

Merseyside Authorities Permits Scheme St Helens Borough Council Permit Scheme



St. Helens
Council

Permits First Year Evaluation

St Helens Borough Council's Vision Statement

“To deliver an integrated, accessible and balanced transport system that supports economic growth and enables people to travel around and access services as safely and freely as possible while minimising damage to the environment and contributing to a safer, cleaner, quieter and healthier place.”



Objective

To ensure the authority complies with its
“Network Management Duty”

Aims of the Authority

- Effective coordination
- Free flowing traffic
- Safe pedestrian passage around road and street works
- Protect our highway network assets
- Improve air quality
- Reduce noise
- Reduce customer complaints
- Improve customer service

The Situation at St Helens Borough Council Under Noticing

- Inaccurate street works register
- Inaccurate/insufficient traffic management information
- Inaccurate works/site locations
- Inaccurate/unclear works descriptions
- High percentage of interim reinstatements
- Notice validity period hindering co-ordination
- Excessive Durations
- High percentage of cancellations

Key Differences Between Noticing and Permitting

- Authorisation Required, i.e. permit has to be granted or refused
- Validation Periods
- Actual Start Date
- Phone Call on any unplanned works at all time where traffic control is required
- No issues with non acceptance of duration challenges
- Cancellations have to be received by 10:00am the day before the actual start date, unless a valid reason is supplied

Issues Identified on Site



Are Permits the Answer to Achieving Better Control of Street Works

Performance Data for Week Commencing 3rd of March 2013



Permit v Notices

The next slides will indicate the differences between two neighbouring councils.

St Helens Borough Council run a permit scheme and Cheshire West & Chester Council currently run a noticing scheme.

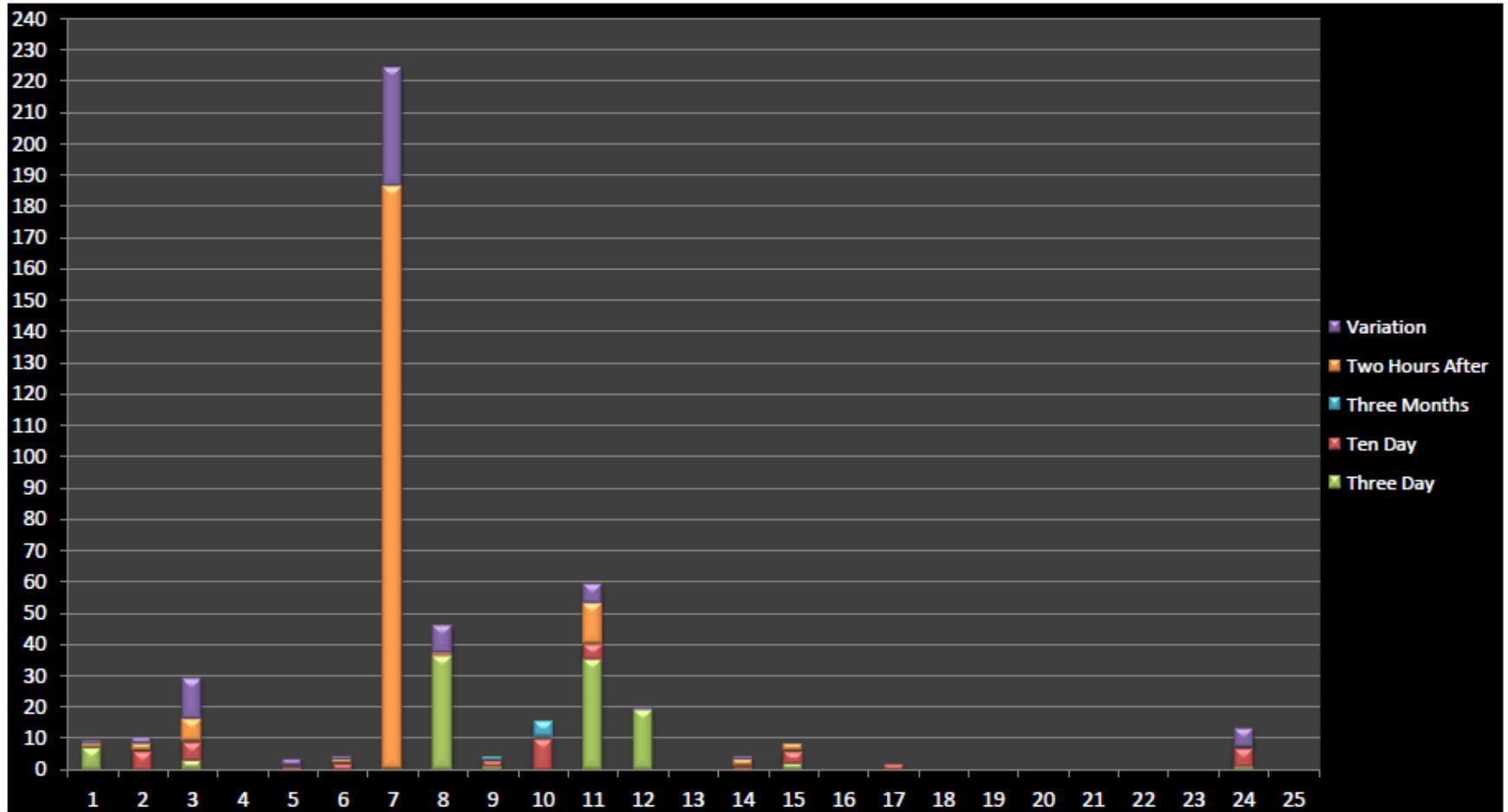
The data should also outline the benefits of running a permit scheme, compared to running a noticing scheme, especially with the extra work load required.

Work/Activity Promoter Numbers

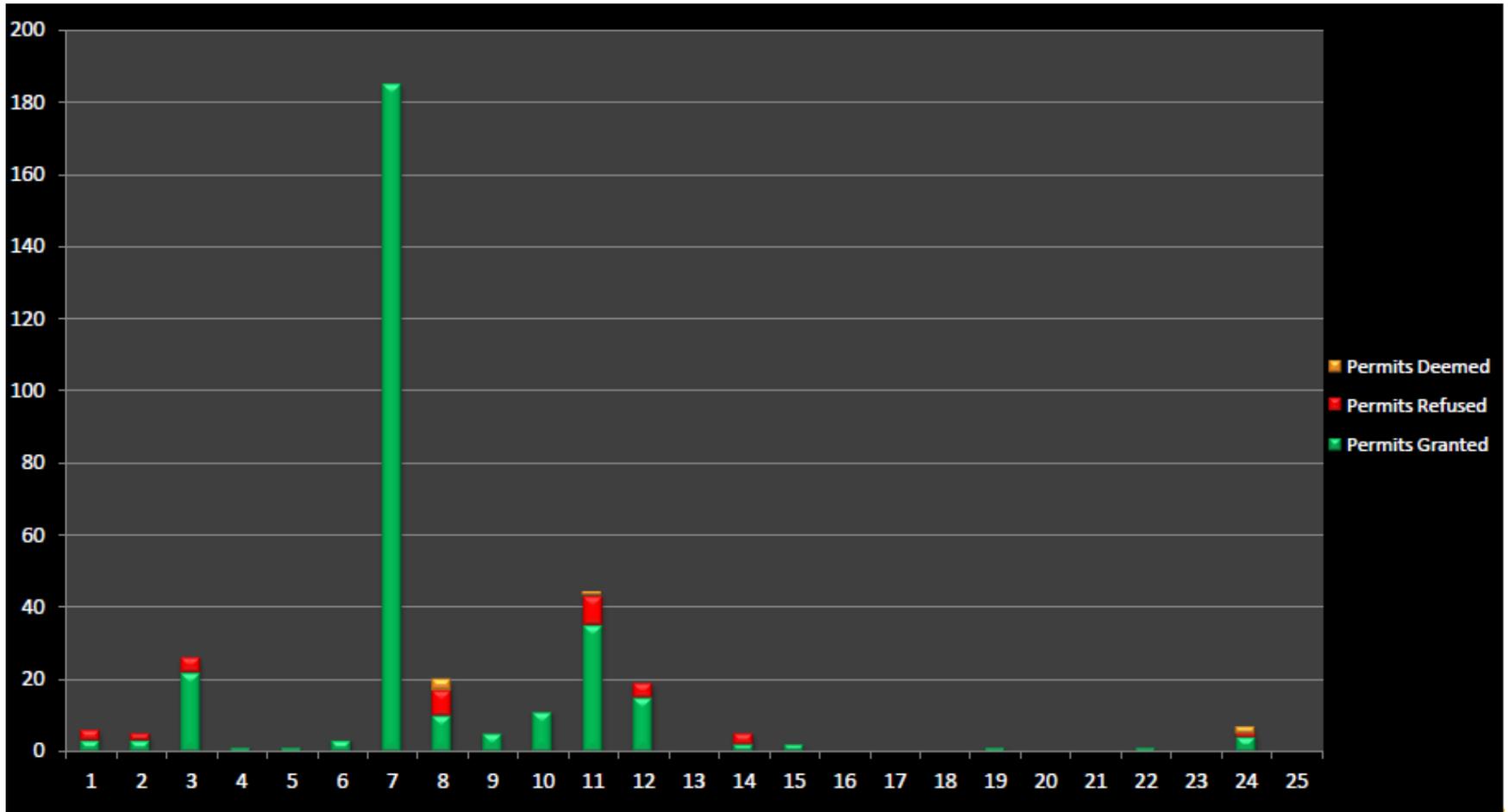
Work Promoter	Compliance Reference Number	Work Promoter	Compliance Reference Number
Openreach	1	Openreach	1
Scottish Power Energy Networks	2	Schneider Street Lighting	2
National Grid Gas	3	CWAC Ringway TMC	3
Schneider Electric	4	Dee Valley	4
St Helens - Highway Design	5	District 1	5
St Helens - Highway Drainage	6	Energetics	6
St Helens - Response Repairs	7	Fulcrum Connections	7
St Helens - Street Lighting	8	National Grid Gas	8
St Helens - Licensed Works	9	Schneider	9
St Helens - Highway Maintenance	10	Section 50 Notices	10
United Utilities	11	Scottish Power Energy Networks	11
Virgin Media	12	United Utilities	12
Vodafone	13	Virgin Media	13
Electricity North West	14	Welsh Water	14
St Helens - Call Outs	15		
Cable & Wireless	16		
Network Rail	17		
Independent Power Networks	18		
St Helens - Traffic	19		
O2	20		
St Helens - Bridges	21		
Fulcrum Connections	22		
St Helens - Ground Maintenance	23		
Schneider Street Lighting	24		
SSE Telecoms	25		



New Permits Received at St Helens

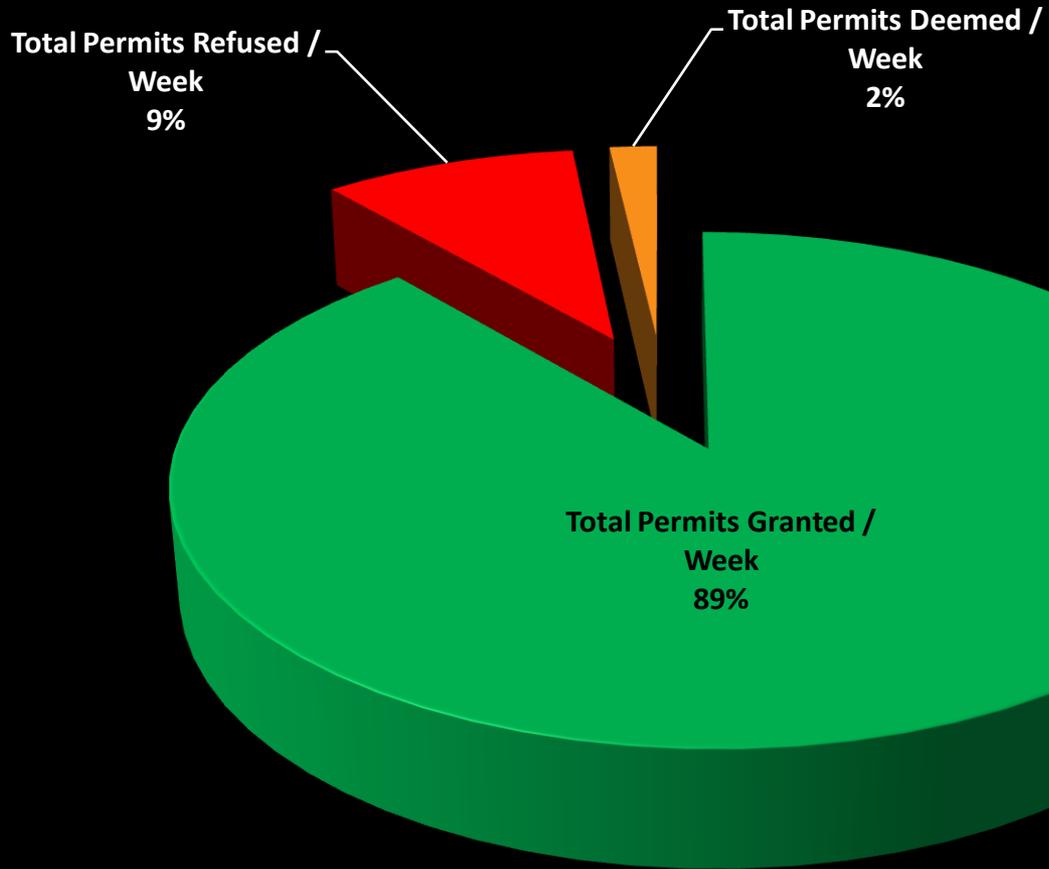


Permit Applications Granted/Refused/Deemed

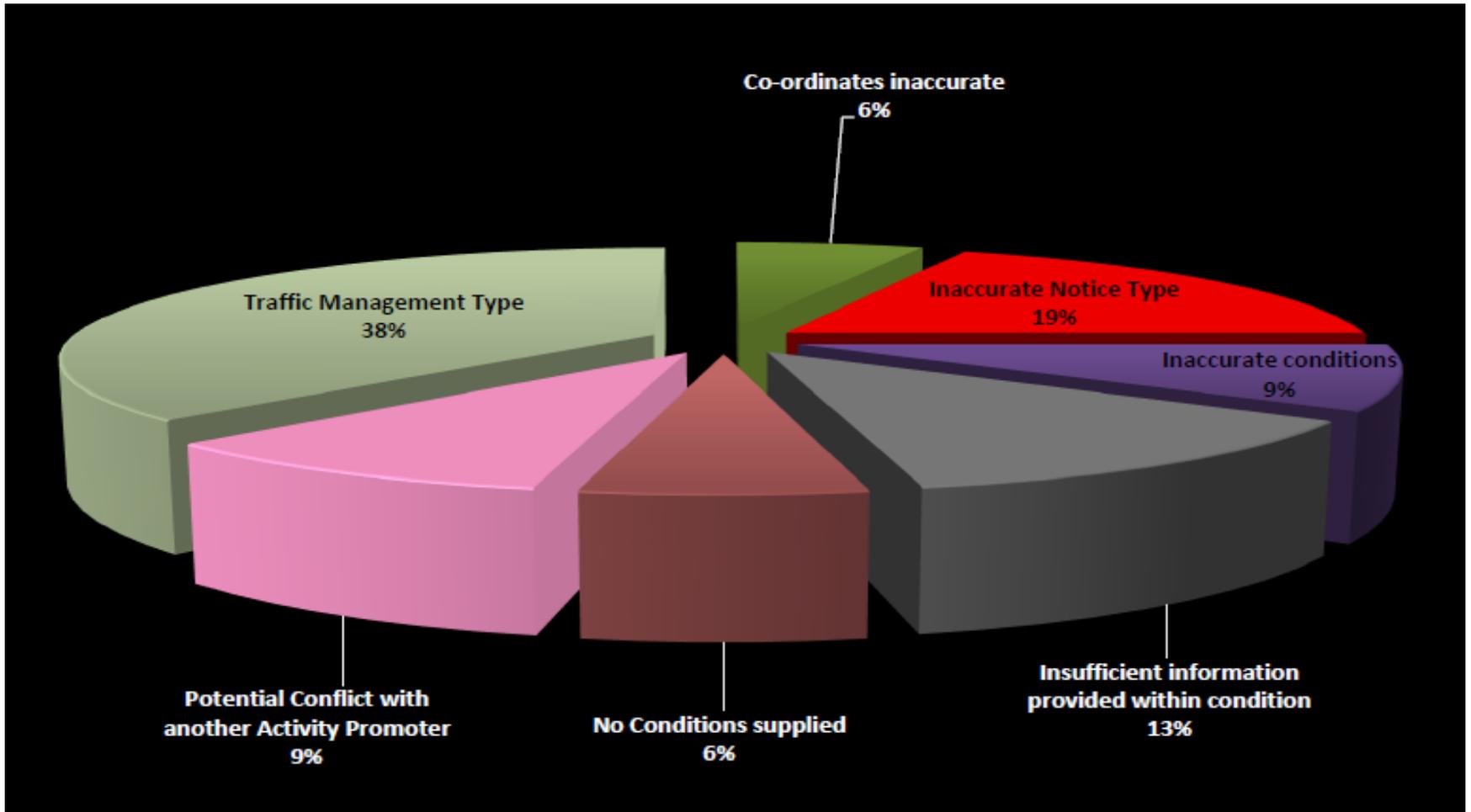


With regards to work promoters that serve a small amount of permits/week, the figures may not be visible within this graph

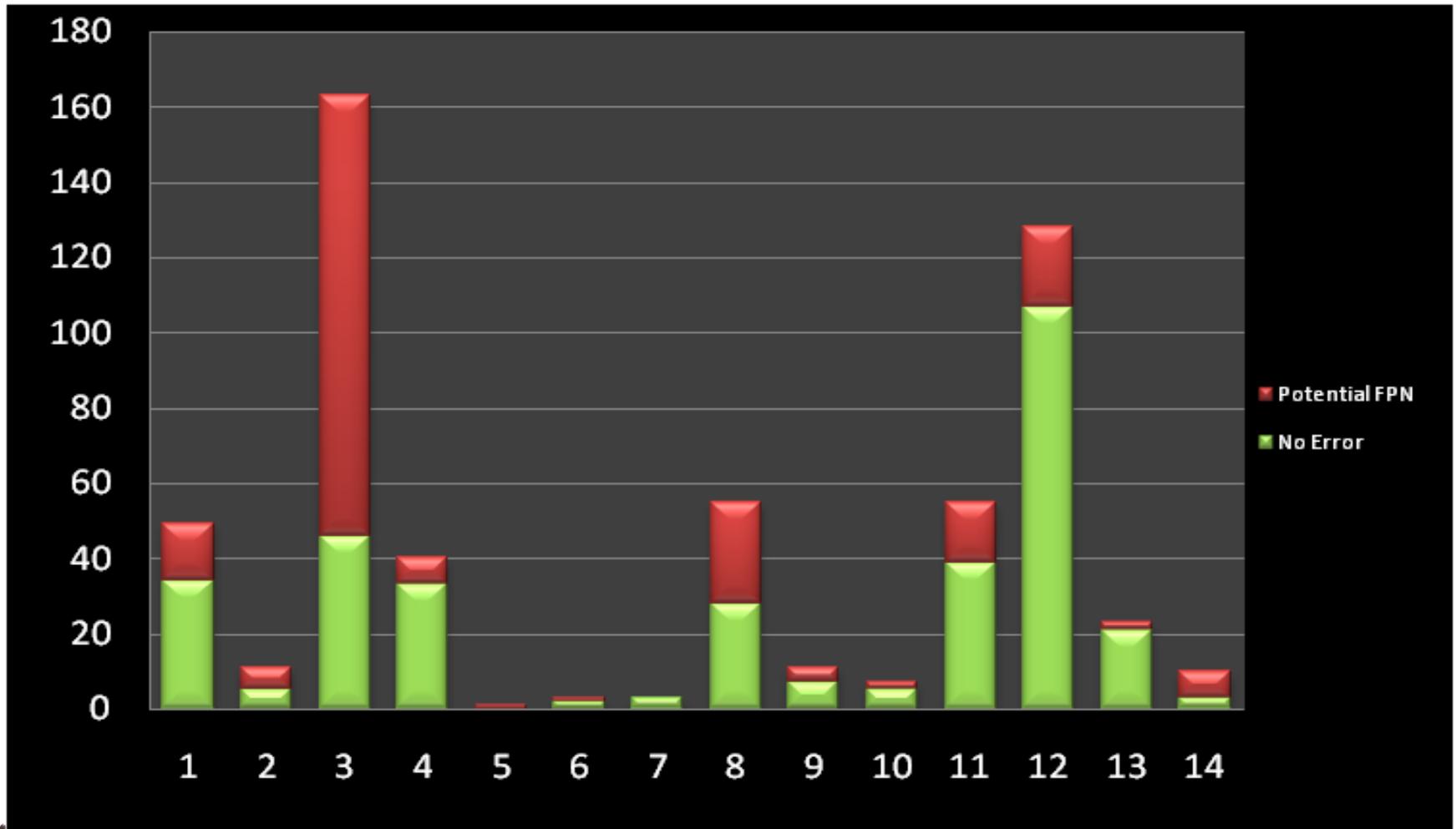
Permit Applications Granted/Refused/Deemed



