



The South-West



(Southern Regional Assembly)

Key Facts and Projects

NSO 1 - Compact Growth

- 630 new social housing builds in the South-West in 2018
- 2,166 total new dwelling completions in the South-West in 2018
- 15 successful applicants to the Urban Regeneration and Development Fund

NSO 2 - Enhanced Regional Connectivity

- M20 Cork to Limerick at preliminary appraisal stage
- The M28 Cork to Ringaskiddy Road at planning/design stage
- The M8/N25 Dunkettle Interchange at planning/design stage

NSO 3 - Strengthened Rural Economies and Communities

- 16 projects were approved for funding from the first call of the Rural Regeneration and Development Fund
- The Dinish Quay Extension at Castletown Bere, the West Wharf upgrade in Dunmore East and the dredging of the North Channel in Dingle

NSO 4 - Sustainable Mobility

• €200 million to support the development of BusConnects Cork

NSO 5 - A Strong Economy, supported by Enterprise, Innovation and Skills

- 41,108 in IDA supported employment, 28,629 in EI supported employment
- Tralee Advanced Technology Building completed and leased by the IDA in Q3 2017
- 4 successful applicants for the latest round of the Regional Enterprise Development Fund
- 4 successful applicants for the latest round of the Disruptive Innovation Technology Fund
- New business school, student accommodation, Innovation Park and ICT services planned for UCC

NSO 6 - High Quality International Connectivity

• Ringaskiddy Redevelopment Project at the Port of Cork Company, which involves the redevelopment of existing port facilities at Ringaskiddy to accommodate larger sea-going vessels and increase port capacity

NSO 7 - Enhanced Amenity and Heritage

- Investments in the Killarney National Park, Skellig Michael and Valentia Cable Station
- Renovation work on the Crawford Art Gallery in Cork City
- 289 successful applicants from the South-West in the last round of the Sports Capital Programme

NSO 8 - Climate-Resilient Society

- 27 Flood Relief Schemes including in Cork City (Lower Lee), Tralee, Skibbereen and Bandon
- EirGrid's Celtic Interconnector Project with France's Résau de Transport d'Électricité, the Cross Shannon Cable Project and the Kilpaddoge-Knockanure 220kV Electricity Infrastructure Project
- The Atlantic Seaboard South Climate Action Regional Office (CARO) has been established.

NSO 9 - Sustainable Management of Water and other Environmental Resources

• There are currently 26 water and waste water projects in progress in the South-West e.g. the Youghal Wastewater Treatment Plant

NSO 10 - Access to Quality Childcare, Education and Health Services

- 2 new schools were delivered in the South-West in 2018
- A further 42 schools projects are at various stages of planning, design and construction
- 8 new Primary Care Centres opening in 2019 including in Cork North City (phased opening from Q3 2018),
 Bantry and Castleisland. A further 9 healthcare projects will be delivered in 2019

1. Project Ireland 2040

This document sets out the regional projects and programmes which are being planned and delivered in the South-West as part of the public investment detailed in Project Ireland 2040- the Government's National Planning Framework and National Development Plan.

While this document does not provide an exhaustive list of all public capital expenditure in the region, it does serve to highlight the diverse range of investment being made the State under Project Ireland 2040. Project Ireland 2040 set out ten National Strategic Outcomes (NSO)s, built around the over-arching themes of well-being, equality and opportunity. This document sets out the main achievements under each NSO to date for the North-East and highlights priorities for the coming years.

The document draws on information from a wide range of publicly available sources as well as material provided by Government Departments and Agencies - a list of the major projects in the South-West is contained in the Appendix.

2. Regional City: Cork City and Metropolitan Area

Project Ireland 2040 seeks to develop our regional towns and cities as viable urban centres of scale which can act as alternatives and a counterbalance to the continued growth of Dublin and its surrounding region. In doing so these cities and regional towns will act as drivers of growth for their wider region and rural areas.

Project Ireland 2040 envisages the population of Cork City and Suburbs to grow by between 105,000 - 125,000 people (50-60%) by 2040. In keeping with the vision of compact smart growth, 50% of new city housing will be within the existing Cork City and Suburbs footprint.

3. Progress against National Strategic Outcomes

3.1 National Strategic Outcome 1 – Compact Growth

This outcome aims to secure the sustainable growth of more compact urban and rural settlements supported by jobs, houses, services and amenities, rather than continued sprawl and unplanned, uneconomic growth.

There were 630 social housing new builds in the South-West in 2018, with more planned in 2019.

In line with the national increase in new houses being built, there was a total of 2,166 new dwelling completions in the South-West in 2018.

Table 1: Social Housing Completions in 2018

South-West	Total New Build
Cork City Council	242
Cork County Council	269
Kerry County Council	119
Total	630

Source: Department of Housing, Planning and Local Government

Table 2: Total Housing Completions in 2018

South-West	New Dwelling Completions
Cork City Council	263
Cork County Council	1,508
Kerry County Council	395
Total	2,166

Source: Central Statistics Office

Table 3: Total Planning Permissions in 2018

Planning Region and County	Relating to Dwellings	Other	Extension	Alteration and Conversion	Total
South-West	1,142	1,488	1,134	643	4,407
Cork City Council	84	122	147	101	454
Cork County Council	818	1,008	733	419	2,978
Kerry County Council	240	358	254	123	975

Source: Central Statistics Office

The Urban Regeneration and Development Fund (URDF) will help to rejuvenate significant but underused areas in Ireland's five cities and other large towns. In the South-West these include: Cork City and Metropolitan Area, Killarney, Tralee, Carrigaline, Midleton, Mallow and Cobh, amongst others.

