August 2007

Quarter 1 Exception Report

Tobacco:

<u>Indicator 3</u> – reducing smoking prevalence among pregnant/delivering women. Prevalence has increased from 12.1% to 12.4%. This might be partly due to the vacant post "Smoking and pregnancy Midwife Lead". Quit rates are also low for this group at only 24%.

Alcohol:

<u>Indicator 3</u> – A&E attendance due to alcohol intoxication/ alcohol poisoning. There is a rising trend. This is not surprising given rates of binge drinking above the average for England as shown by local and national data. It is hoped that the new Brief Intervention service will have an impact in this area.

Sexual Health:

Indicator 1 – access to GUM service within 48 hours. Performance is improving although still under target. Quarter 1 performance has improved to 63% compared to 56% in Quarter 4 of 2006/2007. However, the target is 100% by March 2008. It is also important to note that this indicator typically fluctuates from quarter to quarter, and it is therefore not always easy to identify a trend accurately.

<u>Indicator 2</u> – gonorrhoea cases per 100,000 population. Although still below the target of 17.2 the number of cases has risen compared to previous performance. This is expected as a result of higher detection rates due to the implementation of the Chlamydia screening programme which offers a full STI screen. On the one hand it is likely that the target will not be met. However, the higher rate of detection of gonorrhoea is a positive outcome of the Chlamydia screening programme.

<u>Indicator 5</u> – access to reproductive health services; contraceptive services and termination under 10 weeks. In 2006 there was a significant increase in the number of terminations with 100 more terminations than in 2005. The percentage of these performed after the 10th week of pregnancy has also been increasing with only 46% of terminations carried out under 10 weeks. This is below the target of 60% and was one of the lowest rates in Greater Manchester. Efforts are being made to expand Central Youth service provision and explore new service providers. Also uptake of LARC (long acting reversible contraceptives), the preferred alternative, is being monitored.

Obesity:

Indicator 4 – over-18 with a BMI of 30 or greater. Most recent performance against this indicator is 25% for 06/07 which is a marginal improvement on 05/06 at 26%. However, the target for 06/07 was 20% and for 07/08 it is 19%. Efforts to address this include the development of the Lifestyle and Brief Intervention service, provision of Health Trainers and the new Weight Management Care and Treatment pathway.

Performance Management Framework Priority Work Programmes

Public Health Partnership Board

Quarter 1 Report August 2007

Health Inequalities

General context:

Stockport is one of the healthiest boroughs in the North West but in Greater Manchester it is the most polarised in terms of differences in life expectancy between social groups. People living in the most deprived fifth of the borough can expect to live on average 6-8 years less than the average Stockport resident and this gap at its most extreme can reach 12 years if you compare men in Brinnington and Central ward with those in Bramhall South. The major drivers of this Life Expectancy gap are circulatory disease (28%), cancer (16%) and digestive conditions (15%).

Indic	ator	Frequency	Context/Target	Previous Performance	Current performance	Direction of travel ⇔ ⊕ ₽
1	Reduce the gap in all age all cause mortality, as measured by life expectancy at birth (3 year average), between the areas in Stockport in the worst fifth nationally in terms of deprivation indicators and the population of Stockport as whole for: Males	Annually	LAA target. Inequalities gap in life expectancy at birth in years for males (3 year average) 2006/08 = -6.31 years	2003/05 Target = -6.53 Actual = -6.89	2004/06 Target = -6.46 Actual = -6.47 Provisional figures	↑ but at risk
2	Reduce the gap in all age all cause mortality, as measured by life expectancy at birth (3 year average), between the areas in Stockport in the worst fifth nationally in terms of deprivation indicators and the population of Stockport as whole for: Females	Annually	LAA target. Inequalities gap in life expectancy at birth in years for females (3 year average) 2006/08 = -4.29 years	2003/05 Target = -4.39 Actual = -5.10	2004/06 Target = -4.36 Actual = -4.58 Provisional figures	↑ but at risk

Commentary/Deliverables:

Health Inequalities strategic framework due to be ratified August 07. Contains 5 key priorities Major killers (CVD/Cancer), tobacco, alcohol, obesity and mental wellbeing and will deliver area based action plans for our most deprived communities. Priority will be given in year 1 to the three priority 1 renewal areas to ensure their emerging health plans are focused on reduction of health inequalities. The delivery of the strategy will require significant staff resource and this still needs to be planned and agreed.

