



# The Challenge

### The Brief

- Hertfordshire County Council (HCC) commission drugs, alcohol and tobacco education, prevention and treatment services for children and young people
- HCC want an effective whole system approach to reducing harm from children's substance misuse
- To help achieve this, HCC commissioned TONIC to review existing drug and alcohol services, including the role played by specialist and universal services for young people and their families

## **Our Approach**

We engaged over **200** service users, young people, parents, commissioners, providers and partner agencies in a series of workshops, interviews and focus groups

### We also:

- Conducted a literature review to find evidence of what works
- Collated relevant data and conducted analysis for a refreshed needs assessment
- Developed a proposed whole system approach
- Carried out a cost benefit analysis of our proposal

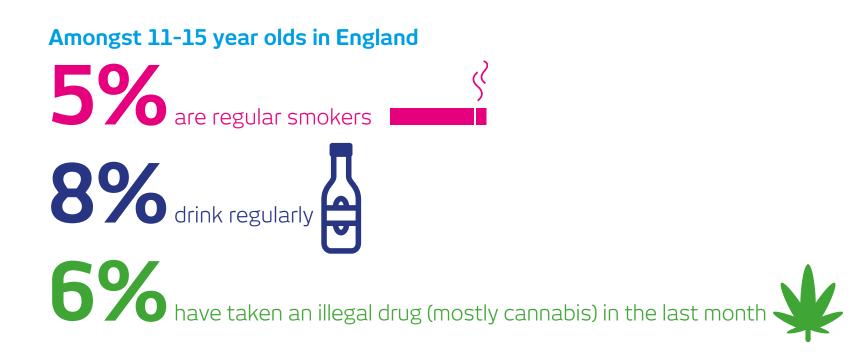


# The National Picture

Young people's use of drugs alcohol and tobacco - is a rapidly changing issue, with different service models being developed across the UK, and no overall best practice whole system approach

Although overall prevalence of alcohol, drug and tobacco use by young people has been falling, these population-level figures mask:

- Increased use among certain vulnerable groups
- A comparatively high prevalence level compared with other developed countries
- High costs of related harm
- Changing patterns of substance use that include e-cigarettes and legal highs (NPS)



# The annual cost of substance misuse to UK society is high

£15.4bn \*

for drug misuse

(with £0.5bn cost to NHS)

£18-25bn

from alcohol misuse

(with £2.7bn cost to NHS)

£13.74b

from smoking

(with £2.7bn cost to NHS)

Annual cost of children in care because of substance misusing parent

# The National Picture



Some young people face increased risks of developing problems with drugs or alcohol - including those truanting or excluded from school, looked after children, young offenders, those at risk of involvement in crime and anti-social behaviour, with mental health problems, and whose parents misuse drugs or alcohol. These vulnerable groups need targeted support to prevent substance misuse or ensure early intervention when problems first arise

Substance use affects young people in the short term and long term **HARM** 



Drinking too much, too young is a significant risk to young people's health and development



**E**16,000

Ambulance call outs for under 18 drinking

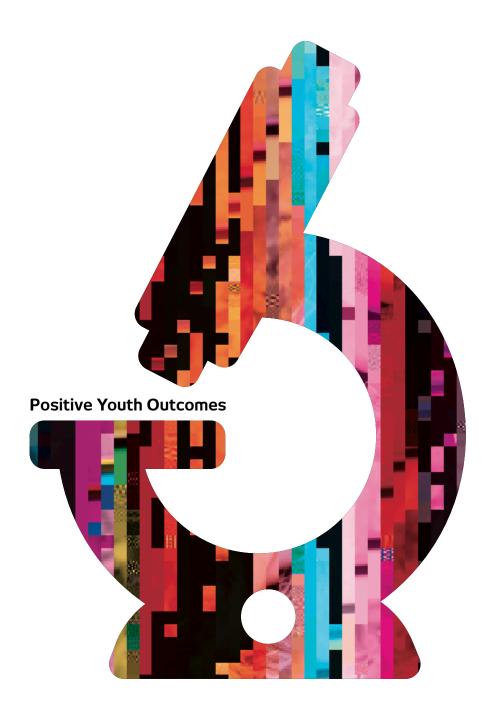
Hospital admissions linked to young people's drinking each year