The URDF is a key part of Project Ireland 2040 with a total budget of €2 billion over the period to 2027. The aim of the URDF is to stimulate new residential and commercial development in our larger cities and towns. New services and amenities will support these new developments, and help achieve the 'compact growth' that was set out in Project Ireland 2040.

In total there were 15 successful applicants from the South-West for the latest round of the Urban Regeneration and Development Fund.

Table 4a: Successful Applicants for the Urban RDF

South-West	Category A (Ready to Go)	Category B (to be developed)	Total per County
Cork City Council	0	4	4
Cork County Council	4	4	8
Kerry County Council	2	1	3
Total	6	9	15

Source: Department of Housing, Planning and Local Government

Table 4b: Successful Applicants for the Urban RDF in the South-West

Applicant	County	Description
Cork City Council	Cork	Beamish and Crawford/Grand Parade Quarter
Cork City Council	Cork	Cork City Docklands
Cork County Council	Cork	Carrigaline Western Relief Road
Cork County Council	Cork	Midleton main Street Public Realm Improvements
Cork County Council	Cork	Passage West
Cork County Council	Cork	Mallow Town Regneneration
Cork County Council	Cork	Midleton Permeability Package of Proposals
Cork County Council	Cork	Cobh UEA - Public Realm - Diaspora Centre
Cork County Council	Cork	Carrigaline Public Realm
Cork County Council	Cork	Carrigtwohill
Kerry County Council	Kerry	Phase I Tralee Town Centre - Rock Street, Russell Street and Bridge Street
Kerry County Council	Kerry	Smarter Travel Killarney (Link and Public Realm)
Kerry County Council	Kerry	Áras Phádraig Masterplan
Port of Cork	Cork	Tivoli Docks

 $\label{eq:controller} \textbf{Source: Department of Housing, Planning and Local Government}$

3.2 National Strategic Outcome 2 – Enhanced Regional Connectivity

A core priority under Project Ireland 2040 is the essential requirement to enhance and upgrade accessibility between urban centres of population and their regions, in parallel with the initiation of compact growth of urban centres.

There are six major regional transport projects planned for the South-West, including the M20 Cork to Limerick motorway, the M28 Cork to Ringaskiddy road and the N22 Ballyvourney to Macroom road.

Other projects include the M8/N25 Dunkettle Interchange, the N72/N73 Mallow Relief Road and the Listowel Bypass.

3.3 National Strategic Outcome 3 – Strengthened Rural Economies and Communities

The full participation of rural communities in strategic development as envisaged under the National Planning Framework (NPF) is imperative to achieving the full potential of a broad range of strategic outcomes detailed in the National Development Plan (NDP). This applies both in terms of the traditional pillars of the rural economy, the natural resource and food sector, as well as those emerging from such developments as improved connectivity, broadband and rural economic development opportunities.

As part of Project Ireland 2040, the Government has committed to providing an additional €1 billion for a new Rural Regeneration and Development Fund over the period 2019 to 2027. The Fund will provide investment to support rural renewal, strengthen and build resilience in rural communities and assist in the regeneration of towns and villages with a population of less than 10,000, and outlying areas. It will be administered by the Department of Rural and Community Development.

There were 16 projects from the South-West approved from the applications to the first call under the Fund.

Table 5a: Projects approved for funding under the first call of the Rural RDF

South-West	Category 1 (Ready to Go)	Category 2 (to be developed)	Total per County
Cork County Council	3	5	8
Kerry County Council	2	6	8
Total	5	11	16

Source: Department of Rural and Community Development

Table 5b: Projects from the South-West approved for funding under the first call of the Rural RDF

Applicant	Project	County	Description	Total
				RRDF Funding €
Avondhu Blackwater partnership CLG	Rathcormac Strategy for Development	Cork	A suite of design, heritage and employment studies and design initiatives to bring forward some of the key actions identified in the Strategy for Development.	€122,025
Coillte	International Mountain Biking Project	Limerick/ Cork	This flagship national project will develop international standard Mountain Biking Trails which will provide recreational, health and tourism benefits. The locations include: Ballyhoura (Limerick & Cork).	€518,830
Cork County Council	Digital Innovation Hub Strategy	Cork	This will create a unique Rural Digital Innovation Hub strategy and pipeline implementation strategy.	€206,168
Cork County Council	Ballydesmond	Cork	Will develop a plan to improve service infrastructure, foster health and community wellness, assist economic development and contribute to economic viability in the village.	€56,250
Cork County Council	Kinsale Library Project	Cork	This project involves the relocation of Kinsale library to a heritage building owned by Cork County Council. The existing library is in rented accommodation which is too small for its needs. The new building, which will require major restoration and fit out, is larger and ties in with larger regeneration plans to develop further social housing and car parking in the vicinity of the building. The building is a listed building so funding will also help with its preservation. The larger library will allow for greater access, more membership/visitors and events to take place. Services will also now be made available outside of the normal working works through the Open Libraries programme.	€2,157,375
Department of Culture, Heritage and the Gaeltacht	National Parks	Kerry;	This is a flagship national project which will provide a major upgrade of National Parks and Reserves in a number of locations. This element of the project will restore the greenhouses at Muckross House to provide a visitor attraction.	€150,000

