

Annual Report on Tipperary Road Safety Strategy 2018-2020 May 2019

Tipperary Road Safety Strategy 2018-2020

Annual Report 2018

Introduction

June 2018 saw the launch of the first Road Safety Strategy for all of Tipperary covering the period 2018-2020. This is a joint strategy involving Tipperary County Council (TCC), An Garda Síochána (AGS), Transport Infrastructure Ireland (TII), Road Safety Authority (RSA), Tipperary Fire and Rescue Services and Health Service Executive (HSE), through the National Ambulance Service.

The aim of the Strategy is to build on former road safety interventions and offer a strategic direction for road safety in Tipperary in terms of Education, Engineering, Enforcement and Evaluation. It reflects the National Road Safety Strategy 2013-2020 in its aims and objectives which are:

- > To create a safer road environment in Tipperary for all road users
- > To improve co-operation between the agencies and groups represented on the Road Safety Working Together Group (RSWTG)
- To improve road user behaviour by co-ordinating public education and awareness

It is designed to ensure a co-ordinated, collaborative and consistent approach to improving road safety for all road users in Tipperary and it targets actions to be delivered throughout Tipperary.

The Mission Statement contained in the strategy is "To create a greater awareness of road safety through all our stakeholders with the aim of reducing the number, severity and life-changing impact of road collisions, thereby making County Tipperary a safer place for all road users."

The Strategy sets the ambitious target of reducing fatalities and serious injuries to 4 and 10 respectively per year in County Tipperary by 2020. This would require a reduction of 69% on the 2016 figures.

Deaths on Irish Roads 2018

Provisional road collision statistics for 2018 show that Ireland continued to improve its road safety performance by recording a 6% drop in road deaths compared to 2017, making it the safest year since road deaths were first recorded in 1959.

In the period January - December 2018 there were 139 fatal collisions resulting in 146 fatalities on Irish roads. This represents two fewer collisions and 10 fewer deaths compared to provisional Garda data for the full year of 2017.

Of the 146 fatalities, there were 60 Drivers killed, 20 Passengers, 42 Pedestrians, 15 Motorcyclists and 9 Pedal Cyclists.

May (5) had the lowest number of fatalities in 2018. April (17) and June (16) were particularly dangerous.

The average number of deaths per month in 2018 (12 deaths per month) is less than the monthly average in 2017 (13).

Sunday (32) was the most dangerous day in 2018, followed by Tuesday (23).

In 2018, Cork (16) and Dublin (14) had the highest number of road fatalities.

Unfortunately, 2018 showed an increase in the number of fatalities and serious injuries in County Tipperary when compared with 2017. The number of fatalities rose from eight to eleven (an increase of 27%) and the number of serious injuries rose from 13 to 16 (an increase of 19%).

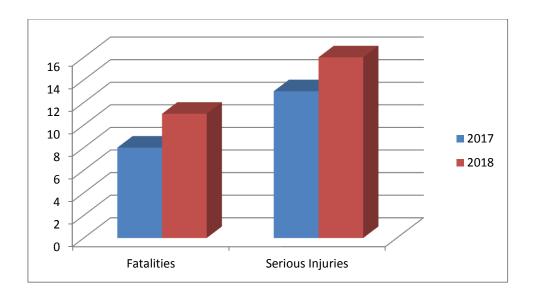
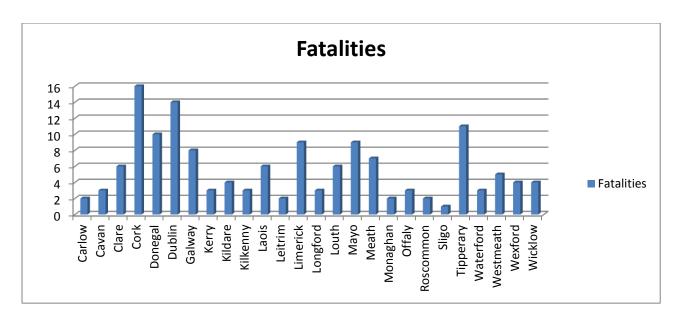


Figure 1 shows the number of fatalities and serious injuries in County Tipperary in 2017 and 2018

Tipperary had the third highest number of fatalities in the country (11). Only Cork (16) and Dublin (14) had a higher number of fatalities.

