

VISION 2020 FACTSHEET



**HIGHWAYS FORECASTING AND
ANALYTICAL SERVICES**

BOLTON KSI CASUALTY STATISTICS

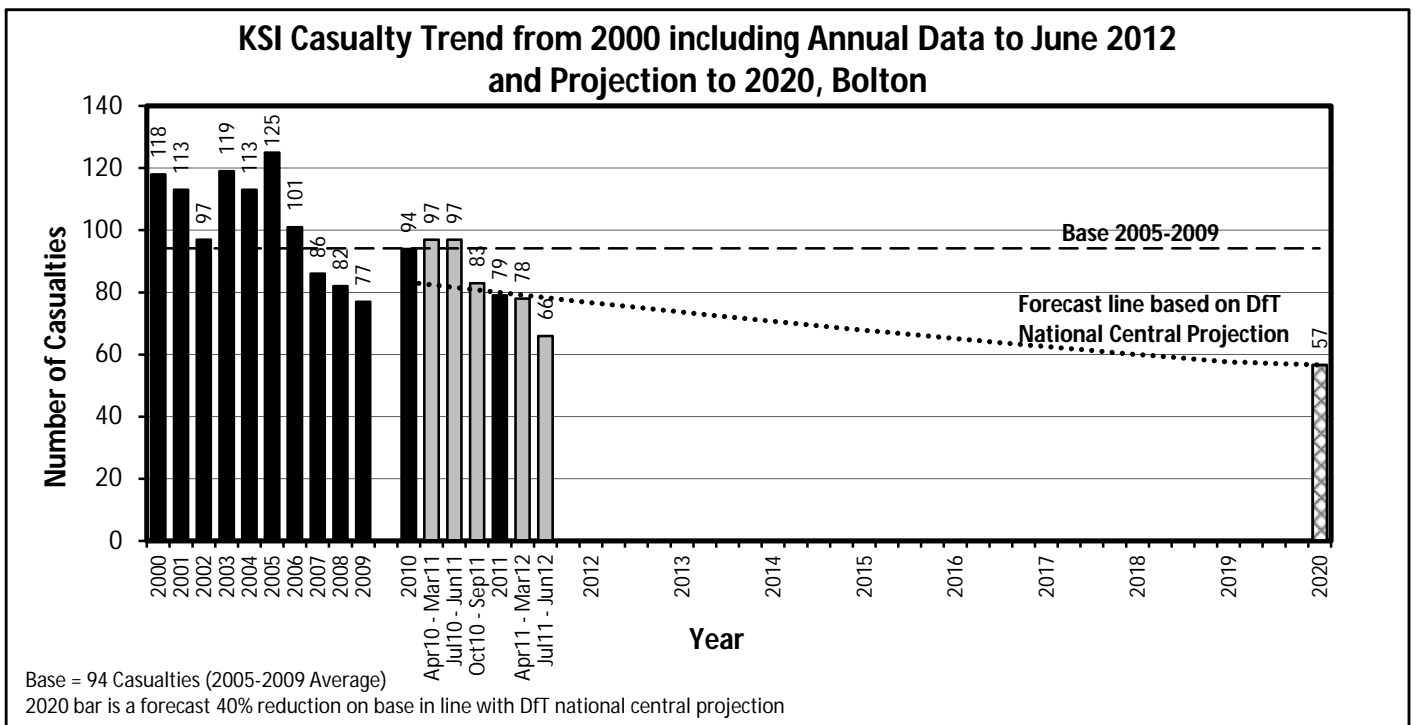
Latest 12 Months Data July 2011 to June 2012

KSI Casualties: Casualty Trend 2000 - June 2012 and Projection to 2020

The table shows Bolton KSI casualties from 2000 - June 2012 and forecast casualty reductions based on the DfT National Central Projection as outlined in the Strategic Framework for Road Safety

KSI Casualty Trend 2000 - June 2012 and Projection to 2020				
Year	KSI Casualty Totals		Index	
	Actual	Projection	Actual	Projection
2000	118			
2001	113			
2002	97			
2003	119			
2004	113			
2005	125			
2006	101			
2007	86			
2008	82			
2009	77			
2005-2009 Baseline	94		100	
2010	94	83	100	88
2011	79	80	84	85
Apr 2011-Mar 2012	78	79	83	84
Jul 2011-Jun 2012	66	78	70	83
2012		77		81
2013		74		78
2014		71		75
2015		68		72
2016		65		69
2017		63		66
2018		60		64
2019		58		61
2020		57		60

Note: Index is based on 2005-2009 average



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**HIGHWAYS FORECASTING AND
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BURY KSI CASUALTY STATISTICS