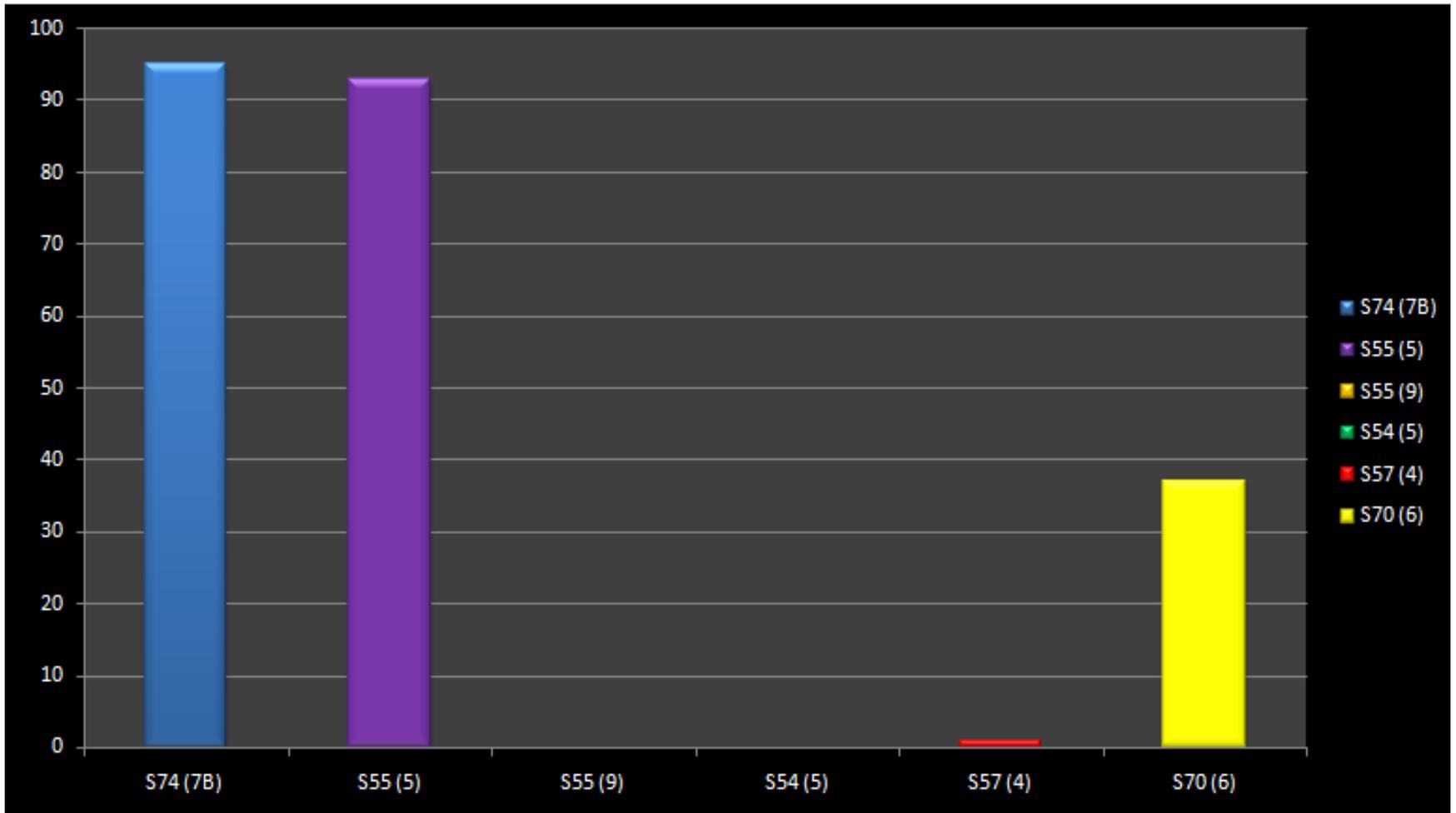
Overall Refusal Reasons



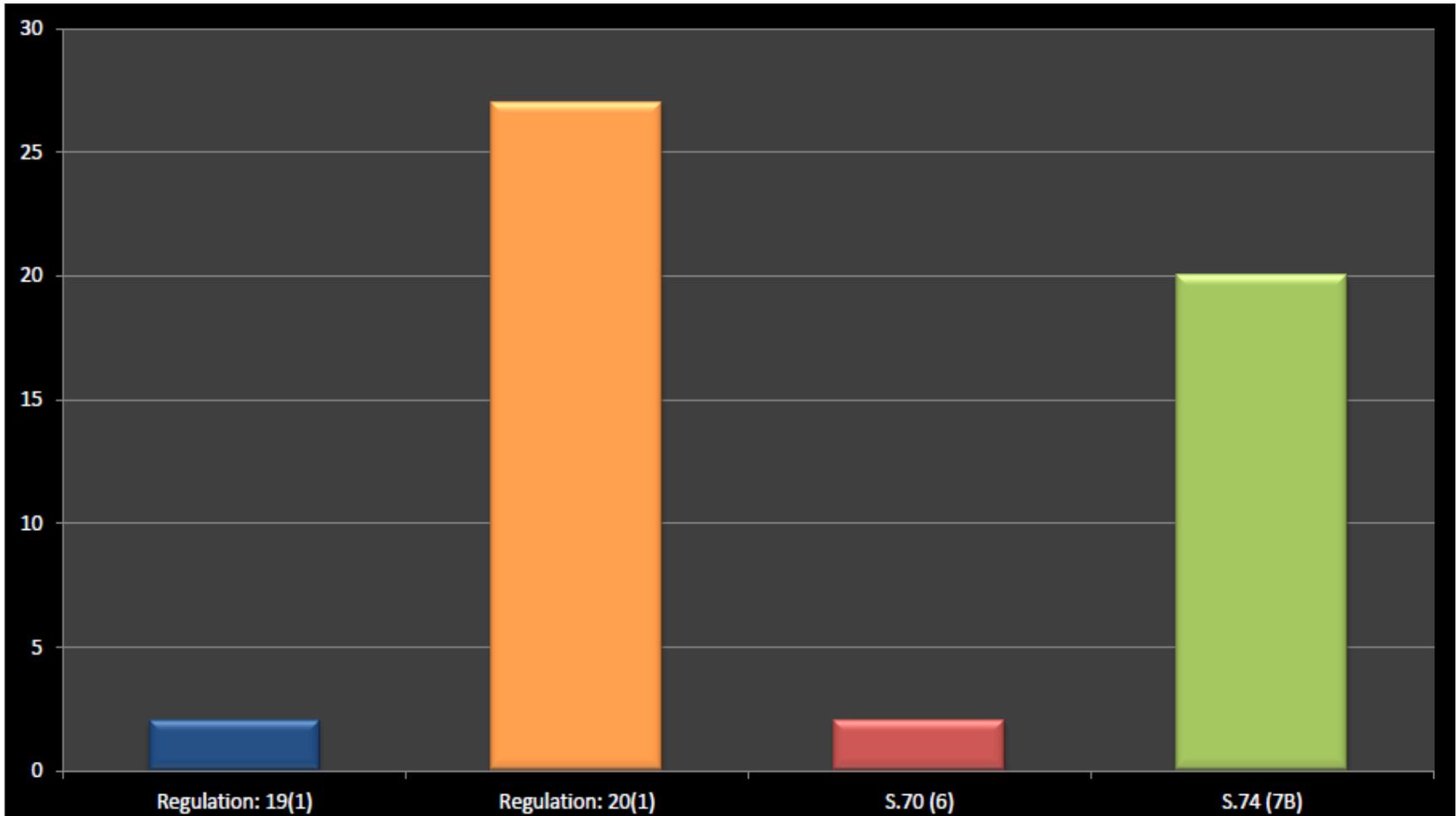
Notices Received at Cheshire West and Chester Council



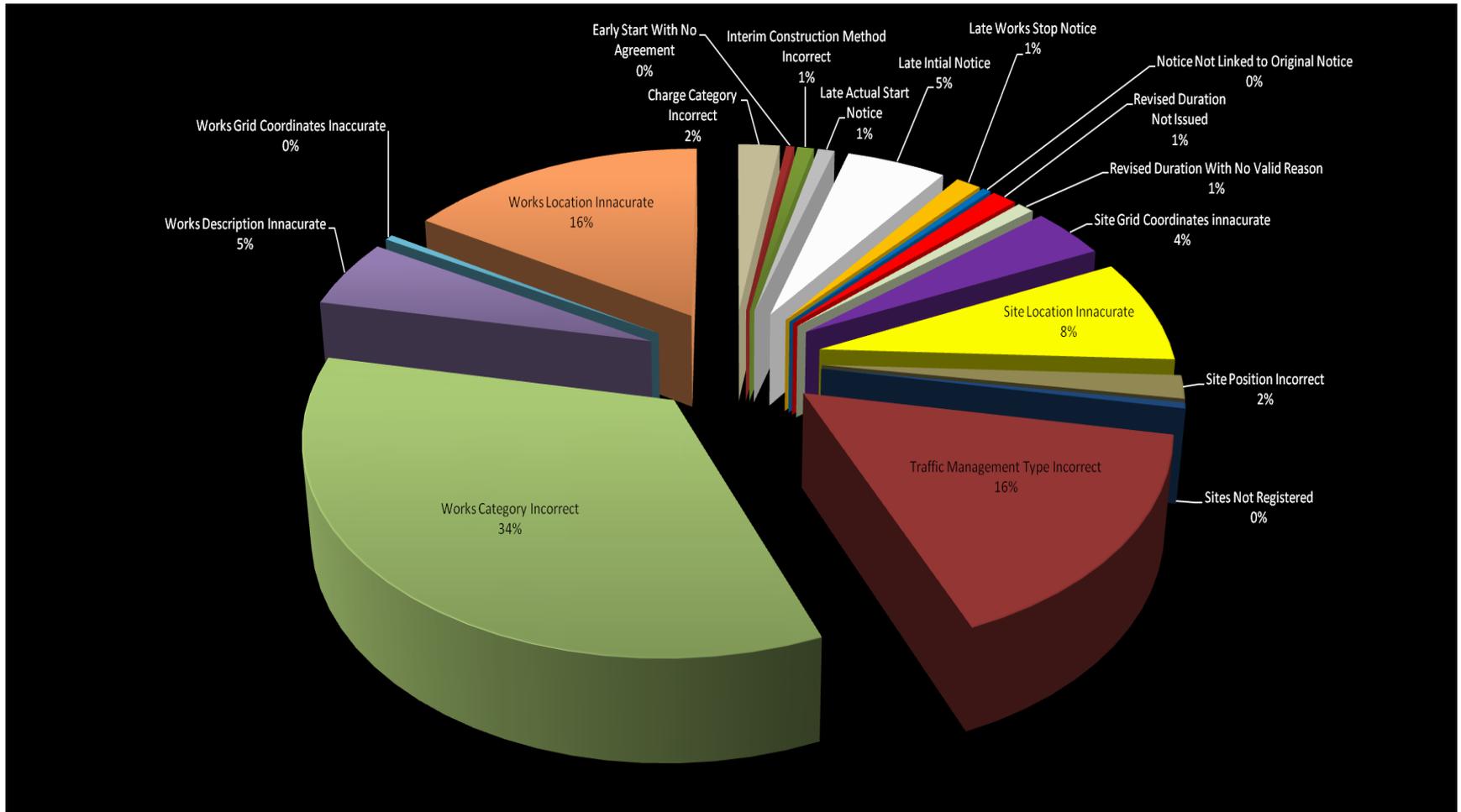
Overall Potential FPNs at Cheshire West and Chester Council



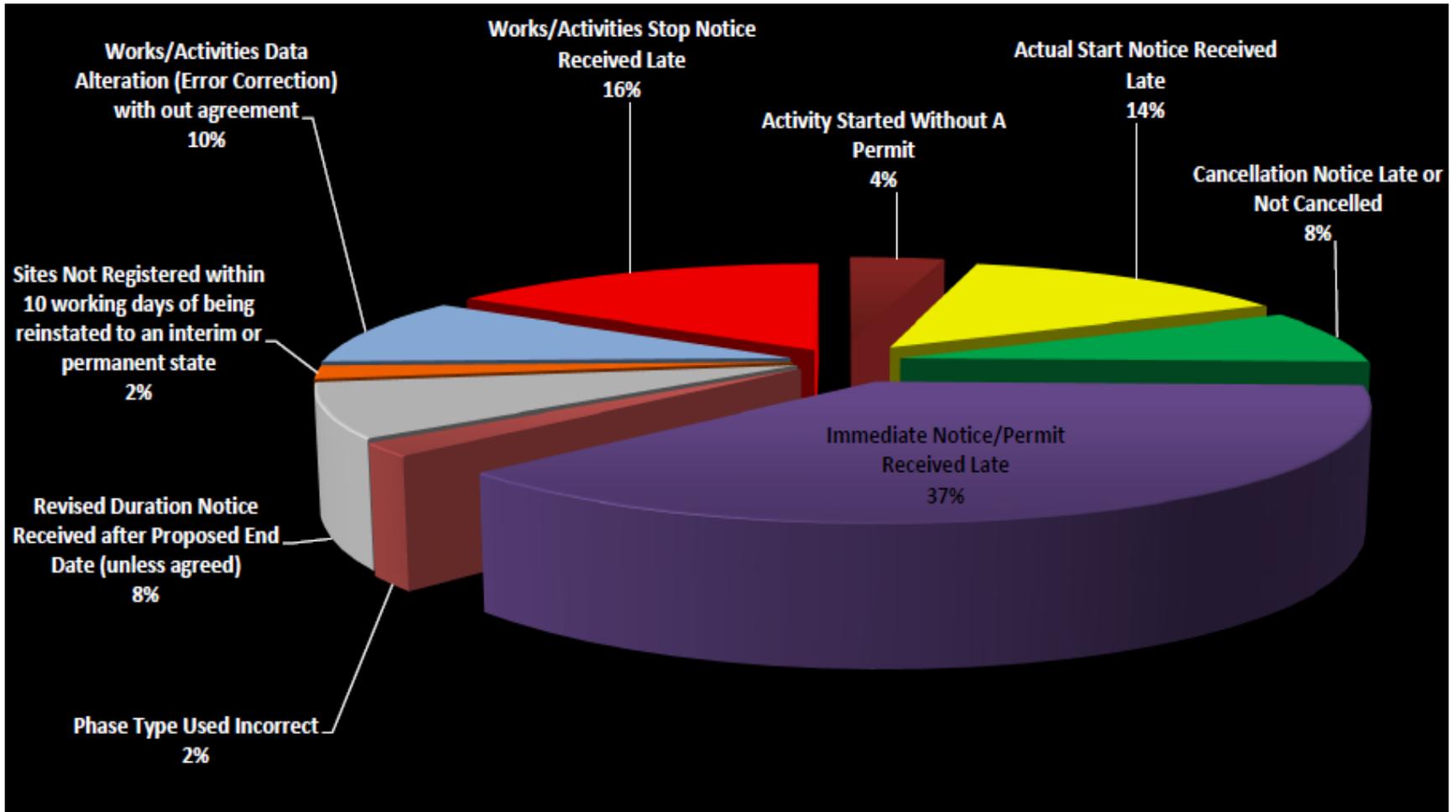
Overall Potential FPNs at St Helens Council



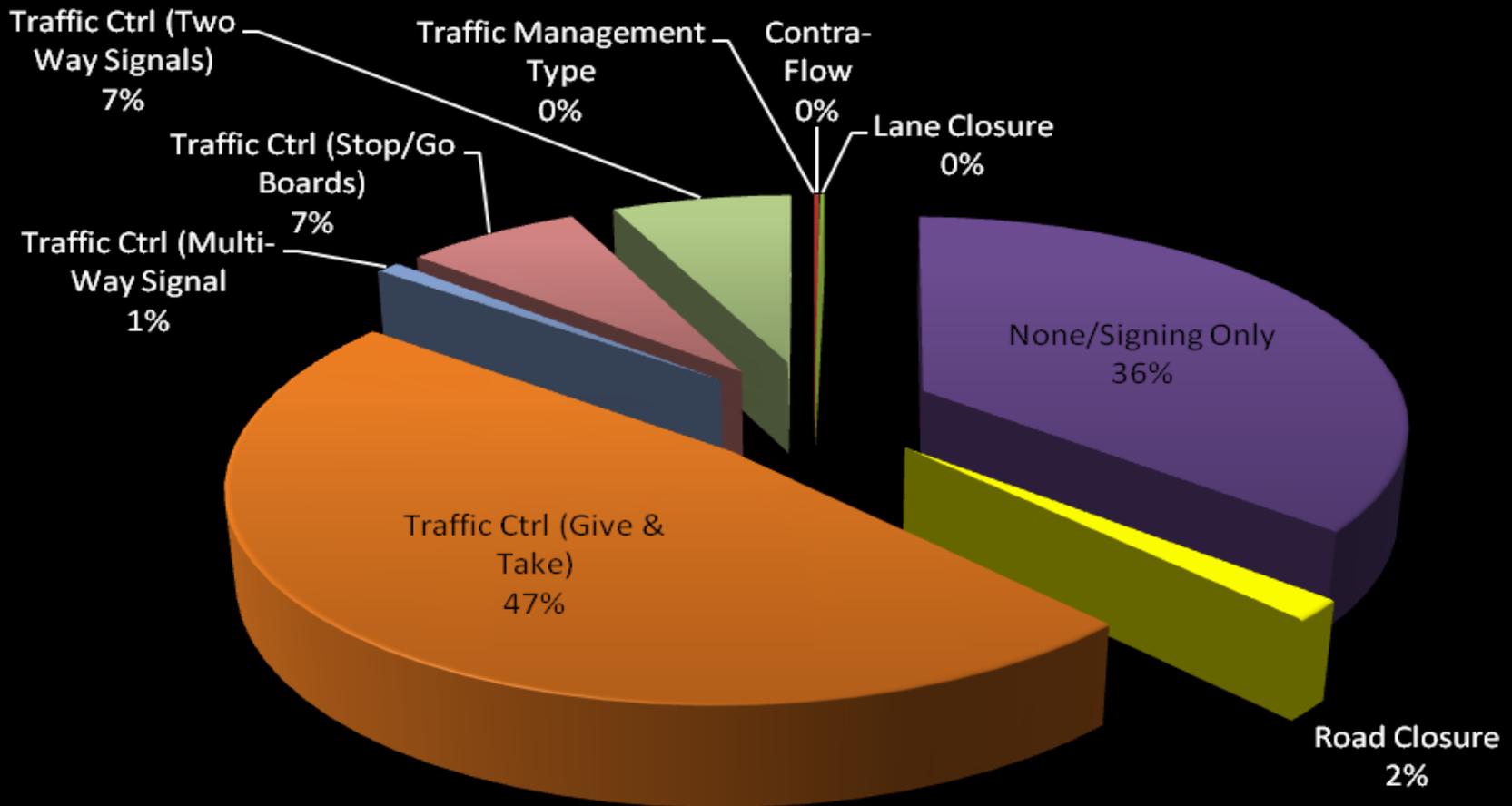
Overall FPN Error Categories at Cheshire West and Chester Council



