


Author

Institution Chalford PC
 Department
 Street 50 Gerald's Way
 Postal Code GL6 8FJ
 City Stroud
 Country United Kingdom
 Contact
 Phone +44-1453-8872-04
 E-Mail



Built with **DataCollect Webreporter** version 1.0 at 14/04/2026 14:10:05

Site

Name Chalford PC
 Dir. Oncoming (name) Old Neighbourhood
 Dir. Outgoing (name)
 Posted Speed Limit 
 Comment
 Device type **DSD**

Time Range

Start Date 30/03/2026 14:00
 End Date 08/04/2026 14:59
 Days Mo, Tu, We, Th, Fr, Sa, Su
 Time Interval 60 minutes
 Time Frame / Day 00:00 - 23:59

Speed Classes

[V in mph]

Time	Σ	20	25	30	35	40	45	50	55	60	65	70	>70
00:00-06:00	171	20	29	28	27	33	15	13	4	0	1	0	1
06:00-12:00	3465	600	805	869	646	300	173	51	14	5	2	0	0
12:00-18:00	4708	809	1043	1139	963	458	205	70	18	2	0	1	0
18:00-23:59	2281	351	491	561	465	248	100	39	10	11	3	0	2
00:00-24:00	10625	1780	2368	2597	2101	1039	493	173	46	18	6	1	3

Speed Figures

[V in mph]



DSD SAFETY Success

Vmin	Vavg	Vmax	V15	V50	V85	Vexc %
8	28	74	20	27	36	36.5

Vin	Vout	Vred	Vred %
28	27	-1	-4

Descriptions

Vmin: Minimal velocity
 Vavg: Average velocity
 Vmax: Maximal velocity
 V15: Critical velocity for the first 15% of vehicles
 V50: Critical velocity for the first 50% of vehicles

V85: Critical velocity for the first 85% of vehicles
 Vexc %: Speeding in %
 Vin: Average inlet velocity
 Vout: Average velocity of exit
 Vred: Average speed reduction between inlet velocity and velocity of exit


Author

Institution Chalford PC
 Department
 Street 50 Gerald's Way
 Postal Code GL6 8FJ
 City Stroud
 Country United Kingdom
 Contact
 Phone +44-1453-8872-04
 E-Mail



