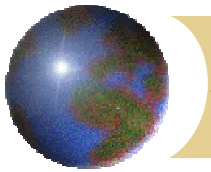


# *HIV and AIDS in Cowlitz County*

**Presented by Mimi Fields, M.D., M.P.H.  
Prepared by Jae P. Douglas, M.S.W., Ph.D.**



# *Statistics of HIV and AIDS*

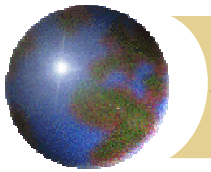
## ● Rate of HIV Infection 1985-2003

## ● HIV by Risk Groups

- MSM
- IDU's
- MSM/IDU's
- Women
- People of Color

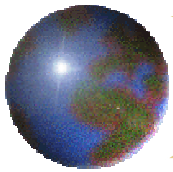
## ● AIDS Cases

## ● Mortality Rates



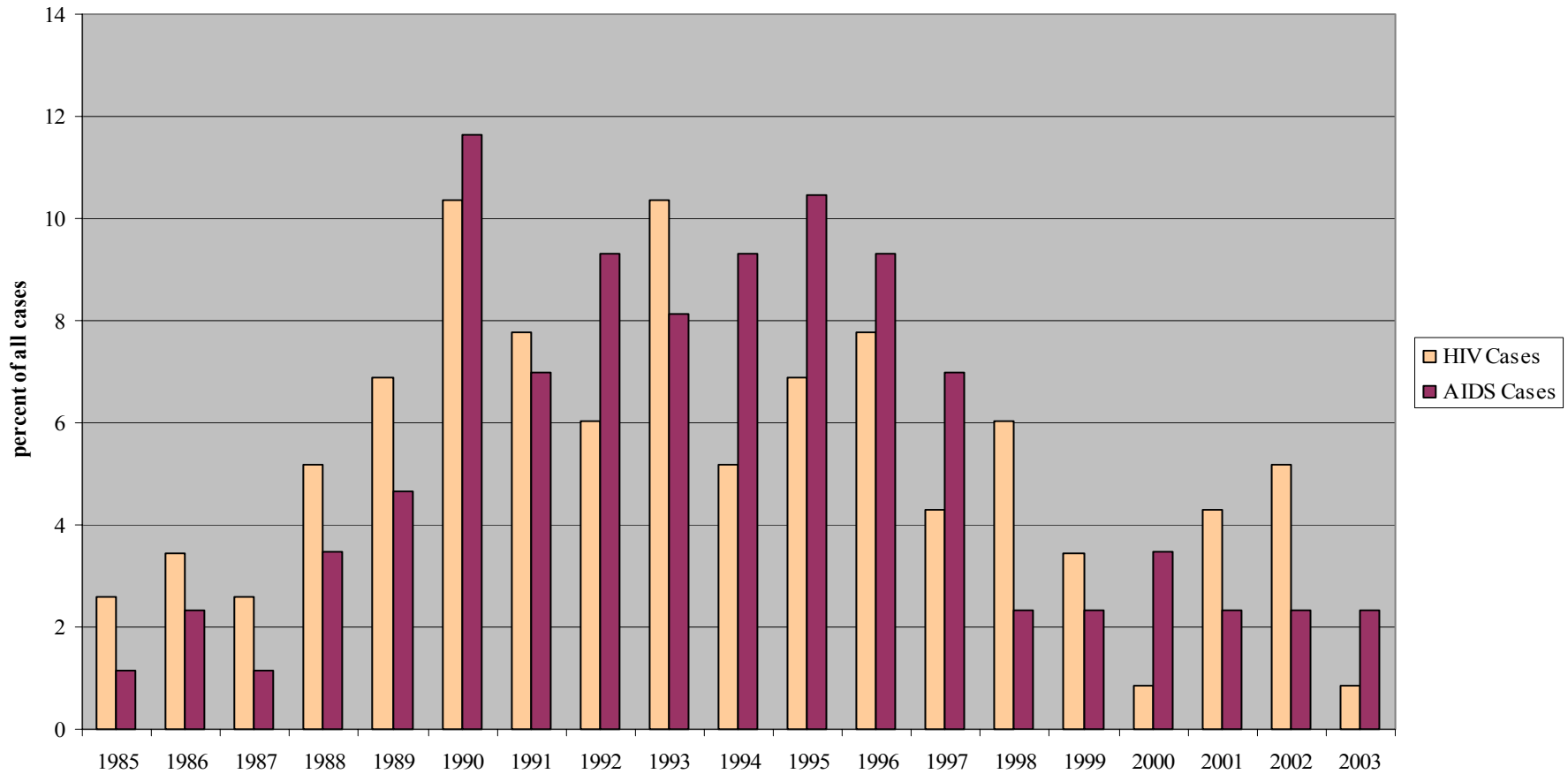
## *HIV and AIDS in Cowlitz County*

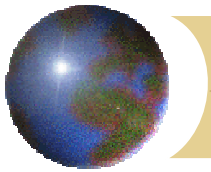
- There are 118 reported cases of HIV infection
- 80 people (68%) have progressed to AIDS
- 50 people (42%) have died
- 68 people (58%) are presumed living
- AIDS cases are always a subset of HIV cases