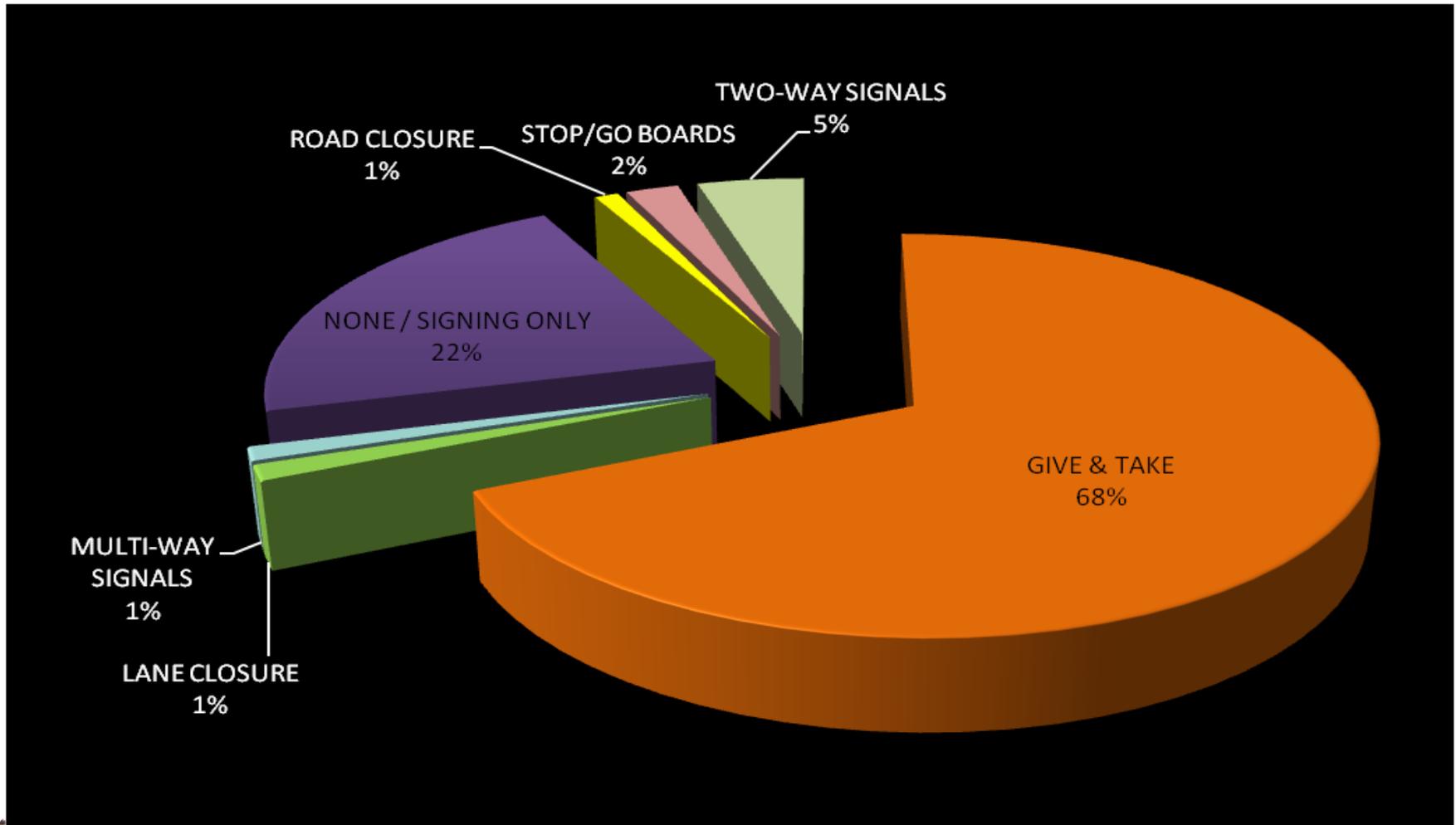
Overall FPN Error Categories at St Helens Council



Overall Traffic Management Type at Cheshire West and Chester Council



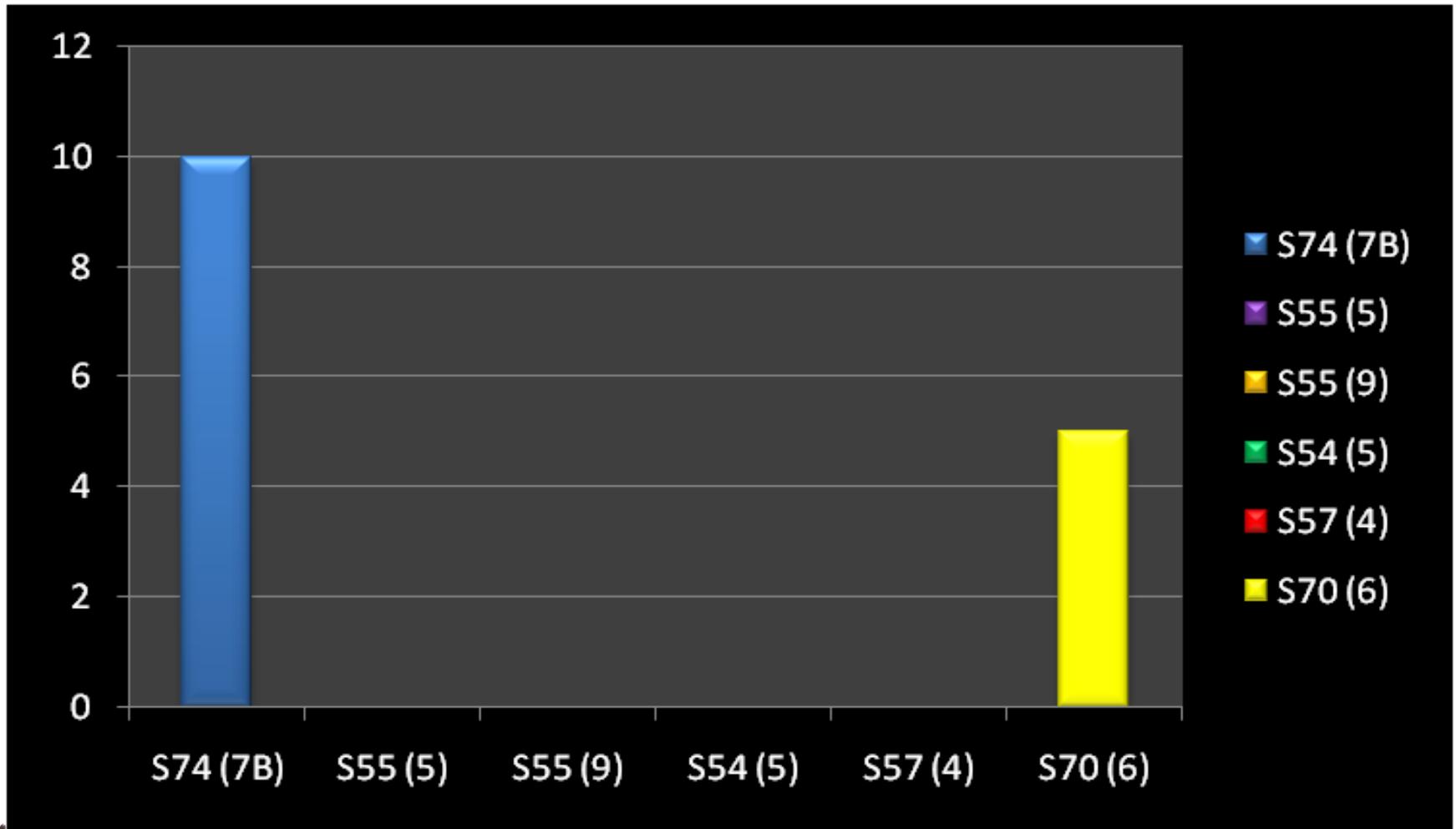
Overall Traffic Management Type at St Helens Council



Examples of Works Descriptions

Cheshire West and Chester Council	St Helens Council
Abandon 202.1m x 8" CI. 435.9m x 8" SI. Lay 43.3m x 125mm, 25m x 140mm PE Insertion. 177.1m x 140mm PE Open Cut. All services on route.	Gas mains replacement inclusive of replacement to supply of properties
LAY 8M NEW DOMESTIC SERVICE FROM MAIN IN NEARSIDE FOOTWAY	Lay 13m new domestic service in which 2m will be in public to main in footway
TMR 50MM IN RH TURN LANE - Sutton	Install one new post and sign permanent reinstatement
Install 2m of 1 way poly duct in Verge, Install 3m of 1 way poly duct in Footway, Test 29m of existing ducts to locate blockages	Install 10m of 1 way poly duct in footway. Permanent Reinstatement.
Excavate to locate and repair an LV Open circuit Fault with jointer on site We expect that the work will require 6 x joint bays and a 6 meter trench although this can vary from job	Excavate to standard depth, open cut in footway for underground electrical service disconnection, followed by a permanent reinstatement.
SEWER REPAIR	Urgent sewer repairs in the footway to resolve flooding which is a danger to the public due to sewer collapse, we will be working at a depth of greater than 1.5 metres.
WATER MAINS REHAB APPROX 14M S/L	Excavate to standard depth, open cut footway to repair underground low voltage mains cable fault to restore loss of supply, followed by a permanent reinstatement.

Openreach at Cheshire West and Chester Council



Openreach at St Helens Council

Potential FPN's



Regulation: 19(1)

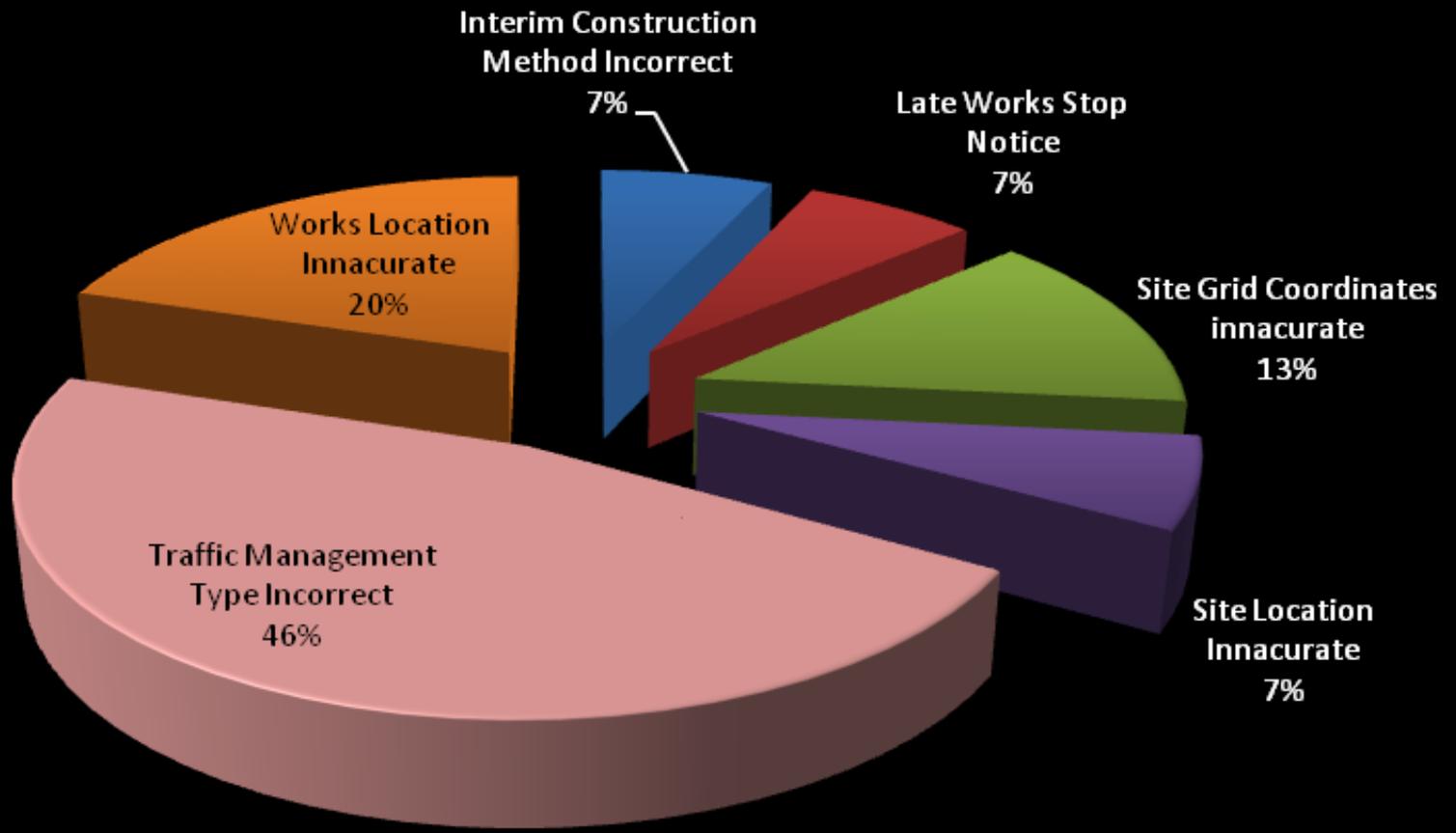
Regulation: 20(1)

S.70 (6)

S.74 (7B)