Latest 12 Months Data July 2011 to June 2012

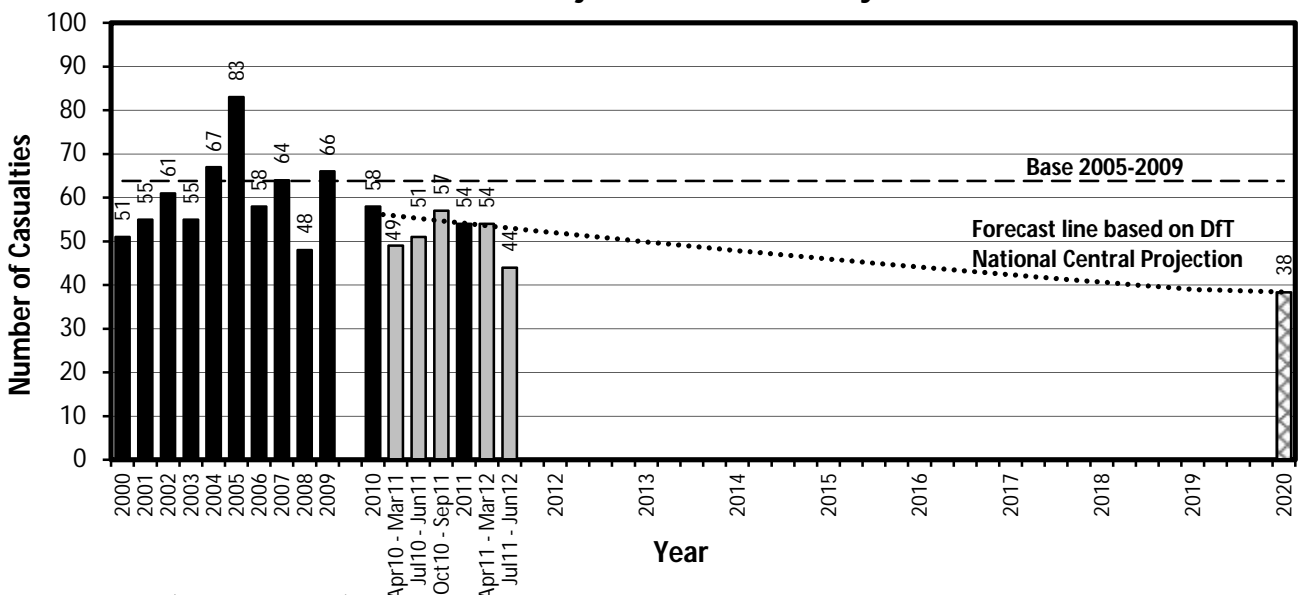
KSI Casualties: Casualty Trend 2000 - June 2012 and Projection to 2020

The table shows Bury KSI casualties from 2000 - June 2012 and forecast casualty reductions based on the DfT National Central Projection as outlined in the Strategic Framework for Road Safety

KSI Casualty Trend 2000 - June 2012 and Projection to 2020				
Year	KSI Casualty Totals		Index	
	Actual	Projection	Actual	Projection
2000	51			
2001	55			
2002	61			
2003	55			
2004	67			
2005	83			
2006	58			
2007	64			
2008	48			
2009	66			
2005-2009 Baseline	64		100	
2010	58	56	91	88
2011	54	54	85	85
Apr 2011-Mar 2012	54	54	85	84
Jul 2011-Jun 2012	44	53	69	83
2012		52		81
2013		50		78
2014		48		75
2015		46		72
2016		44		69
2017		42		66
2018		41		64
2019		39		61
2020		38		60

Note: Index is based on 2005-2009 average

**KSI Casualty Trend from 2000 including Annual Data to June 2012
and Projection to 2020, Bury**



Base = 64 Casualties (2005-2009 Average)

2020 bar is a forecast 40% reduction on base in line with DfT national central projection

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**HIGHWAYS FORECASTING AND
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MANCHESTER KSI CASUALTY STATISTICS