Department	Ireland's	Kerry	Will implement the recommendations of	€56,250
of Culture,	National Parks		the Tourism Interpretative Masterplan for	
Heritage and			Ireland's National Parks. The proposal	
the Gaeltacht			will develop the final phase of restoration	
- NPWS			of the formal gardens at Knockreer	
			House, Killarney National Park.	
Fáilte Ireland	Wild Atlantic	Clare/	Will develop a plan to solve critical	€666,300
	Way	Kerry	congestion and visitor management issues	
			along the Wild Atlantic Way at 15 key	
			locations within Clare and Kerry.	
IRD	Banteer	Cork	This project will provide a major upgrade	€1,128,000
Duhallow	Amenity		of recreational and commercial facilities	
CLG	Project		available in Banteer, contributing to the	
			amenity and economic development of	
			the area. It includes: A multi-purpose	
			Astro turf pitch and spectator area and	
			sports pavilion; It will also include a	
			museum/exhibitor area, Café, Shop, Car	
			park, and a communal area for events all	
			year round.	
Kerry	Ceann Mara	Kerry	The purchase and development of the	€275,000
County	Net Factory		Ceann Mara Net Factory site in Kenmare.	
Council	Development		The site will facilitate a number of	
			initiatives including an enhanced market	
			trading area and storage facilities for	
			Kenmare's Facilities and Events	
			Committee.	
Kerry	Valentia	Kerry	This project will restore the Valentia	€1,270,000
County	Trans-Atlantic		Trans-Atlantic Cable Station and re-	
Council	Cable Station		purpose it as a museum and business	
			innovation. The proposal is to develop a	
			museum/visitor experience on the history	
			of the trans-Atlantic cable on the ground	
			floor and an Innovation Hub, led by	
			Trinity College's Internet of Things	
			testbed, 'Pervasive Nation', on the first	
			floor, befitting Valentia's "first mover"	
			role in global communications.	
OPW	Anne's Grove	Cork	Will complete a development plan for the	€375,000
			House and Gardens together with	
			funding that will progress several	
			elements of the plan to planning	
			permission and statutory consent stage.	
Údarás na	Coláiste	Cork	Will complete an overall Coláiste Íosagáin	€180,000
Gaeltachta	Íosagáin		Campus masterplan which will set out the	
	Campus		economic, planning and environmental	
			case for the re-purposing of the building	
			structure and the surrounding area.	

Údarás na Gaeltachta	Dingle Workhouse Masterplan	Kerry	Will develop a masterplan for the redevelopment of the former Dingle Work House, a historic property which is currently disused.	€415,000
Údarás na Gaeltachta	Baile an Fheritéaraigh Development	Kerry	Will support the design for the development of a range of community, sporting and educational facilities and bring this from concept stage to procurement stage on a state-owned site in Baile an Fheirtéaraigh, Co.Kerry.	€292,500
Údarás na Gaeltachta	Úibh Ráthach Action Plan	Kerry	This proposal is for the development of projects identified in the Úibh Ráthach Action Plan developed in accordance with an action of the national Action Plan for Rural Development	€174,351

Source: Department of Rural and Community Development

Agriculture, Fisheries and the Marine

In 2019 there will be substantial development at the National Food Innovation Hub at Teagasc Moorepark in Fermoy Co. Cork.

Key projects under the 2018 Fisheries Harbours Programme included the Dinish Quay Extension at Castletown Bere, the West Wharf upgrade in Dunmore East and the dredging of the North Channel in Dingle.

The highlights of the 2019 Programme include the continuation of the Dinish Quay Extension at Castletown Bere FHC.

In 2018 the remediation of the East Tip site of Haulbowline Island was substantially completed.

3.4 National Strategic Outcome 4 – Sustainable Mobility

The expansion of attractive and sustainable public transport alternatives to private based car transport will reduce congestion and emissions and enable the transport sector to cater in an environmentally sustainable way for the demands associated with longer term population and employment growth envisaged under Project Ireland 2040. Furthermore, the provision of safe, alternative, active travel options such as segregated cycling and walking facilities can also help alleviate congestion and meet climate action objectives by providing viable alternatives and connectivity with existing public transport infrastructure.

A draft Cork Metropolitan Area Transport Strategy is currently being finalised by Cork City Council and Cork County Council, in partnership with the National Transport Authority (NTA). The strategy will provide a framework for the planning and delivery of transport infrastructure and services across the Cork Metropolitan Area, for the period up to 2040.

The draft strategy will contain proposals relating to all modes of transport, including road network improvements; a revised, more extensive and higher capacity bus system (BusConnects Cork); enhancements to the commuter rail service, including additional stations; a future light rail or bus rapid transit corridor to serve the increased population growth out to 2040 as envisaged by the NPF; as well as a number of bus and rail-based park & ride sites. Project Ireland 2040 also provides an indicative allocation of €200 million to support the development of BusConnects Cork in line with

the finalised recommendations of the new transport strategy. BusConnects Cork will include the development of segregated cycling lanes.

The draft strategy will shortly be published for public consultation. The purpose of this consultation process will be to elicit feedback on any issues or concerns arising in relation to the various proposals. The strategy will then be finalised in light of feedback received.

3.5 National Strategic Outcome 5 – A Strong Economy, supported by Enterprise, Innovation and Skills

A competitive, innovative and resilient enterprise base is essential to provide the jobs and employment opportunities for people to live and prosper in all regions. Achieving the ambitious employment targets in Project Ireland 2040 in the context of increased global uncertainty, Brexit and technological disruption, underlines the importance of building competitive regional clusters and generating an uplift in enterprise export competitiveness to secure sustainable jobs and growth.

Table 6: Employment in the South-West in 2018

Total Employment	324,800
IDA Ireland Employment	41,108
Enterprise Ireland Employment	28,629

Source: CSO and the Department of Business, Enterprise and Innovation.