Openreach at Cheshire West and Chester Council



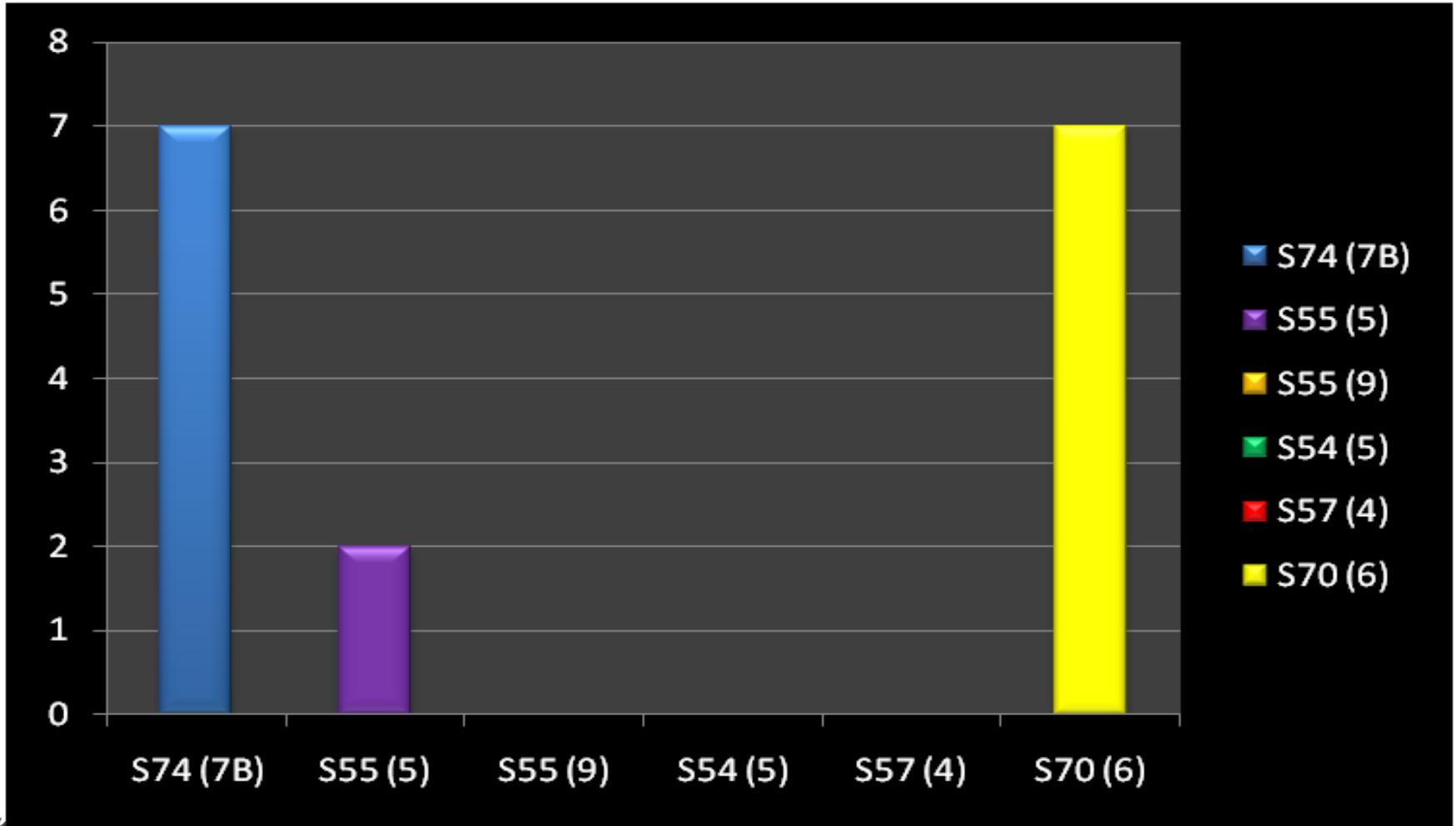
Openreach at St Helens Council

FPN Error Categories

No Errors Detected



Scottish Power at Cheshire West and Chester Council

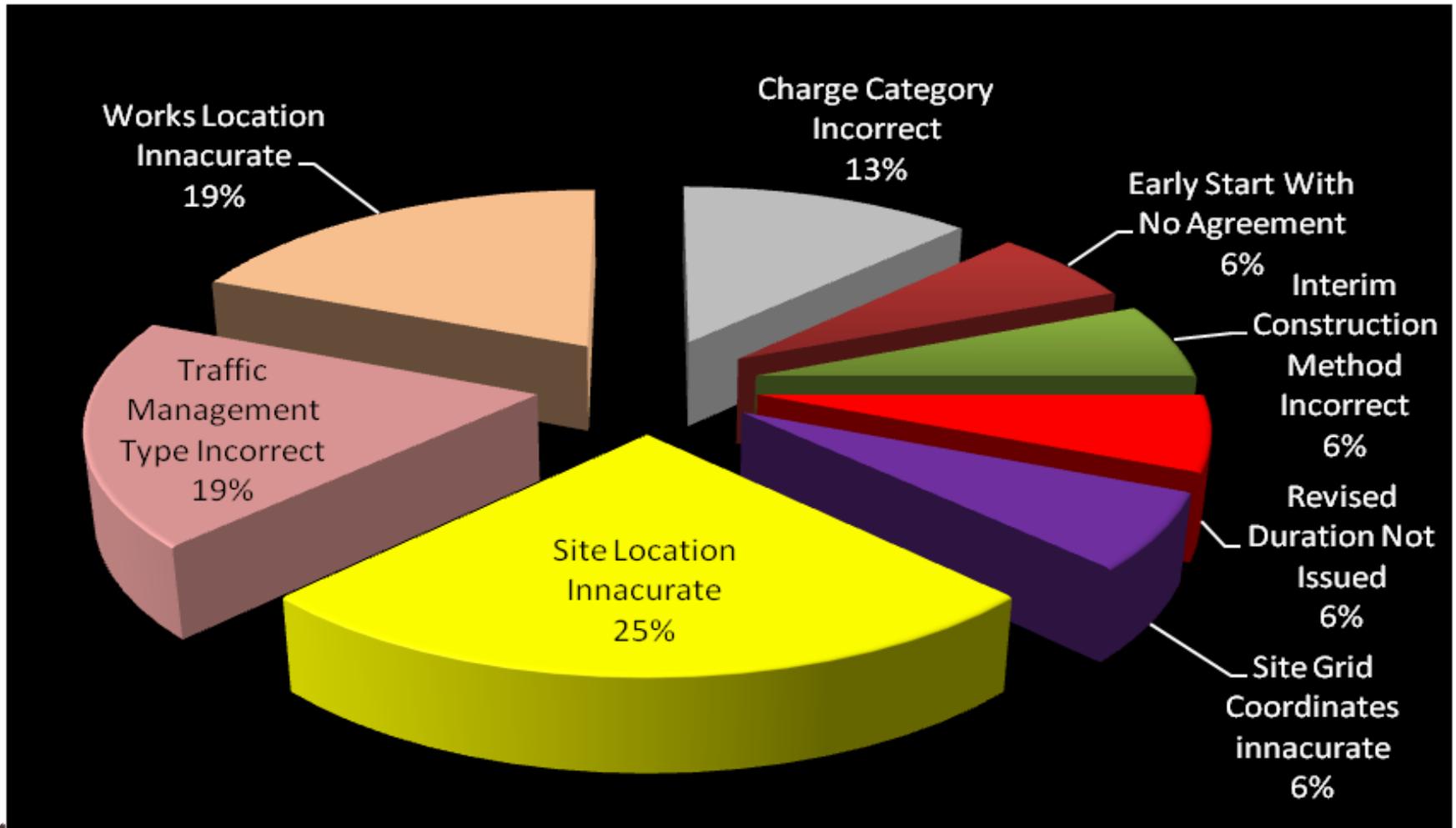


Scottish Power at St Helens Council

Potential FPN's



Scottish Power at Cheshire West and Chester Council



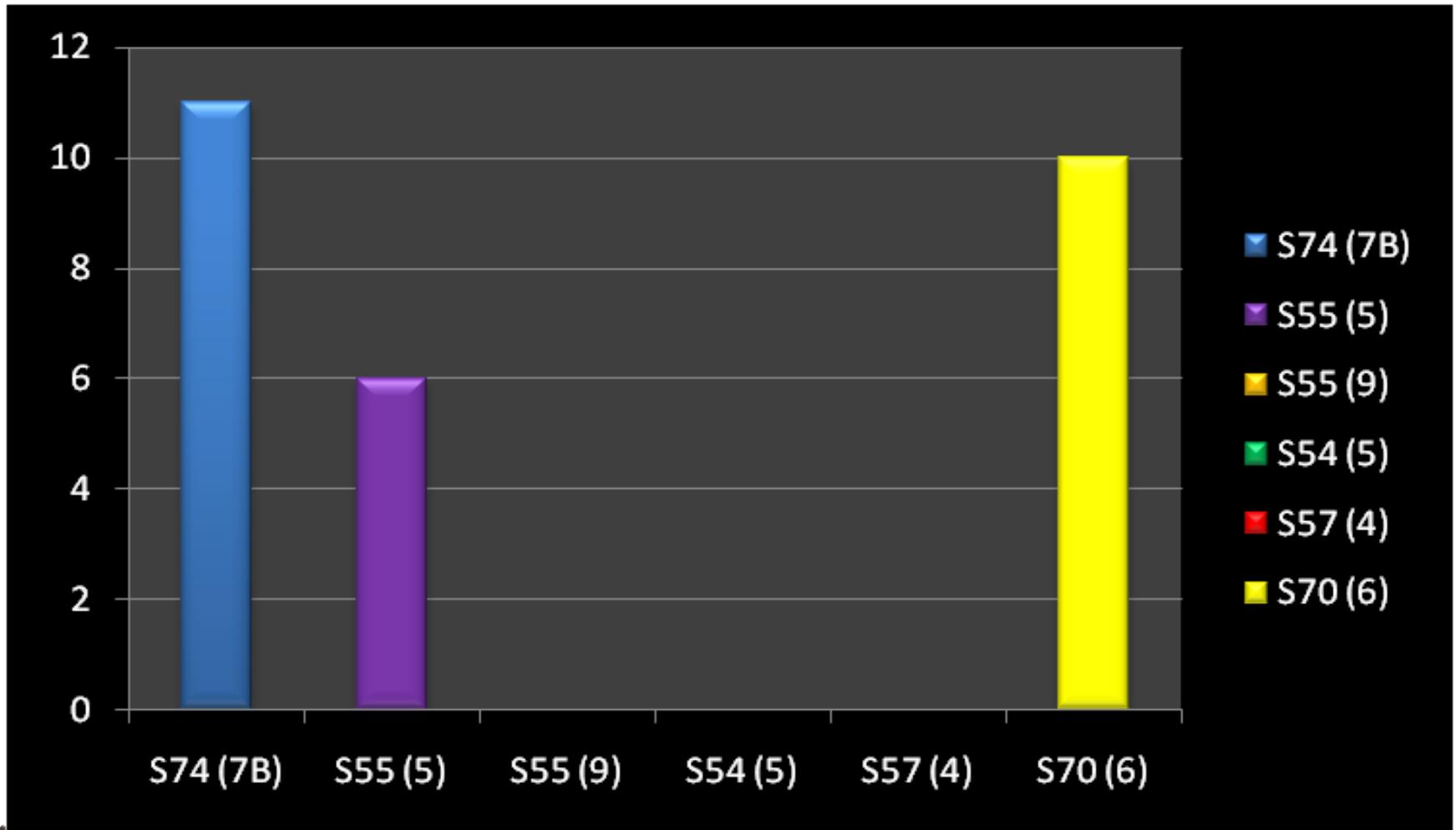
Scottish Power at St Helens Council

FPN Error Categories

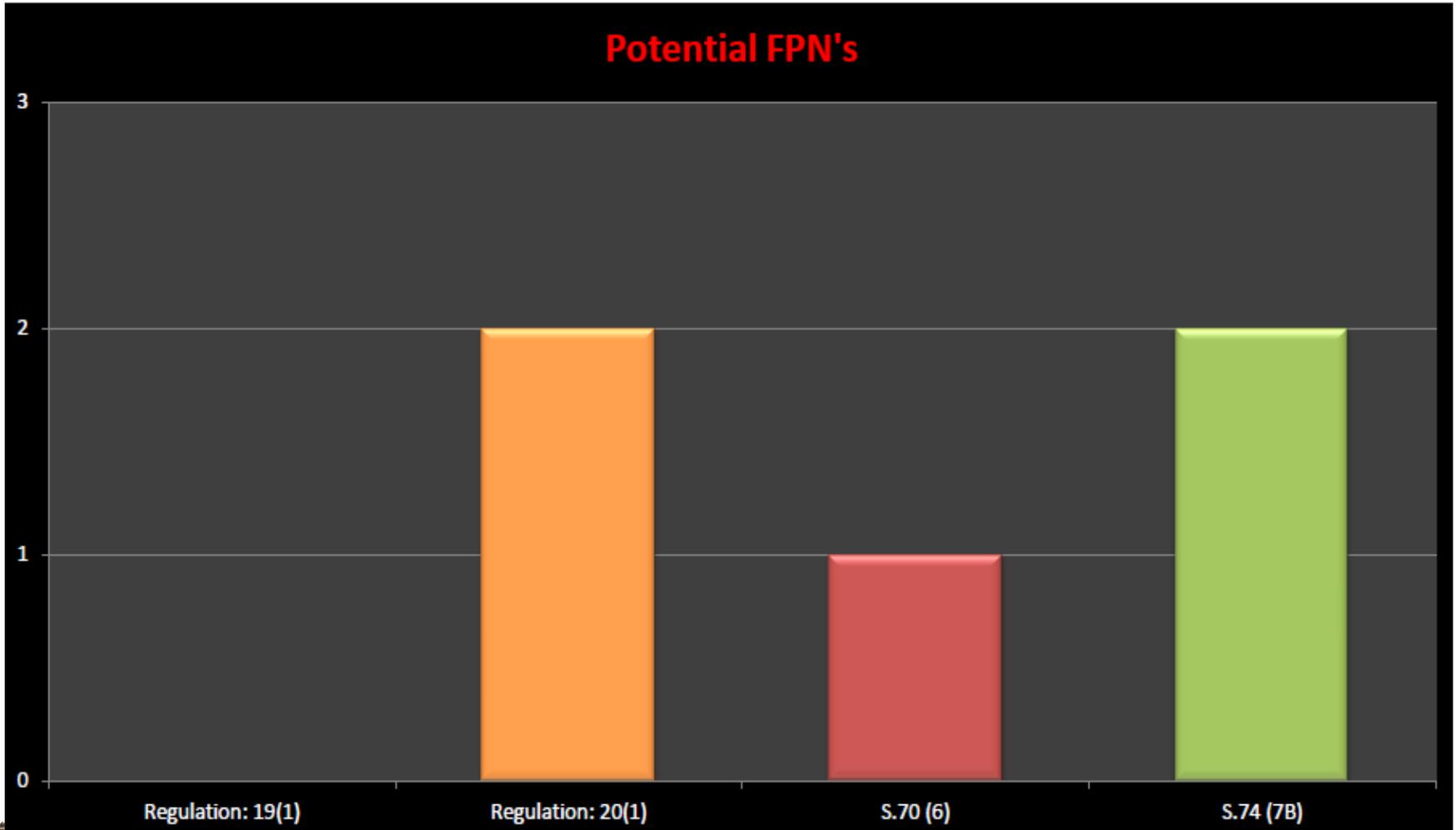
No Errors Detected



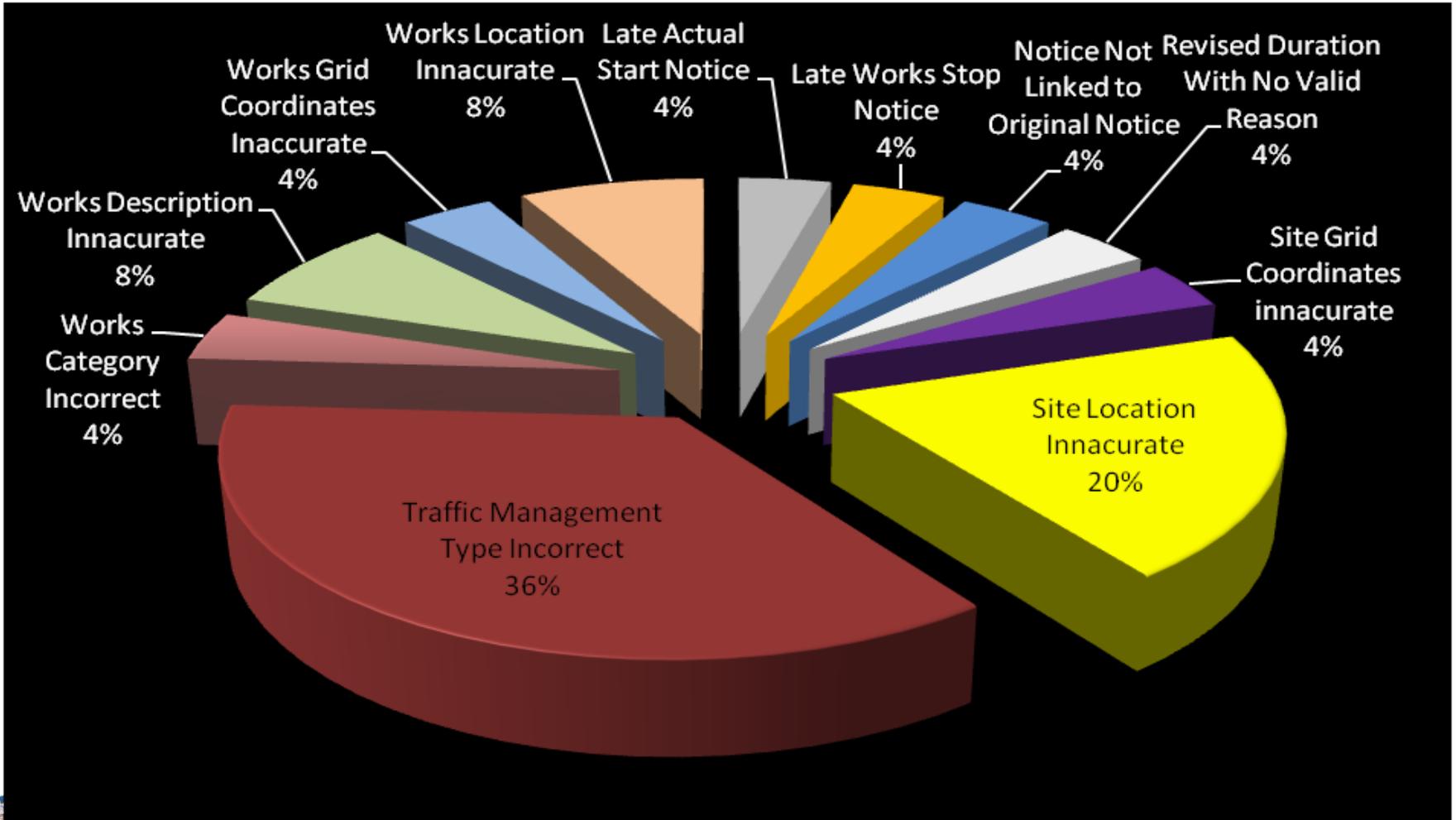
National Grid Gas at Cheshire West and Chester Council