Last year over



young people accessed substance misuse treatment

Tobacco use is the major cause of preventable death in England, harming smokers and the people around them through secondhand smoke



# Evidence of What Works

Effective prevention does not mean doing more - it means refocusing resources on what has been shown to work. It also means working collaboratively across sectors and settings, recognising that positive youth outcomes are most likely when prevention efforts are integrated and sustained

### **Universal Prevention**

- Should incorporate a mixture of life skills, motivational work, social norms and social competence components
- "Unplugged" and "Good Behaviour Game" are programmes that should be further considered
- Generic programmes show as much promise as specific programmes
- Substance: Several programmes that have largely been evaluated outside of the UK have tried to assimilate core components of these models which are then essentially marketed under differing brand names
- Resilience, communication skills, coping strategies, motivation, clarification over social norms, assertiveness skills, and access to services are all vital components irrespective of the particular programme chosen

### **Targeted Prevention**

- Programmes show more effective outcomes for higher risk groups
- Consideration should be given to adapting programmes for BME communities – making them culturally sensitive, as well as affording consideration to gender differences

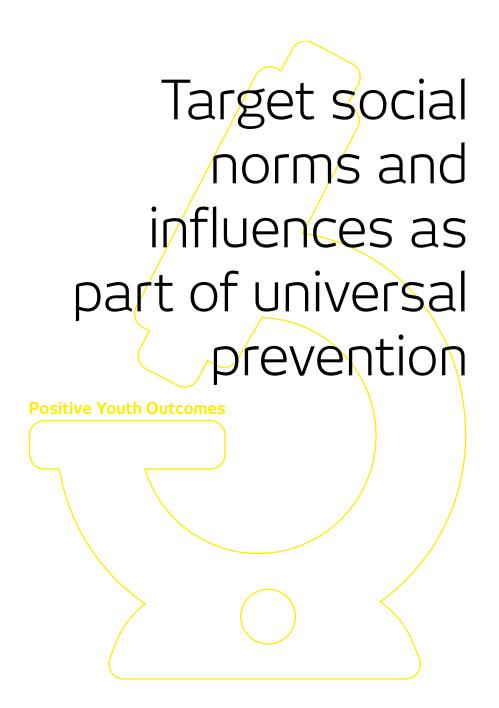
### **Treatment**

- No single intervention type has been shown to be more effective than others - CBT, MI, MST have all shown positive outcomes and could be used in combination or individually depending on the young person's presenting need or preference
- Treatment should be responsive and, where possible, involve school, family as well as the young person

### **Enforcement**

- Partnership working and community engagement is critical in disrupting street level drug markets, e.g. working with retailers, local communities, schools and religious groups
- Targeted policing and enforcement is more beneficial than 'sweeping' enforcement or simply increasing police presence

# Evidence of What Works



### "Must Do" Actions

- Ensure facilitators and practitioners are adequately trained and motivated
- Involve family where possible and appropriate in both treatment and prevention
- Be part of an holistic classroom/school environment approach to ensure young people feel valued
- Target social norms and influences as part of universal prevention
- Use an approach that has multiple components
- Provide a booster/follow-up session
- Make interventions interactive and dynamic; e.g. role plays, active discussion
- Be responsive to gender and ethnicity

### "Should Do" Actions

- Use Motivational Interviewing techniques or interventions
- Use cognitive based / problem-solving interventions
- Use interventions that draw on a range of theoretical models

- Target high risk groups of young people
- Target early childhood education: improving cognitive and problem solving skills as part of general curriculum
- Offer group and 1:1 treatment opportunities
- Offer young people / families opportunities to practice skills learnt in interventions
- Activities should be available in formal and informal settings to reduce stigma
- Design school policies with involvement of all stakeholders – including young people and partner agencies

### "Things to Avoid"

- Use of scare tactics
- Delivering drug information in isolation
- Focusing solely on substances
- Using ex-users or police/external agencies to deliver interventions without aligning with a whole school approach, and considering quality and consistency of message
- Undermining parents' vital role in whole family interventions