- Draft strategic framework produced
- High level targets/ indicators in place to monitor strategy

Completed

Completed

Indic	eator	Frequency	Context/Target	Previous Performance	Current performance	Direction of travel ⇔ ⊕ ⊕
	- Strategic framework and timescale - Framework disseminated to key s - Workforce plan agreed to deliver s - Training and development provide - Brinnington renewal area: existing - Adswood/Bridgehall renewal area - Heaton Norris/Lancashire Hill rene - Agree resourcing to support imple	takeholders strategy ed for staff operation health plan updat health action plan ewal area health ac	onalising strategy ed to incorporate health in developed using Al appro	oaches	Autumn 07 Aug – Sep 07 Sep 07 August - Dec 07 By August 07 By March 08 By March 08 By March 08	
3	Reduce the absolute gap in mortality from circulatory diseases (3 year average) between the areas in Stockport in the worst fifth nationally in terms of deprivation indicators and the population of Stockport as whole	Annually	Inequalities gap in directly standardised mortality rates for circulatory mortality in lowest quintile - 3 year average	2003/05 Actual = -102.6	2004/06 Actual = 101.5 Provisional data	仓
4	Reduce the absolute gap in mortality from cancer (3 year average) between the areas in Stockport in the worst fifth nationally in terms of deprivation indicators and the population of Stockport as whole	Annually	Inequalities gap in directly standardised mortality rates for cancer mortality in lowest quintile - 3 year average	2003/05 Actual = -71.4	2004/06 Actual = 59.5 Provisional data	Û
	Commentary/Deliverables: Key to reducing the Life Expectanc mortality. As part of the strategy we Health equity auditing methodology These figures are based on 3-year	e are monitoring ov is being used to ta	erall reduction in deaths a arget resources more effe	and the gap betweer ectively and refocus s	deprived and non-depriservice provision.	ived areas.

Tobacco

General Context:

Smoking prevalence for Stockport is 18.4% and is one of the lowest prevalences in Greater Manchester and well below the national average of 26%. However, prevalence is not uniform across the borough and rates vary from 6.9% in Bramhall to 51% for Brinnington renewal area. Using figures from 05/06 smoking cessation services currently see about 4,600 smokers per year and of those 42% are successfully quit at 4 weeks. Data from the health equity audit however shows that quit attempt and success rates also vary according to deprivation.

Smoking among young people is in line with the national prevalence. According to the Stockport Young People's Lifestyle (2002) 11% of young people aged 11-15 smoke at least 1 cigarette a week. Although there is less association between young people smoking and deprivation than adult smoking the survey found 14% of young people in Tame Valley and Heatons area smoked, whilst less than 3% in Bramhall smoke. The continuation of smoking into adulthood is strongly associated with deprivation. By their 30's 50% of better off young people have stopped smoking compared with only 25% of young smokers from disadvantaged areas. There is limited evidence of effectiveness of smoking education and cessation interventions with young people

The tobacco control joint work programme has 3 main workstreams reducing adult smoking prevalence, reducing smoking prevalence amongst children and young people delivering smoke free environments

Indicator	Frequency	Context/Target	Previous Performance	Current performance	Direction of travel ⇔ ⊕ ⊕
To reduce adult smoking prevalence by supporting cessation attempts - 4 week quitters attended NHS cessation services prevalence established at	Quarterly	LDP Target for successful 4 week quit attempts (5,908 between 2005-2008) In year target 1,969	99.9% of cumulative target met 3923/3929 94% of in year target met 1852/1969	Q1 data not yet available	⇔ ⇔

Commentary/Deliverables:

General trend in 2006/7 – people are delaying quit attempts until ban on smoking in public places comes in on 1st July.

