 (National Parks & Wildlife Service - NPWS)		Defining a target would help to objectively assess the data.
3.3	Waste Management	To encourage the reduction, reuse and recycling of waste.	Amount in tons recycled	Environmental Protection Agency EPA National Waste Statistics and Regional SDGs Ireland 2017: Topic 6.9 Household waste by county, 2016		Defining a target would help to objectively assess the data.
3.4	Water Quality	Support the implementation of the Water Framework Directive in achieving and maintaining at least good environmental status for all water bodies in the plan area.	Progress of the score allocated by water bodies	EPA's yearly Water Quality Report and EPA's yearly Bathing Water Quality Report		Defining a target would help to objectively assess the data.

Toolkit theme: Climate Change

Ref No.	Policy/Objective	Objective /Target	Monitoring indicators	Data	Score	Review commentary
Irish pilot example 4.1	Renewable Energy Policy: Renewable Energy within the National Park	Proposals for Renewable Energy Developments will be supported where the siting, design, access and scale of the proposal will not have a significant adverse impact either individually or cumulatively. <i>Abbreviated.</i>	Number of renewable energy schemes approved by type (solar, hydro, wind, biomass).	4 hydro schemes 0 solar panel proposals, 0 wind turbines, 2 biomass.	Illustrative score: 3	Schemes are being tracked and could provide useful information for future measurement of impact.
4.2	Air Quality Policy	It is an objective to promote sustainable development and transportation strategies in the plan area including the promotion of measures seeking to a) reduce energy demand, b) reduce greenhouse gas emission and c) address climate change adaptation	Progress of air quality index	EPA's air quality report		With the data being available, this policy, target (a national standard), indicator and data set provides a good measurement of the policy. This example is moving beyond outcomes to impact.
4.3	Resources and Services: Objective	Support and promote structural materials in the construction industry that have low to zero embodied energy & CO2 emissions	% waste diverted from landfill (target 60%) Provision of waste transfer facilities Household recycling centres			Data on waste required to complete the assessment and provide a score.
4.4	No specific policies	Support the development of sustainable low-carbon climate resilient communities	No of SEAI Sustainable Energy Communities registered	Sustainable Energy Authority Ireland (SEAI) Sustainable Energy Community		Output of the schemes is being tracked and could be used for future measurement of impact.

Toolkit theme: Homes & Communities

Ref No.	Policy/Objective	Objective /Target	Monitoring indicators	Data	Score	Review commentary
Irish pilot example 5.1	Housing Policy: Providing a diverse range of housing.	Ensure a choice of house types and sizes in appropriate locations to cater for all categories of households.	Number of housing approvals and completions by tenure, type and size	Council's internal housing stock		As there is no target set, judgement would have to be used on whether the data demonstrated good progress or not.
5.2	Affordable Housing Policy	It is a policy of the Council to reserve 10% of land zoned for residential use or a mixture of residential and other uses for the provision of social and affordable housing. The Council will continue to impose a condition on all planning applications for housing on the relevant zoned land which provides for a range of mechanisms to facilitate the applicant/developer to enter an agreement with the Council under Section 96(3) of the Planning and Development Act 2000 (as amended).	No of social housing units delivered over total number of housing units delivered	Council's internal housing stock		Defining a target would help to objectively assess the data.
5.3	Community Facilities	Promote the clustering of community, recreational and open space facilities, with community facilities being located in local centres or combined with school facilities as appropriate				Defining a target based on need of new facilities.

Continued: Toolkit theme: Homes & Communities

Ref No.	Policy/Objective	Objective /Target	Monitoring indicators	Data	Score	Review commentary
5.4	Schools	To facilitate and promote the use of education facilities after school hours/weekends for other community and non-school purposes, where possible	No of schools used for community uses outside of school hours/days	Dedicated surveys		Defining a target based on need of new facilities

Toolkit theme: Economy & Town Centres

Ref No.	Policy/Objective	Objective /Target	Monitoring indicators	Data	Score	Review commentary
Irish pilot example 6.1	Renewable Energy Policy	Target renewable energy generation is xxx MW	Quantum of MW built over target MW	Planning register	Illustrative score: 3	Target has been established allowing for an assessment to be made.
6.2	Economic Development	To maximise the economic potential of the local towns and villages that may contribute to the sustainable economic growth of the plan area.	No of jobs in settlements	POWSCAR data		With the data being available, this policy, target indicator and data set provides a good measurement of the policy. This example is moving beyond outcomes to impact.
6.3	Third level education and research	To support the further development of appropriate third level educational and research and development centres within the plan area.	No of planning permissions granted for third level educational facilities	Planning register		Define a target based on educational facilities needs assessment.
6.4	Backland, infill and mixed-use development	To promote a higher density and greater diversity through backland, infill and mixed-use development				Collection of planning application data required to demonstrate higher density and backland infill.

Toolkit theme: Movement

Ref No.	Policy/Objective	Objective /Target	Monitoring indicators	Data	Score	Review commentary
Irish pilot example 7.1	Transport Policy: Integrated land use and transport	To promote the integration of land use and transportation so as to encourage modal shift and the development of sustainable transport policies.	Changes in modal split	NTA data		Defining a target would help to objectively assess the data.
7.2	Transport	To provide good access to the locations of major economic activity.	Traffic counts	NTA		Defining a target would help to objectively assess the data.
7.3	Sustainable transport	To actively support sustainable modes of transport and ensure that land use and zoning are fully integrated with the provision and development of high public quality transportation systems	Sqm permitted within a ten minutes' walk from high quality transport stop/station	Council GIS		Defining a target would help to objectively assess the data.
7.4	Rail Infrastructure	Co-operate with the NTA, Iarnród Éireann, Transport Infrastructure Ireland and other relevant Authorities to secure the improvement and further development of railway stations in the plan area.	Investment in railway facilities in plan area	Iarnród Éireann investment programme		Defining a target based on need of new railway stations.

Toolkit theme: Process & Engagement

Ref No.	Policy/Objective	Objective /Target	Monitoring indicators	Data	Score	Review commentary
						No policies identified within this theme through the pilots.



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