# Needs Assessment: Hertfordshire

Comparing latest national and local data shows prevalence rates for substance use in Hertfordshire are generally lower than, or similar to, the national picture

Applying prevalence data from the local HRBQ survey to Hertfordshire's 11 to 15 year old population, suggests there may be:

21% + 14,000 Young people who have tried smoking, \( \) with over 2,500 of these being regular smokers

18% + 12,000 Young people who have had an alcoholic drink during the last week, with over 2,500 of these being regular drinkers

8% + 5,000 Young people who have tried an illegal drug, with over 2,500 of these being regular drug users

# Needs Assessment

In 2014-15, some direct indicators of substance misuse by young people include:

LLU Drug-related hospital admissions



Alcohol-related admissions



Young people set a date to quit smoking,

of which 18 were successful

Alcohol-related attendees by under 18s at the A&Es of Watford and Lister hospitals (5% of the total) No referrals were made to treatment by A&E



Fixed term school exclusions for drug or alcohol related reasons (**Up** from 95 in 2013-14)



Permanent school exclusions for drug or alcohol related reasons (**Up** from 3 in 2013-14)











(**Down** from 532 in 2013-14 & 597 in 2012-13)

Alcohol Offenders aged 12-18

(**Down** from 315 in 2013-14)



Young Offenders with substance misuse needs identified in their assessment



29 referrals by

**Youth Justice Service** 

12 referrals were made to treatment by police



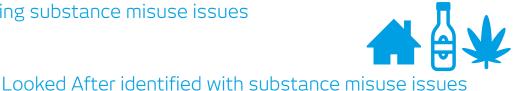


Our district-level analysis of substance misuse specific indicators and prevalence of key vulnerable groups, age, East Herts and Daco revealed that St priority districts. However, there were limitations to this exercise and gaps in our data for Welwyn Hatfield, and discussions with agencies and young people indicated that this area should also be considered to be a priority district

NEET young people identified by Youth Connections as having substance misuse issues







carted substance misuse treatment (**Down** from 107 in 201



# Treatment Review

### Investment

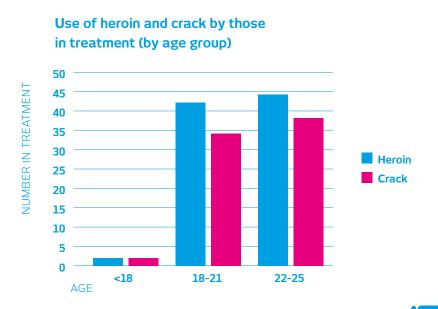
- Specific funding (exc. smoking & locally funded projects) has declined by 36% since 2009-10
- With a **21%** reduction for treatment
- Local levels of investment were 40%
   lower per person aged 12-17 than in the comparator areas
- Declining investment has led to the service being potentially unsustainable at this level

### **Demand**

- Numbers entering treatment have fallen by 26% over this period
- 97 young people entered treatment last year, from over 240 referrals received by the service
- Based on comparator areas & national averages, estimated demand for treatment is likely to be around 240 young people per year

### **Young Adults**

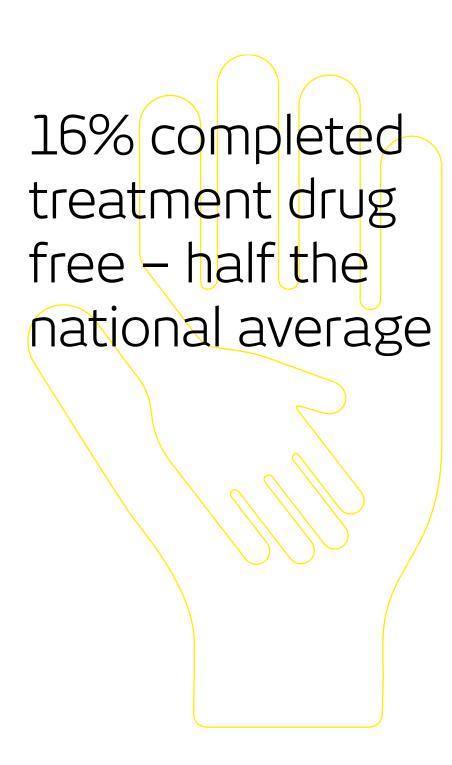
 Comparing data for <18s treatment with that for young adults revealed a big stepup in need