• Media plan including the Clear the Air campaign instituted to engage people in quit attempts,

Indic	ator	Frequency	Context/Target	Previous	Current performance	Direction of
				Performance		travel ⇔û₽
	New service for systematic reference	erral for pre operation	ve smoking cessation sup	port will be commiss	ioned during 07/08.	
	Service capacity doubled to me	et anticipated incre	ease in demand from May	to October 2007.	-	
2	To reduce adult smoking	Quarterly	LAA Reward Target:	784	Q1 data not yet	仓
	prevalence by increasing 4 week		200 additional 4 week	This exceeded	available	
	quitters attending NHS cessation		quitters over baseline	the Year 1 interim		
	services from deprived areas		691 in 2004/5 in	LAA target.		
			period 2006-9 In			
			year target: 691			
			quitters from deprived			
			areas in 2006/7			

Number of 4 week quit attempts in disadvantaged communities has increased from baseline and been sustained at 2005/2006 level suggesting that increased marketing of services in disadvantaged area has counteracted the general downturn in people accessing services.

- Smoke free homes and improving range of services available are priorities for 07/08.
- Community stop smoking project established January 2007 and 30 local people trained to promote smoking cessation
- Workplace programme working with SME
- Social marketing initiative
- Additional publicity for services targeted at disadvantaged communities

Indic	ator	Frequency	Context/Target	Previous Performance	Current performance	Direction of travel ⇔⊕ ₽
3	Reduction in % women smoking during pregnancy to 10% (1% reduction per year) Baseline = 12.1% (05/06)	Quarterly	LDP Target: Reduction to 10.8% of mothers smoking in pregnancy by 2008	Approx. 0.6% above trajectory (12.4%) 408/3,279 pregnant & delivering women are smokers. Only 61 women used Stop Smoking services in 2006/7.	Q1 = 15% pregnant and delivering women are smokers	
		Quarterly	95% of mothers with smoking status recorded at booking and delivery	4.9% not recorded	Q1 data not yet available	仓

A smoking in pregnancy programme supports women and their partners to stop smoking. Only 61 women used Stop Smoking services in 2006/7. This is partly due to 6 month vacancy in smoking and pregnancy midwife lead. Priority for 2007/8 to increase number using services 4 week quit rates are low (24%) and this needs further investigation.

- FT had to carry out catch up exercise to complete missing data for 2006/7 to meet target re smoking status.
- Mechanism to ensure 95% target is reached will be reviewed and improved in 2007/8.
- Existing programme will be enhanced to support more women to stop smoking.

Indic	ator	Frequency	Context/Target	Previous Performance	Current performance	Direction of travel ⇔ ⊕ ₽
4	Young people's indicators					
4.1	Increase in number of smoke free homes	Quarterly	No target. Number of smoke free homes registered in key localities	80 in Adswood and Bridgehall	No data yet	
4.2	Increase in number of young people making supported quit attempts	Quarterly	No target. Number of quit attempts	New indicator	No data yet	
			No target. Number of 4 week quits	New indicator	No data yet	

Overall plan contained within Smoke Free Stockport Strategy and is integrated with the NSF Children, Young Peoples Plan/Young People's Substance Misuse. Further development of work programme has been delayed by the priority given to smokefree public places legislation.

- Workstream will be reviewed and further developed in Sept 07
- Current vacancy for Young Peoples Smoking Cessation Adviser being reconfigured to create a development post to co-ordinate delivery of plan.

Indicator	Fre	requency	Context/Target	Previous Performance	Current performance	Direction of travel ⇔⊕ ⊕
5 To decrease number exposed to passive increasing no of small environments (work homes and public	e smoking by nokefree kplaces,		Target: will move from number of businesses that are smokefree to number of businesses reported for infringing smokefree legislation Proxy indicator: number of calls to Clear the Air advice line (Feb - July 07)	20 businesses supported to become smokefree per annum via smokefree award	10,000 businesses received direct communication on becoming smokefree No data yet	û from zero

Smokefree Stockport partnership is currently targeting local workplaces/businesses with info and support to ensure maximum compliance with the new legislation starting in July 07.

- The community stop smoking project which commenced in January 2007 will lead the development of smokefree homes initiative the launch is scheduled for Sept 2007 and additional targets to be agreed.
- The workplace smoking cessation programme will continue to target manual and SME businesses in areas of highest prevalence.

