

The Application of TIIG data in Tameside

Jacqui Dorman: Population health intelligence

The dataset

The TIIG dataset contains a lot of useful data including

- Total A&E attendances
- Time and day of attendance
- Geodemographic data including LSOA, ethnicity, gender, location
- The public health areas of Domestic abuse, alcohol, drugs, assault, self harm, falls and injuries

Together this information can be analysed and used in various intelligence products

WHAT WE USE TIIG DATA FOR IN TAMESIDE

- Licencing tool
- Domestic abuse scorecard
- Unintentional injuries in children report-used in Early Help strategy
- Community Safety strategy
- Children and young peoples dashboard
- Aging Well outcomes framework (attendance >65 years and falls)
- Substance misuse peer review

Licencing toolkit

ENTER POSTCODE
OL6 8ER
or
ENTER LSOA CODE
E01005948

INDICATORS		WEIGHTING	
Alcohol Specific Hospital Admissions		33.3%	
Weekend Alcohol related A&E attendances		33.3%	
Alcohol Related Crimes		11.1%	
Alcohol and Domestic Violence Associated Crimes		11.1%	
Alcohol Related Anti-Social Behaviour Incidents		11.1%	

RESULTS FOR SELECTED LSOA E01005945

INDICATOR	VALUE	Z-SCORE	TAMESIDE RANK
Density of Licensed Premises (per 1000 population)	1.0	-0.52	111
Alcohol Specific Hospital Admissions (DSR per 100,000 Population)	1541.3	1.25	16
Weekend alcohol related A&E attendances	3730.2	0.80	32
Alcohol Related Crimes	7.2	0.08	49
Alcohol and Domestic Violence Associated Crimes	1.5	0.74	26
Alcohol Related Anti-Social Behaviour Incidents	5.5	0.22	23
OVERALL SCORES			
Unweighted Composite Score for LSOA	-	1.44	6
Weighted Composite Score for LSOA	-	1.81	6

The tool is a System for Quantifying the Burden of Alcohol-Attributable Harm at a Local Level and is used in the Licensing Process in Tameside for all new applications and to review existing on and off licenses.

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B5 or

ENTER POSTCODE		INDICATORS		WEIGHTING
OL6 6LA				
or		Alcohol Specific Hospital Admissions		33.3%
ENTER LSOA CODE		Weekend Alcohol related A&E attendances		33.3%
E01005948		Alcohol Related Crimes		11.1%
		Alcohol and Domestic Violence Associated Crimes		11.1%
		Alcohol Related Anti-Social Behaviour Incidents		11.1%

RESULTS FOR SELECTED LSOA

E01005948

		VALUE	Z-SCORE	TAMESIDE RANK
INDICATOR	Density of Licensed Premises (per 1000 population)	30.3	8.01	1
	Alcohol Specific Hospital Admissions (DSR per 100,000 Population)	1939.8	1.95	8
	Weekend alcohol related A&E attendances	5284.8	2.27	4
	Alcohol Related Crimes	84.7	9.62	1
	Alcohol and Domestic Violence Associated Crimes	6.3	6.55	1
	Alcohol Related Anti-Social Behaviour Incidents	75.6	9.98	1
OVERALL SCORES	Unweighted Composite Score for LSOA	-	1.31	9
	Weighted Composite Score for LSOA	-	1.01	13