## HIV Cases (N=118) and AIDS Cases (N=80) 1985 - 2003

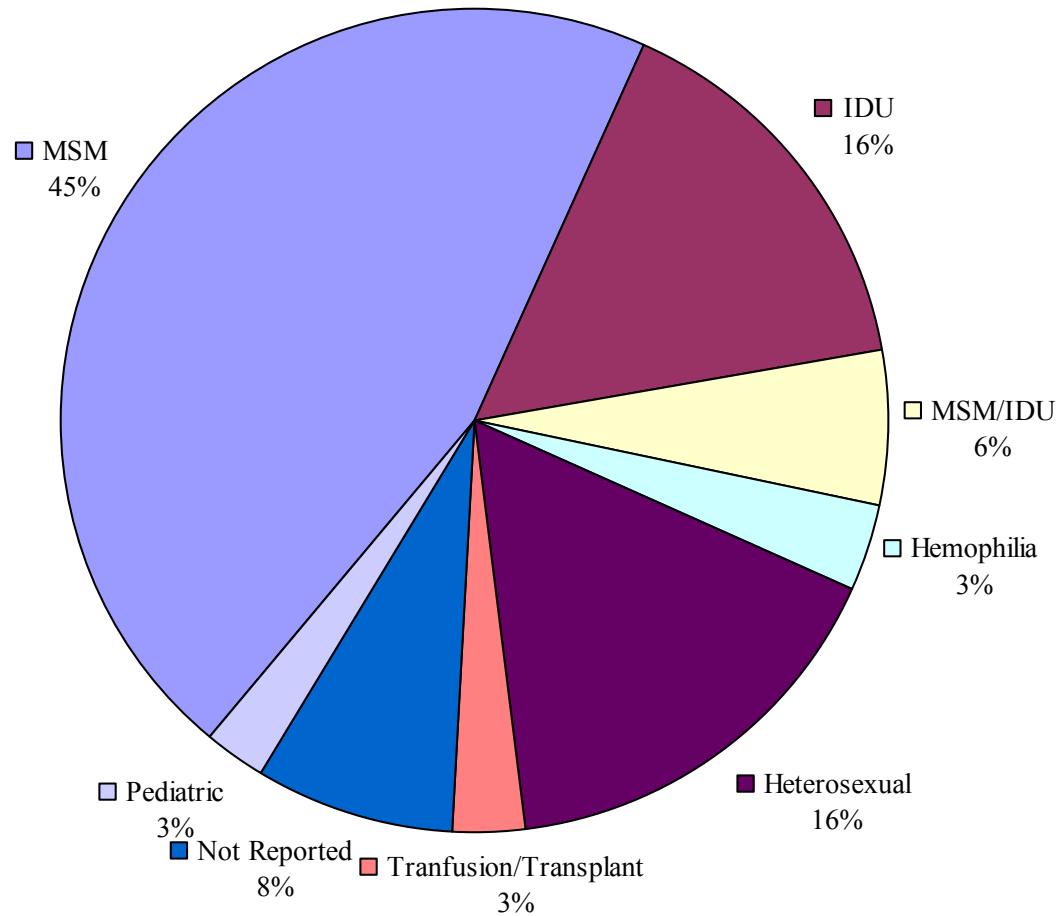
Source: Washington Department of Health



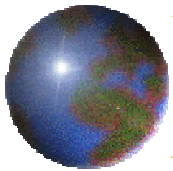


## HIV Cases by Risk Group (N=118)

Source: Washington Department of Health

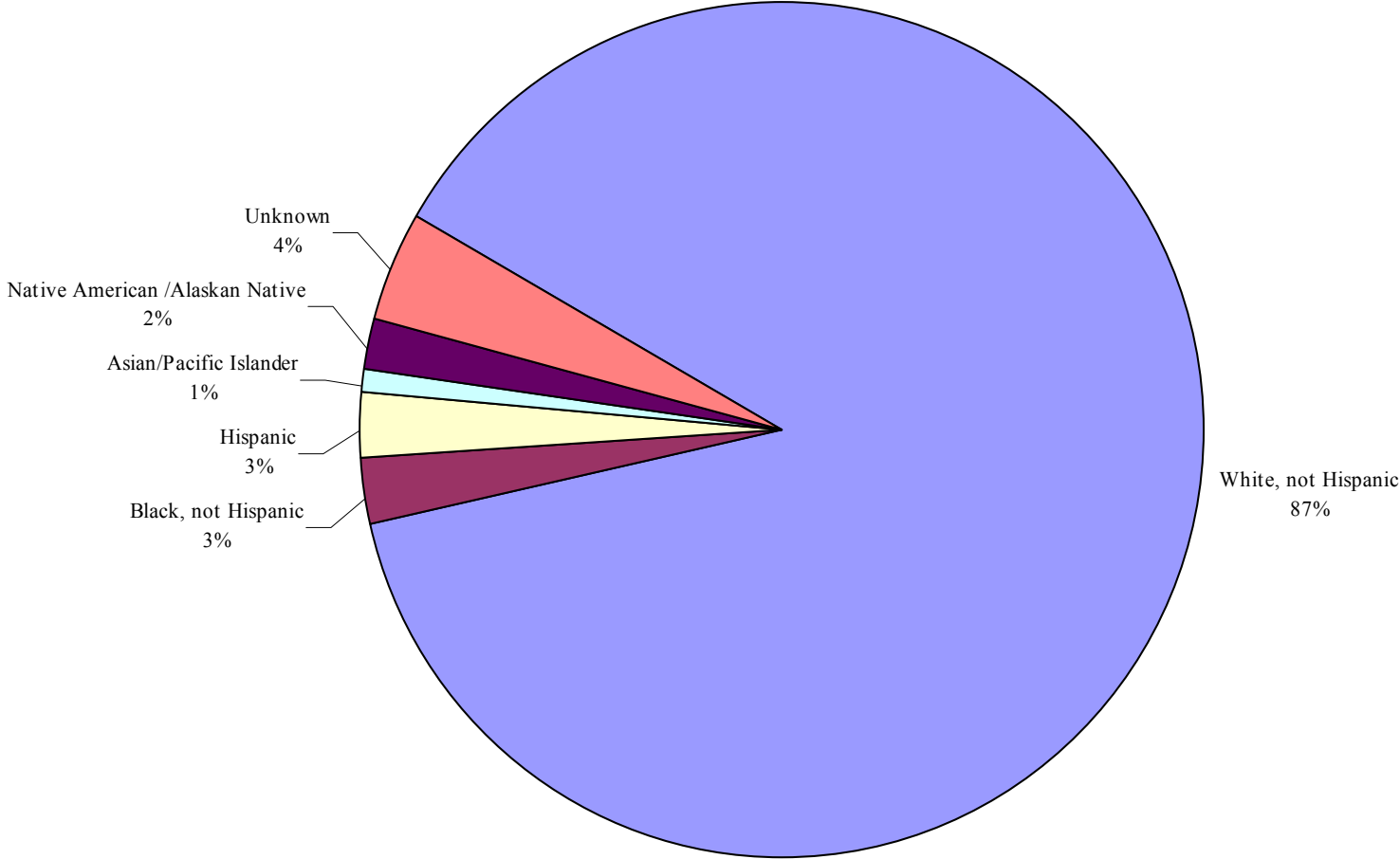


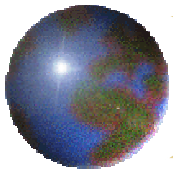
Cowlitz County Health  
Department AIDS Task Force  
Meeting, January, 2004