 Agencies and young people told us about a "cliff edge" at transition stage



 We recommend exploration of the need for a transitional service for young people aged 18-21 or up to 25



# Treatment Review

### **Impact**

Looking at comparator areas & national averages, reveals that in Hertfordshire:

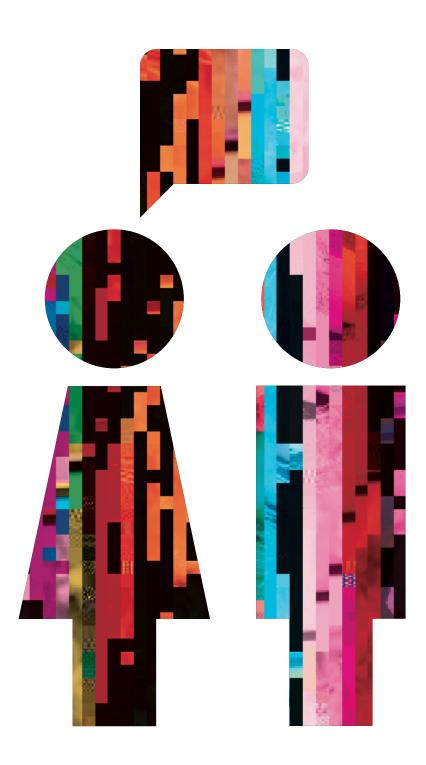
- Unit costs per person in treatment were similar
- Unit costs for planned treatment completions they were 27% higher
- 30% shorter duration of treatment than the national average
- 20% lower rate of planned treatment completions than the national average
- 16% completed treatment drug free half the national average 32% ±
- Representation to the service was higher
  13% than nationally 6% although
  this was based on small numbers
- Significantly lower than national average performance for reductions in cannabis, alcohol and smoking on exit

### **Quality**

- We heard about some successful case studies and received positive feedback about A-DASH from service users & agencies - "going the extra mile" to help young people
- This was balanced with examples where
  the treatment provided was sometimes
  too clinical, somewhat unstructured, siloed,
  applied restrictive eligibility criteria, and
  showed inflexibility in responding to the
  needs of some vulnerable groups when
  they did not express motivation to take
  part in treatment

### **Contracting Arrangements**

 The contract for young people's treatment now requires a competitive tendering process to be undertaken



# What young people, parents and agencies told us

### Young people identified the need for:

- Co-ordination between services
- Promotion of available support services for young people
- Range of support options inc. groups, therapeutic spaces & peer support
- Transitional arrangements into adult services
- Use of social media as a resource to promote services & deliver important health-based messages
- Use of peers to create a climate of safe disclosure where speaking about use of substances is not stigmatised

Young and parents already involved with A-DASH were happy with the service they received, yet many young people and some agencies were unaware of this provision

