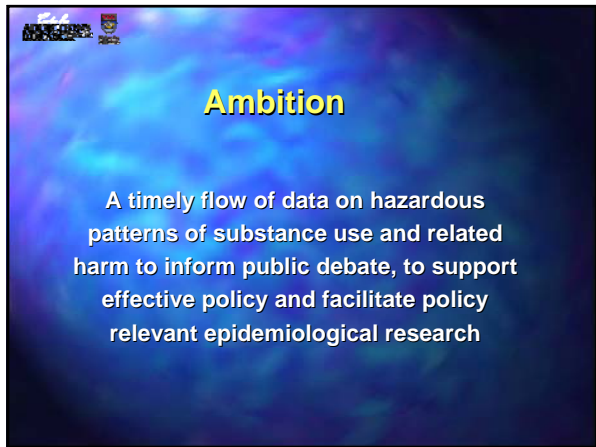




BC Pilot Alcohol and Other Drug Monitoring Project

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Centre for Addictions Research of BC,
BC Mental Health and Addictions Research Network

2nd Annual Network Research Colloquium
SFU Harbour Centre • Vancouver, BC • March 8, 2007



Ambition

A timely flow of data on hazardous patterns of substance use and related harm to inform public debate, to support effective policy and facilitate policy relevant epidemiological research



RESEARCH PARTNERS

- CARBC
- BC Centre for Disease Control
- Vancouver Coastal Health Authority
- BC Centre for Excellence in HIV/AIDS
- McCreary Centre Society
- Centre for Social Responsibility
- Public Health and Regulatory Policy Division, CAMH & University of Toronto




FUNDING PARTNERS

- Provincial Health Services Authority
- Health Canada
- Vancouver Island Health Authority
- Vancouver Coastal Health Authority
- BC Ministry of Health
- BC Solicitor General's Office
- BC Mental Health and Addictions Research Network
- Fraser Health Authority



More specifically...

- Covering alcohol, illicit and prescribed drugs
- Comparisons across place (province, health authority, police district) and time
- Covering the general population as well as high risk population groups
- Linkages to national data collection initiatives
- Regular public domain reports on key indicators
- Improved access to data for health researchers



Some Achievements

- **The underlying research and funding partnerships**
- Development of an effective contract framework
- **Data collection for most components**
- Testing of consistent drug use questions for different groups
- **Early results available at www.carbc.ca**
- **Hosting of international symposium in May 2007**

Main Elements of Pilot System

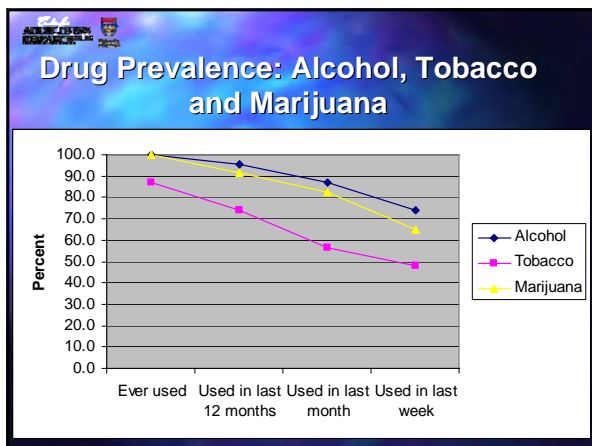
- New ongoing national telephone survey
- More consistent provincial school surveys
- Surveys of high risk groups
- Treatment system data
- Analyses of drug seizures
- ER presentations
- Drug-caused mortality and morbidity
- Sales data: alcohol, prescription drugs
- Police and crime data

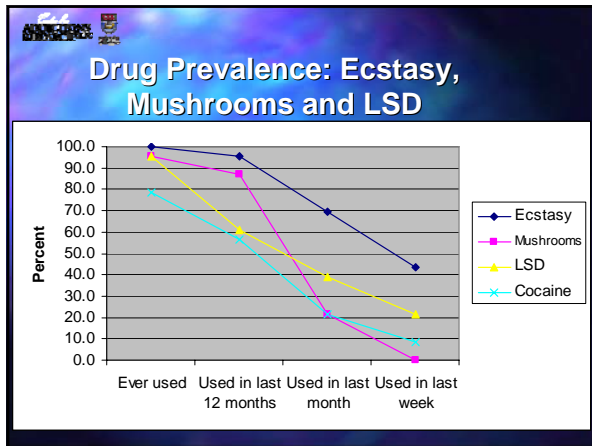
2. Rolling Qualitative & Quantitative Surveys of High Risk Groups