# Ethnicity of HIV Cases (N=118)

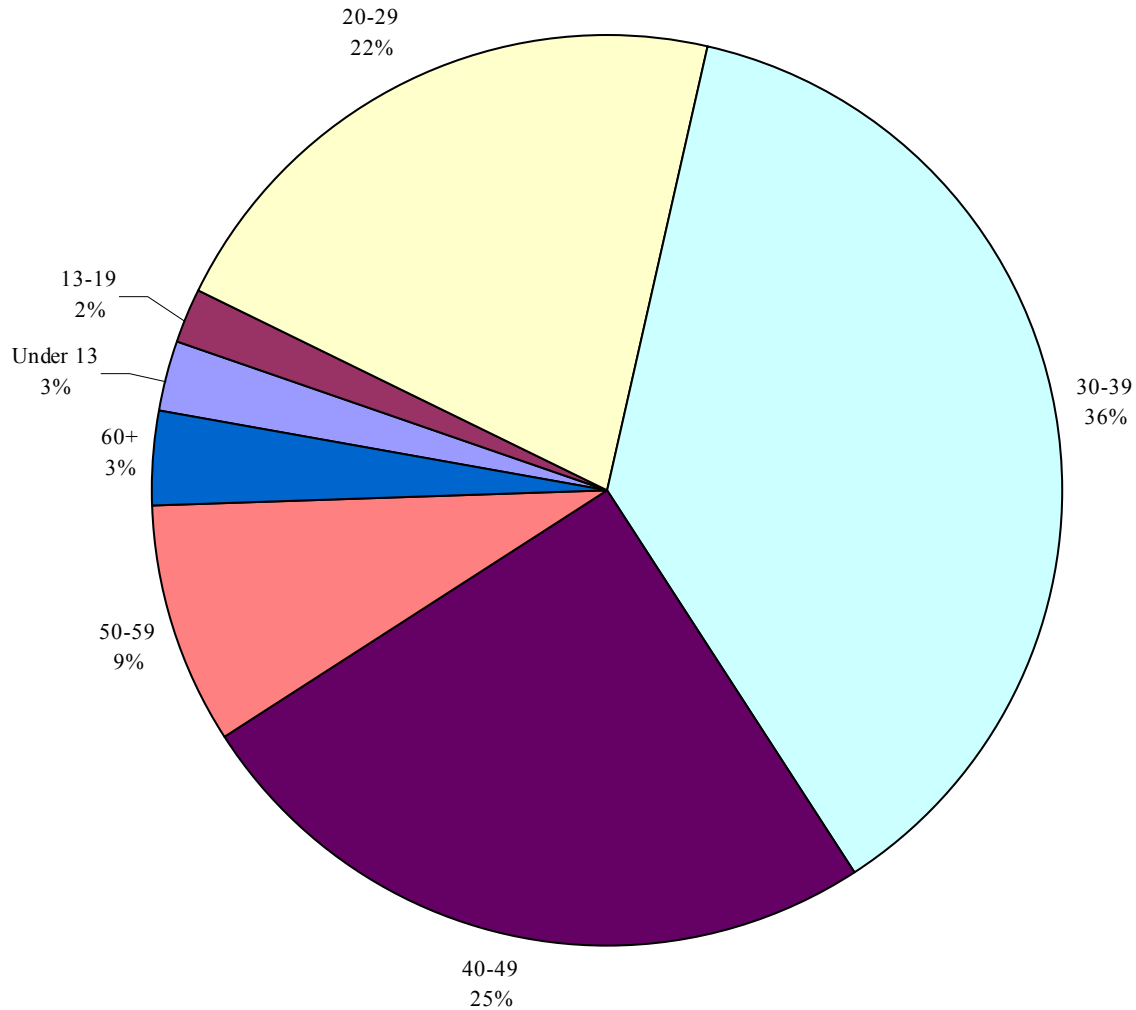
Source: Washington Department of Health

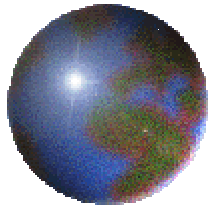




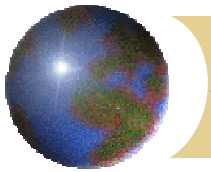
# HIV Cases by Age (N=118)

Source: Washington Department of Health





*The Cowlitz County Health  
Department  
Syringe Exchange Program*



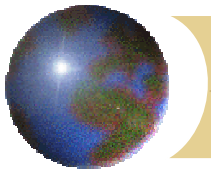
# *Syringe Exchange Program*

## *Highlights*

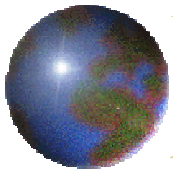
Between 2000-2002 the program:

- Welcomed 819 new clients
- Had 4,105 visits
- Received/disposed of 590,863 used syringes
- Distributed 594,503 clean syringes
- Made 3,010 referrals for drug treatment
- Performed 2,986 HIV tests

Source: Cowlitz County Syringe Exchange Program



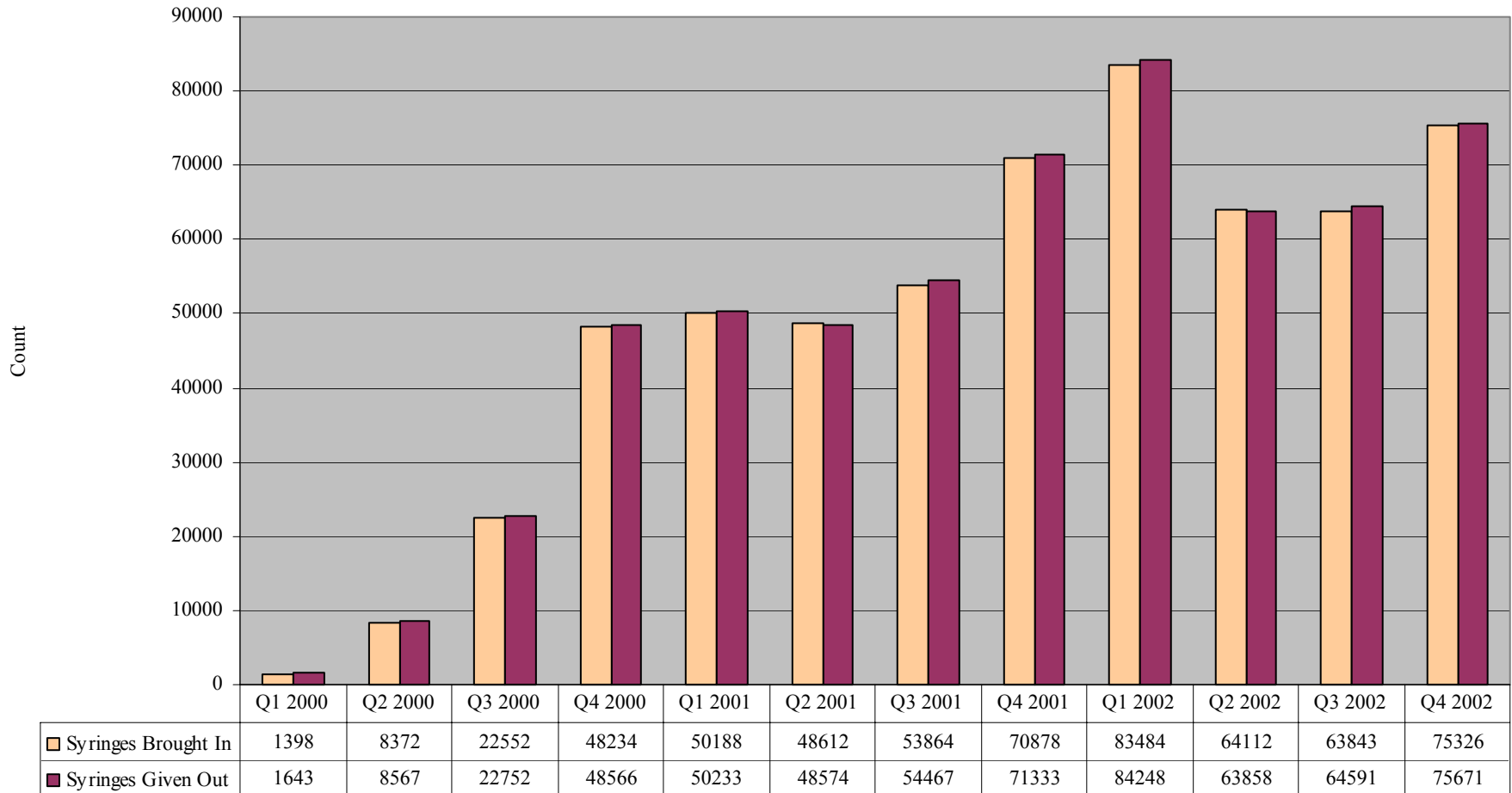
- All data presented here represent “visits”, NOT unduplicated clients
- In May, 2003 a new systems was implemented to track unduplicated clients, and
- To document drug treatment referral outcomes by client