The Regional Enterprise Development Fund is about supporting every region to build on its unique strengths and ultimately create sustainable jobs. Collaboration is at its core – among the public and private sectors, within and across regions. In December 2018, the successful applicants of the second round of the Regional Enterprise Development Fund were worth over €29 million. The Fund, which is administered for the Government by Enterprise Ireland, will operate on a rolling basis as part of Project Ireland 2040.

Table 7: Successful Applicants for the Regional Enterprise Development Fund in the South-West

Projects approved	County	Description	Fund
CIT Consortium Projects DAC	Cork, Kerry	This project aims to increase the number of start-ups coming from the undergraduate student population of the three third level colleges in the South West Region by extending a current programme which will be coordinated by a full-time Programme Manager.	€336,360
Ludgate Operations CLG	Cork	The project will build on the success of the Ludgate Hub and proposes the establishment of a Ludgate Innovation Centre and a series of enterprise supports, including a start-up campus, an education innovation centre and a food tech/agritech innovation centre, located in Skibbereen.	€1,990,392
Vista Agri 4.0 Hub CLG	Cork, Kerry, Waterford, Tipperary	A Hub that will empower the next generation of agri-tech entrepreneurs and escalate the growth path of industry disruptors with a single access source of agri-tech technical and entrepreneurial innovation, targeting the creation of 190 new jobs in 40+ businesses, 150 new/improved agri-tech products, and almost €30m per annum in new exports.	€1,865,215
BNest Social Initiative DAC	Limerick, Clare, Tipperary, Cork, Kerry	An initiative that assists businesses seeking social impact to achieve viability and scale through development programmes, critical service supports and cluster development, and by so doing allow innovative ideas with significant potential for societal impact to evolve to sustainable commercial entities.	€603,400

Source: Enterprise Ireland

The Disruptive Technologies Innovation Fund will see investment in the development and deployment of disruptive innovative technologies and applications, on a commercial basis, targeted at tackling national and global challenges. The fund will drive collaboration between our world class research base and industry as well as facilitating enterprises to compete directly for funding in support of the development and adoption of these technologies, and seeding a new wave of startups.

Table 8: Successful Applicants in the South-West for the Disruptive Technologies Innovation Fund

Lead Applicant	Consortium Partners	County	Description
Allihies Seafood	Carbery, UL	Cork	Optimised commercial-scale cultivation of protein-rich biomass
DCU and Lero	FOURTHEOREM, FINEOS	Cork and Dublin	Future Software Systems Architectures
Tyndall National Institute	DABL, PMD Solutions, De Royal, Setanta, UCC Lero, Sanmina, Design Partners, VRAI, Henkel, I, HRB CRF-C, UCC Insight	Cork, Dublin and Limerick	HOLISTICS - Holistic Human Sensing for Health, Aging and Wellness
SEAM Research Centre (WIT)	Schivo Medical, Graph Treatments Ltd, STRYKER, DIT	Waterford, Dublin and Cork/Limerick	E-BAMBI - Enhanced biocompatibility of Additively manufactured Biomedical Implants for Improved Clinical Outcomes

Source: Department of Business, Enterprise and Innovation

Enterprise Ireland in the South-West Region

- In 2018, 28,629 people were employed across 654 Enterprise Ireland supported companies in the South-West Region.
- Enterprise Ireland has co-funded, with local enterprise development groups, 157 Community
 Enterprise Centres across the country including 13 in Cork and Kerry. These centres provide
 space in a supportive environment for budding entrepreneurs and serve to help the
 development of entrepreneurship locally.
- The Technology Centre Programme is a joint initiative between Enterprise Ireland and IDA Ireland allowing Irish companies and multinationals to work together in these centres. There are 2 Technology Centres located in the region.
- Enterprise Ireland, in partnership with the Institutes of Technology, has established a nationwide network of 15 Technology Gateways which deliver technology solutions for Irish industry close to their market needs and are open to all sizes of companies. There are two Gateways located in the Cork; TEC and CAPPA. The Kerry Gateways are IMaR Gateway and Shannon ABC Tralee.
- Enterprise Ireland has funded the establishment of a national network of business innovation
 centres and specialist bio-incubation facilities across the Higher Education Sector. Cork is
 currently home to 3 campus incubators; Gateway UCC, Tyndall Incubation Centre and Rubicon
 Centre, and 1 specialist bio-incubation facility in UCC. The Tom Crean Business Centre operates
 from IT Tralee.
- Enterprise Ireland supports and collaborates with Higher Education Institutes in the region including IT Tralee, UCC, Cork IT and Tyndall National Institute through Innovation supports such as the Commercialisation Fund, Innovation Partnerships and Innovation Vouchers.

Local Enterprise Offices Region

• The South-West Region is served by its Local Enterprise Offices (LEOs) in Cork and Kerry which are co-located with the Local Authorities.

IDA in the South-West Region

- There are a total of 186 IDA companies located across the Region, employing 41,108 people. There are 169 IDA client companies in Cork city & county employing 38,867, while Kerry has 17 IDA client companies employing 2,241 persons.
- IDA's property investment programme for the South-West Region included the construction of an Advance Building Solution (ABS) in Tralee, Co Kerry which has facilitated Central Pharma in announcing a Pharmaceutical Packaging manufacturing facility and the creation of 100 jobs in December 2018.
- IDA also works closely with the private sector to encourage and market appropriate and costeffective building and property solutions suitable for FDI clients. The development of a number of high quality office developments in Cork over recent years has been instrumental in winning new FDI to the region.
- IDA's focus over the coming two years and beyond is to build on the strengths and competencies
 of the region with a particular focus on high value manufacturing, services and research and
 development opportunities across a number of established clusters in Life Sciences, Technology,
 and Global Business services including Financial Services as well as Engineering.