Below: No of fatalities per County in 2018

| County | Fatalities | County | Fatalities | County | Fatalities |
|---------|------------|----------|------------|-----------|------------|
| Carlow | 2 | Kilkenny | 3 | Offaly | 3 |
| Cavan | 3 | Laois | 6 | Roscommon | 2 |
| Clare | 6 | Leitrim | 2 | Sligo | 1 |
| Cork | 16 | Limerick | 9 | Tipperary | 11 |
| Donegal | 10 | Longford | 3 | Waterford | 3 |
| Dublin | 14 | Louth | 6 | Westmeath | 5 |
| Galway | 8 | Mayo | 9 | Wexford | 4 |
| Kerry | 3 | Meath | 7 | Wicklow | 4 |
| Kildare | 4 | Monaghan | 2 | Total | 146 |



All statistics are based on provisional Garda data for 2018 and are subject to change.

A breakdown of the figures for Tipperary in 2018 is currently unavailable.

A review of the Actions in the Tipperary Road Safety Strategy for 2018 is set out hereunder:

Review of Action Plan 2018

8.1 Education

| Action No. | Project | Lead Dept or Agency | Support Dept or Agency | Action | Timeframe | Target | Achieved |
|------------|----------------|--|---|--|-----------|--|---|
| 1. | Pre-school | RSA | Tipperary County Childcare Committee (TCCC) | Promote the use of Simon and Friends Education Programme | Annually | 1 Session | Exceeded 2 sessions complete |
| 2. | Primary School | RSA & TCC (Tipperary County Council) | TCC | Deliver road safety talks to primary schools, promoting the use of road safety programmes such as Be Safe, Let's Go, Seatbelt Sherriff, Hi Glo Silver and Safe Cross Code | Annually | 30 Primary schools | Achieved 30 school visits undertaken |
| 3. | | Tipperary Sports Partnership/TCC | Cycle Ireland | Provide Safe Cycle Training to fifth and sixth class | Annually | 20 schools per year | Exceeded 25 schools received the programme with 607 pupils taking part. |
| 4. | | TCC | | Provision of adult School Warden Service | Ongoing | Continue to provide school warden service at identified schools and have | Achieved |

| Action No. | Project | Lead Dept or Agency | Support Dept or Agency | Action | Timeframe | Target | Achieved |
|------------|------------------------|---------------------|---------------------------|---|-----------|--|--|
| | | | | | | wardens trained as prescribed. | |
| 5. | | тсс | Schools | Road Safety Poster Competition | Annually | 3 rd class in all primary schools in 1 M.D. per year | Deferred until 2019 |
| 6. | | AGS | | Deliver Personal Safety Lecture which includes road and traffic safety | | One lecture in each of the 170 primary schools in the county | Achieved |
| 7. | Post Primary School | RSA | TCC | Deliver road safety talk to secondary schools, promoting the programmes 'Road Safety Matters', 'Your Road to Safety' and 'Wrecked' to schools | Annually | *RSA & AGS to liaise regarding list of schools which it is intended to visit to allow maximum exposure of Road Safety Initiatives. | Exceeded Talks delivered to 11 schools |
| 8. | | RSA | TCC | Deliver in-service training on the junior cycle and transition year | Annually | 3 new schools to undertake programme each year | Exceeded 5 schools undertook the programme |

| Action | Project | Lead Dept or Agency | Support Dept or | Action | Timeframe | Target | Achieved |
|--------|--------------------------|---------------------|------------------|---|-----------|--|----------------------------------|
| No. | | | Agency | | | | |
| | | | | programmes in schools | | | |
| 9. | Linked with next item | AGS | TCC | Deliver transition year programme "It Won't Happen to Me" | Annually | Deliver to Transition Year students in 2 schools per year | Achieved |
| 10. | Linked with above | AGS | | Road Safety Talk delivered by members of the Divisional Traffic Corps | | Twice per year capturing 15 schools | Achieved |
| 11. | Third Level | RSA/AGS | TCC | Deliver road safety talks to third level students | Annually | 1 session | Achieved |
| 12. | Companies | RSA | TCC | Deliver road safety talks to companies including roll over and RSA shuttle | Annually | 5 Sessions | Achieved |
| 13 | Community | RSA | Voluntary groups | Protecting our community – a call to action Mobility Matters – road safety which targets the elderly | Annually | 4 sessions | Exceeded 9 sessions delivered |
| 14 | Road Safety Promotion | RSA/AGS | TCC | Implement public awareness campaigns which target the main | Annually | Utilise national/local media to increase public awareness | Achieved |