Domestic Abuse Scorecard

Theme	Domestic Abuse Indicators	Year	Tameside				Annual Tameside	Direction of Travel	Year	Tameside				Annual Tameside	Direction of Travel
			Quarterly Figure 2017/18							Quarterly Figure 2018/19					
			Q1	Q2	Q3	Q4				Q1	Q2	Q3	Q4		
Public Protection Incidents	Number of PPIs (ALL)	2017/18	1459	1463	1343	1686	6161	↑	2018/19	1652	1654				
	Rate of PPIs per 1000	2017/18	32.8	32.7	30.9	43.4	35.4	↑	2018/19	35.7	35.3				
	Number DVA PPIs (High Risk)	2017/18	108	103	86	137	434	↑	2018/19	116	138				
	High Risk PPIs PER 1000	2017/18	2.4	2.3	2.0	3.2	2.8	↑	2018/19	2.7	3.1				
	Number DVA PPIs (Medium Risk)	2017/18	460	449	437	660	2066	↑	2018/19	530	604				
	Medium Risk PPIs per 1000	2017/18	10.3	10.0	10.9	15.2	11.8	↑	2018/19	13.3	14.0				
	Number DVA PPIs (Standard Risk)	2017/18	893	911	763	769	3268	↑	2018/19	856	791				
	Standard Risk PPIs per 1000	2017/18	20.0	20.4	17.2	15.1	19.3	↑	2018/19	19.7	18.2				
	Domestic Violence Protection Notices and Orders	2017/18	9	0	0	0	9	↔	2018/19						
	Domestic abuse disclosure scheme (Care's Law)	2017/18	11	12	11	32	66	↑	2018/19	30	29				
Domestic abuse disclosure	2017/18	4	1	3	4	12	↑	2018/19	14	10					
Children's Social Care	Total number of referrals to children's social care relating to Domestic Abuse	2017/18	331	720	700	819	1781	↑	2018/19	716	881	860			↓
	Proportion who received information/advice	2017/18	30%	38%	33%	30%	32%	↑	2018/19	33%	33%	36%			↑
	Number of referrals which were referred to early help	2017/18	2.1%	1.1%	1.7%	2.7%	1.9%	↑	2018/19	0.0%	0.0%	0.0%			↓
	Proportion linked to existing referral	2017/18	43%	46%	46%	49%	46%	↑	2018/19	46%	50%	46%			↑
	Progress to referral	2017/18	1.2%	0.6%	0.1%	0.7%	0.7%	↑	2018/19	0.1%	0.0%	0.1%			↔
	Proportion of Top Uddled Families Cases where Domestic Abuse is identified	2017/18	24%	16%	16%	23%	22.0%	↑	2018/19	16%	16%	13%			↓
	2017/18	19%	32%	36%	16%	22%	↑	2018/19	34%	38%	36%			↑	
MARAC	Number of cases discussed	2017/18	80	108	69	93	350	↑	2018/19	96	132	130			↑
	Number of cases featuring children	2017/18	67	94	46	66	233	↑	2018/19	22	102	74			↓
	% of cases featuring children	2017/18	71%	89%	67%	71%	67%	↑	2018/19	23%	77%	57%			↓
	Number of children in households	2017/18	117	130	86	134	467	↑	2018/19	140	188	169			↑
	Number of Repeat cases featuring children	2017/18	19	21	13	17	70	↑	2018/19	10	12	15			↓
	% of repeat cases that feature children	2017/18	79%	62%	54%	74%	67%	↑	2018/19	10%	32%	12%			↓
	Referrals (GMP)	2017/18	44	89	42	52	188.5	↑	2018/19	66	103	93			↑
	% of GMP referrals	2017/18	54%	84%	60%	56%	66.2%	↑	2018/19	69%	76%	73%			↑
	% DVA	2017/18	16%	7%	7%	16%	11.7%	↑	2018/19	11%	4%	4%			↔
	% Children's Social Care	2017/18	9%	11%	8%	8%	7.9%	↑	2018/19	5%	2%	5%			↓
	% CCG	2017/18	5%	5%	4%	6%	3.6%	↑	2018/19	4%	3%	5%			↓
	% Secondary/Acute trust	2017/18	3%	3%	4%	4%	3.8%	↑	2018/19	0%	6%	1%			↓