Built with **DataCollect Webreporter** version 1.0 at 14/04/2026 14:10:05

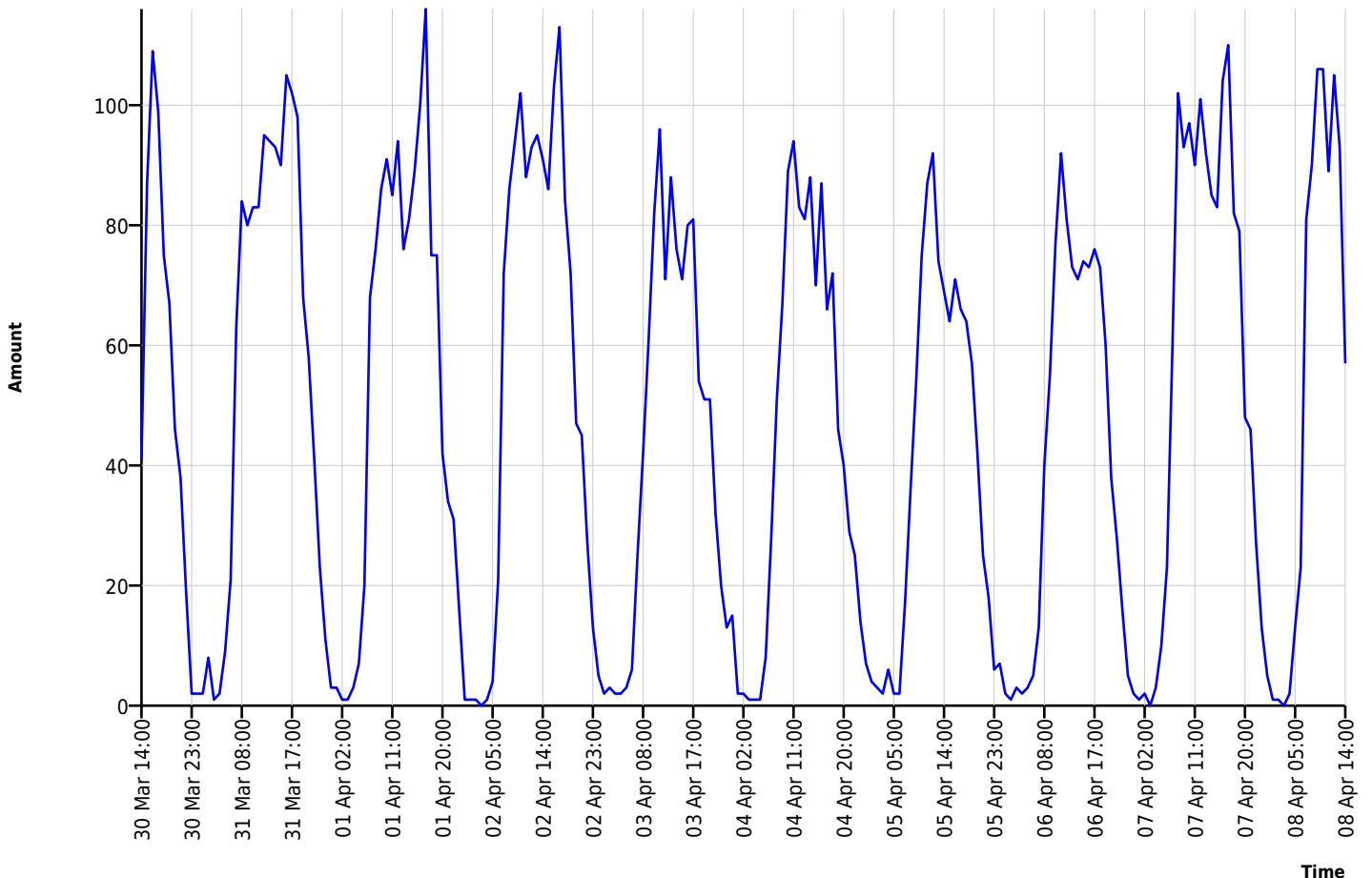
Site

Name Chalford PC
 Dir. Oncoming (name) Old Neighbourhood
 Dir. Outgoing (name)
 Posted Speed Limit 
 Comment
 Device type **DSD**

Time Range

Start Date 30/03/2026 14:00
 End Date 08/04/2026 14:59
 Days Mo, Tu, We, Th, Fr, Sa, Su
 Time Interval 60 minutes
 Time Frame / Day 00:00 - 23:59

Time Variation Curve




Author

Institution Chalford PC
 Department
 Street 50 Gerald's Way
 Postal Code GL6 8FJ
 City Stroud
 Country United Kingdom
 Contact
 Phone +44-1453-8872-04
 E-Mail