Latest 12 Months Data July 2011 to June 2012

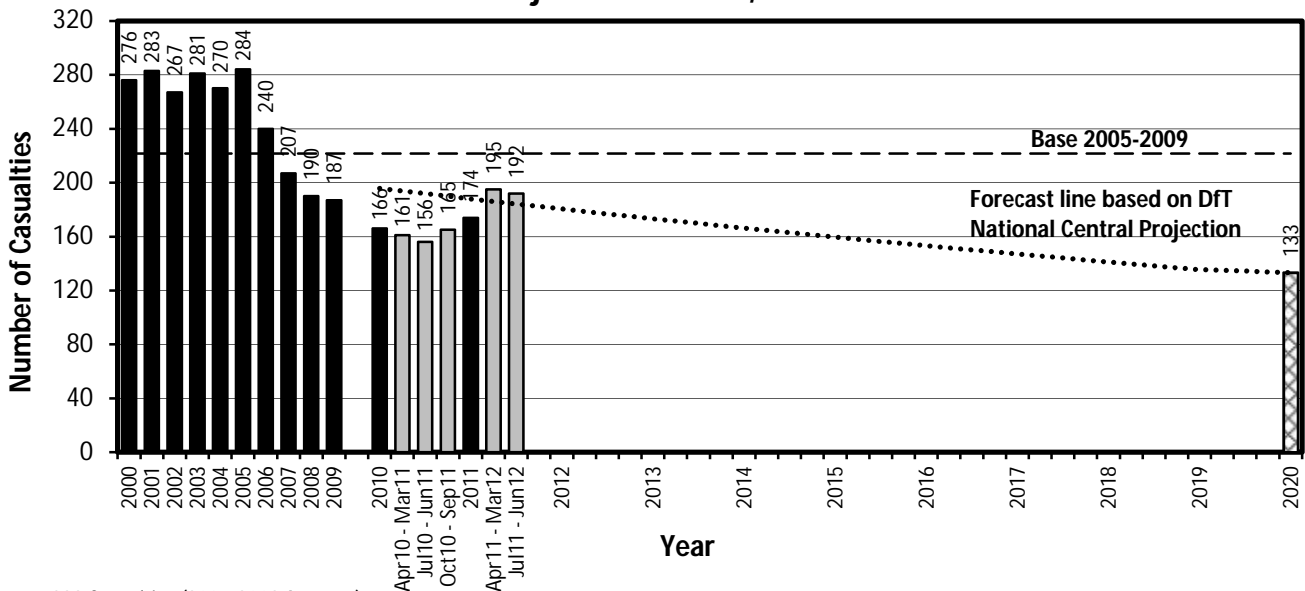
KSI Casualties: Casualty Trend 2000 - June 2012 and Projection to 2020

The table shows Manchester KSI casualties from 2000 - June 2012 and forecast casualty reductions based on the DfT National Central Projection as outlined in the Strategic Framework for Road Safety

KSI Casualty Trend 2000 - June 2012 and Projection to 2020				
Year	KSI Casualty Totals		Index	
	Actual	Projection	Actual	Projection
2000	276			
2001	283			
2002	267			
2003	281			
2004	270			
2005	284			
2006	240			
2007	207			
2008	190			
2009	187			
2005-2009 Baseline	222		100	
2010	166	196	75	88
2011	174	188	79	85
Apr 2011-Mar 2012	195	186	88	84
Jul 2011-Jun 2012	192	184	87	83
2012		180		81
2013		173		78
2014		166		75
2015		160		72
2016		153		69
2017		147		66
2018		141		64
2019		136		61
2020		133		60

Note: Index is based on 2005-2009 average

**KSI Casualty Trend from 2000 including Annual Data to June 2012
and Projection to 2020, Manchester**



Base = 222 Casualties (2005-2009 Average)

2020 bar is a forecast 40% reduction on base in line with DfT national central projection

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**HIGHWAYS FORECASTING AND
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OLDHAM KSI CASUALTY STATISTICS

Latest 12 Months Data July 2011 to June 2012

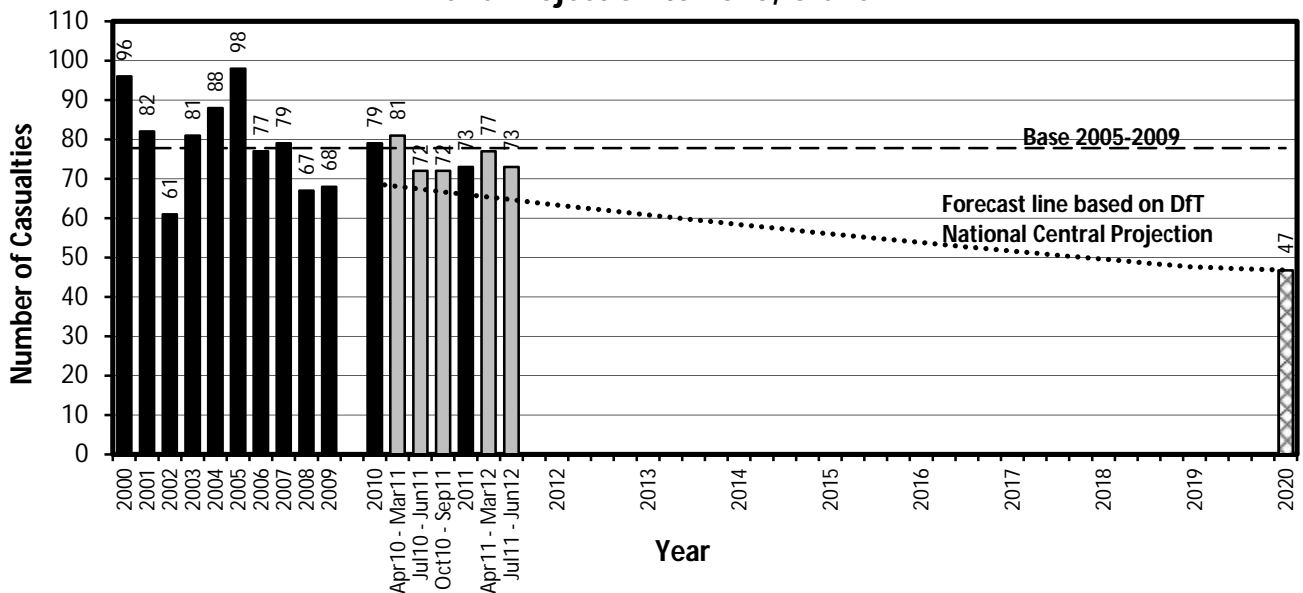
KSI Casualties: Casualty Trend 2000 - June 2012 and Projection to 2020