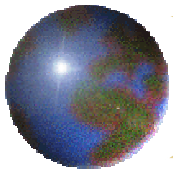


## Number of Syringes Exchanged 2000-2002

Source: Cowlitz County Health Department, Syringe Exchange Program

Produced July 2003

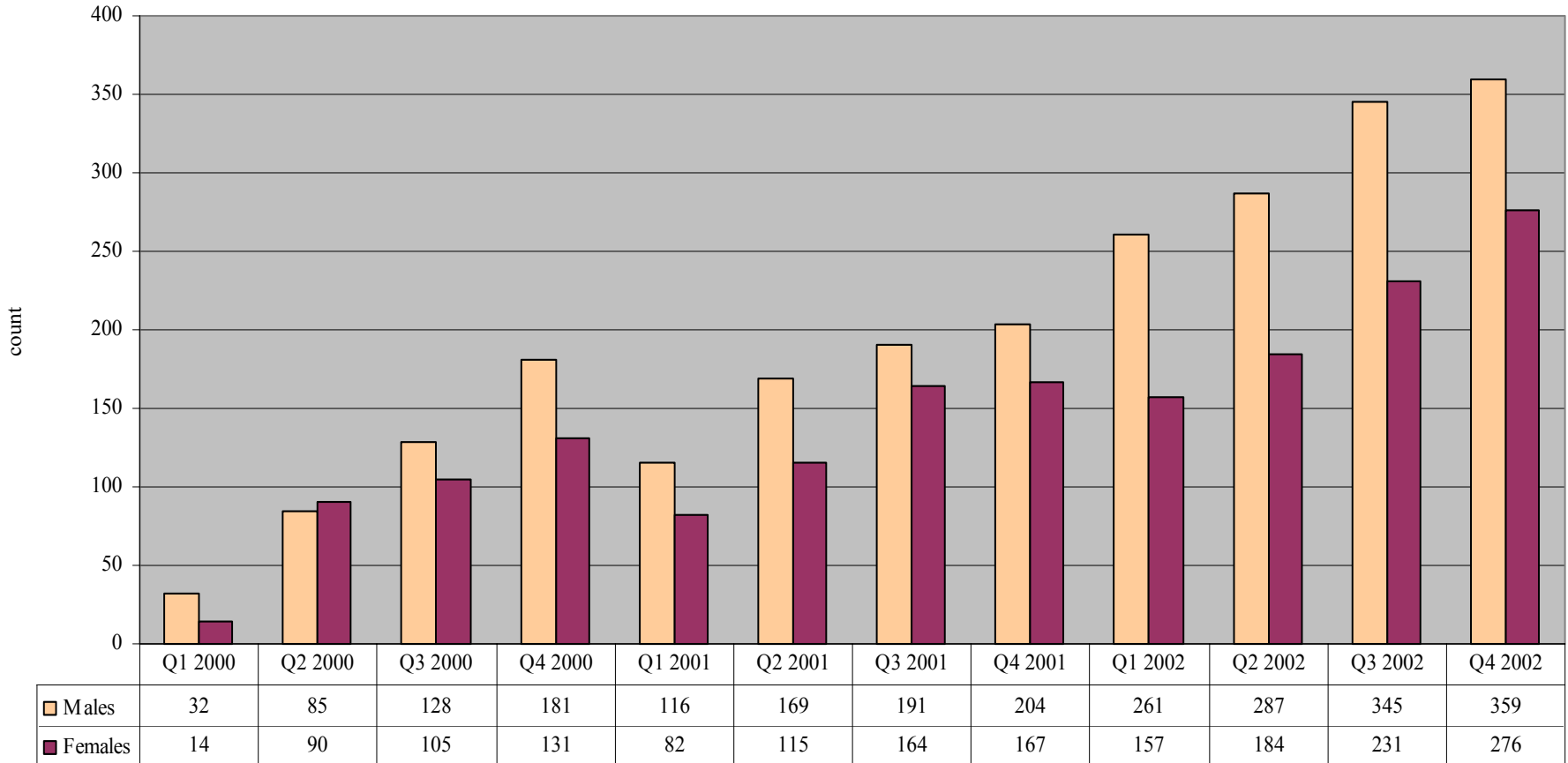


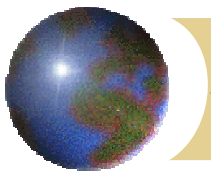


## Gender of Syringe Exchange Program Visitors 