| Action | Project | Lead Dept or Agency | Support Dept or | Action | Timeframe | Target | Achieved |
|--------|---|---------------------|-----------------|---|-----------|---|--|
| No. | | | Agency | causal factors for collisions, deaths and serious injuries for all road users but in particular the high risk groups. | | of road safety issues. | |
| 15. | | RSA | TCC/AGS | High visibility materials | Ongoing | Distribute high visibility and road safety resources as required/planned and in conjunction with other media campaigns. | Achieved |
| 16. | Road Safety Interactive Resources | RSA | AGS/TCC | 'Check it Fits' road show | Annually | 3 locations in Tipperary each year | Exceeded 7 locations – Cashel, Clonmel, Roscrea, Nenagh, Templemore, Carrick-on-Suir, Tipperary Town |
| 17. | | RSA | TCC | Visit primary schools with 'Street Smart' programme | Annually | 2 Primary Schools | Achieved |

| Action No. | Project | Lead Dept or Agency | Support Dept or Agency | Action | Timeframe | Target | Achieved |
|------------|---------------------|---------------------|---------------------------|--|-----------|----------------|----------------------|
| 18. | | RSA | AGS/TCC | Road Safety Interactive Shuttle & Roll-over Simulator | Annually | 2 locations | Exceeded 6 locations |
| 19. | Road Safety Week | RSA | AGS/TCC | Organise a road safety week with a series of local and national events including 'Beep Beep Day' for preschools. | Annually | All road users | Achieved |

8.2 Engineering

| Action No. | Project | Lead Dept or Agency | Support Dept or Agency | Action | Timeframe | Target | Achieved |
|------------|--------------------------|---------------------|----------------------------------|--|-----------|--|----------|
| 20. | Abnormal Load Permits | TCC/AGS | | Assess applications and apply conditions as appropriate | Ongoing | All applications to be assessed in a timely manner | Achieved |
| 21. | Hedge Cutting | TCC | Landowners/ occupiers of land | Investigate complaints regarding hedges and issue notification to landowners/occupi ers where hedges become a road safety issue for users in accordance with Section 70 of the Roads Act 1993. | Ongoing | Issue Notices in response to complaints and follow through to ensure compliance. | Achieved |
| 22. | Public Lighting | TCC | ESB/AUS | Annual programme of new lights and LED upgrade/retrofit | Ongoing | Complete annual programme of works | Achieved |
| 23. | Winter Maintenance | тсс | TII | Monitor and undertake salting | Ongoing | Implement Winter Service | Achieved |

| Action No. | Project | Lead Dept or Agency | Support Dept or Agency | Action | Timeframe | Target | Achieved |
|------------|--|---------------------|------------------------|--|-----------|---|--|
| | | | | as required on routes identified in the Winter Service Plan | | Plan and publish Plan on TCC website. | |
| 24. | Fleet Management | TCC | | Maintain TCC fleet so that all vehicles are safe and fit for purpose | Ongoing | Ensure all vehicle inspections are recorded and are in accordance with relevant legislation. Arrange independent audits and gate checks of vehicles and the fleet management system. | Achieved €700,000 spent on plant upgrade in 2018 |
| 25. | Establishment of Collision Prevention Programmes (CPP's) in Garda Districts | AGS | TCC | Partnership between District Engineers and AGS in reviewing collision prone zones and actively contributing to a reduction of road traffic collisions at a local level. | Ongoing | 1 meeting at local/district level per quarter | Achieved |

| Action No. | Project | Lead Dept or Agency | Support Dept or Agency | Action | Timeframe | Target | Achieved |
|------------|---|---------------------|------------------------|---|-----------|--|---|
| 26. | Installation of footpaths and development of cycle ways and green ways | TCC | | Consider the incorporation of footpaths, cycle ways and green ways in new road designs, especially in urban locations. Seek additional funding for footpaths in poor condition. | Ongoing | Complete annual footpath programme subject to funding. Progress NTA funded projects involving cycle ways and greenways where appropriate. | Achieved In excess of €700,000 spent in 2018 |
| 27. | Reduce the hazard of poor drainage on roads leading to surface water flowing on or causing damage to road surfaces. | тсс | TII/DTTAS | Carry out annual programme of maintenance drainage works. Issue Section 76 Notices under the Roads Act, 1993 where water is deemed to be flowing onto the road. Follow up on planning conditions relating to surface water and entrances. | Ongoing | Complete annual drainage programme. Issue Notices as appropriate. Take planning enforcement measures as necessary. | Exceeded An additional €800,000 spent in 2018 |