The table shows Oldham KSI casualties from 2000 - June 2012 and forecast casualty reductions based on the DfT National Central Projection as outlined in the Strategic Framework for Road Safety

KSI Casualty Trend 2000 - June 2012 and Projection to 2020				
Year	KSI Casualty Totals		Index	
	Actual	Projection	Actual	Projection
2000	96			
2001	82			
2002	61			
2003	81			
2004	88			
2005	98			
2006	77			
2007	79			
2008	67			
2009	68			
2005-2009 Baseline	78		100	
2010	79	69	102	88
2011	73	66	94	85
Apr 2011-Mar 2012	77	65	99	84
Jul 2011-Jun 2012	73	65	94	83
2012		63		81
2013		61		78
2014		58		75
2015		56		72
2016		54		69
2017		52		66
2018		50		64
2019		48		61
2020		47		60

Note: Index is based on 2005-2009 average

**KSI Casualty Trend from 2000 including Annual Data to June 2012
and Projection to 2020, Oldham**



Base = 78 Casualties (2005-2009 Average)

2020 bar is a forecast 40% reduction on base in line with DfT national central projection

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**HIGHWAYS FORECASTING AND
ANALYTICAL SERVICES**

ROCHDALE KSI CASUALTY STATISTICS

Latest 12 Months Data July 2011 to June 2012

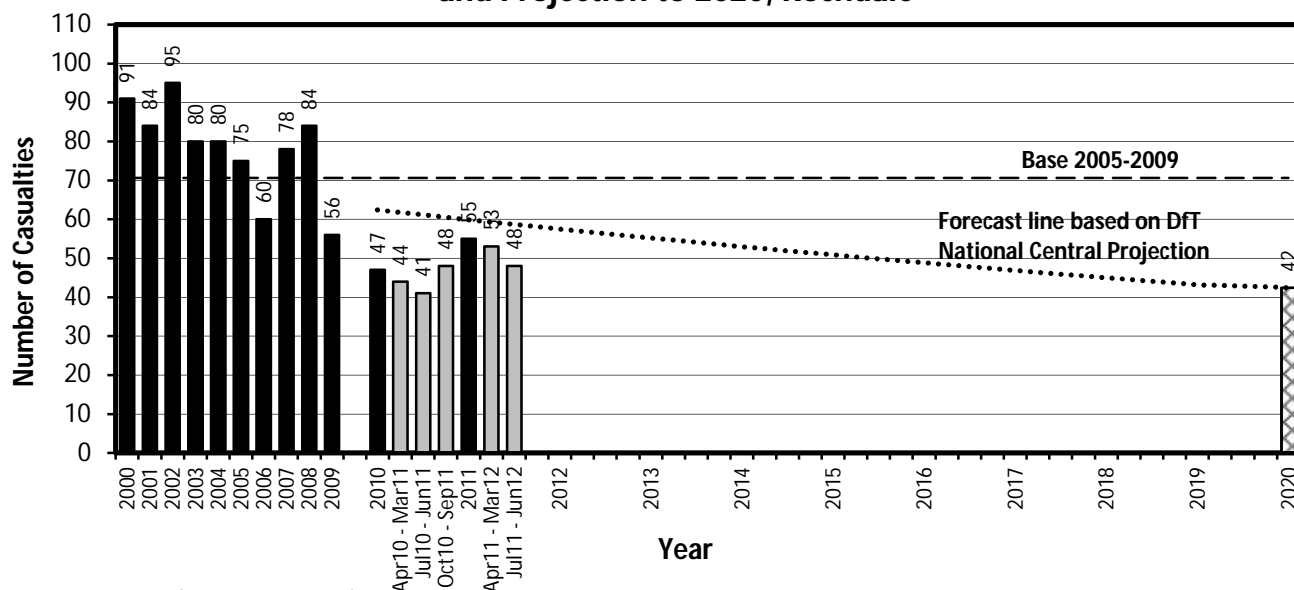
KSI Casualties: Casualty Trend 2000 - June 2012 and Projection to 2020

The table shows Rochdale KSI casualties from 2000 - June 2012 and forecast casualty reductions based on the DfT National Central Projection as outlined in the Strategic Framework for Road Safety

KSI Casualty Trend 2000 - June 2012 and Projection to 2020				
Year	KSI Casualty Totals		Index	
	Actual	Projection	Actual	Projection
2000	91			
2001	84			
2002	95			
2003	80			
2004	80			
2005	75			
2006	60			
2007	78			
2008	84			
2009	56			
2005-2009 Baseline	71		100	
2010	47	62	67	88
2011	55	60	78	85
Apr 2011-Mar 2012	53	59	75	84
Jul 2011-Jun 2012	48	59	68	83
2012		57		81
2013		55		78
2014		53		75
2015		51		72
2016		49		69
2017		47		66
2018		45		64
2019		43		61
2020		42		60