2000-2002

Source: Cowlitz County Health Department, Syringe Exchange Program

Prepared, July 2003

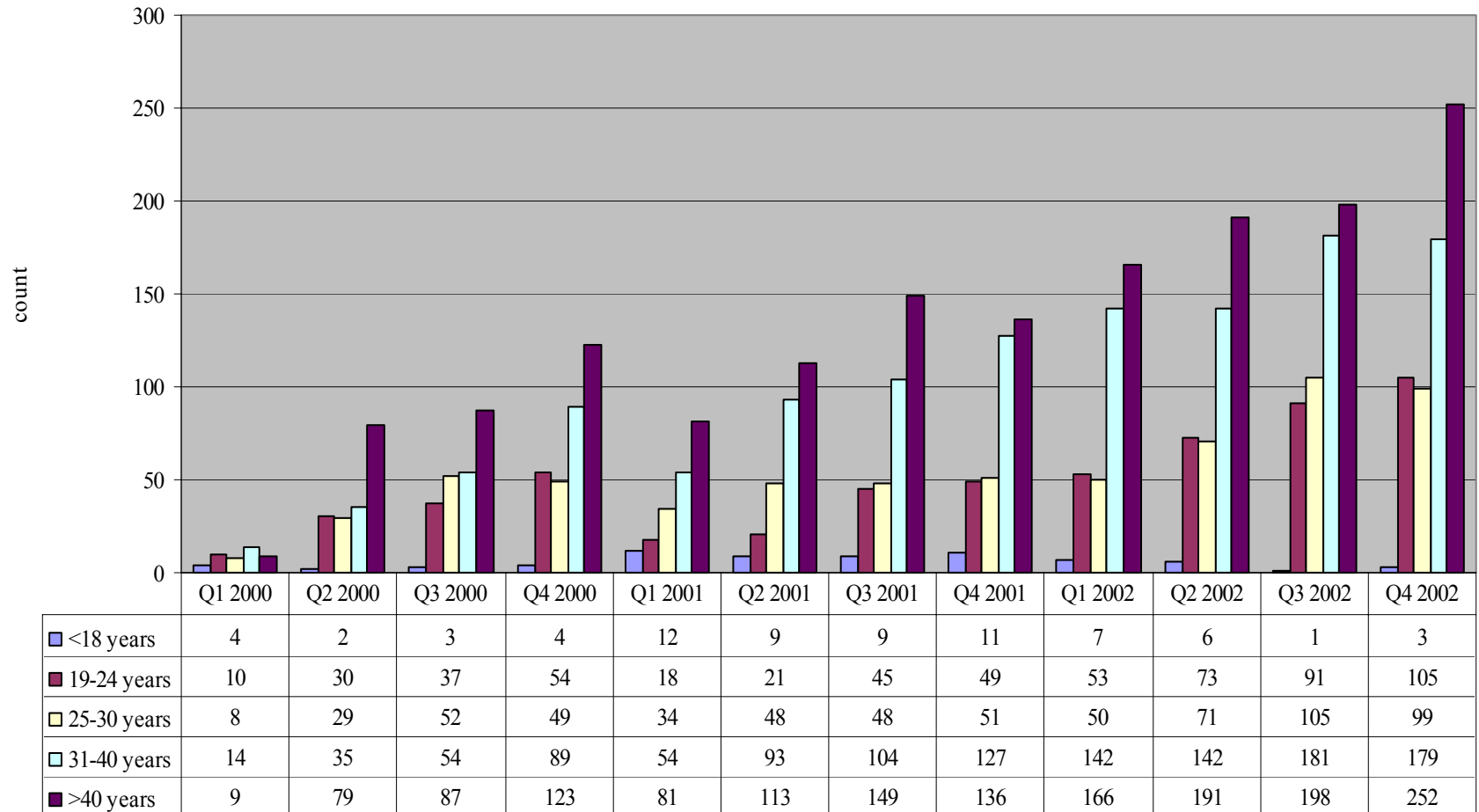


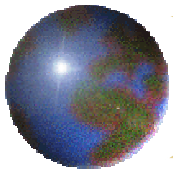


## Age of Syringe Exchange Program Visitors 2000-2002

Source: Cowlitz County Health Department Syringe Exchange Program