Alcohol

General Context:

Alcohol misuse prevalence in Stockport among men (43% binge drinking in the last week) is above the national average while for women (21% binge drinking in the last week) it is roughly the same, although there are variations across the borough. 18-24 year olds throughout the borough are more likely to binge drink than other age groups among both males and females. Heavy binge drinking (over 4 x the daily limit) appears to be more prevalent in more deprived areas; in addition, it appears that men in these areas continue to binge drink throughout adulthood up to age 65 (Adult Lifestyle Survey, 2006).

60% of A&E attendances for intoxication and alcohol poisoning came from the 30% of the population of the borough living in the 40% most deprived areas (nationally).

The directly standardised mortality rate for deaths where alcohol is mentioned as a cause, 3 year average, has increased from 20.2 in 2000/02 to 26.4 in 2004/06.

The alcohol work programme has three main strands of work:

Treatment and care

Crime and disorder (licensing, policing, street drinking)

Communication and communities (training, campaigns)

Indic	ator	Frequency	Context/Target	Previous Performance	Current performance	Direction of travel
1	No of incidents of criminal damage recorded by police	quarterly	LAA Reward target: reduce from 7,214 (2003-4) to 5,050 by 2008-9	6689 (2006/7)	Q1: 1277	
	 Commentary/Deliverables: This figure is taken as a proxy for all in comparison to previous year but? New street-drinking powers brown Stockport Safe – direct focus by 	9.1% higher than ught in Aug 06: e	target level. Current year valuation indicates positive	r end projection is 5,5 e impact.		
2	Major & minor woundings recorded by police (not domestic)	quarterly	LAA Reward target: reduce from 2,065	1656 (2006/7)	Q1: 345	仓

	(2003-4) to 1,807 by		
	2008-9		
Commentary Deliverables:			
This flavors is talves as a second			
I his figure is taken as a proxy	for alcohol consumption given the strong corr	elation between the tv	vo behaviours. 2006-7 figure is a
	for alcohol consumption given the strong correct, and exceeds 2008-9 target. Current year		
	ear, and exceeds 2008-9 target. Current year		

3	A&E attendances due to intoxication/alcohol poisoning (compare general, from 40% deprived and under 18s)	Irregular, aim for quarterly	Proposed target in Alcohol strategy	442 (2006-7). 266 (60.2%) from 40% most deprived 90 (20.4%) from under 18s 30.4% increase since last year	Q1 data not yet available	
	Commentary Deliverables:	1		,		•
	This is a direct measure of high shocases from the 40% most deprived Brief Interventions project will have MOSAIC roll-out of screening/re	population rose f ave impact once	rom 53.7% to 60.2%, whil begins	e the percentage of t	under 18s fell from 26.3 ^o	
4	No of brief interventions delivered to over 18s	quarterly	Target: 1900 Brief Interventions per year by 2008-9	Zero, new service	No data yet	
	Commentary Deliverables:					
	This will show the level of service us		•	nay not be simple.		
	Brief Intervention service should		1 ⁻			
5	No of Referrals to Community Alcohol Team / MOSAIC (alcohol cases only)	quarterly	No target set	Mosaic:118 (2006-7) CAT not yet available	Q1 data not yet available	
	Commentary/Deliverables:					
	This will show the level of service up	se. The relations	hip with other indicators m	nay not be simple.		
	 Anticipated increase resulting from the companies of the comp	om roll-out of scr	eening/referral process			

• Community Alcohol Team waiting times increasing, possibly due to time required on each case rather than overall increase in number

Sexual health

General Context:

Prevalence of sexually transmitted infections in Stockport mirrors the national picture. 668 cases of Chlamydia were diagnosed in 2005. 11% of people under 25 years tested at Central Youth were positive.

Teenage pregnancy rates have been falling consistently from the baseline of 43.2/1000 in 1998 to 32.9/1000 in 2005. This compares well with a slight increase for Greater Manchester as a whole.

Access to services is a key indicator, for example, approximately 60% obtain GUM services within 48 hours. The proportion of terminations performed before 10 weeks gestation has decreased to 46% - one of the lowest in Greater Manchester.

