

Table 10.2**RUTLAND COUNTY COUNCIL****New 10 Year Targets For Casualty Reduction**

By 2010, to achieve, compared with the average for 1994-1998:

- ~ a 40% reduction in the number of people killed or seriously injured in road accidents
- ~ a 50% reduction in the number of children killed or seriously injured; and
- ~ a 10% reduction in the slight casualty rate, expressed as the number of people slightly injured per 100 million vehicle kilometres.

Rutlands 1994-1998 average casualty figures are:	County Roads	Target 2010	Reduction Needed
~ for the number of people killed or seriously injured	35	21	14
~ for the number of children killed or seriously injured	1	0.5	0.5
~ for the slight casualty rate (per 100 million veh. Km)	687.81	619.03	68.78 (representing 17 Casualties)

Rutland's Safety Scheme Proposals

Rank	Location	Casualty Rate P/A	Urban/Rural	Total Casualty Cost (5yrs)	Measure Proposed	Estimated Scheme Cost	Expected Prevention Value (1yr)	Rate of Return
1	A606 Barleythorpe to Langham	5.2	R	£1,925,590	Reduction of bend radius	£100,000	£366,978.00	367%
2	A6003 Manton Bridge	2.2	R	£316,970	Anti-Skid Treatment (Traffic Calming)	£25,000	£32,604.00	130%
3	B668 Burley Village	1.6	U	£289,760	Anti-Skid Treatment (Traffic Calming)	£25,000	£30,790.00	123%
4	A6003 Manton Hilltop	2.6	R	£443,710	Removal of Dual-Carriageway	£50,000	£57,952.00	116%
5	A6121 Wireless Hill Crossroads	5.2	R	£887,420	Stagger junction and provide turning lane	£140,000	£143,066.00	102%
6	A6121 Rutland Way/Lt Casterton Jncts, Ryhall	6.4	U/R	£290,240	Provision of turning lane	£120,000	£43,536.00	36%
7	A606 High St/Mill St Jnct, Oakham	2.8	U	£235,580	One Way system for Oakham	Joint Scheme @ £200,000	£23,582.00	12%
8	A606 High St/New St Jnct, Oakham	2.2	U	£99,770	One Way system for Oakham			
9	A606/Pillings Road Jnct, Oakham	1.8	U	£81,630	Provision of roundabout	£75,000	£9,070.00	12%
10	Brooke Rd Level Crossing, Oakham	1.4	U	£63,490	Traffic Calming Scheme	£45,000	£5,442.00	12%

Note: Casualty rate based upon the last 5yrs average for each site

Village Traffic Calming**Priority Ranked According To Accidents**

(Based on 5 Year Period 1995 - 1999 Inclusive)

Rank	Location	Casualties	Per Annum	Rank	Location	Casualties	Per Annum
1	Ryhall	52	10.4	10	South Luffenham	6	1.2
2	Uppingham	44	8.8	11	Great Casterton	6	1.2
3	Langham	14	2.8	12	Essendine	5	1
4	Ketton	12	2.4	13	Whitwell	5	1
5	Cottesmore	12	2.4	14	Caldecott	4	0.8
6	Barleythorpe	10	2	15	Glaston*	3	0.6
7	Burley	9	1.8	16	Empingham	3	0.6
8	Greetham	8	1.6	17	Preston	2	0.4
9	Tinwell	7	1.4	18	Tollbar	2	0.4

In order to meet Government targets with regard to KSI figures, 2 safety schemes need to be completed each year. The target for Child KSI and slight casualties will be met by a combination of safer routes to school schemes and village traffic calming schemes.