Higher Education

University College Cork has plans for a new business school, student accommodation, Innovation Park and ICT services. There is also a planned upgrade and expansion of the Tyndall National Institute and new dental hospital.

Eleven major infrastructure projects will be delivered around the country as part of a €200m Public-Private Partnership Programme for the Higher Education sector, including at Institute of Technology Tralee and Cork Institute of Technology. This programme responds directly to skills needs at the regional level, with a particular emphasis on STEM disciplines.

Four consortia throughout the country are also seeking to become designated in due course as Technological Universities. This includes a proposed Munster Technological University, consisting of IT Tralee and CIT.

3.6 National Strategic Outcome 6 – High-Quality International Connectivity

As an island, continued investment in our port and airport connections to the UK, the EU and the rest of the world, is integral to underpinning international competitiveness. It is also central to responding to the challenges as well as the opportunities arising from Brexit.

Port of Cork Company has plans to invest circa €86 million in its capital programme over the period to 2020. This investment is aimed at the Ringaskiddy Redevelopment Project, which involves the redevelopment of existing port facilities at Ringaskiddy to accommodate larger sea-going vessels and increase port capacity, further developing it as an international gateway to trade.

3.7 National Strategic Outcome 7 – Enhanced Amenity and Heritage

Project Ireland 2040 recognises the value of cultural heritage as a key component of, and contributor to, the attractiveness and sustainability of our cities, towns, villages and rural areas in terms of developing cultural creative spaces, private inward investment, and attracting and retaining talent and enterprise.

The State's natural heritage, biodiversity and built heritage will be protected and enhanced as part of Project Ireland 2040 through a €285 million investment. This will include outdoor recreational facilities in Killarney National Park. Improvements to the visitor experience and interpretation will be delivered at sites including Skellig Michael and Valentia Cable Station.

The National Cultural Institutions will undertake a €460 million phased investment programme over ten years specifically focused on investment in Ireland's iconic cultural centres.

The Department of Culture, Heritage and the Gaeltacht sectoral capital plan, Investing in our Culture, Language and Heritage, 2018-2027, has allocated €22 million to the Crawford Gallery in Cork. The Crawford Art Gallery is the only National Cultural Institution located in its entirety outside Dublin. The gallery is housed in an 18th century building which has significant infrastructural deficits. The gallery has prepared a phased development plan composed of the completion of essential works, refurbishment of the existing building and development of further office and gallery space, including the construction of a new block for education, conservation and storage purposes.

Sports

The Sports Capital Programme, under Project Ireland 2040, is the primary means of providing Government support to sports clubs and organisations for sports capital works. The most recent allocations under the Programme were made at the end of 2017, with €60 million allocated to sporting clubs and organisations throughout the country.

Table 9a: Successful applicants to the latest round of capital sports grants

South-West	Successful Applicants	Average Grant €
Cork County	206	41,200
Kerry County	83	38,800
Total	289	41,000

Source: Department of Transport, Tourism and Sport

Table 9b: Large successful applicants to the latest round of capital sports grants

South-West	Successful Applicants	Grant €
Cork City	Leevale Athletic Club	105,000
Cork County	John A. Wood Limited	142,000
	Sports & Social Club	
Kerry County	Kerry District League	76,000

Source: Department of Transport, Tourism and Sport

3.8 National Strategic Outcome 8 – Climate-Resilient Society

Project Ireland 2040 highlights the centrality of this National Strategic Outcome (NSO) to all other elements of spatial policy. The themes highlighted in Project Ireland 2040 are focused on the role of spatial policy in influencing where we live, where we work, and how we travel. These are all directly relevant to the pattern of energy use and in particular the current level of harmful greenhouse gas emissions to which Ireland is committed to achieving substantial reductions.

There are 27 flood relief schemes currently ongoing or planned for the South-West, twenty in Cork and seven in Kerry. These include the Lower Lee (Cork City) Flood Relief Scheme, the Clonakilty Flood Relief Scheme, the Tralee Flood Relief Scheme and the Midleton Flood Relief Scheme.

The first year of Project Ireland 2040 has also seen major investment by the commercial state sector in energy. EirGrid has a number of major investments planned in the area. The Celtic Interconnector Project is a proposed sub-sea electricity cable linking the electricity grids of Ireland and France, to be located in Cork. The project is being jointly progressed by EirGrid and its French counterpart, Réseau de Transport d'Electrcité.

The Kilpaddoge-Knockanure 220kV Electricity Infrastructure Project will link the two substations in North Kerry.

Further, the Cross Shannon Cable Project will connect the existing the substations at Moneypoint and Kilpaddoge. During times of high wind, power is expected to flow from the South and West of Ireland to the East of Ireland. The Cross Shannon Cable will assist this power in connecting to the existing cross Ireland 400 kV overhead line which connects at Moneypoint.

The GRAZE Gas Project by Gas Networks Ireland has been shortlisted for €8m of funding under the Climate Action Fund. The GRAZE Gas project will be located in Mitchelstown, Co. Cork. It will involve the development of a Central Grid Injection (CGI) facility, through which renewable gas will enter the grid. The facility will enable the development of on-farm anaerobic digestion (AD) plants, which will supply the CGI plant.

Four Climate Action Regional Offices (CAROs) were established in 2018 to facilitate effective climate action at regional and local level. The CAROs are being operated by a lead Local Authority in four different regions around the country. Counties Kerry, Cork and Limerick are covered by the Atlantic Seaboard South CARO, which is operated by Cork County Council.