| Action No. | Project | Lead Dept or Agency | Support Dept or Agency | Action | Timeframe | Target | Achieved |
|------------|--|---------------------|------------------------|--|-------------|--|---|
| 28. | Identify, prioritise and implement low cost safety measures for non national roads | тсс | DTTAS | Based on an assessment of collision data, prioritise and submit the collision prone locations on non national roads for inclusion in the national low cost safety programme. | Annually | Complete locations identified in Road Works Programme each year. | Achieved |
| 29. | Complete LA16 forms following fatal collisions. | TCC/AGS | | LA16 forms to be completed and submitted to TII as soon as possible following fatal collision | As required | Within one month following fatality. | Not achieved |
| 30. | Road Works Programme | TCC | TII/DTTAS | Publish annual road works programme identifying road improvements being carried out | Annually | 1 programme per year subject to funding | Achieved In excess of €40 million spent in 2018 |
| 31. | Road Safety Inspections on National Routes in accordance with HD17 (AM- STY-06044) of the | TII | TCC | Systematic inspections of all National Routes to identify existing issues relating to road safety. | Ongoing | Starting in 2018 TCC will begin addressing identified hazards based on a prioritised | Inspections of all national routes in Co. Tipperary were carried out by consultants employed by TII. 254 defects/hazards were |

| Action No. | Project | Lead Dept or Agency | Support Dept or | Action | Timeframe | Target | Achieved |
|------------|---|---------------------|-----------------|--|----------------------------|---|---|
| NO. | DMRB and the EU Directive on Road Safety Infrastructure Management. | | Agency | Recommendations to be implemented by TCC & MMARC on the County National Road network. | | ranking for treatment. | identified primarily on N52, N65 and N62. They were divided into eight "strategies". Funding is being sought for nos. 1-7 and work has already commenced on strategy no. 8. |
| 32. | Identify High Collision Locations on the National road network, Routes in accordance with HD15 (GE- STY-01022) of the DMRB and the EU Directive on Road Safety Infrastructure Management. | TII | TCC, MMaRC | TII provides annual report to Local Authority of identified high collision locations. Tipperary County Council and Road Operators put forward schemes with feasible engineering solution for funding to TII. Local Authority/Road Operator implement funded schemes. | Annually and ongoing | All proposed schemes implemented where engineering measures deemed appropriate. | A total of 13 no. safety schemes identified countywide by TII. They will primarily be addressed in conjunction with Pavement Improvement Schemes planned in the three year programme. The scheme locations are evenly divided between the North (6 no.) and the South (7 no.) |
| 33. | Road Safety Audit (For National Roads in accordance with HD19 (GE-STY- | TCC | TII | Road Safety audits to be undertaken on all applicable DTTAS funded road schemes (Local, Regional and | Ongoing | 100% of all schemes that meet the audit requirement. | Partly Achieved |

| Action No. | Project | Lead Dept or Agency | Support Dept or Agency | Action | Timeframe | Target | Achieved |
|------------|---|---------------------|------------------------|--|--|---|-----------------|
| | 01024) of the DMRB and the EU Directive on Road Safety Infrastructure Management.) | | | National) that affect the layout or management of the road. | | | |
| 34. | Implement HD16 (CC-STY-04002) inspection requirements for temporary safety measures at road works in accordance with the EU Directive on Road Safety Infrastructure Management. | TCC | TII | Undertake periodic inspections of temporary safety measures at roadwork sites on all projects sanctioned and/or procured by local authorities and register all relevant road works on the TII website. | Varies depending on the timeframe of the road works. | Ensure all relevant road works are inspected periodically and registered on the TII website | Partly Achieved |

8.3 Enforcement

| Action No. | Project | Lead Dept or Agency | Support Dept or Agency | Action | Timeframe | Target | Achieved |
|------------|---|---------------------|---------------------------|---|-----------|---|---|
| 35. (a) | High Visibility Policing | AGS | | Increased presence on the Road Network. | Quarter 1 | Greater visibility in each District | Achieved |
| 35. (b) | Road Traffic Legislation Enforcement | AGS | | Increased enforcement of Road Traffic and Road Safety Legislation | Ongoing | Decrease in fatal and serious accidents in each District | Partly Achieved (Decrease in fatal collisions in two of the five Garda Districts. Decrease in serious injury collisions in four of the five Garda districts). |
| 36. | Mandatory Intoxication Testing (MITS) | AGS | | Enforcement of legislation in relation to driving while intoxicated through drink and/or drugs | Ongoing | Enhance the Enforcement of all Drink/Drug Driving Legislation | Achieved |
| 37. | Commercial Vehicle Checks | AGS | RSA | Continue individual and joint Road Operations with the RSA targeting abnormal loads and commercial and heavy goods vehicles safety checks | Ongoing | Greater Road Safety compliance | Achieved |