National Grid Gas at St Helens Council

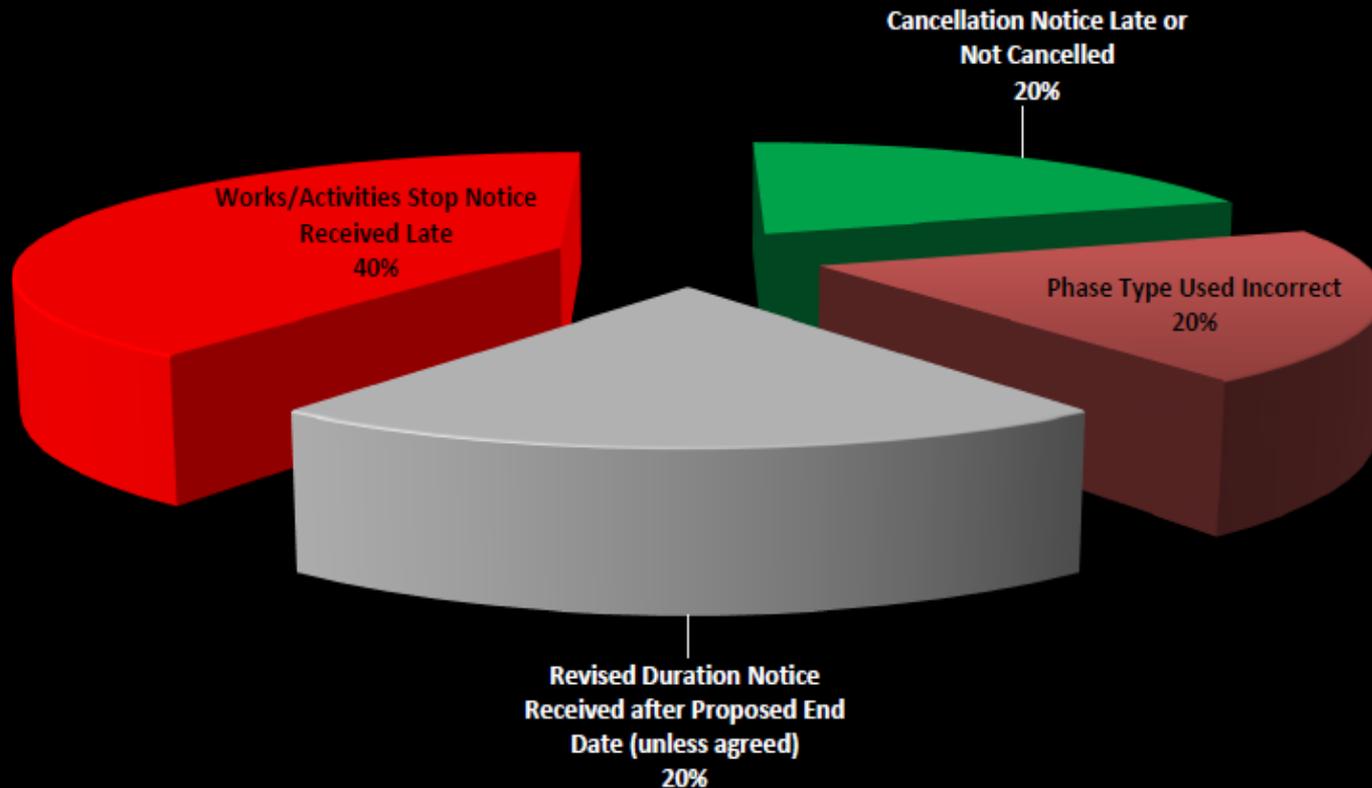


National Grid Gas at Cheshire West and Chester Council

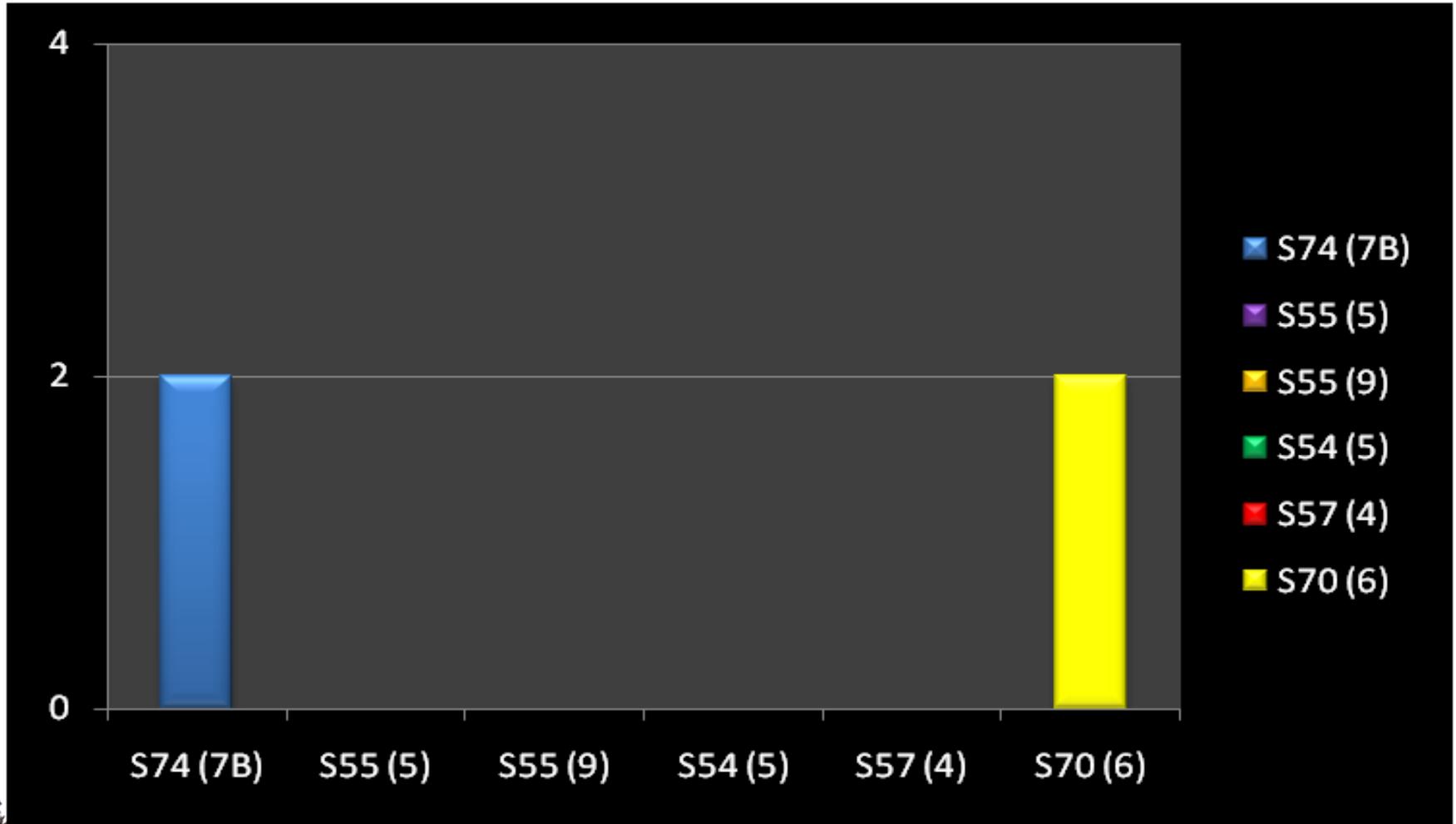


National Grid Gas at St Helens Council

FPN Error Categories



Schneider Electric at Cheshire West and Chester Council

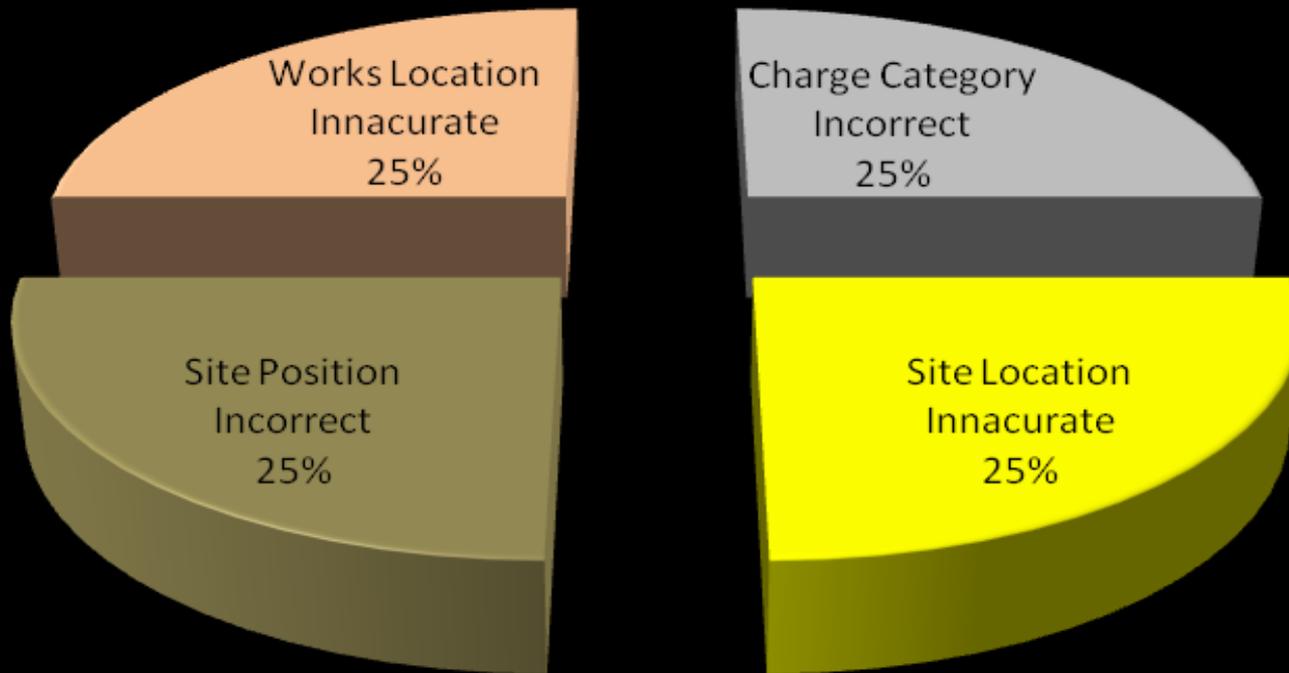


Schneider Electric at St Helens Council

Potential FPN's



Schneider Electric at Cheshire West and Chester Council



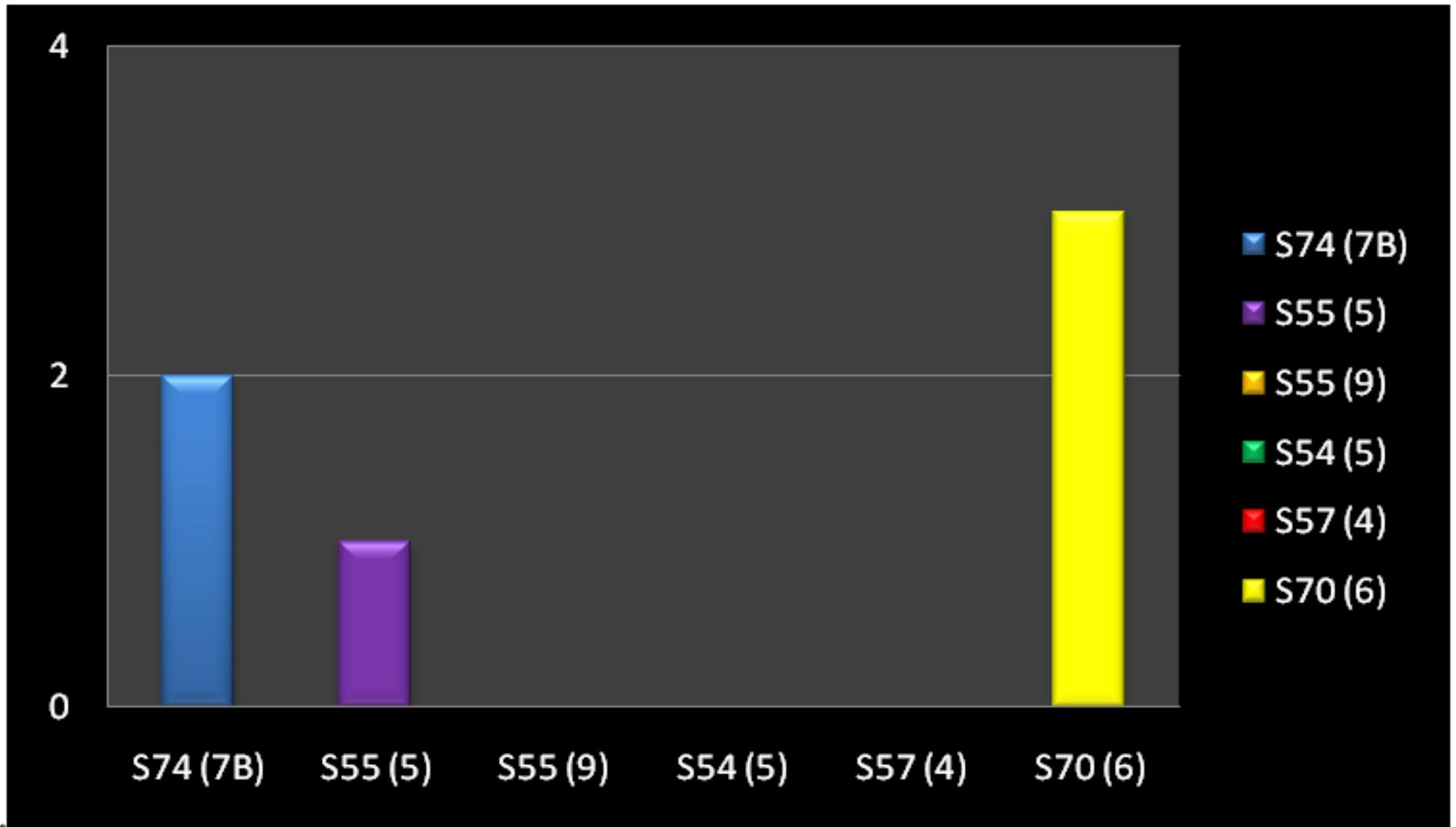
Schneider at St Helens Council

FPN Error Categories

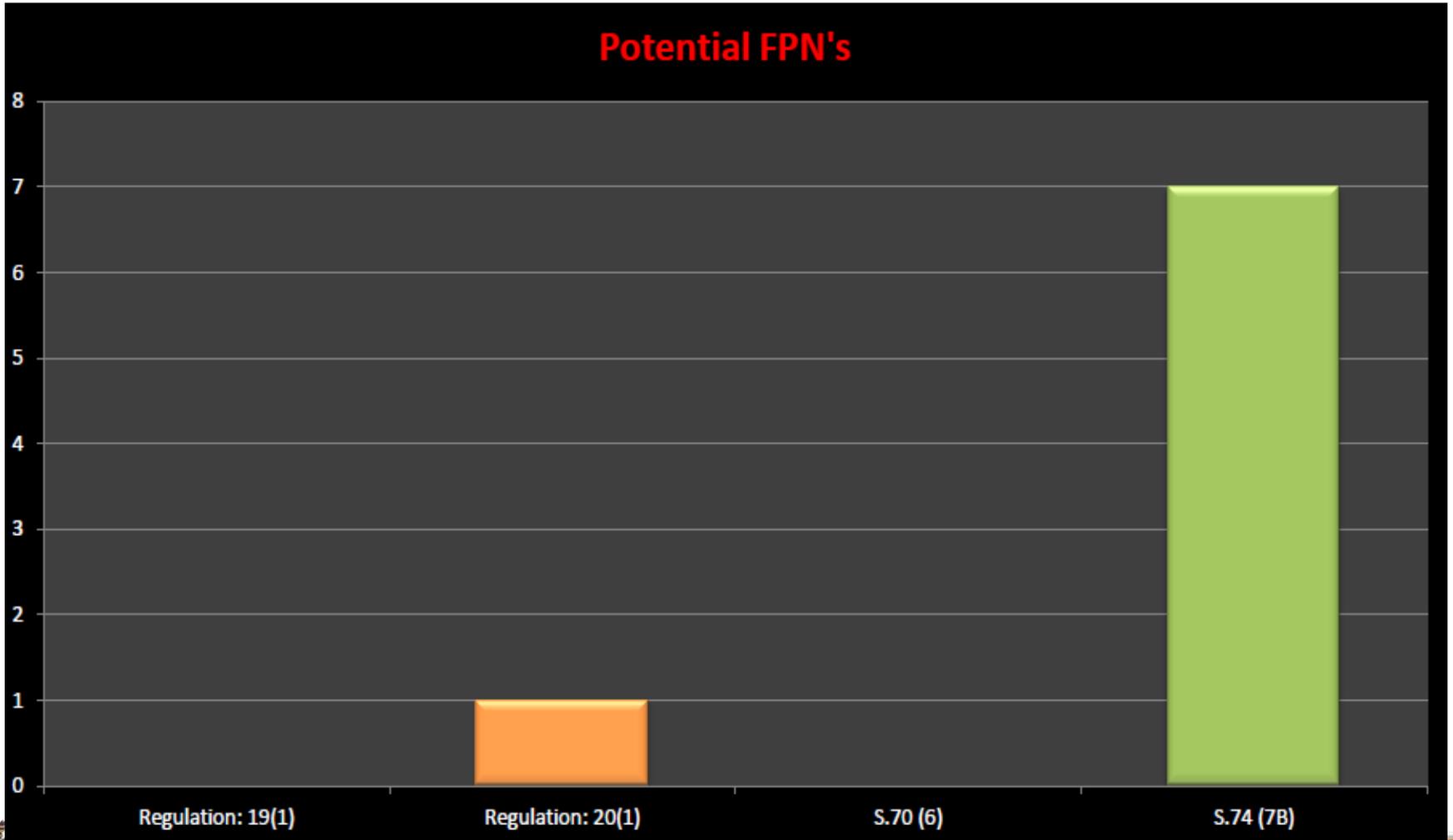
No Errors Detected



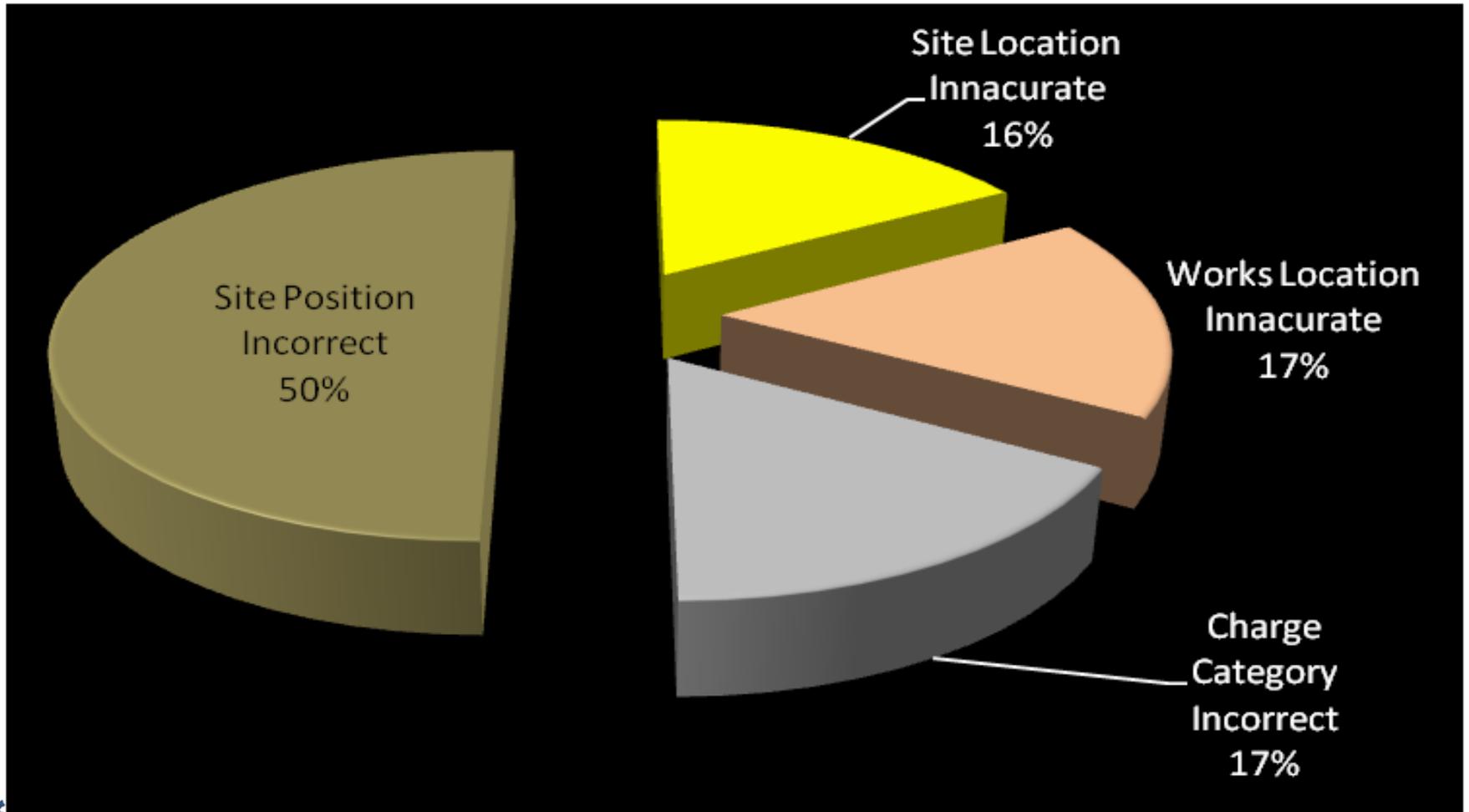
Schneider Electric – Street Lighting at Cheshire West and Chester Council