Target populations:

- (i) Street-entrenched drug users (20 yrs+)
- (ii) Street involved youth (14-19 yrs)
- (iii) Club and 'party drug' scenes

- Patterns of use of alcohol and other drugs
- Risk behaviours and harms experienced
- Market activity and prices





- ### Other drugs used
- Opium
 - Morphine
 - Ephedra
 - Viagra
 - Scooby Snacks
 - GBL
 - Blue Lotus
 - Skeletium
 - Herbal Ecstasy
 - Benzodiazepines
 - Tortuosum
 - LSA
 - MDA
 - Steroids
 - Methylone
 - Foxy Methoxy (5MEO-DIPT)
 - 2C-I
 - Oxycontin
 - Hawaiian Baby Woodrose
 - 5MEO-DMT
 - PCP
 - Kratom
 - AMT
 - Pharmaceuticals
 - Peruvian Torch
 - BD
 - San Pedro Cactus
 - Ayahuasca
 - Bufotenine
 - Yohimbine
 - Kava Kava
 - Cybil Seeds
 - Methadone
 - Demerol

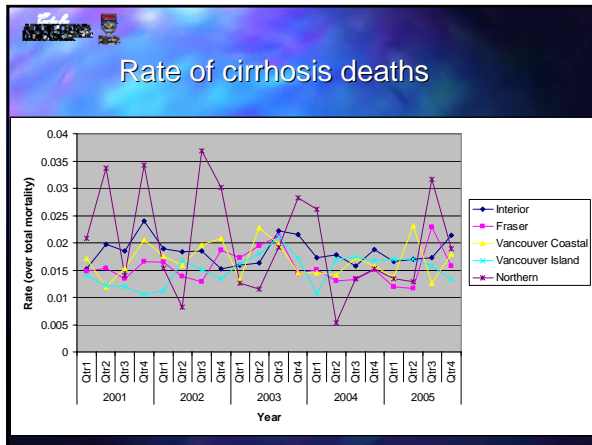
ECSTASY Markets

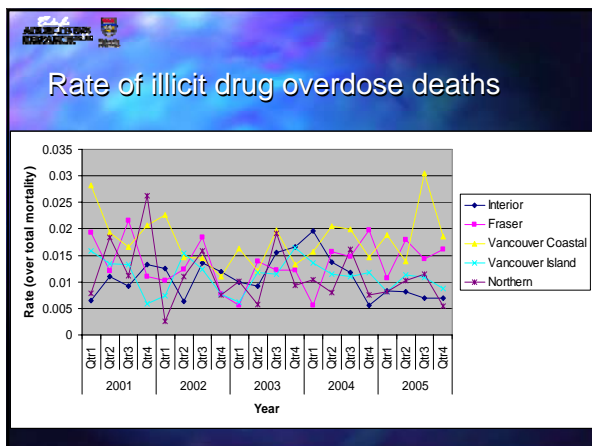
The cost of ecstasy the most recent time purchased was \$5-10 for a pill, with some reporting spending \$15-20 a pill.

- 57% report the price of ecstasy has stayed the same in the last 12 months.
- No one reported the price increasing.

5. Reports on Alcohol and Other Drug-caused Mortality and Morbidity

- Agreement to house a morbidity and mortality database in the Centre for Disease Control
- Estimated rates of alcohol, tobacco and other drug caused deaths 2001 to 2005 by Health Authority
- Further work required to report age-sex standardized rates

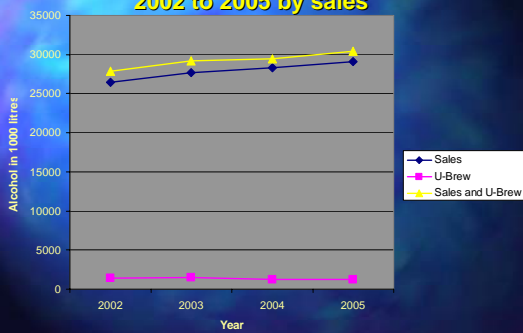




6. Data on Alcohol & Prescription Drug Sales

- Representation at a national workshop in Sept 06 to recommend items in surveys on prescription drug sales
- Purchase of BC alcohol sales data for 28 regional districts
- Estimates of per capita alcohol consumption generated allowing for U-Brew and U-Vin for 2001 to 2006.

Absolute alcohol consumption in BC from 2002 to 2005 by sales



Absolute alcohol consumption in BC from April 2001 to March 2006