Inequalities in sexual health are apparent in prevalence rates for different conditions: Chlamydia is more prevalent in under 25s while HIV, Syphilis and Gonorrhoea are more prevalent in men who have sex with men. Teenage pregnancy rates vary widely across the borough from 115.2/ 1000 in Brinnington to 12.8/ 1000 in Cheadle.

The sexual health programme includes five main workstreams:

Reducing levels of sexually transmitted infections (STI)

Establishing Chlamydia screening

Reduction on teenage pregnancy rates

Reduction in terminations by increasing access to LARC

Increasing access to STI diagnostic and treatment services

Indic	ator	Frequency	Context/Target	Previous Performance	Current performance	Direction of travel ⇔ ⊕ ₽
1	% clients obtaining access to GUM services within 48 hours	Quarterly	LDP Target: 100% obtaining access within 48 hours by March 2008	Last audit showed 56% seen within 48 hours	Current rate is 63% obtaining access within 48 hours	⇔ better but below target

Commentary/Deliverables:

Data is currently collected quarterly using a snapshot measure. This is due to change to a system with more 'real-time' data potential. Data is collected by the NHSFT not by the PCT therefore access procedures will need agreement.

A new service is being established during 2007 via Central Youth. Data collection systems are yet to be agreed within this. Data does not allow for analysis by postcode area.

- business case for new service approved by Jun 07
- new service commissioned successfully and implemented at least in part by Sep 07
- new IT system for data collection in place by Oct 07

2	Gonorrhoea cases/100,000 population	Quarterly	LDP Target: reduction in new case rate to 17.2/100,000 by March 2008	Case rate is reducing; in the 2006 LDP the rate was 11.4/1000	Q1 12.8/ 1000	
	Commentary Deliverables: Establishment of additional sexual case rate through a higher case ide sexual health campaigns in Jur sexual health conference in Jul increase in levels of testing / tre	entification rate. n 07 07		eening programme n	nay have the effect of ir	creasing the
3	Chlamydia screening coverage rates	Monthly/Quarterly	LDP Target: 15 % of young people aged 15- 24 screened by March 2008	Service established July	Service established July	
	Commentary/Deliverables:					
	 A Chlamydia screening service wa systems are set by the GM screening sites for screening service provestablish testing sites and come training delivered for staff of Company 	ng office. Data may ision identified by Ju munity based treatm	not be analysable by ward Il 07, but ongoing ent sites as part of 1 abov	d. re	, •	ata collection
4	systems are set by the GM screensites for screening service prov	ng office. Data may ision identified by Ju munity based treatm	not be analysable by ward Il 07, but ongoing ent sites as part of 1 above d for staff in GP, Pharmace PSA Target: Reduction of 45% in under 18 conception rate by	d. re sy and Colleges by S	sep 07) In 2005, the conception rate decreased to	ta collection
4	systems are set by the GM screen sites for screening service proves establish testing sites and cometraining delivered for staff of Contract Reduction in Teenage conception rate Commentary/Deliverables: This workstream is regularly report	ng office. Data may ision identified by Jumunity based treatmentral Youth; (planne Annually	not be analysable by ward 107, but ongoing ent sites as part of 1 above d for staff in GP, Pharmace PSA Target: Reduction of 45% in under 18 conception rate by 2010 to 23.8 per 1000 eenage Pregnancy Advisor	re sy and Colleges by S In 2004, under 18 conception rate was 36.8/1000	ln 2005, the conception rate decreased to 32.9/1000	ी on track
4	 systems are set by the GM screen sites for screening service proves training delivered for staff of Celebrate Reduction in Teenage conception rate Commentary/Deliverables:	ng office. Data may ision identified by Jumunity based treatmentral Youth; (planne Annually	not be analysable by ward 107, but ongoing ent sites as part of 1 above d for staff in GP, Pharmace PSA Target: Reduction of 45% in under 18 conception rate by 2010 to 23.8 per 1000 eenage Pregnancy Advisor	re sy and Colleges by S In 2004, under 18 conception rate was 36.8/1000	ln 2005, the conception rate decreased to 32.9/1000	ी on track

data is collected/collated on this within the PH dept.