SSE – Street Lighting at St Helens Council

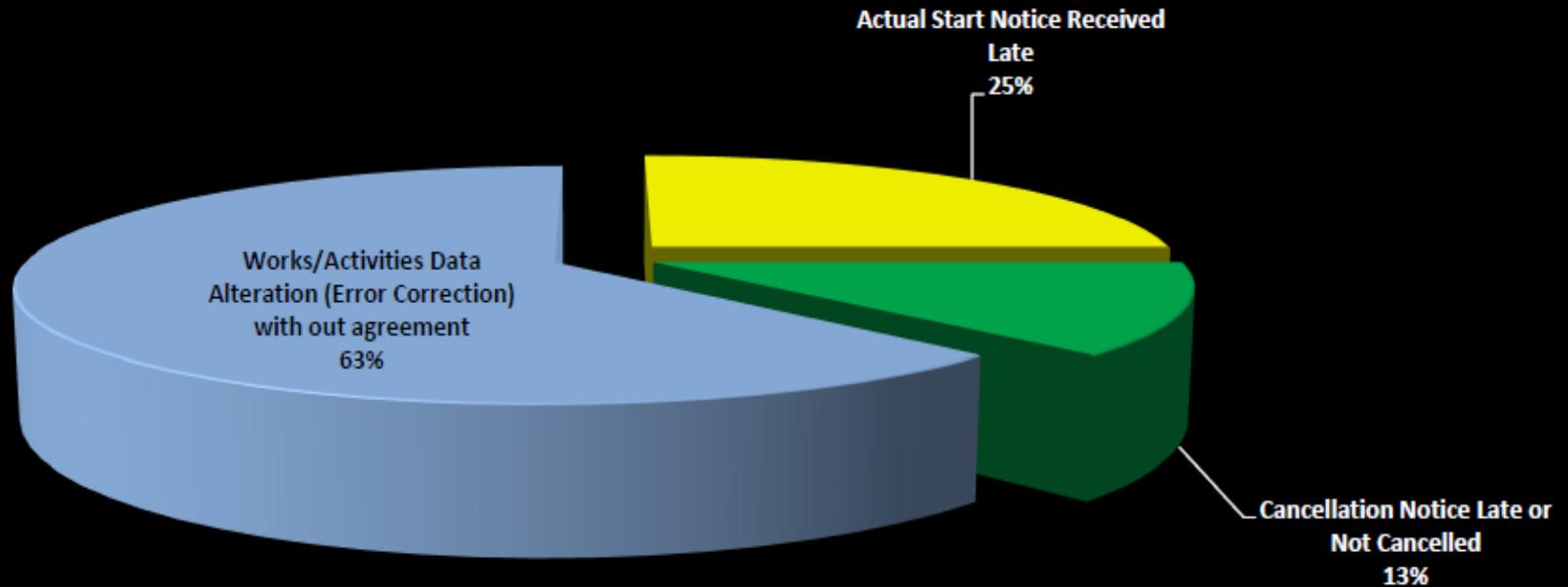


Schneider Electric – Street Lighting at Cheshire West and Chester Council

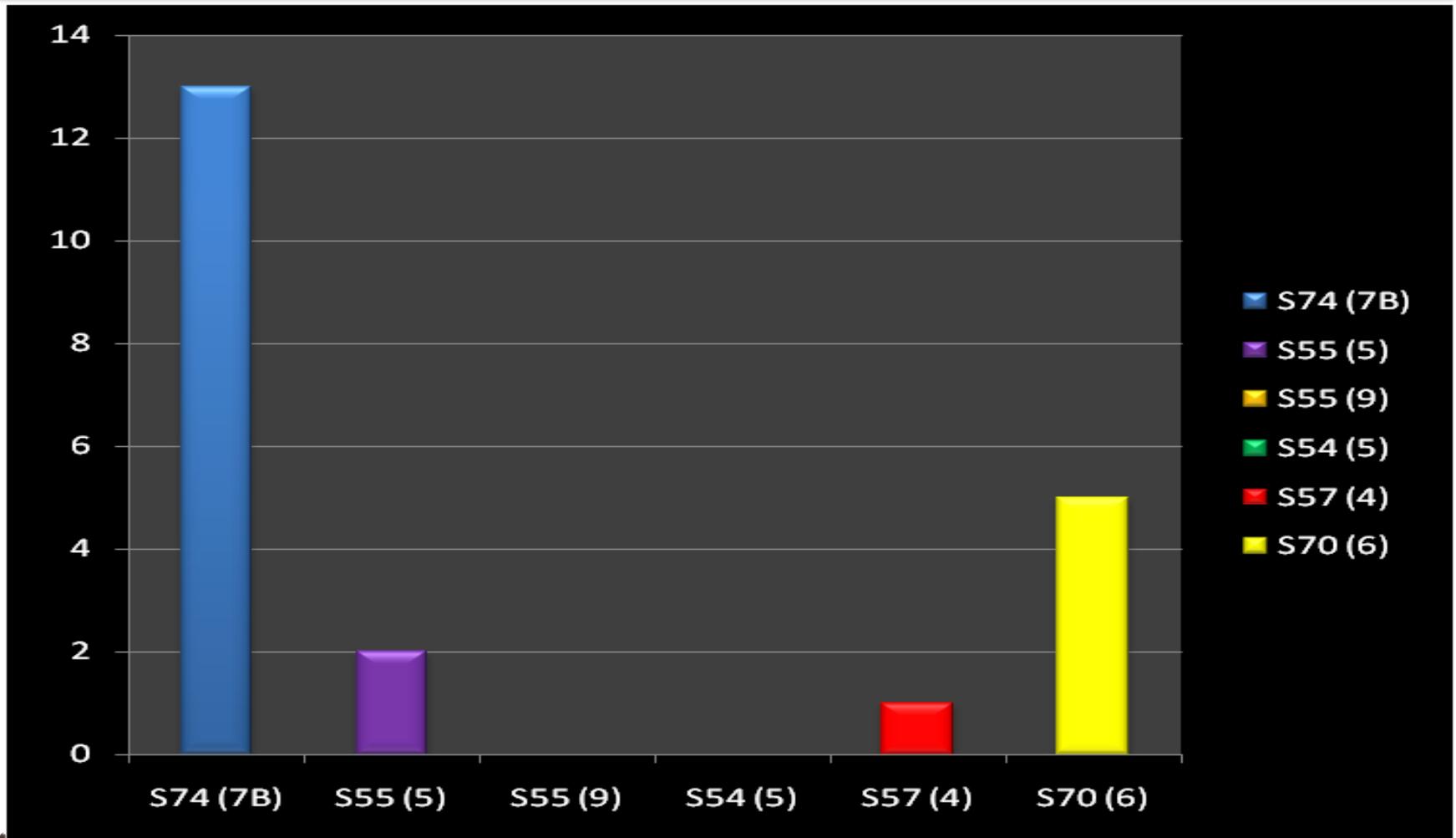


SSE – Street Lighting at St Helens Council

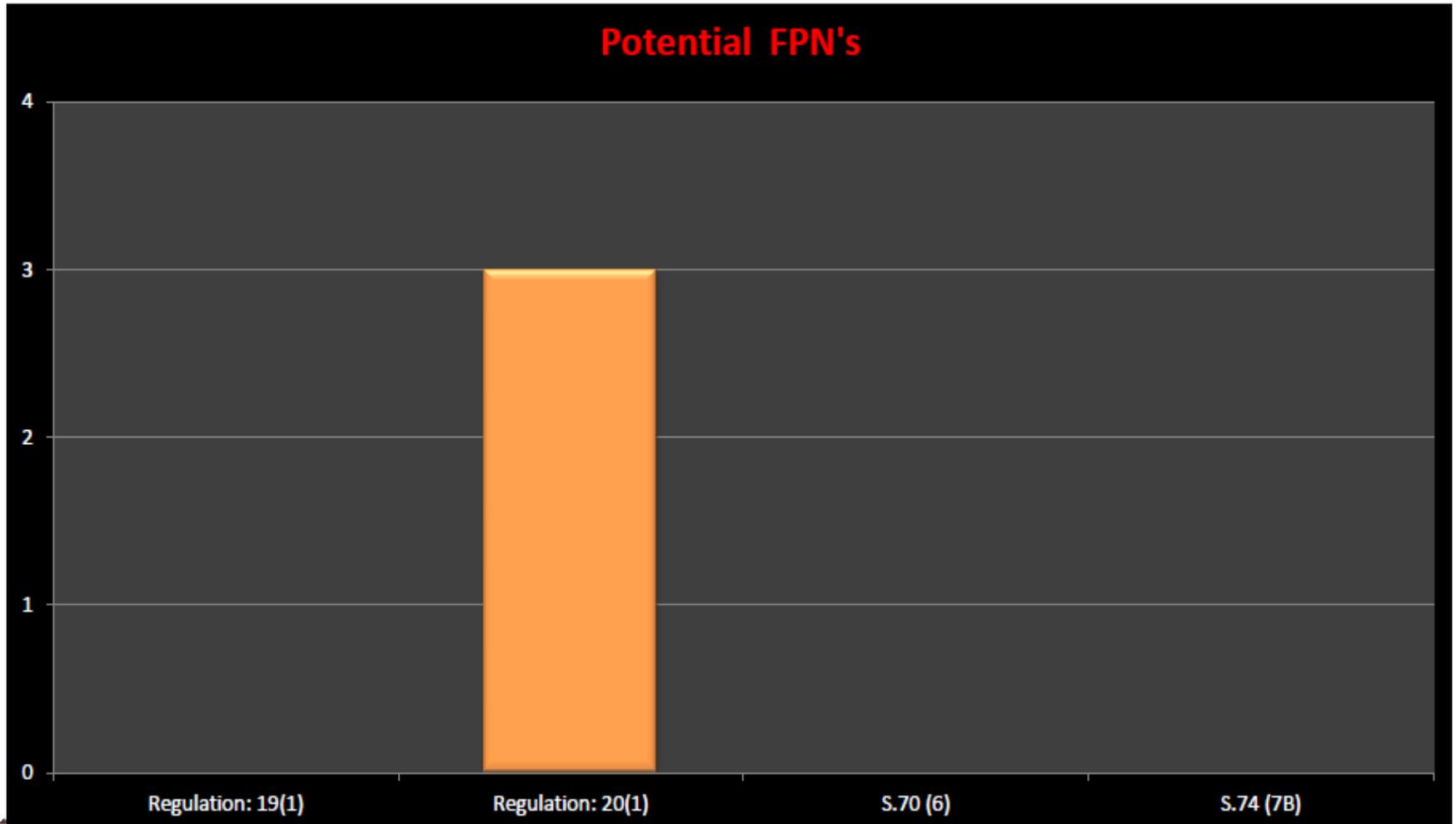
FPN Error Categories



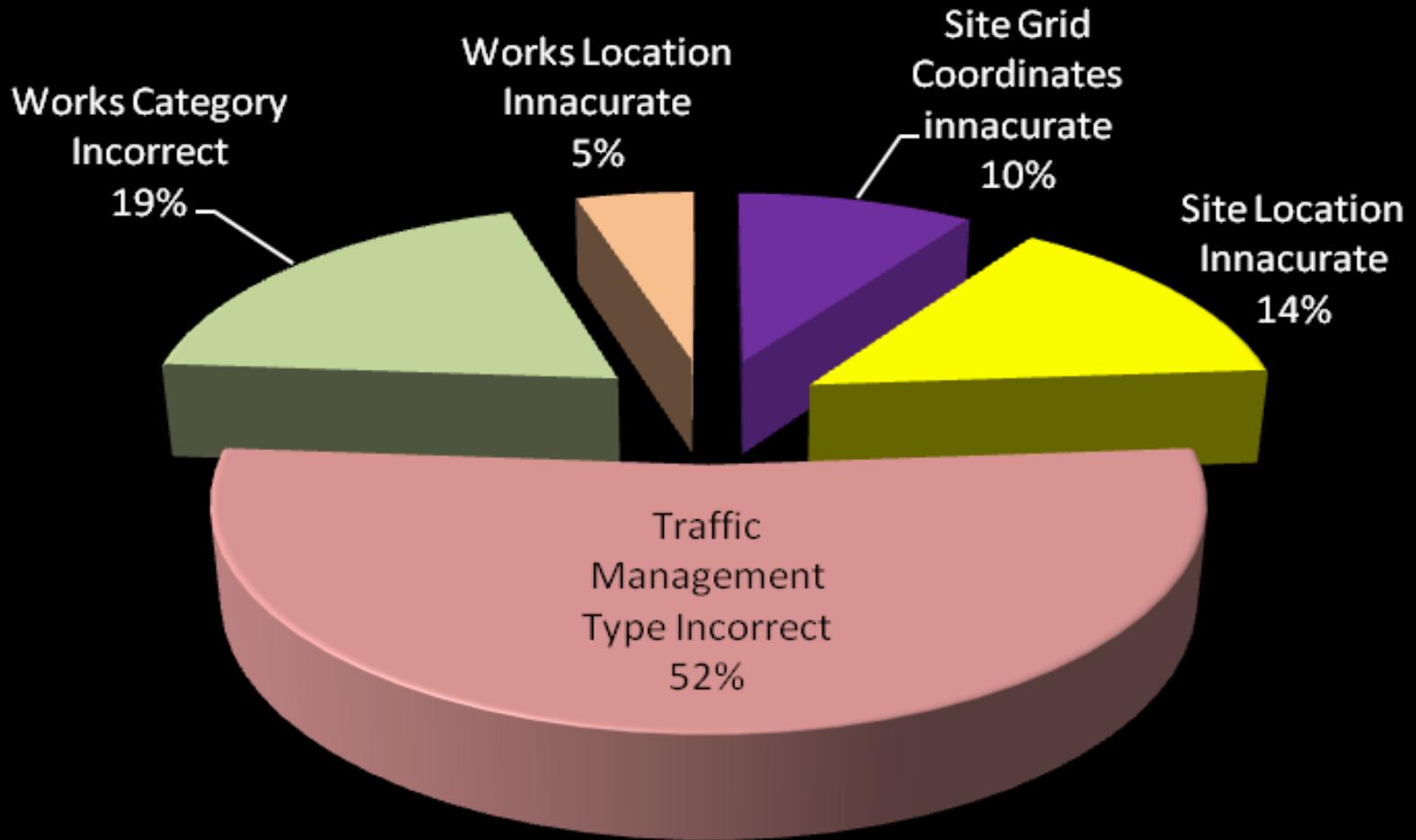
United Utilities at Cheshire West and Chester Council



United Utilities at St Helens Council



United Utilities at Cheshire West and Chester Council



United Utilities at St Helens Council

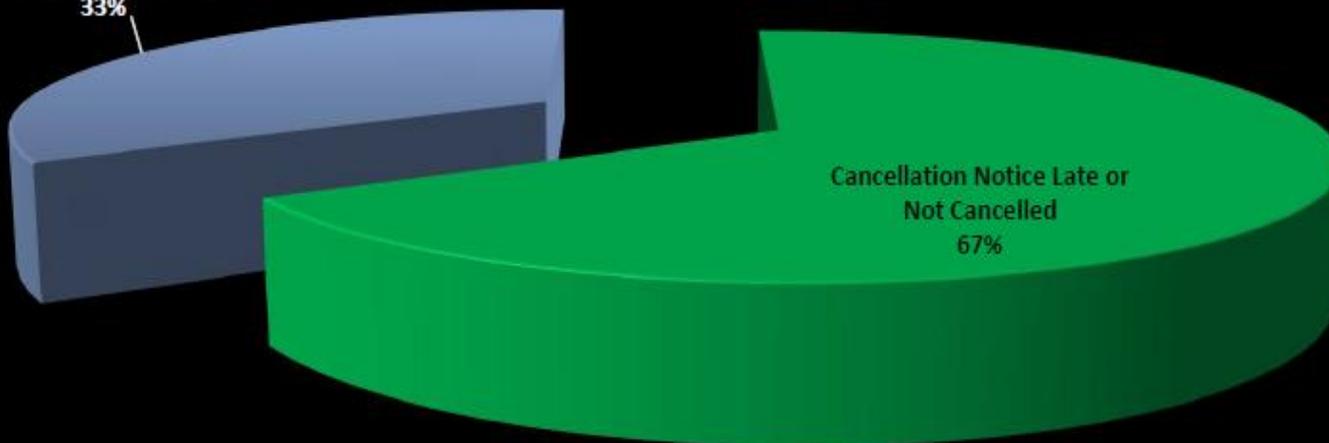
FPN Error Categories

Revised Duration Notice
Received after Proposed End
Date (unless agreed)

33%

Cancellation Notice Late or
Not Cancelled

67%



Benefits of Permits

The next slides will indicate the reasons for instigating a permit scheme and the associated benefits

Reduction of Working Days

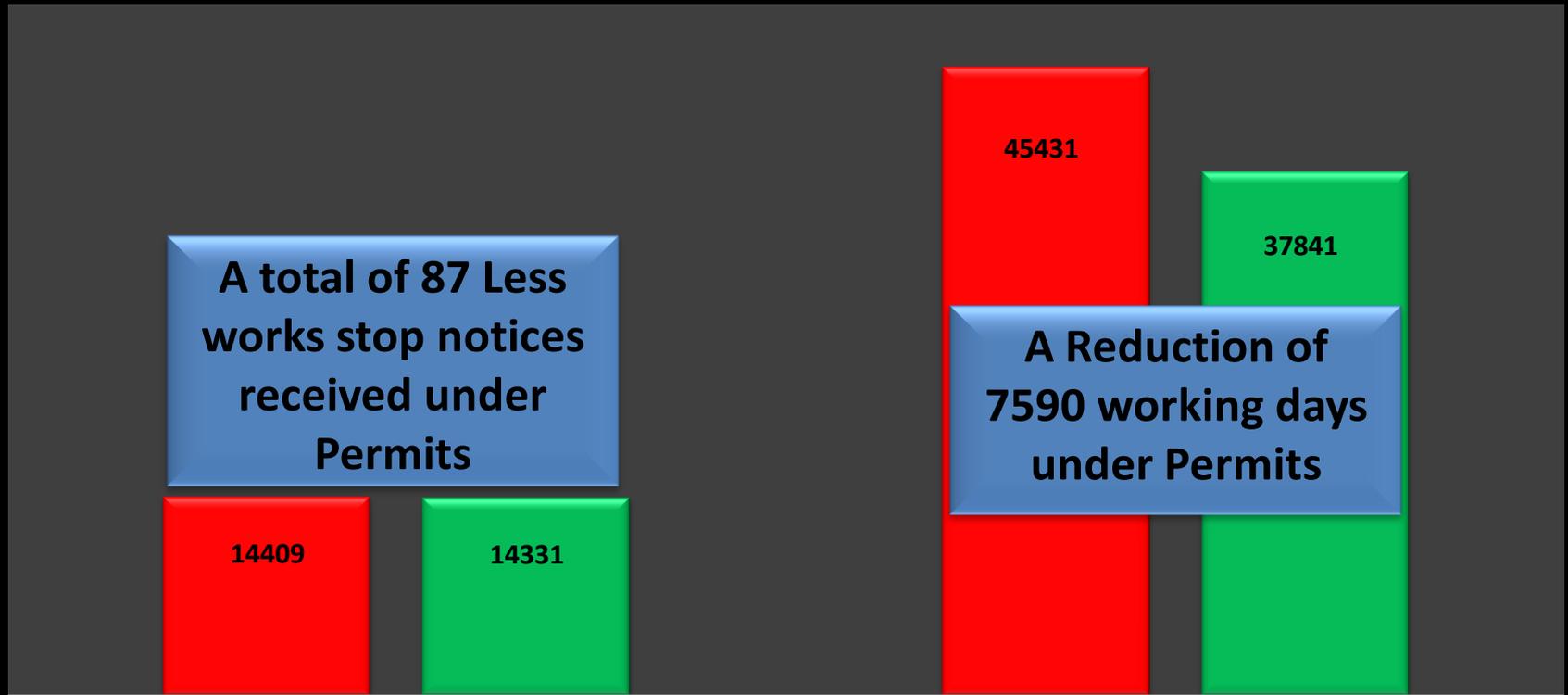
The next slides indicates the actual reduction in occupation of the highway, based on working days and based on all completed works, since the introduction of Permits at St Helens Borough Council.