Prepared, July 2003

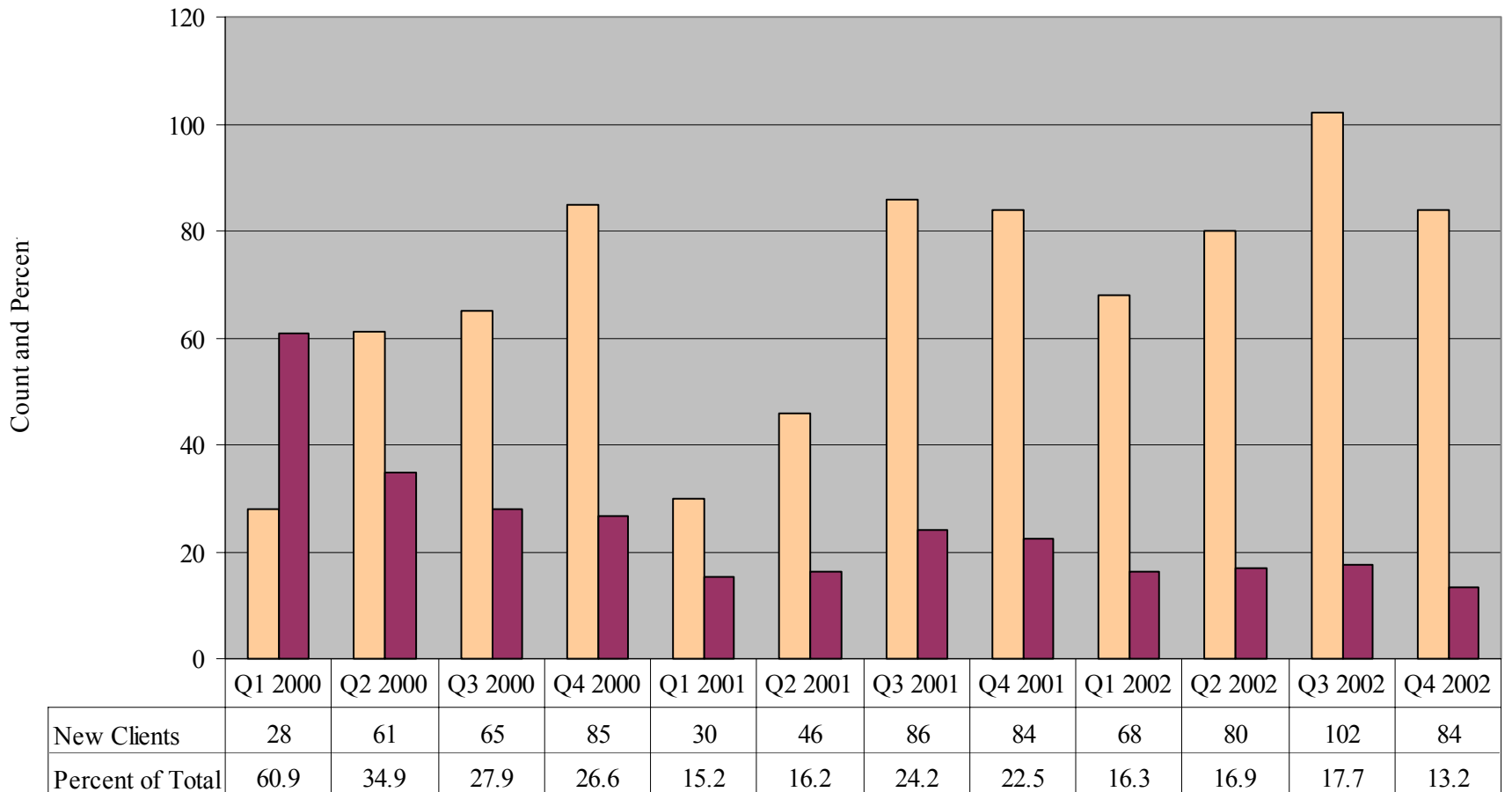


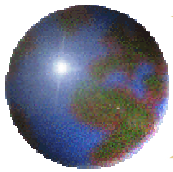


## Number and Percent of New Clients 2000-2002

Source: Cowlitz County Health Department, Syringe Exchange Program

Prepared: July 2002

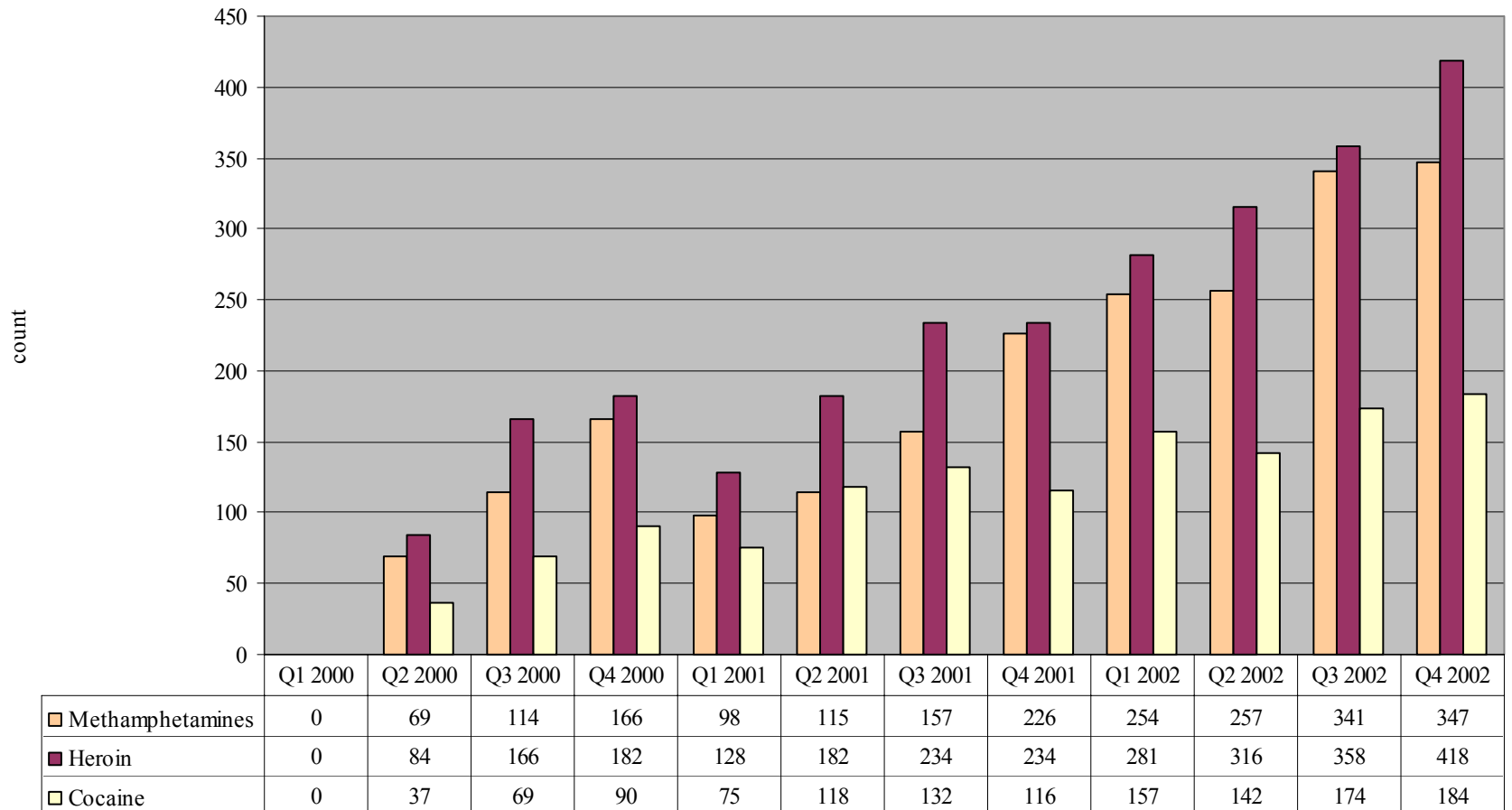