Homes

Grants to improve home energy efficiency are available nationwide. A number of these were expanded in 2018, increasing the grant amounts available and introducing new grants for renewable heating systems in homes. Free home energy upgrades are also available to households on lower incomes.

Table 10a: Home Energy Grant schemes in the South-West

South-West	Number of homes completed	Amount paid (€,000)
Cork County	2229	5252
Kerry County	683	2925
Total	2,912	8,177

Source: Department of Communications, Climate Action and Environment

Commercial

Grants are available for large energy users and SMEs to improve the energy efficiency of their buildings, equipment and processes.

Table 10b: SME Lighting Scheme in the South-West

Counties	Number of Grants	Average Grant Value	Total Grant Value
Cork	10	€13,567.35	€135,673.47
Kerry	2	€4,802.19	€9,604.38

Source: Department of Communications, Climate Action and Environment

Table 10c: Dairy Farmers Pilot Scheme in the South-West

Counties	Number of Grants	Average Grant Value	Total Grant Value
Cork	25	€4,229.31	€105,732.68
Kerry	2	€5,307.14	€10,614.27

Source: Department of Communications, Climate Action and Environment

Excellence in Energy Efficient Design (EXEED)

The Excellence in Energy Efficient Design (EXEED) scheme administered by SEAI provides support for businesses to consider the most efficient processes when commissioning or designing a new project process or asset.

Table 10d: EXEED Grant Sectors by Region and County 2018

County	Value	Sector
Cork	€45,776.00	Water
Cork	€5,425.00	Manufacturing
Cork	€5,425.00	Manufacturing
Cork	€161,185.00	Datacentre
Cork	€6,150.00	Hospital
Cork	€31,900.00	Retail
Kerry	€49,210.00	Manufacturing
Kerry	€97,576.00	Leisure
Kerry	€4,500.00	Healthcare
Total	€407,147.00	

Source: Department of Communications, Climate Action and Environment

Public Sector

Since 2017, the Department of Communications, Climate Action and Environment has funded two partnership pathfinder programmes – SEAI/DES Retrofit Programmes in schools and SEAI/OPW Retrofit Programme in OPW Buildings. These partnership programmes are delivering energy upgrades in central government buildings and in schools. The fundamental objective of each is to test approaches, build best practice and capacity, and develop a scalable model for large energy retrofit investment which can be replicated throughout the wider public sector and schools.

For 2018, €12.6m funding was provided which contributed to the retrofit of 69 buildings nationally, including those in table 10e and 10f in the South-West.

Table 10e: Wider Public Sector Grants in the South-West

Project	County
Anglsea Street Garda Station	
and DSP Hanover Street Cork	Cork
Central Statistics Offices	
Mahon	Cork
Bandon Garda Station	Cork
Tralee Government Offices	Kerry

Source: Department of Communications, Climate Action and Environment

Table 10f: Schools Grants in the South-West

Project	County
St Peter's Community School,	
Passage West	Cork

Source: Department of Communications, Climate Action and Environment

3.9 National Strategic Outcome 9 – Sustainable Management of Water and other Environmental Resources

Project Ireland 2040 highlights the centrality of our sustainable water resources to underpin our environmental and economic well-being into the future against the backdrop of the significant deficits in the capacity and quality of our current provision reflecting historic underinvestment.

There are currently 26 water and waste water projects in progress in the South-West e.g. the Youghal Wastewater Treatment Plant will stop untreated effluent being discharged directly into the sea at the Blackwater Estuary. This will improve the water quality in the Blackwater Estuary, allowing for seasonal/future population growth, commercial development in the area and allowing tourists to enjoy recreational activities on the water.

Table 11: Irish Water Projects

South-West	Completed	In Progress	Planned
Cork County	1	25	5
Kerry County	6	1	3
Total	7	26	8

Source: Department of Transport, Tourism and Sport

3.10 National Strategic Outcome 10 – Access to Quality Childcare, Education and Health Services

Access to quality primary education, health services and childcare, relative to the scale of a region, city, town, neighbourhood or community is a defining characteristic of attractive, successful and competitive places. Project Ireland 2040 provides significant public investment in education and health infrastructure to meet current infrastructure needs, cater for an estimated population growth of one million and respond to Ireland's changing demographic profile.

There were two schools delivered in the South-West region in 2018.

Table 12: Schools Delivered in 2018

No.	County	School	School Type
1	Cork	St Killian's Special School,	Primary
		Bishopstown	
2	Cork	Kinsale Community School	Post-Primary

Source: Department of Education and Skills

A further 42 schools are at various stages of planning, design and construction.

Table 13: Status of School Delivery in 2019 in the South-West

No.	County	School Name & Address	School Project Status
1	Cork	Ballinspittle NS	Stage 1 (Preliminary Design)
2	Cork	Scoil Mhuire Lourdes, Carrigaline	Project Brief Stage
3	Cork	Dromahane NS, Mallow	Stage 1 (Preliminary Design)
4	Cork	Douglas BNS	On Site
5	Cork	Shanbally NS, Ringaskiddy	Site Acquisition Process
6	Cork	Kanturk BNS & SN an Chlochair, Kanturk.	Stage 3 (Tender Stage)
7	Cork	Kilbrittan NS	Stage 1 (Preliminary Design)
8	Cork	Clondrohid NS, Macroom	On Site
9	Cork	Ballintemple NS	Stage 1 (Preliminary Design)
10	Cork	School of the Divine Child, Ballintemple	Site Acquisition Process
11	Cork	St Johns Girls National School, Carrigaline	Project Brief Stage
12	Cork	St Killians School, Bishopstown	On Site
13	Cork	Scoil An Athar Tadhg, Carrignavar	Stage 2b (Detailed Design)
14	Cork	St Kevin's School, Infirmary Road	Project Brief Stage
15	Cork	Gaelscoil An Ghort Alainn, Aibinne Murmont, Gort Alainn	On Site
16	Cork	Gaelscoil Droichead Na Bandan	Site Acquisition Process
17	Cork	Gaelscoil Sheoirse Clancy	Stage 1 (Preliminary Design)
18	Cork	St Mary's NS, Limerick City	Project Brief Stage
19	Cork	Coláiste Mhichíl, Sexton St	Project Brief Stage
20	Cork	Laurel Hill Secondary School, Limerick City	Project Brief Stage

