# Public Health Portsmouth – Update from DPH – November HOSP

**Dr Jason Horsley** 

**Director of Public Health** 

### Drug and alcohol update

- Demand for services remains high
- Recommendations / evidence review for Portsmouth Safety Advisory Group and licensing colleagues being presented by Dr Holland
  - Looking at evidence for range of potential interventions to reduce drug related harm at festivals and in nightclub settings
    - Dissertation completed
    - Developing summary of the evidence
    - Will ask him to present to January HOSP can't attend Nov as preparing for some post-graduate exams
- Innovations in practice to address drug related deaths
  - Naloxone provision to reduce risk of death from overdose
  - Lower threshold access to methadone prescribing
- Vanguard process being used to improve efficiency of service
- CAST community alcohol support service developed to improve offer for addressing moderately harmful drinking seen increase in alcohol treatment.
- PHE innovation fund bid in for additional funding to support children of alcohol dependant parents hoping (expecting?) to be successful for this but awaiting formal announcement additional funding (~500k) to allow support work based in family hubs (recognising that the recovery settings are not appropriate for most children) (for info see <a href="https://www.gov.uk/government/news/innovation-fund-open-to-help-children-of-dependent-drinkers">https://www.gov.uk/government/news/innovation-fund-open-to-help-children-of-dependent-drinkers</a>)
- Working with PHE to look at interventions to improve services locally

# Drug and alcohol service latest performance update

#### Latest completion data (August 2018)

Measure	20	17/18 base	line	Latest data				
	Number in treatment	Successful completions	Completion rate	Number in treatment	Successful completions	Completion rate	Change from baseline	
All Drug: Local Authority	793	79	10.0%	852	94	11.0%	1.1%	
All Drug: England	190588	28119	14.8%	190459	27201	14.3%	-0.5%	
Alcohol only: local authority	163	54	33.1%	195	89	45.6%	12.5%	
Alcohol only: England	74490	29882	40.1%	74725	29038	38.9%	-1.3%	

Table 1: Source: NDTMS adult successful completions and re-presentations (partnership) report.

# Obesity

- Childhood obesity still significant problem (see DPH annual report focussing on this at <a href="https://www.portsmouth.gov.uk/ext/documents-external/114.95-phar-2017-web-ready.pdf">https://www.portsmouth.gov.uk/ext/documents-external/114.95-phar-2017-web-ready.pdf</a>)
- Special session of HWBB planned to develop our response locally, including input from colleagues in planning and transport
- Submitting bid for Childhood obesity "trailblazer" bid together with community team and other colleagues – bid for access to ~£100k / yr for 3 years
- Relates to air quality and sustainable transport work

# Air quality

- Board PH chair for this, trying to bring together a variety of stakeholders to look at options for improving air quality
- Government targets very specific relate to modelled values of NOx
  - Doesn't consider real world measures
  - Doesn't consider impact of particulates
  - May miss potential additional benefits to health in the city from focussing on a modal shift in transport if we only focus on the things that will achieve compliance in the shortest time period
- Link to transport team access to Transforming Cities Fund (£1.7bn over 4 years divided between 10 cities) see <a href="https://www.gov.uk/government/news/pm-announces-ten-cities-shortlisted-for-major-transport-funding-across-england">https://www.gov.uk/government/news/pm-announces-ten-cities-shortlisted-for-major-transport-funding-across-england</a>
- Design council won bid to work with them to look at the problem using their approach together with 7 other LA's in south of England who are working on a variety of different public health problems

# Wellbeing service

- Dramatic improvement in staff morale and the services accountability over the last 6 months
  - New computer software recording activity properly, staff much happier and more productive as can record consultations in timely manner and can send prescriptions electronically for patients to pick up on the way home etc
- Seen ~950 people in the first 6 months of 18-19.
- We will bring a full report to HOSP next year looking at performance and full review of data.