Note: Index is based on 2005-2009 average

**KSI Casualty Trend from 2000 including Annual Data to June 2012
and Projection to 2020, Rochdale**



Base = 71 Casualties (2005-2009 Average)

2020 bar is a forecast 40% reduction on base in line with DfT national central projection

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**HIGHWAYS FORECASTING AND
ANALYTICAL SERVICES**

SALFORD KSI CASUALTY STATISTICS

Latest 12 Months Data July 2011 to June 2012

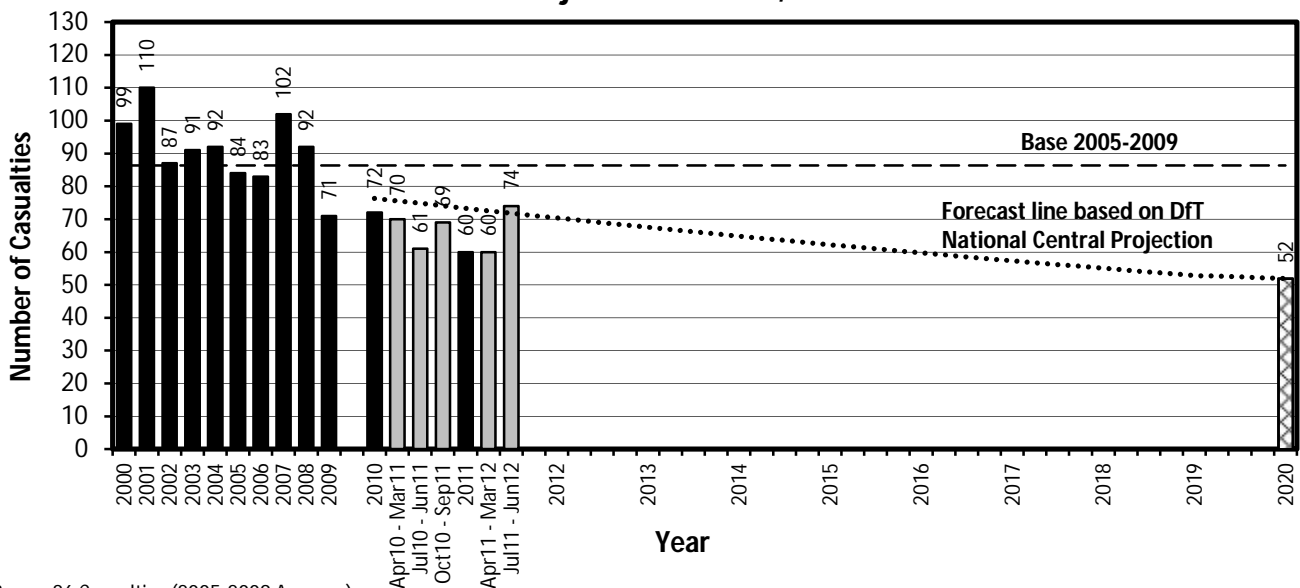
KSI Casualties: Casualty Trend 2000 - June 2012 and Projection to 2020

The table shows Salford KSI casualties from 2000 - June 2012 and forecast casualty reductions based on the DfT National Central Projection as outlined in the Strategic Framework for Road Safety

KSI Casualty Trend 2000 - June 2012 and Projection to 2020				
Year	KSI Casualty Totals		Index	
	Actual	Projection	Actual	Projection
2000	99			
2001	110			
2002	87			
2003	91			
2004	92			
2005	84			
2006	83			
2007	102			
2008	92			
2009	71			
2005-2009 Baseline	86		100	
2010	72	76	83	88
2011	60	73	69	85
Apr 2011-Mar 2012	60	73	69	84
Jul 2011-Jun 2012	74	72	86	83
2012		70		81
2013		68		78
2014		65		75
2015		62		72
2016		60		69
2017		57		66
2018		55		64
2019		53		61
2020		52		60

Note: Index is based on 2005-2009 average

**KSI Casualty Trend from 2000 including Annual Data to June 2012
and Projection to 2020, Salford**



Base = 86 Casualties (2005-2009 Average)

2020 bar is a forecast 40% reduction on base in line with DfT national central projection