21	Cork	Ard Scoil Mhuire, Corbally	Project Brief Stage
22	Cork	Limerick ET Secondary School	Site Acquisition Process
23	Cork	Coláiste Chiaráin, Croom	On Site
24	Cork	Coláiste Iosaf, Kilmallock	Completion Stage
25	Cork	Gaelcholáiste Luimní	Stage 1 (Preliminary Design)
26	Cork	Mungret Community College	Stage 1 (Preliminary Design)
27	Cork	Crescent CS, Limerick City	Stage 1 (Preliminary Design)
28	Cork	Sn Mhuire na Trocaire, Cahir	Stage 2b (Detailed Design)
29	Cork	St Colmcille's NS & St Joseph's NS, Templemore	Project Brief Stage
30	Cork	Gaelscoil Chluain Meala, Baile Gaelach	Stage 3 (Tender Stage)
31	Cork	Gaelscoil Charraig Na Siuire	Procurement process to commence in Q1 2019
32	Cork	St. Joseph's College, Borrisoleigh	Site Acquisition Process
33	Cork	Colaiste Phobail Ros Cré	Project Brief Stage
34	Kerry	SN Clochar Daingean & Scoil na mBraithre	Project Brief Stage
35	Kerry	Listellick NS, Tralee	Stage 1 (Preliminary Design)
36	Kerry	SN Mhuire na mBraithre, Tralee	Stage 2b (Detailed Design)
37	Kerry	Gaelscoil Lios Tuathail	Project Brief Stage
38	Kerry	St. Brendan's College, Killarney	Project Brief Stage
39	Kerry	St Brigids Secondary School, Killarney	Project Brief Stage
40	Kerry	Gaelcholáiste Chiarraí, Trá Lí	Stage 2b (Detailed Design)
41	Kerry	Scoil Mhuire, Knocknagoshel	Project Brief Stage
42	Kerry	Tralee ETNS	Site Acquisition Process

Source: Department of Education and Skills

Health

As well as the phased introduction of the new Primary Care Centre in Cork North City since Quarter 3 2018, a further seven centres will be delivered in Cork and Kerry in 2019.

An additional nine healthcare projects will be delivered in the South-West in 2019 and 2020.

Table 14: HSE Capital Infrastructure 2019

Table 14: HSE Capital Infrastructure 2019						
Facility	Project details	Project Completion	Fully Operational			
Cork North City	New Primary Care Centre	Q2 2018	Phased from Q3 18			
Clonakilty, Co. Cork	Primary Care Centre, by lease agreement	Q4 2019	Q4 2019			
Newmarket, Co. Cork	Primary Care Centre, by lease agreement	Q2 2019	Q2 2019			
Castletownbere, Co. Cork	Primary Care Centre, by lease agreement	Q4 2019	Q4 2019			
Carrigtwohill, Co. Cork	Primary Care Centre, by lease agreement	Q1 2019	Q1 2019			
Bantry, Co. Cork	Primary Care Centre, by lease agreement	Q3 2019	Q3 2019			
Tralee, Co. Kerry	Primary Care Centre, by lease agreement	Q2 2019	Q2 2019			
Castleisland, Co. Kerry	Primary Care Centre, by lease agreement	Q3 2019	Q3 2019			
Cork City	Provision of a Children's Outreach Centre. Cofunded by HSE	Q3 2019	Q4 2019			
Cluain Fhionnain, Co. Kerry St Raphael's, Youghal, Co. Cork	Six units of purchase / refurbishment to meet housing requirements for 24 people transitioning from congregated settings	Phased delivery 2019	Phased delivery 2019			
University Hospital Kerry	Refurbishment and upgrade of the acute Mental Health Unit	Q1 2019	Q1 2019			
Caherciveen Community Hospital, Co. Kerry	Upgrade and refurbishment to achieve HIQA compliance	Q4 2019	Q1 2020			
Listowel Community Hospital, Co. Kerry	Upgrade and refurbishment to achieve HIQA compliance	Q4 2019	Q1 2020			
Dunmanway Community Hospital, Co. Cork	Upgrade and refurbishment to achieve HIQA compliance	Q3 2019	Q4 2019			

Cork University			Phased
Hospital	New Radiation Oncology Unit	Q1 2019	opening
			from Q4 19
Cork University	Blood Science Project - extension and		
Hospital	refurbishment of existing pathology laboratory	Q4 2019	Q1 2020
_	to facilitate management services tender		