No of Accurate Works Stops v Actual Duration - All Work Promoters

■ April 10th 2011 to April 9th 2012

■ April 10th 2012 to April 9th 2013



A total of 87 Less works stop notices received under Permits

A Reduction of 7590 working days under Permits

No of Work Stops

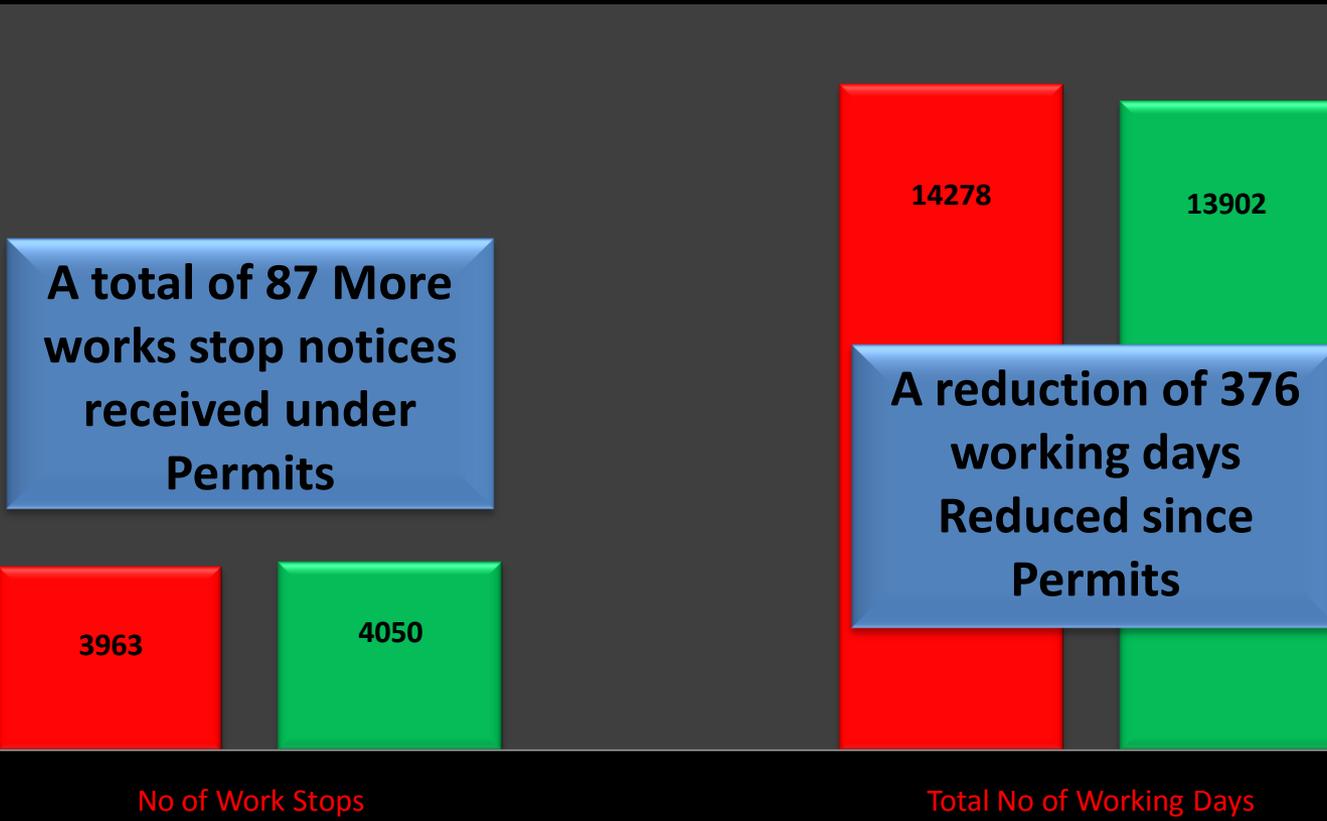
Total No of Working Days



No of Works Stops v Actual Duration - Undertakers Only

■ April 10th 2011 to April 9th 2012

■ April 10th 2012 to April 9th 2013



A total of 87 More works stop notices received under Permits

A reduction of 376 working days Reduced since Permits

No of Work Stops

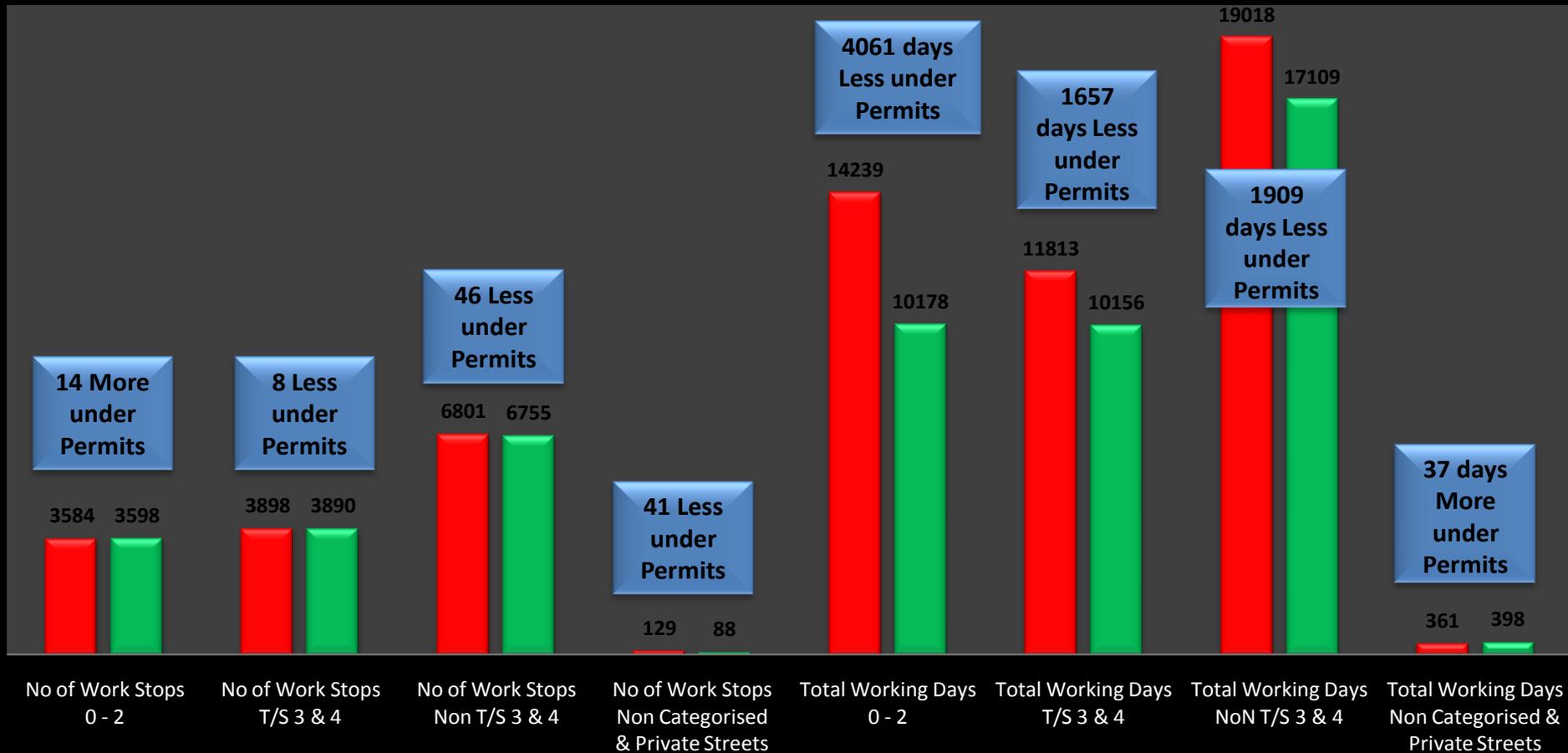
Total No of Working Days



Road Category v Actual Durations - All Work Promoters

April 10th 2011 to April 9th 2012

April 10th 2012 to April 9th 2013

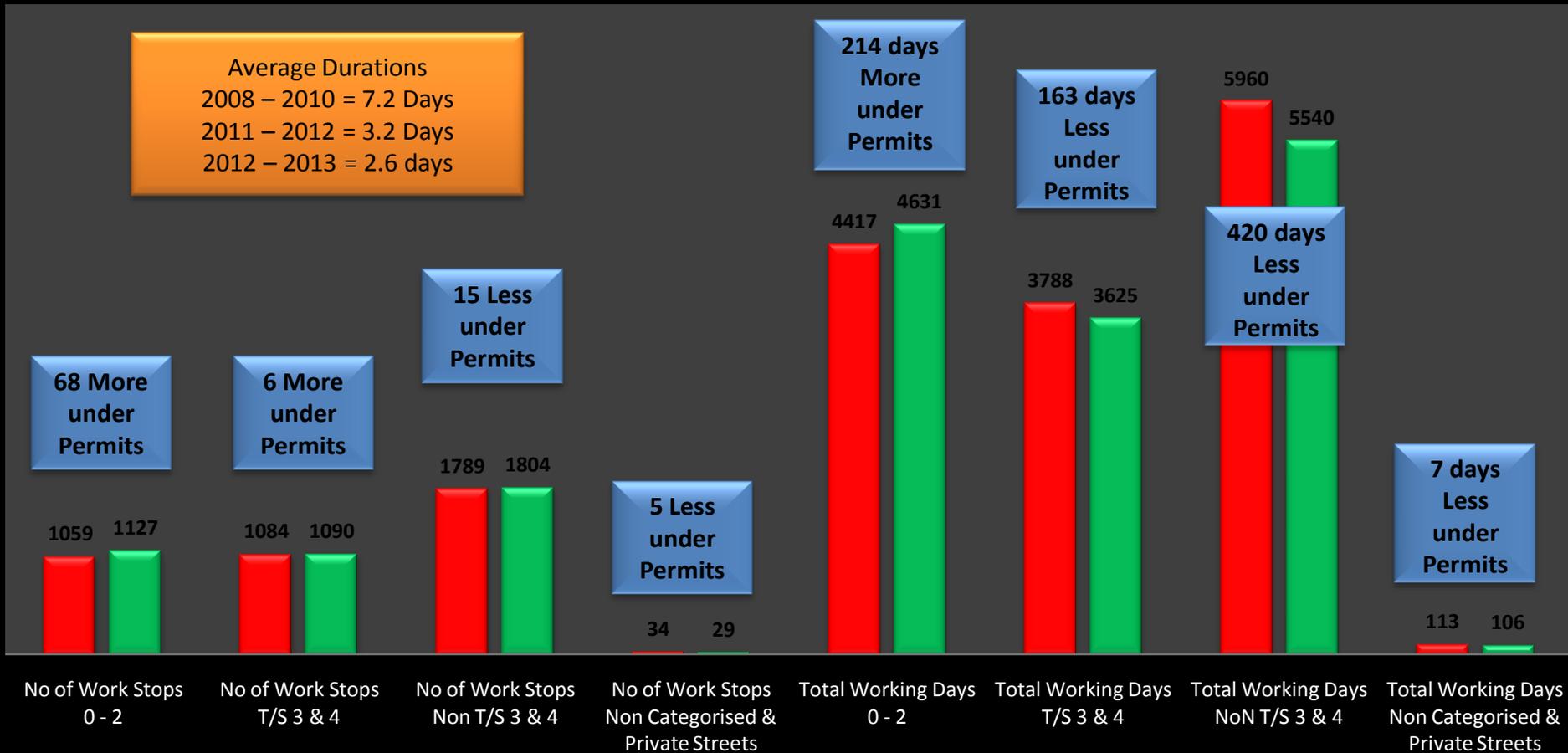


Road Category v Actual Durations - Statutory Undertakers Only

■ April 10th 2011 to 9th April 2012

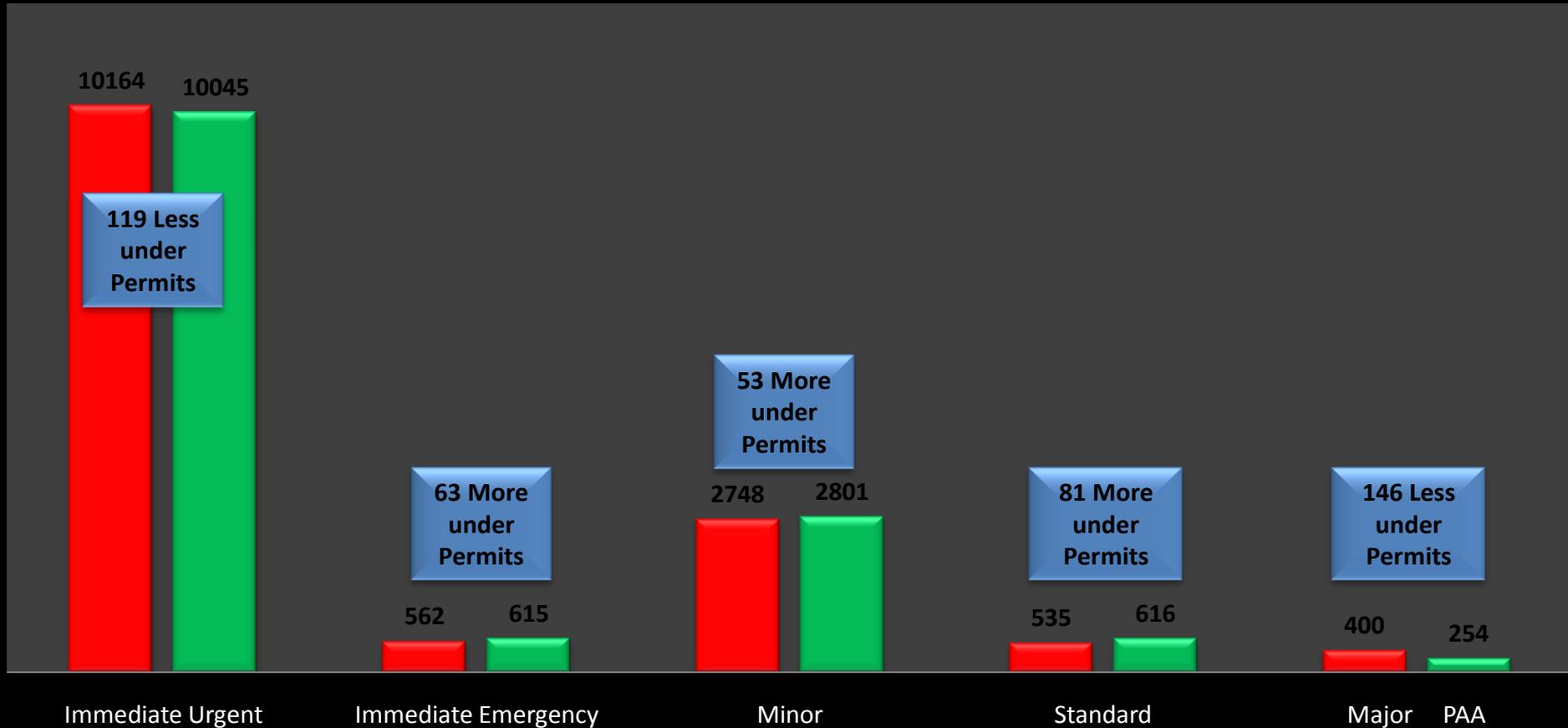
■ April 10th 2012 to 9th April 2013

Average Durations
2008 – 2010 = 7.2 Days
2011 – 2012 = 3.2 Days
2012 – 2013 = 2.6 days



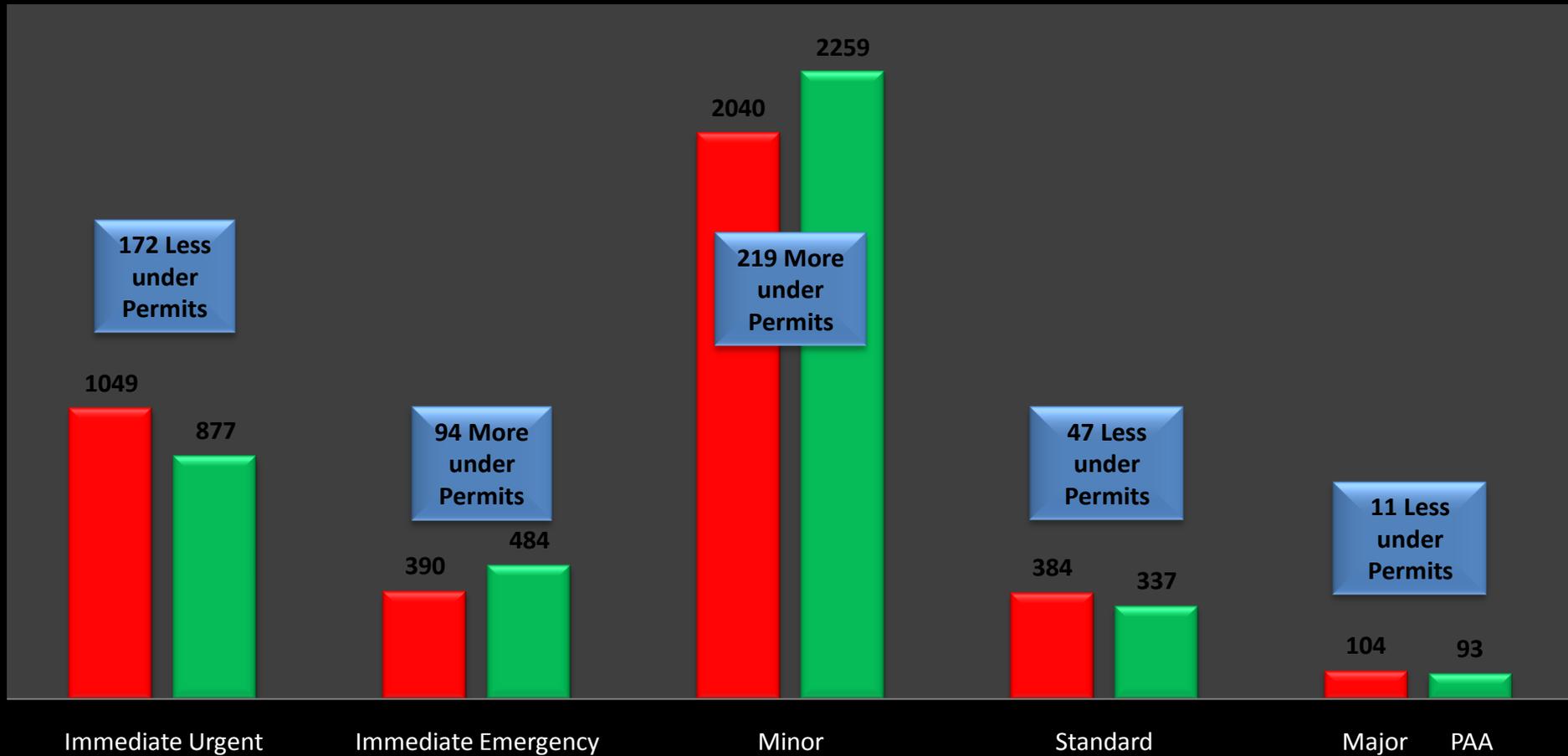
Works/Activity Categories - All Work Promoters