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**HIGHWAYS FORECASTING AND
ANALYTICAL SERVICES**

STOCKPORT KSI CASUALTY STATISTICS

Latest 12 Months Data July 2011 to June 2012

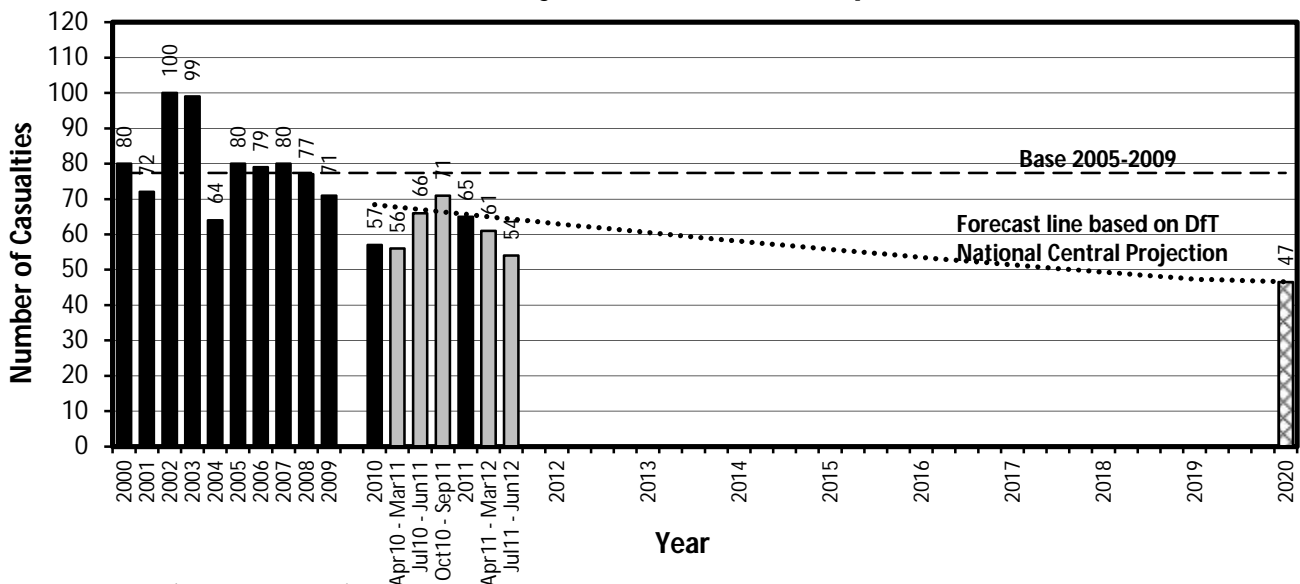
KSI Casualties: Casualty Trend 2000 - June 2012 and Projection to 2020

The table shows Stockport KSI casualties from 2000 - June 2012 and forecast casualty reductions based on the DfT National Central Projection as outlined in the Strategic Framework for Road Safety

KSI Casualty Trend 2000 - June 2012 and Projection to 2020				
Year	KSI Casualty Totals		Index	
	Actual	Projection	Actual	Projection
2000	80			
2001	72			
2002	100			
2003	99			
2004	64			
2005	80			
2006	79			
2007	80			
2008	77			
2009	71			
2005-2009 Baseline	77		100	
2010	57	68	74	88
2011	65	66	84	85
Apr 2011-Mar 2012	61	65	79	84
Jul 2011-Jun 2012	54	64	70	83
2012		63		81
2013		61		78
2014		58		75
2015		56		72
2016		54		69
2017		51		66
2018		49		64
2019		47		61
2020		47		60

Note: Index is based on 2005-2009 average

**KSI Casualty Trend from 2000 including Annual Data to June 2012
and Projection to 2020, Stockport**



Base = 77 Casualties (2005-2009 Average)

2020 bar is a forecast 40% reduction on base in line with DfT national central projection

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**HIGHWAYS FORECASTING AND
ANALYTICAL SERVICES**

TAMESIDE KSI CASUALTY STATISTICS
Latest 12 Months Data July 2011 to June 2012

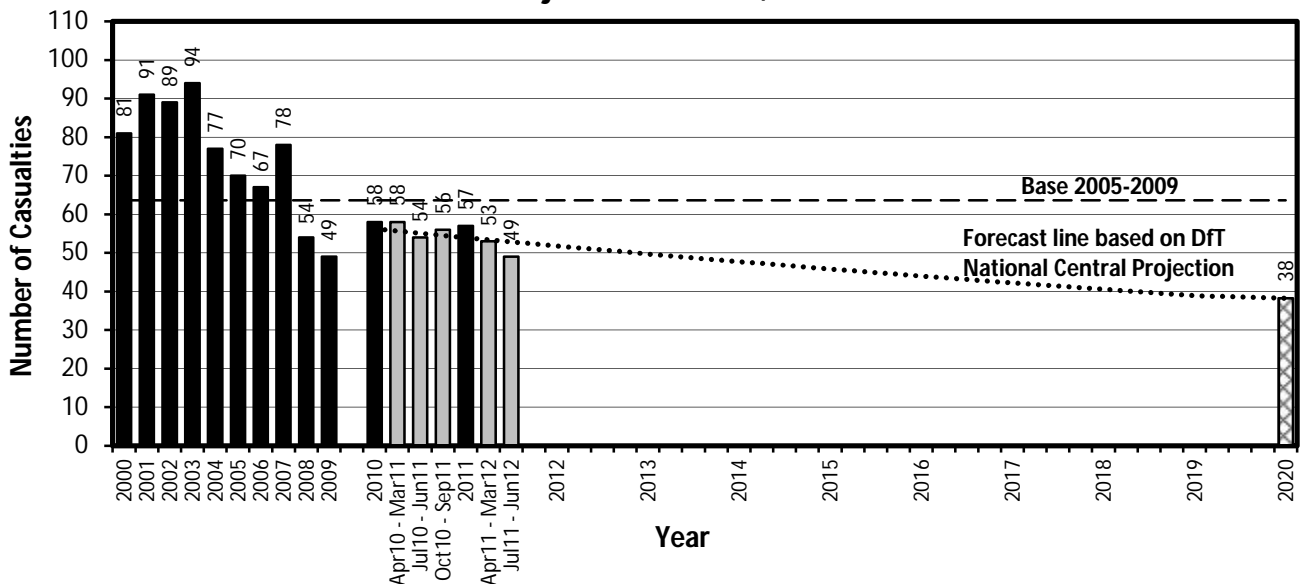
KSI Casualties: Casualty Trend 2000 - June 2012 and Projection to 2020