	% Education	2017/18	0%	0%	0%	0%	0.7%	↑	2018/19	0%	0%	0%			↔
	% Housing	2017/18	5%	2%	4%	0%	2.8%	↑	2018/19	3%	1%	0%			↓
	% Mental Health	2017/18	2%	0%	0%	1%	0.7%	↑	2018/19	0%	0%	2%			↓
	% Probation	2017/18	1%	2%	0%	2%	1.3%	↑	2018/19	2%	1%	2%			↓
	% Voluntary Sector	2017/18	1%	3%	7%	1%	4.2%	↑	2018/19	0%	6%	5%			↓
	% Substance Abuse	2017/18	0%	0%	0%	1%	0.3%	↑	2018/19	0%	0%	0%			↔
	% of Adult Social care	2017/18	0%	0%	0%	0%	0.0%	↑	2018/19	0%	0%	0%			↔
	% of Mesh	2017/18	0%	0%	0%	0%	0.0%	↑	2018/19	0%	0%	0%			↔
	% of other	2017/18	4%	5%	8%	4%	4.6%	↑	2018/19	5%	1%	4%			↓
	% of cases from black and minority ethnic community	2017/18	13%	10%	16%	8%	12.4%	↑	2018/19	5%	1%	4%			↓
	% of LGBT cases	2017/18	4%	1%	0%	0%	1.2%	↑	2018/19	0%	0%	0%			↔
	% of cases where victim has a registered disability	2017/18	4%	1%	10%	4%	4.7%	↑	2018/19	2%	0%	2%			↔
	% of male victims	2017/18	3%	3%	3%	4%	3.0%	↑	2018/19	1%	5%	1%			↓
% of victims aged 16 - 17 years	2017/18	4%	0%	1%	0%	1.3%	↑	2018/19	1%	1%	1%			↔	
% harming others aged 17 or below	2017/18	1%	0%	0%	0%	0.3%	↑	2018/19	1%	0%	0%			↔	
Active clients at beginning of qtr. On books	2017/18	204	220	188	211	211	↑	2018/19	218	244	272			↑	
PLUS - New Referrals	2017/18	208	198	211	248	248	↑	2018/19	266	321	225			↑	
TOTAL	2017/18	412	418	397	457	457	↑	2018/19	474	565	497			↑	
MINUS - Planned Discharges	2017/18	128	149	138	172	172	↑	2018/19	188	198	149			↓	
TOTAL	2017/18	284	269	259	285	285	↑	2018/19	318	370	348			↑	
MINUS - Unplanned Discharges	2017/18	61	30	52	67	67	↑	2018/19	61	107	89			↓	
Total Discharged TOTAL	2017/18	189	229	190	229	229	↑	2018/19	237	302	228			↑	
TOTAL	2017/18	223	189	207	218	218	↑	2018/19	237	263	289			↑	
Clients on the books at end of Qtr.	2017/18	220	188	211	218	218	↑	2018/19	244	272	289			↑	
Engaged with service	2017/18	114	139	118	168	168	↑	2018/19	202	234	162			↑	
Number contacted within 2 days	2017/18	122	184	161	193	193	↑	2018/19	184	233	160			↑	
Unable to contact	2017/18	21	32	19	13	13	↓	2018/19	22	24	23			↓	
Repeat referral (Open Case)	2017/18	18	26	19	22	22	↑	2018/19	16	36	23			↓	
Repeat Referral (Closed Case)	2017/18	42	42	38	39	39	↑	2018/19	59	73	54			↑	
Public Health Trauma & Injury Intelligence Group (THIG)	Domestic Assault attendances (number)	2017/18	60	79	71	42	248	↑	2018/19	67	86	44			↓
	Domestic Assaults (males) (%)	2017/18	46	46	46	36	43	↓	2018/19	43	53	21			↓
	Domestic Assaults (females) (%)	2017/18	56	56	56	64	67	↑	2018/19	57	47	79			↑
	Non Domestic abuse assaults	2017/18	230	287	238	160	878	↑	2018/19	223	218	167			↓
Substance misuse	Successful completion of alcohol treatment	2017/18	27.9	30.3	29	24.4	27.6	↔	2018/19	20.9	30	32.4			↑
	Successful completion of drug treatment (opiates)	2017/18	3.7	4.3	4.6	4	4.2	↔	2018/19	3.8	6.4	5.3			↑
	Successful treatment of drugs (non opiate)	2017/20	20.1	22.9	22.1	21.6	21.6	↔	2018/19	21	26.8	23.2			↑