■ Notices ■ Permits

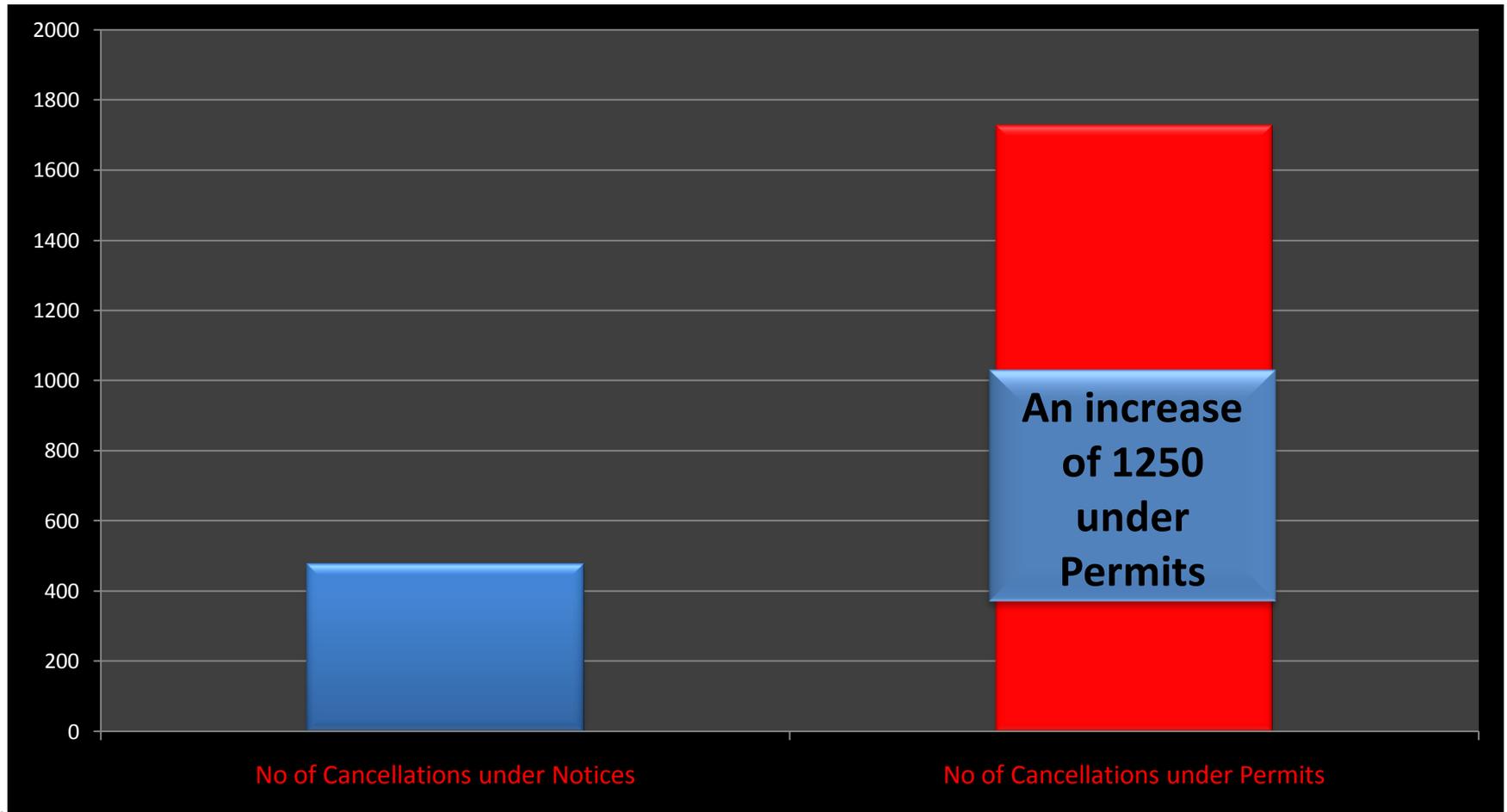


Works/Activity Categories - Statutory Undertakers Only

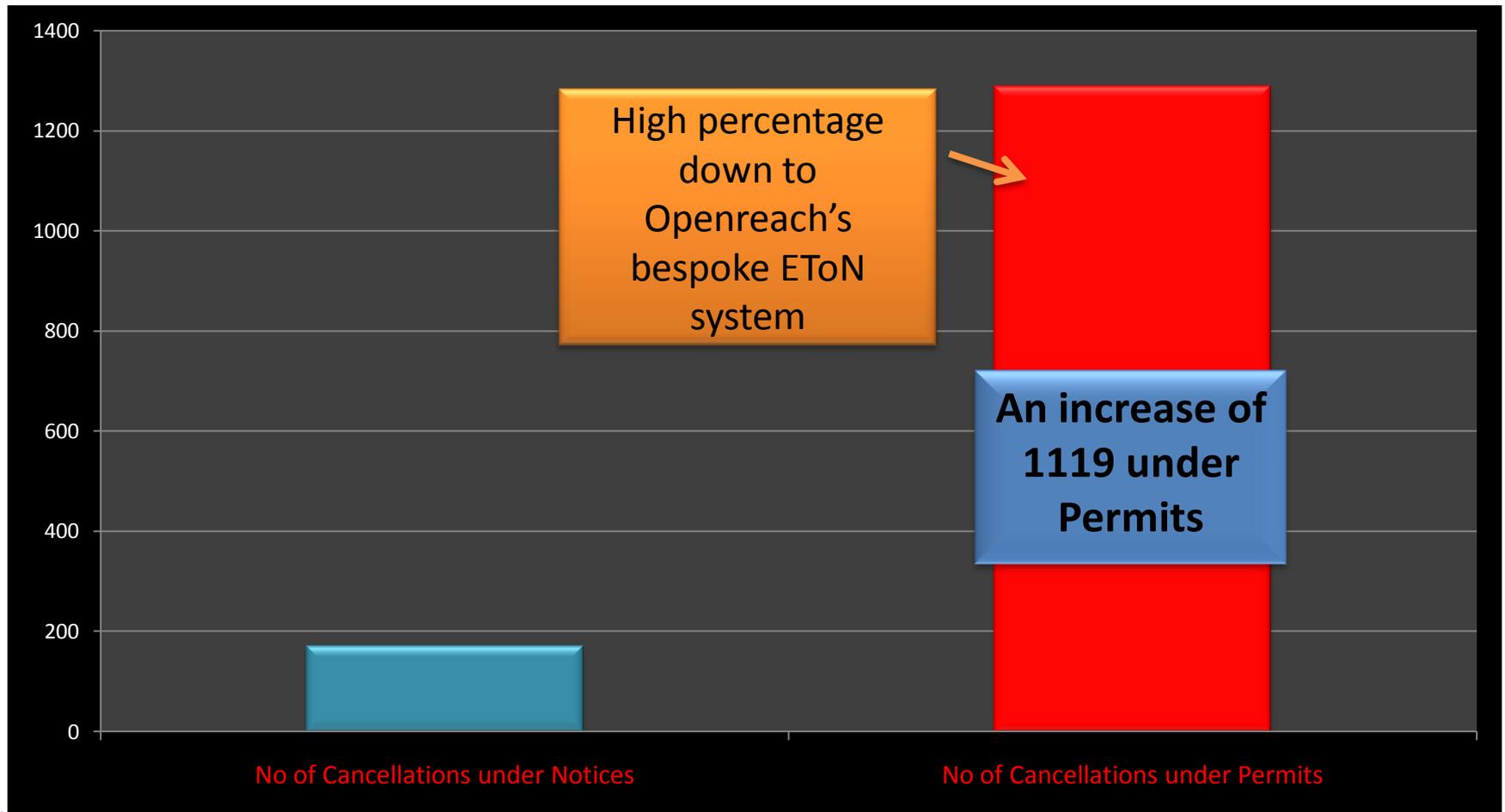
■ Notices ■ Permits



No of Statutory Cancellation – All Work/Activity Promoters



No of Statutory Cancellation – Utilities Only



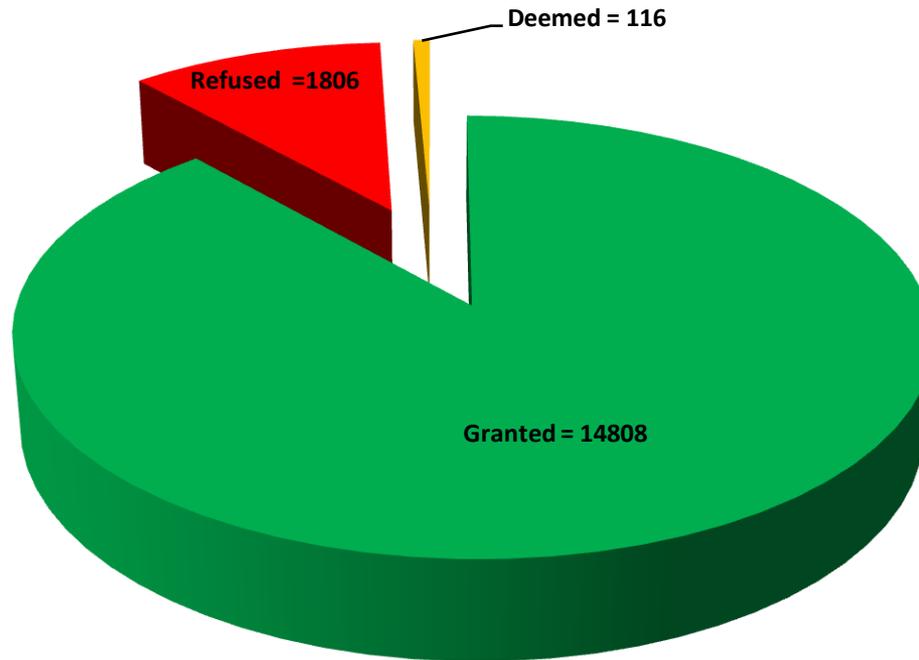
Use of Key Performance Indicators

Equality will be measured through Key Performance Indicators (KPIs). The following KPIs will be used to measure parity. KPI1 and KPI2 are the mandatory ones; KPI3 and KPI7 are the additional ones that will be measured.

1. KPI1 - The number of permits and permit variation applications received, the number granted and the number refused.
 2. KPI2 - The number of conditions applied by condition type.
 3. KPI3 - The number of approved permit variations (extensions).
 4. KPI7 - The number of inspections carried out to monitor conditions.
- Further KPI's may be introduced depending upon national guidance.

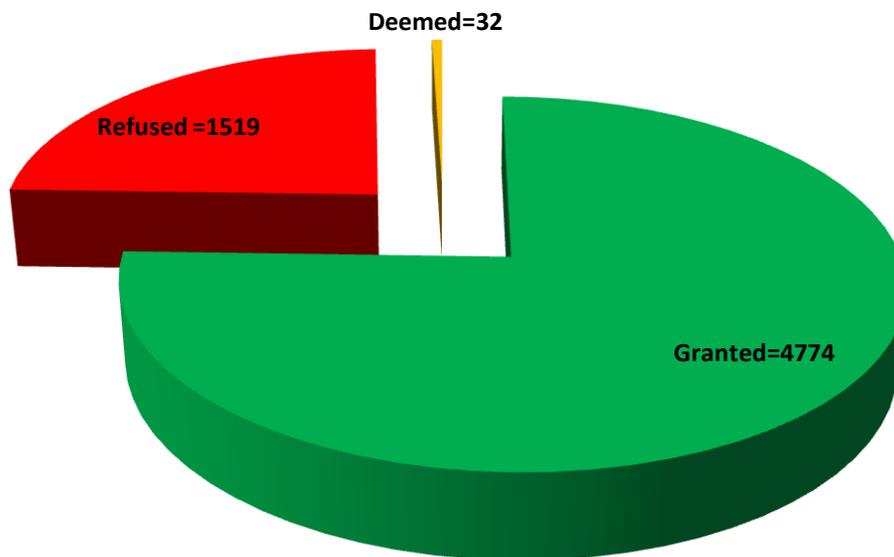
KPI: 1 – All Activity Promoters

The number of permits and permit variation applications received, the number granted and the number refused.



KPI: 1 – Excluding Authority Activity Promoters

The number of permits and permit variation applications received, the number granted and the number refused.



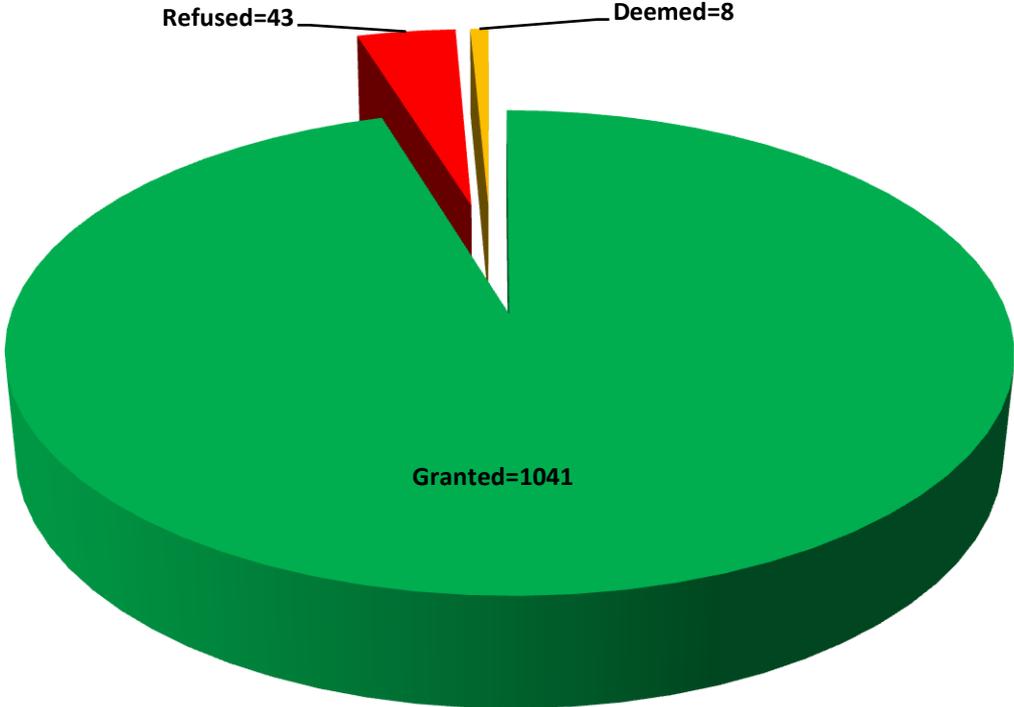
KPI: 2

The number of conditions applied by condition type.

It was not possible to collate this data from within EToN

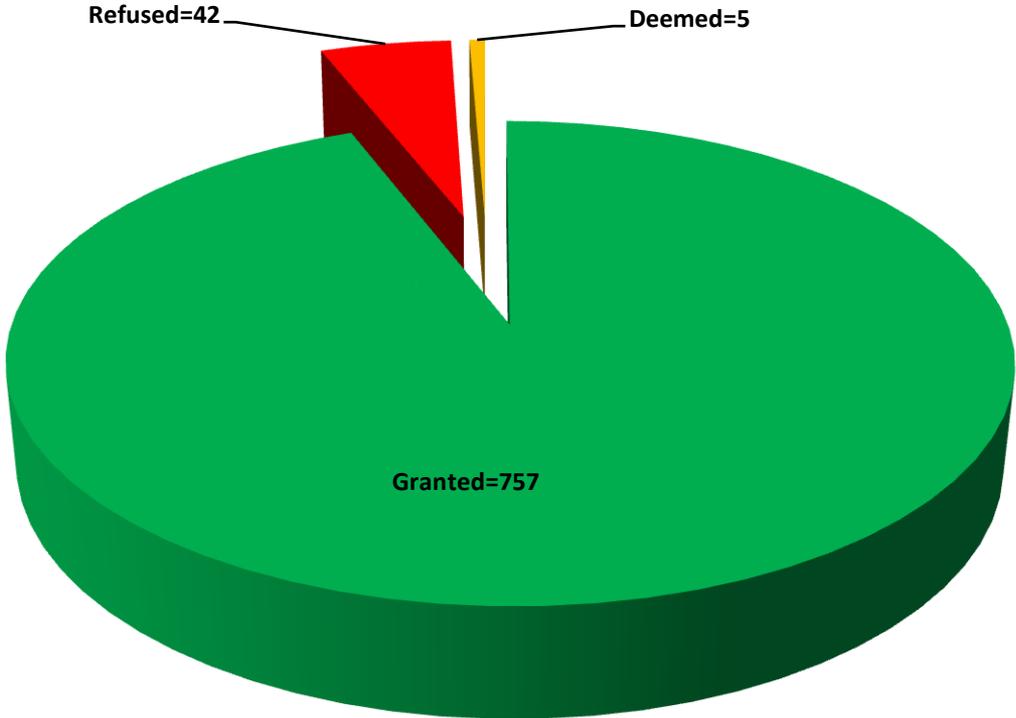
KPI 3 - Granted Variations - Extensions

KPI:3 All Activity Promoters

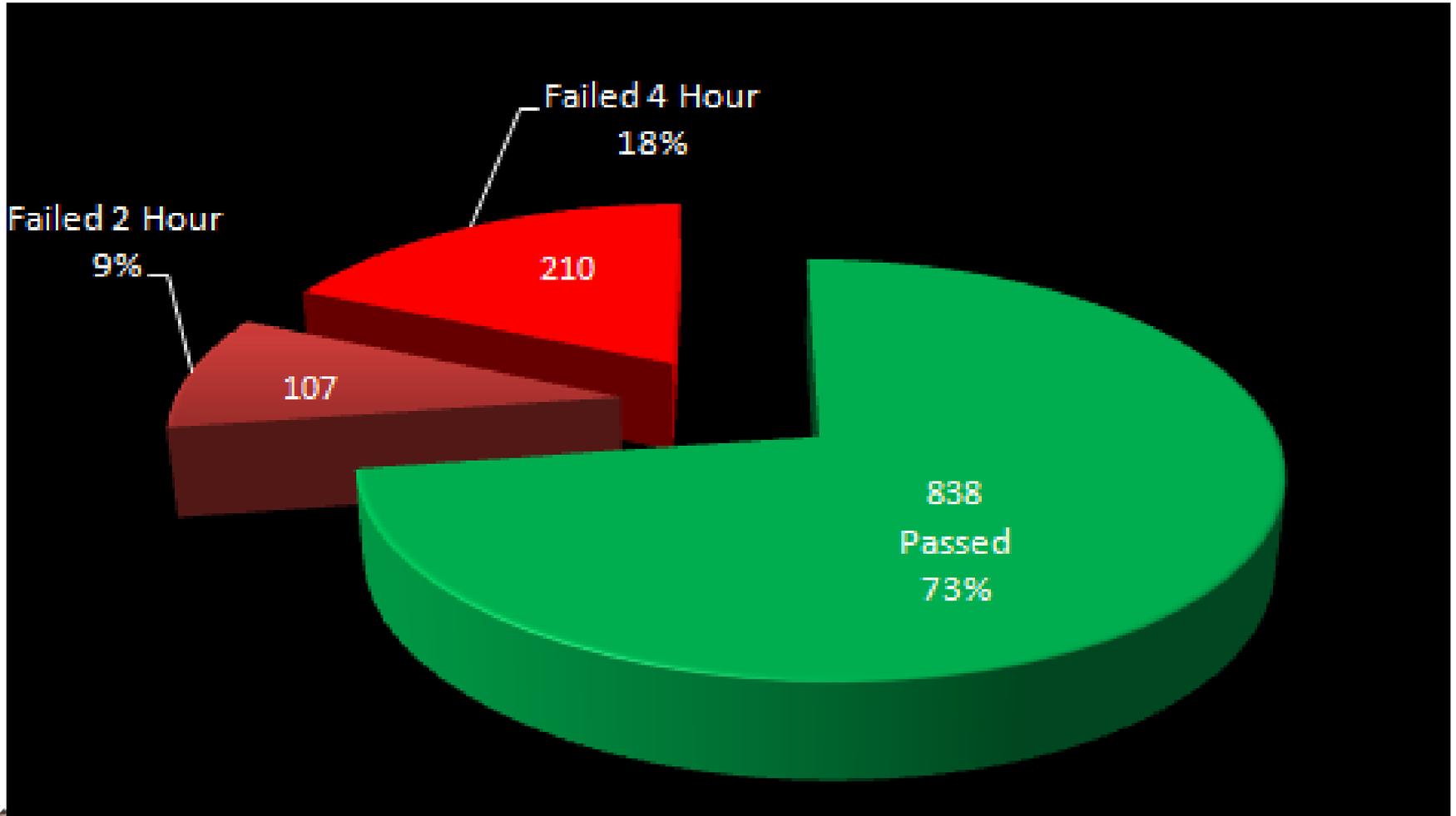


KPI 3 - Granted Variations - Extensions

KPI:3 Statutory Undertakers Only



KPI 7 - The number of inspections carried out to monitor conditions



Added Operational Benefits with Permits

- ✓ Out of hour calls on immediate works using traffic control
- ✓ Greater control over special streets
- ✓ Increased collaborative working opportunities
- ✓ Conditions reflect what was agreed at site meetings and pre-contract meetings
- ✓ Better publicity
- ✓ Improved communication and working relations
- ✓ Fewer/more valid variations

Are Permits Working?

- Has coordination Improved? ✓
- Has safety at road and street works improved? ✓
- Has communication improved? ✓
- Has occupancy reduced? ✓
- Is the register more accurate and upto date? ✓
- Has customer complaints reduced? ✓

Is this Authority Complying with its Network Management Duty?



Questions





St. Helens
Council



Thank You

For more information please contact :-

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