| Action No. | Project | Lead Dept or Agency | Support Dept or Agency | Action | Timeframe | Target | Achieved |
|------------|-----------------------------|---------------------|---|--|-----------|--|----------|
| 38. | Life Saver Offences | AGS | | Compliance with and Enforcement of Speed/Seat Belts/Mobile Phone Legislation and Regulations | Ongoing | Continued engagement with community groups and local media to promote Safe Driving Practices | Achieved |
| 39. | Inter-Agency Checkpoints | AGS | - RSA - Department of Social Protection - Revenue Commissioners - Customs | To participate in Inter-Agency Checkpoints and participate in targeted Multi-Agency Road Safety Operations throughout the Tipperary Division | Ongoing | At least two per quarter | Achieved |
| 40. | Collision Prone Zones | AGS | - Tipperary County Council - TII | To monitor and update the list of Collision prone locations and to ensure that appropriate policing attention is paid to those areas. | Quarterly | Collision Prone Zones are targeted with increased level of visibility. Zones identified are targeted with Go- Safe technology to improve compliance with speed limits. | Achieved |

| Action | Project | Lead Dept or Agency | Support Dept or | Action | Timeframe | Target | Achieved |
|--------|-----------|---------------------|-----------------|----------------------|-----------|------------------|----------|
| No. | | | Agency | | | | |
| 41. | Media | AGS | - Tipperary | To develop and | Monthly | Increased Public | Achieved |
| | Awareness | | County Council | utilise Local Media | | Awareness of | |
| | | | - RSA | including Social and | | Road Safety | |
| | | | | Digital forms to | | | |
| | | | | raise awareness of | | | |
| | | | | National and Local | | | |
| | | | | Road Safety | | | |
| | | | | Initiatives | | | |

8.4 Evaluation

| Action | Project | Lead Dept or Agency | Support Dept or | Action | Timeframe | Target | Achieved |
|--------|---|---------------------|-----------------|---|-----------|-------------------------|----------|
| No. | | | Agency | | | | |
| 42. | Monitor the implementation of the Tipperary Safety Strategy | TCC | RSWTG | Place as an item on the Agenda for each meeting of the Road Safety Working Together Group | Ongoing | 3 meetings per annum | Achieved |
| 43. | Monitor Action Plan | TCC | RSWTG | Provide report annually on progress of plan | Annually | Annual report | Achieved |
| 44. | Identify areas where actions have not been met | TCC | RSWTG | Provide report identifying the reasons why actions/targets have not been met. Offer potential solutions or alternatives to implement into the Strategy. | Annually | Annual report | Ongoing |
| 45. | Capture the number and type of community consultations, community participations and the different community channels used in | TCC | AGS/RSA | Provide report on number and type of community events and the number of people who participated in the events. | Annually | Annual report | Achieved |

| Action No. | Project | Lead Dept or Agency | Support Dept or Agency | Action | Timeframe | Target | Achieved |
|------------|---|---------------------|------------------------|---|---------------------|----------------------------------|--------------|
| | the area of Road Safety education. | | | | | | |
| 46. | Develop feedback form for joint road safety events | TCC | AGS/RSA | Provide feedback forms to participants for completion. Evaluate comments to see how events can be improved on. | After each event | Annual report | Not Achieved |
| 47. | Complete a Post Plan Review | TCC | RSWTG | Provide a report after the expiry of the Plan and make recommendations for the next Road Safety Strategy | Quarter 1, 2021 | Quarter 1, 2021 | N/A |
| 48. | In order to meet the target of 25 fatalities and 61 serious injuries per million population or less by 2020 as set out in the Government Road Safety Strategy 2013- 2020, or 4 fatalities and 10 serious injuries | All | | Implementation of Education, Engineering and Enforcement Actions | End 2020 | Fatalities 4 Serious Injuries 10 | |

| Action | Project | Lead Dept or Agency | Support Dept or | Action | Timeframe | Target | Achieved |
|--------|--------------------|---------------------|-----------------|--------|-----------|--------|----------|
| No. | | | Agency | | | | |
| | per year in Co. | | | | | | |
| | Tipperary by | | | | | | |
| | 2020, a reduction | | | | | | |
| | of 69% in | | | | | | |
| | fatalities will be | | | | | | |
| | required. | | | | | | |
| | | | | | | | |