The table shows Tameside KSI casualties from 2000 - June 2012 and forecast casualty reductions based on the DfT National Central Projection as outlined in the Strategic Framework for Road Safety

KSI Casualty Trend 2000 - June 2012 and Projection to 2020				
Year	KSI Casualty Totals		Index	
	Actual	Projection	Actual	Projection
2000	81			
2001	91			
2002	89			
2003	94			
2004	77			
2005	70			
2006	67			
2007	78			
2008	54			
2009	49			
2005-2009 Baseline	64		100	
2010	58	56	91	88
2011	57	54	90	85
Apr 2011-Mar 2012	53	53	83	84
Jul 2011-Jun 2012	49	53	77	83
2012		52		81
2013		50		78
2014		48		75
2015		46		72
2016		44		69
2017		42		66
2018		41		64
2019		39		61
2020		38		60

Note: Index is based on 2005-2009 average

**KSI Casualty Trend from 2000 including Annual Data to June 2012
and Projection to 2020, Tameside**



Base = 64 Casualties (2005-2009 Average)

2020 bar is a forecast 40% reduction on base in line with DfT national central projection

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**HIGHWAYS FORECASTING AND
ANALYTICAL SERVICES**

TRAFFORD KSI CASUALTY STATISTICS
Latest 12 Months Data July 2011 to June 2012

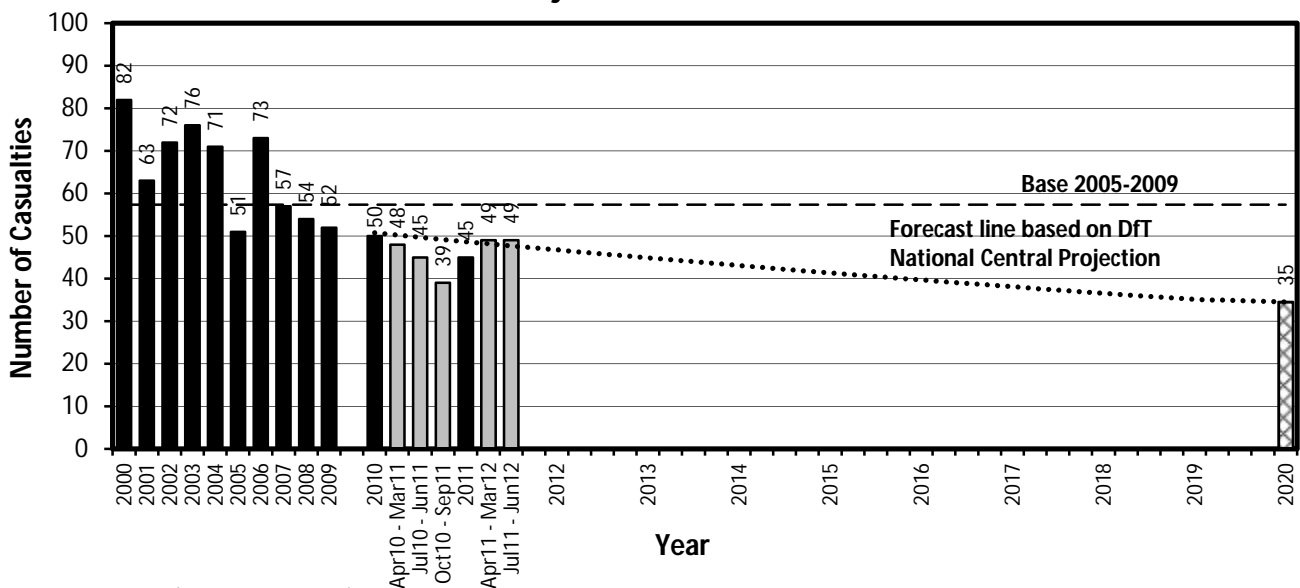
KSI Casualties: Casualty Trend 2000 - June 2012 and Projection to 2020