For more
information
and help

CLICK HERE

Opening up about domestic abuse

To see the
Granada TV
launch

CLICK HERE



THEY may not look the type to talk about their feelings.

But bin men have supported the message that it's okay to 'open up' in our new campaign to encourage men to seek help if they are experiencing domestic abuse.



The 'He's Keeping a Secret' campaign aims to highlight how one in six men experience domestic abuse but they are three times less likely than women to tell anybody. It's hoped it will help reassure male victims that they are not alone and encourage them to tell someone and get support.



Domestic abuse isn't just violence, it can also involve controlling and coercive behaviour such as controlling someone's money or preventing them from seeing family and friends. There is local support and help available for all victims of domestic abuse – both men and women - see www.tameside.gov.uk/domesticabuse or call 0800 328 0967. In an emergency you should always call 999.



The campaign was launched by Tameside male waste and recycling staff at Tame Street Depot in Stalybridge. You can watch Granada TV footage of the launch on the link above.



The #openup message is also being supported by green space and operations staff, policy and communications staff, Tameside police, Hyde United footballers and more to help reach men in all type of jobs and from all walks of life.



Posters are going up across the borough, including male toilets, pubs and gyms, and the campaign will also target men online and on social media.

A&E attendances in children under 18 years

- In 2015/16 a report around injuries in children under 18 illustrated that Tameside had a significantly higher rate of A&E attendances and hospital admissions compared to the rest of Greater Manchester and our statistical neighbours.
- Local analysis broke this information down further to look at areas within Tameside and the type of injuries.
- We identified that the highest proportion of accidents and injuries were in the 0-5 year old age group

To address this in Tameside

- **Pilot of an Equipment Scheme for 0-5 year olds:**
 - Delivered by GMFRS,
 - Installation of equipment tailored to need and includes the provision of information and advice.
- **Pilot in four LSOAs:**
 - Stalybridge North, Denton South, Ashton St Peters and Ashton St Michaels, higher attendance at A&E had been identified for 0-5 year olds and are also in the top six for most deprived areas.
- **Referral made by Health Visitors (and other partners) – who made a professional judgment based on the needs of that family.**
- **GMFRS Community Safety staff then complete a visit, where they made an assessment as to what safety equipment is required and installed it accordingly.**

Outcomes of the pilot

- A significant proportion of the visits were completed in social rented properties
- Over 50% of referrals into the scheme were made by the family health visitor
- The equipment most commonly issued were cupboard locks, bath mats, hair straightener pouches and wall fixed baby gates
- Significant reduction in A&E attendances for families visited:
 - 63% reduction in A&E attendances related to accidents
 - 93% reduction in A&E attendances related to illnesses
 - An overall reduction of 86% for all A&E attendances.

Outcome since pilot

Training for Professionals (Referrers)

- Give a clear understanding to whom the equipment scheme is target at – to tackle health inequalities;
- What the 'package' includes and communication methods;
- Managing parents expectations;
- How their role can Make Every Contact Count in terms of child home safety and appropriate use of A&E.

Training for Community Safety Officers

- To provide training for the Community Safety Officers regarding the instalment of equipment as equipment needs to be tailored to each property.

Furthermore, Tameside are continuing to embed the agenda of Child Home Safety into existing programmes such as the Early Years Delivery Model, Early Help and HomeStart Peer Supporting.

Thanks for Listening

ANY QUESTIONS