Built with **DataCollect Webreporter** version 1.0 at 14/04/2026 14:10:05

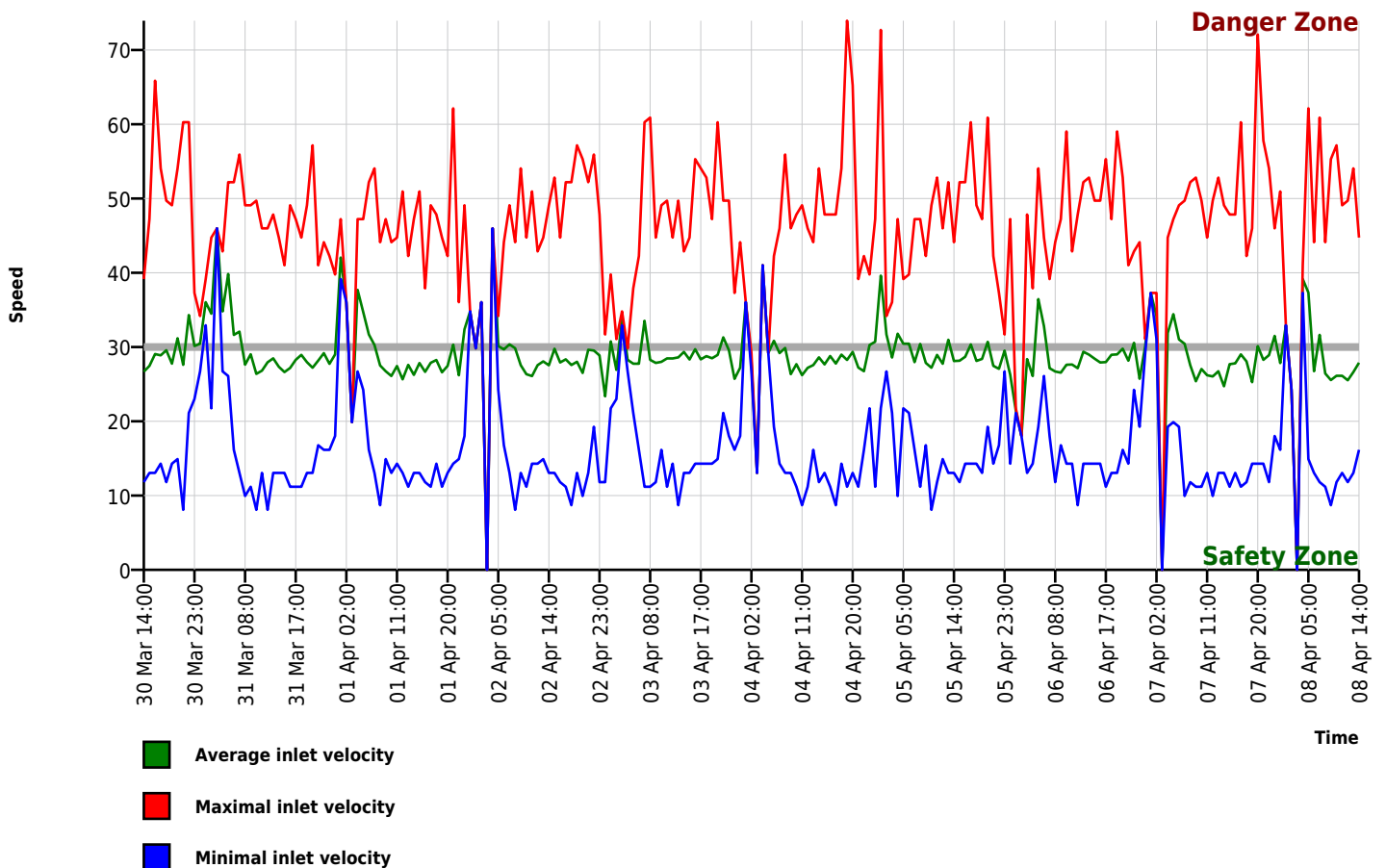
Site

Name Chalford PC
 Dir. Oncoming (name) Old Neighbourhood
 Dir. Outgoing (name)
 Posted Speed Limit 
 Comment
 Device type **DSD**

Time Range

Start Date 30/03/2026 14:00
 End Date 08/04/2026 14:59
 Days Mo, Tu, We, Th, Fr, Sa, Su
 Time Interval 60 minutes
 Time Frame / Day 00:00 - 23:59

Speed Diagram




Author

Institution Chalford PC
 Department
 Street 50 Gerald's Way
 Postal Code GL6 8FJ
 City Stroud
 Country United Kingdom
 Contact
 Phone +44-1453-8872-04
 E-Mail



Built with **DataCollect Webreporter** version 1.0 at 14/04/2026 14:10:06

Site

Name Chalford PC
 Dir. Oncoming (name) Old Neighbourhood
 Dir. Outgoing (name)
 Posted Speed Limit 
 Comment
 Device type **DSD**

Time Range

Start Date 30/03/2026 14:00
 End Date 08/04/2026 14:59
 Days Mo, Tu, We, Th, Fr, Sa, Su
 Time Interval 60 minutes
 Time Frame / Day 00:00 - 23:59

Speed Histogram