- procure and establish new IT system by Oct 07
- monitor uptake of LARC (long acting reversible contraceptives) [annual]
- update literature by Nov 07
- investigate new service providers, eg, Marie Stopes
- expand Central Youth outreach clinics by Sep 07

Obesity

General context:

Current obesity prevalence in Stockport is below the national average for adults and children, however, these rates are expected to rise. It is estimated that 1 in 3 children in England will be obese or overweight by 2010. The national emphasis on prevention targets children and indicators 1 & 2 reflect this, while indicators 3 & 4 focus on adults. Weight measurement and physical activity are the main focus of the indicators in the framework as these measure obesity most directly. While diet & nutrition are important factors in obesity, there are relatively few local indicators measuring this. The statutory requirement to implement the new food standards for schools is a starting point, however the broad purpose of this work – reducing salt, sugar and fat intake, improving the vitamin and mineral content of school lunches, minimising the use of convenience foods in school meals & limiting the availability of unhealthy snack foods – is outside the scope of this framework and the contribution of the food standards to reducing childhood obesity will ultimately be measured through indicators 1 a & b.

The main workstreams relating to the obesity programme are:

Indicator		Frequency	Context/Target	Previous Performance	Current performance	Direction of travel ⇔ ⊕ ₽
1a	Prevalence of obese children in reception and year 6	Annual data update in September	LAA & LDP target, 11.9% by Sep 08	11.2% (Sept 06)	Data currently being processed	No comparison possible, 1 st year of collection
1b	Prevalence of overweight children in reception and year 6	Annual data update in September	No target	11.9% (Sept 06)	Data currently being processed	as above
1c	Number of Stockport schools achieving the 90% measurement target	Annually	Applies to reception and year 6 combined.	44% schools reaching target measurement level	Data currently being processed	as above

Commentary / Deliverables:

CYP Directorate and schools to increase number of pupils being measured in reception and year 6 to 91% by Sep 08 from a baseline of 88.7% in Sep 06.

The main risk in this area is the likely reduction in the percentage of pupils being weighed. In 06/07 academic year, the School nursing service applied an opt-in procedure to gain parental consent. This was a change from the original method of opting out and it is expected that this will impact on total numbers weighed. The policy will revert to the original opt-out position from Sep 07.

	ator	Frequency	Context/Target	Previous Performance	Current performance	Direction of travel ⇔ ⊕ ₽
2	Percentage of Stockport schools providing 2 or more hours of physical activity per week	Annual but 6- monthly updates may be possible	LAA target is 69% 2006/07, 76% 2007/08, 85% 2008/09	77% (2006/07)	Q1 data not available	仓
	Commentary / Deliverables: The increase in Stockport schools a year. Previous performance in 2 already been exceeded. Supporting this indicator is the wor against this agenda across Stockp including Pupil Referral Units, and 2006/07 which is ahead of the LAA work has included innovative proje	providing 2 or more 005/06 was 64% so k around the nation ort in 2006/07. All the percentage of so (and national) targets.	e hours of physical activity to there has been a 13% in healthy schools prograstockport schools have no schools achieving Nationaget of 50% and is on cours	ncrease and the LAA Imme. There has alsow signed up to the last the last the last the last the second some the second second the sec	interim year 2 target (o so been considerable pr National Healthy School tatus stood at 54% at th	f 76%) has ogress s Programme e end of
3	Number of referrals to the PARIS (Physical Activity Referral in Stockport) scheme on the grounds of obesity	Quarterly	Comparative data can be provided which shows the rates of referral to PARIS for different conditions	New indicator Q4 06/07: 4 referrals on basis of obesity	Q1 07/08: 12 referrals on basis of obesity	仓
	 Commentary / Deliverables: This is a new indicator and sys eg, weight loss measurement of Although a comparative figure over a longer period. The top 5 reasons for referral to 	or physical activity lenas been provided on PARiS tend to be	e put in place to measure evels at 12 months from r using Q4 of last year, as joint pain, anxiety/depres	eferral. this is a new measur ssion, diabetes (Type	re, a trend may only bec	ome evident
	Most of these conditions are ca	used by or associa	ited with obesity and inac	tivity.		

- period, by March 08 (currently 36%)
- Develop weight-management services in primary care setting for those with BMI of 30 or greater through the health trainers scheme and the brief intervention service