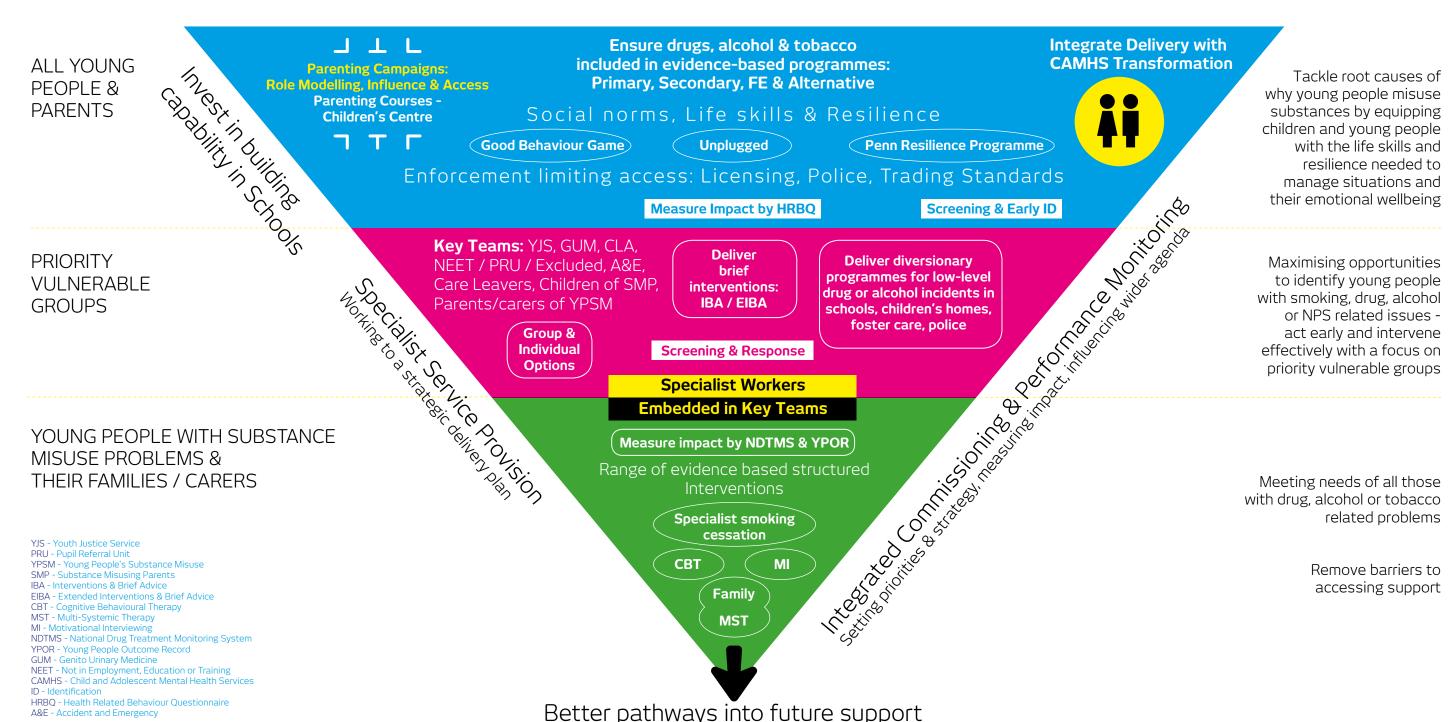
Agencies and young people felt prevention should be timed appropriately, consolidated again in the school life-span, delivered by someone other than a teacher, be interactive and should not focus solely on the negative elements of substances

Emphasis was placed on the need for integrated delivery and commissioning alongside other relevant children, young people and public health provision given the crossover of priority groups

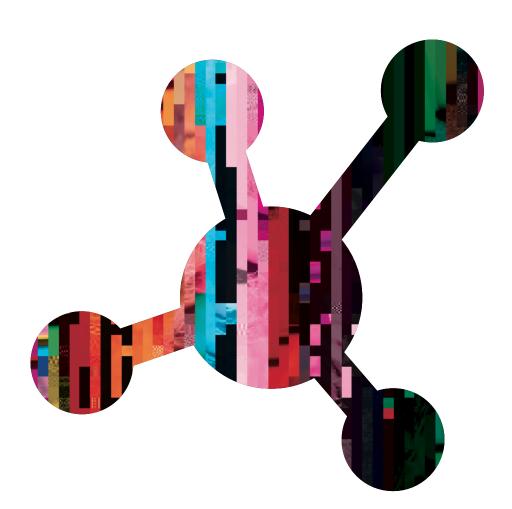
# **FOR**

# Proposed Model

# **AIMS**



# Key Elements of the Proposed Model



Although the overall picture was of relatively low need and an adequate current system, it was apparent that improvements could be made to increase the reach and impact achieved through better use of the dedicated budget and existing partnerships

We propose adopting a **whole system approach**, using a **life-course model**, with integrated service delivery, governance and commissioning function at its core