#### Sexual health

- Worrying trends nationally for increase in some sexually transmitted infections (gonorrhoea, syphilis) (see appendix – presentation)
  - Changes in behaviour, impact of technology
  - Reduction in condom use
  - But less transmission of HIV, and although there is a dramatic rise in the number of cases of syphilis and gonorrhoea the total numbers remain small
- Service has done a lot of good work to embed innovations in the last year
  - Increase in online activity
  - Reduction in number of people needing face to face consultations
  - Making savings required through the reduction in the PH grant
  - But need to recognise that with further reductions, will be impacting on the services ability to meet all demands

# Sexual Health Portsmouth Key Outcomes



Export table as image										
	Period	Portsmouth		Region England		l England				
Indicator		Recent Trend	Count	Value	Value	Value	Worst/ Lowest	Range	Best/ Highest	
Syphilis diagnostic rate / 100,000	2017	•	55	25.8	9.5	12.5	154.1		0.7	
Gonorrhoea diagnostic rate / 100,000	2017	•	168	78.7	45.9	78.8	654.4	, O	12.1	
Chlamydia detection rate / 100,000 aged 15-24 (PHOF indicator 3.02) <1,900 1,900 to 2,300 ≥2,300	2017	<b>→</b>	772	2,003	1510	1882	939		4,463	
Chlamydia proportion aged 15-24 screened	2017	+	6,560	17.0%	17.1%	19.3%	9.1%		44.8%	
New STI diagnoses (exc chlamydia aged <25) / 100,000	2017	<b>→</b>	1,276			794	3,215	•	329	
HIV testing coverage, total (%)	2017		6,604	62.6%	69.2%	65.7%	26.1%	,	85.9%	
HIV late diagnosis (%) (PHOF indicator 3.04) <25% 25% to 50% ≥50%	2015 - 17	_	7	24.1%	44.0%	41.1%	68.6%		16.7%	
New HIV diagnosis rate / 100,000 aged 15+	2017	-	13	7.4	5.8	8.7	44.6		0.0	
HIV diagnosed prevalence rate / 1,000 aged 15-59  <2 2 to 5 ≥5	2017	<b>→</b>	271	1.97	1.81	2.32	14.65	Þ	0.39	
Population vaccination coverage – HPV vaccination coverage for one dose (females 12-13 years old) (PHOF indicator 3.03xii)  <80% 80% to 90% ≥90%	2016/17	-	1,027	96.0%	86.7%	87.2%	73.6%		97.9%	
Under 25s repeat abortions (%)	2017	-	104	23.0%	25.6%	26.7%	39.0%		13.9%	
Abortions under 10 weeks (%)	2017	•	814	82.3%	75.7%	76.6%	66.6%		86.7%	
Total prescribed LARC excluding injections rate / 1,000	2016	-	2,306	49.4	54.0	46.4	6.1	0	80.4	
Under 18s conception rate / 1,000 (PHOF indicator 2.04)	2016		82	26.4	15.0	18.8	36.5		4.6	
Under 18s conceptions leading to abortion (%)	2016	-	38	46.3%	54.2%	51.8%	31.6%		81.3%	
Sexual offences rate / 1,000 (PHOF indicator 1.12iii)	2016/17	•	718	3.4	1.9	1.9	0.8		O 4.7	

## Health protection incidents

- Main one two isolated cases of Meningococcus type B
  - Acting on national guidance
  - Resulted in joint response between Solent, CCG, PHE and PH team to arrange for ~1000 students to receive prophylactic antibiotics
  - Going to discuss with PHE how well the guidance and current evidence base applies to such large buildings!
- Range of other cases we have assisted PHE in local management of

# NHS STP — Public Health input

- Taken on leadership role (shared with DPH for Hampshire) on "Population Health Management"
  - Data how can we integrate existing data sets, and use data in a more timely fashion to inform:
    - Commissioning and resource allocation
    - Acute provider responses
    - Research
    - Improve focus on prevention and early intervention for individuals through stratification of risk
  - Increasing focus on prevention in next round of STP planning

# Other areas of joint working

- Exploring options for further integration with CCG and Children's to allow savings and improve cohesion/integration of services
- With Children's and Police colleagues Support to look at primary and secondary prevention to address child sexual exploitation and exploitation of minors in illicit drug distribution
- Working with Police colleagues in developing long term responses to violent crime
- Will be sharing work with Southampton colleagues where we are undertaking a scrutiny enquiry focussing on prevention the intergenerational impacts of domestic violence
- Supporting university in bid for funding to improve mental health offer to students
- Working with NIHR colleagues to look at options for embedding researchers in Local Authority environments to improve evidence base in interventions and share learning, as well as drive innovation

# Challenges

- Budget savings for next year main reduction will be in value of health visiting and school nursing contract
  - Hoping to have minimal impact on frontline service by adopting section 75 approach with Children's and NHS Solent
- Future years funding still no decision on how PH will be funded from 2020 on, or on what provision will be expected or mandated
  - Particularly challenging for longer term commissioning
- Impacts of wider council budget cuts on the "wider determinants of health" driving demand for many of our services