Source: HSE Service Plan 2019

Appendix

Project Investment Tracker

Name of Project	Brief Description of Project	Location	Project	Project
		(County)	Commence ment Date	Completion Date
Remediation of Haulbowline Island	Haulbowline Island East Tip Remediation project. Other projects will be carried out on the Island over the lifetime of	Cork	2014	2022
National Food	the National Development Plan. Involves the construction of 12	Cork		2020
Innovation Hub	custom designed R&D units at the Teagasc Food Research Centre in Moorepark, Co. Cork to create a supportive environment for research and innovation involving food companies and research organisations with a focus on food, health and nutrition.			
Upgrading of the Tyndall National Institute	Investment will significantly upgrade and expand the Institute enabling it to stay at the forefront of new technologies, build on its successful industry engagement model and ensure it is equipped to respond to evolving ICT-related technology opportunities in a fast changing and competitive environment.	Cork	2018	2027
Carrigaline School Campus	A new 24 classroom primary school and a new 7 classroom special school and a new 500 pupil post-primary school.	Cork	2019	2021
Cork University Hospital Radiation Oncology Unit	Development of a new Unit containing 4 Linacs (4 replacement, I additional) as part of the National Project for Radiation Oncology.	Cork	2016	2019
Acute Hospital Capacity	Elective only hospital Cork	Cork	2022	2027
Corks Hospitals Programme	May include new hospital and elective capacity	Cork	2022	2027
CUH paediatric phase 2	Paediatric Department Phase 2; Inpatient bed provision including 74 replacement beds (50 children & 24 infant beds), 4 HDU Beds and associated accommodation	Cork	2021	2023

g 2021
8 2021
2022
TBC**
2010
2018
2021
2021

Tralee Wastewater Network	Irish Water are progressing the drainage area planning phase of the Tralee Wastewater Network. The objective of this project is to upgrade the wastewater network.	Kerry	2023**	TBC**
Cork City Water Supply Scheme - Upgrading Shanakiel Rising Main	"Upgrade of rising main to facilitate growth. Some of the 4 no rising mains from the plant to the Shanakiel reservoirs are still in service from c.1850. The rising mains need replacement due to their age, condition and vulnerable location (currently running beneath HSE buildings and at surface level in areas). There is a similar need for the replacement of the distribution mains from the reservoirs."	Cork	2019	2022
Ballyvolane & Monard	Upgrade of strategic elements of the collection systems to facilitate future growth while ensuring environmental compliance requirements are met.	Cork	2024	2027+
Lower Lee (Cork City) Flood Relief Scheme	Flood relief scheme for Cork City and area up to Inniscarra Dam.	Cork	2020	2025
Skibbereen Flood Relief Scheme	Flood relief scheme for Skibbereen, Co Cork.	Cork	2016	2019
Clonakilty Flood Relief Scheme	Flood Relief Scheme for Clonakilty.	Cork	2018	2020
Midleton Flood Relief Scheme	Flood Relief Scheme for Middleton.	Cork	2021	2023
Tralee Flood Relief Scheme	Flood Relief Scheme for Tralee.	Kerry	2022	2025
Bandon Flood Relief scheme	Flood Relief Scheme for Bandon, Co Cork.	Cork	2016	2019
Blackpool Flood Relief Scheme	Flood Relief Scheme for Blackpool, Cork City	Cork	2013	2021
Glashaboy Flood Relief Scheme	Flood Relief Scheme for Glanmire, Co Cork	Cork	2013	2021
N22 Ballyvourney to Macroom	The new road development consists of 22 km upgrade of the N22 National Primary Route from Ballyvourney to Macroom to a dual carriageway standard.	Cork	2019	2022

M8/N25	Ungrading of the Dunkettle	Cork	2019	2021
Dunkettle	Upgrading of the Dunkettle	Cork	2019	2021
	Interchange to a fully free flow			
Interchange	junction (except for the M8 to N8			
	South West movement). A new			
	dumbbell interchange will be			
	provided to the east of the main			
	interchange for Little Island.			
	Improvements will also be made			
	to the Silversprings junction on			
N	the N8 into the City.	6 1 7 1		
N20 Cork to	The scheme consists of the	Cork/Lim	2023	2027
Limerick	development of a high quality	erick		
	route connecting Cork to			
	Limerick.			
N72/N73 Mallow	This scheme consists of a single	Cork	2025	2027
Relief Road	carriageway bypass of the town			
	of Mallow. The scheme length			
	would be of the order of 4.5km			
	to 7km.			
M28 Cork to	This scheme consists of an	Cork	2021	2024
Ringaskiddy	upgrade of approximately			
Road	12.5km of the M28 route from			
	the N40 South Ring Road to the			
	Port in Ringaskiddy.			
Listowel Bypass	This scheme consists of 5.95km	Kerry	2019	2021
7.7	western and northern bypass of	,		
	Listowel Town Centre and			
	consists of approximately			
	3.65km of new road, 2.3km on			
	line improvement of the existing			
	network along the mainline and			
	1.5km of side road			
	improvements. This scheme is			
	listed as an inter-urban road in			
	the NDP. The N69 runs through			
	Listowel Town connecting			
	Tralee and its hinterland to			
	North Kerry and West			
	Limerick/Clare and carries a			
	high volume of heavy			
	commercial vehicles. The N69			
	crosses the River Feale at			
	Listowel, which is the only river			
	crossing in the area and hence is			
	heavily congested as well as a			
	constraint/restriction to the			
	development of the region. The			
	proposed development			
	addresses these issues.			
	dances diese issues.			

Tralee Northern	Provision of a relief road to the	Kerry		2021
Relief Road	North of Tralee town to alleviate			
	congestion in Tralee town and			
	improve access for through			
	traffic and commercial activity.			
Dingle Relief	Completion of Phase 4 of the	Kerry	2018	2019
Road	Dingle Relief Road			

Source: Investment Tracker - Department of Public Expenditure and Reform.