The table shows Trafford KSI casualties from 2000 - June 2012 and forecast casualty reductions based on the DfT National Central Projection as outlined in the Strategic Framework for Road Safety

KSI Casualty Trend 2000 - June 2012 and Projection to 2020				
Year	KSI Casualty Totals		Index	
	Actual	Projection	Actual	Projection
2000	82			
2001	63			
2002	72			
2003	76			
2004	71			
2005	51			
2006	73			
2007	57			
2008	54			
2009	52			
2005-2009 Baseline	57		100	
2010	50	51	87	88
2011	45	49	78	85
Apr 2011-Mar 2012	49	48	85	84
Jul 2011-Jun 2012	49	48	85	83
2012		47		81
2013		45		78
2014		43		75
2015		41		72
2016		40		69
2017		38		66
2018		37		64
2019		35		61
2020		35		60

Note: Index is based on 2005-2009 average

**KSI Casualty Trend from 2000 including Annual Data to June 2012
and Projection to 2020, Trafford**



Base = 57 Casualties (2005-2009 Average)

2020 bar is a forecast 40% reduction on base in line with DfT national central projection

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**HIGHWAYS FORECASTING AND
ANALYTICAL SERVICES**

WIGAN KSI CASUALTY STATISTICS

Latest 12 Months Data July 2011 to June 2012

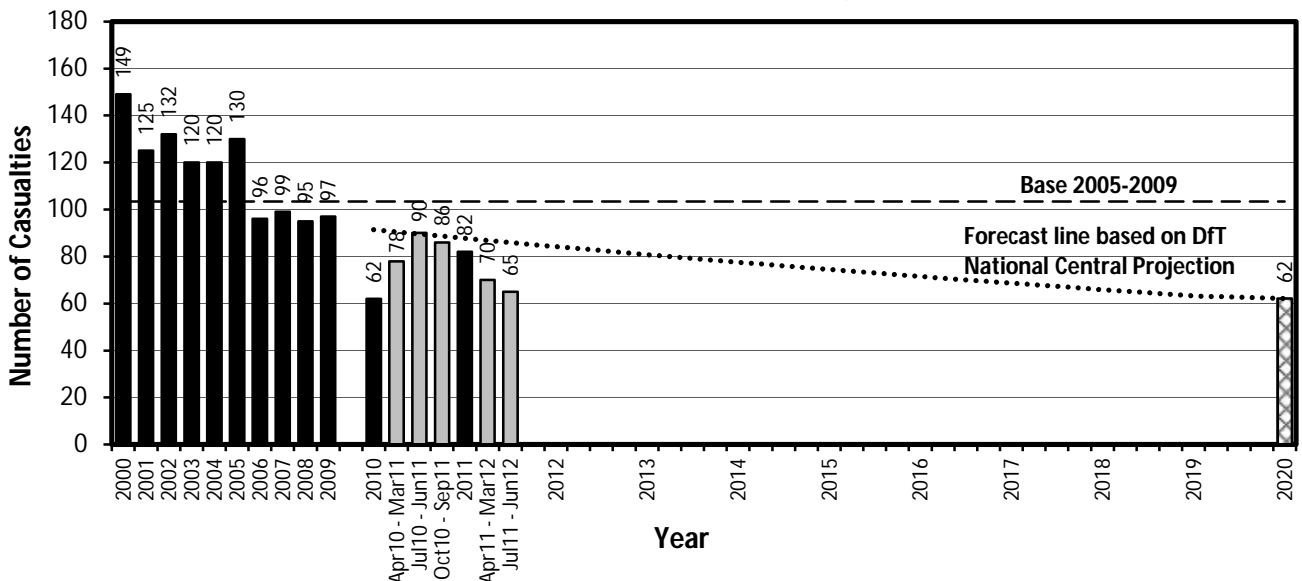
KSI Casualties: Casualty Trend 2000 - June 2012 and Projection to 2020

The table shows Wigan KSI casualties from 2000 - June 2012 and forecast casualty reductions based on the DfT National Central Projection as outlined in the Strategic Framework for Road Safety

KSI Casualty Trend 2000 - June 2012 and Projection to 2020				
Year	KSI Casualty Totals		Index	
	Actual	Projection	Actual	Projection
2000	149			
2001	125			
2002	132			
2003	120			
2004	120			
2005	130			
2006	96			
2007	99			
2008	95			
2009	97			
2005-2009 Baseline	103		100	
2010	62	91	60	88
2011	82	88	79	85
Apr 2011-Mar 2012	70	87	68	84
Jul 2011-Jun 2012	65	86	63	83
2012		84		81
2013		81		78
2014		78		75
2015		74		72
2016		71		69
2017		69		66
2018		66		64
2019		63		61
2020		62		60

Note: Index is based on 2005-2009 average

**KSI Casualty Trend from 2000 including Annual Data to June 2012
and Projection to 2020, Wigan**



Base = 103 Casualties (2005-2009 Average)

2020 bar is a forecast 40% reduction on base in line with DfT national central projection