### **Universal Prevention**

Adopting a broader approach that will:

- Ensure a focus on the root causes of why young people misuse substances, e.g. lack of self esteem, peer pressure, as a coping mechanism
- Equip children and young people with the skills needed to manage situations and their emotions
- Provide all young people with the lifeskills, resilience and emotional wellbeing to prevent them from experiencing substance misuse related harms in their future lives

Achieving this by taking a triple-track approach:

 Building Resilience and Lifeskills: By investing in and supporting generic, evidence-based programmes already being run in Hertfordshire. Ensuring they deliver on drug, alcohol and tobacco elements. This should be embedded within all primary and secondary schools' programmes across the County so that all children and young people have access to this, rather than being dependent on the school they attend

- Nurturing Wellbeing: Ensure there is a clear partnership with CAMHS Transformation plans for universal prevention in schools
- Empowering Parents: Making sure that parents are aware of the impact of their decisions and the opportunity for them to be a positive role model (e.g. through parenting courses and activities conducted by Children's Centres)

# Key Elements of the Proposed Model

"Specialist treatment should be accessible, matched to local need and NICE-compliant"

### Interventions, Treatment & Targeted Prevention

Maximising opportunities to identify young people with smoking, drug, alcohol or NPS related issues - acting early and intervening effectively with a focus on priority vulnerable groups by:

- Ensuring diversion is used as a response for the management of drug and alcohol and tobacco incidents with police, children's homes, foster carers and education providers
- Training and supporting key agencies to screen more effectively using a fit for purpose tool and to deliver specific evidence based interventions (e.g. IBA)
- Ensuring timely access to age-appropriate smoking cessation – inc. for those in treatment, online service promotion, self-help tools and information
- More co-ordinated support for parents who are struggling with difficult teenagers using substances and children of substance misusing parents
- Ensuring substance misuse is considered alongside wider multi-agency responses for late teens requiring transition to adult services
- Developing online self-care tools for young people and parents

Meeting the needs of all those with drug or alcohol related problems, by:

- Increasing funding for a single specialist service, widening its scope to include targeted prevention and increasing capacity to meet demand
- Embedding specialist workers into teams working with key vulnerable groups to remove barriers to accessing support and prioritise those most in need

### **Enforcement & Availability**

- Limiting availability of drugs, alcohol, tobacco, solvents and NPS to under 18s
- Ensuring appropriate enforcement action is taken to address specific issues such as dealing, underage sales, Headshops, & related ASB

### Governance

- Ensuring young people's use of tobacco, alcohol and drugs is fully integrated with other related issues through joined-up commissioning, delivery and performance management alongside relevant public health and children's services
- Pool funding used by a range of agencies to reach overlapping priority groups to maximise potential impact & simplify support pathways for those with multiple needs

# The Business Case for Change

# Return on Investment

£550,000 to commission an integrated specialist interventions, treatment & Targeted Prevention Service

£2.5m - £4.6m

lifetime return on treatment investment in reduced crime, education and social costs

£40,000

contribution to build
capacity in wider universal
education evidence-based
resilience programmes
– e.g. as part of CAMHS
Transformation



**£1m** of this would be realised within 2 years

£682,000 lifetime return on investment in Resilience programmes

# Re-focusing of current specific funding

# The Business Case for Change

### Where will the money come from?

- The majority of funding to this proposal comes from a re-focusing of current specific funding:
  - By changing from grant giving for a range of small, short-term projects, to a concentrated commissioning of specialist treatment, interventions and targeted prevention services from a single provider
  - This dedicated funding comes from a range of sources including Public Health, Children's Services, Youth Justice, and the Police and Crime Commissioner and this will require their approval
- Efficiencies and additional funding to increase capacity and scope may come from a range of potential sources identified in our report – including extending the age limit to improve transitions and additional funding for CAMHS Transformation

### Making it Happen

- An initial delivery plan sets out the actions needed to put the model into practice
- This now requires further development and formal adoption by the relevant Health and Wellbeing and Children's Services Boards
- The competitive tender for specialist services provides a timely opportunity to deliver much of the required change as does the CAMHS Transformation plan