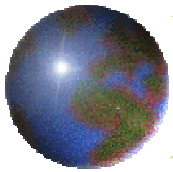


## Drugs Used by Syringe Exchange Program Visitors 2000-2002

Source: Cowlitz County Health Department, Syringe Exchange Program

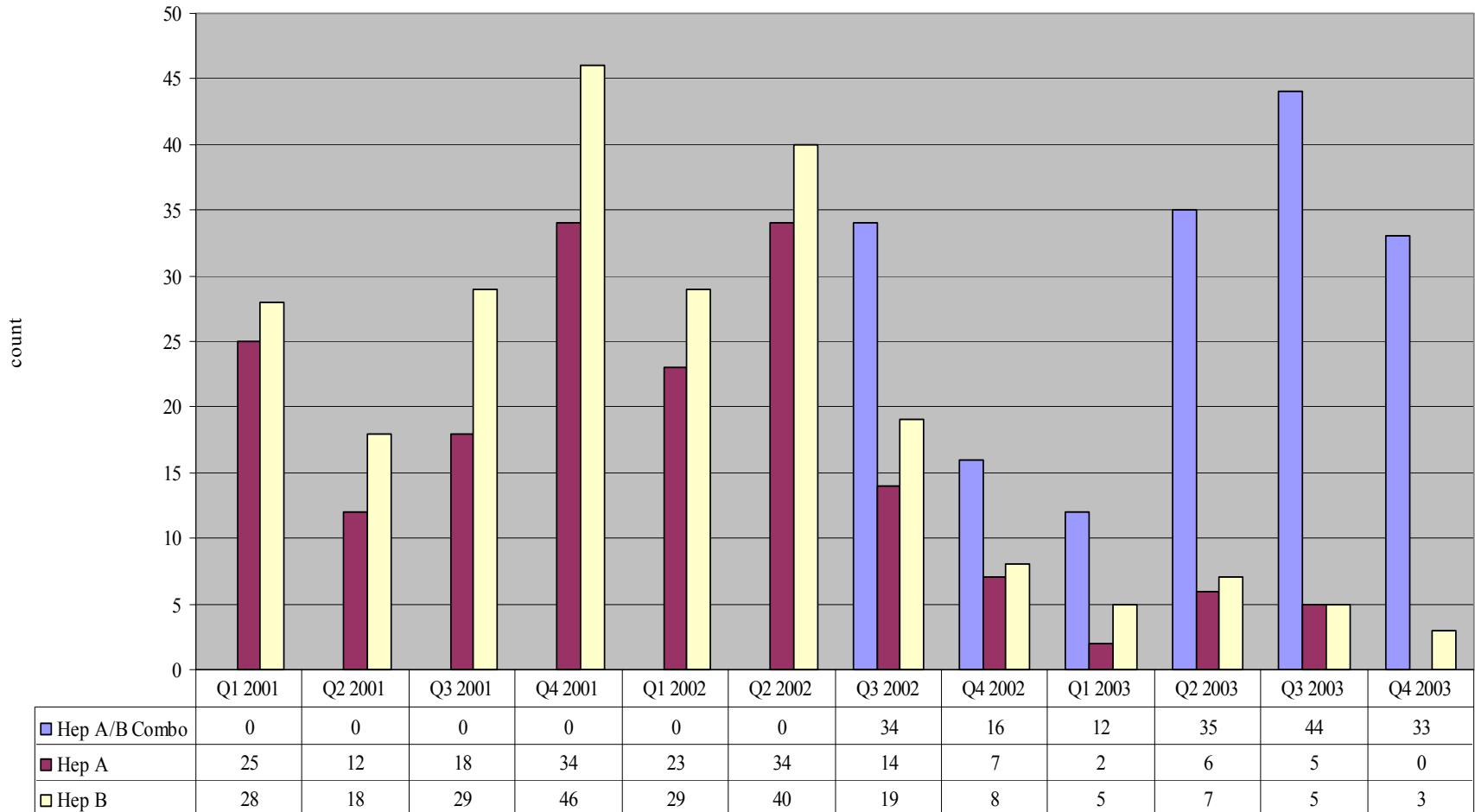
Produced July 2003

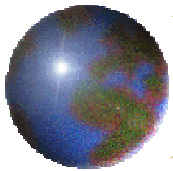




## Hepatitis A and B Immunizations 2001-2003

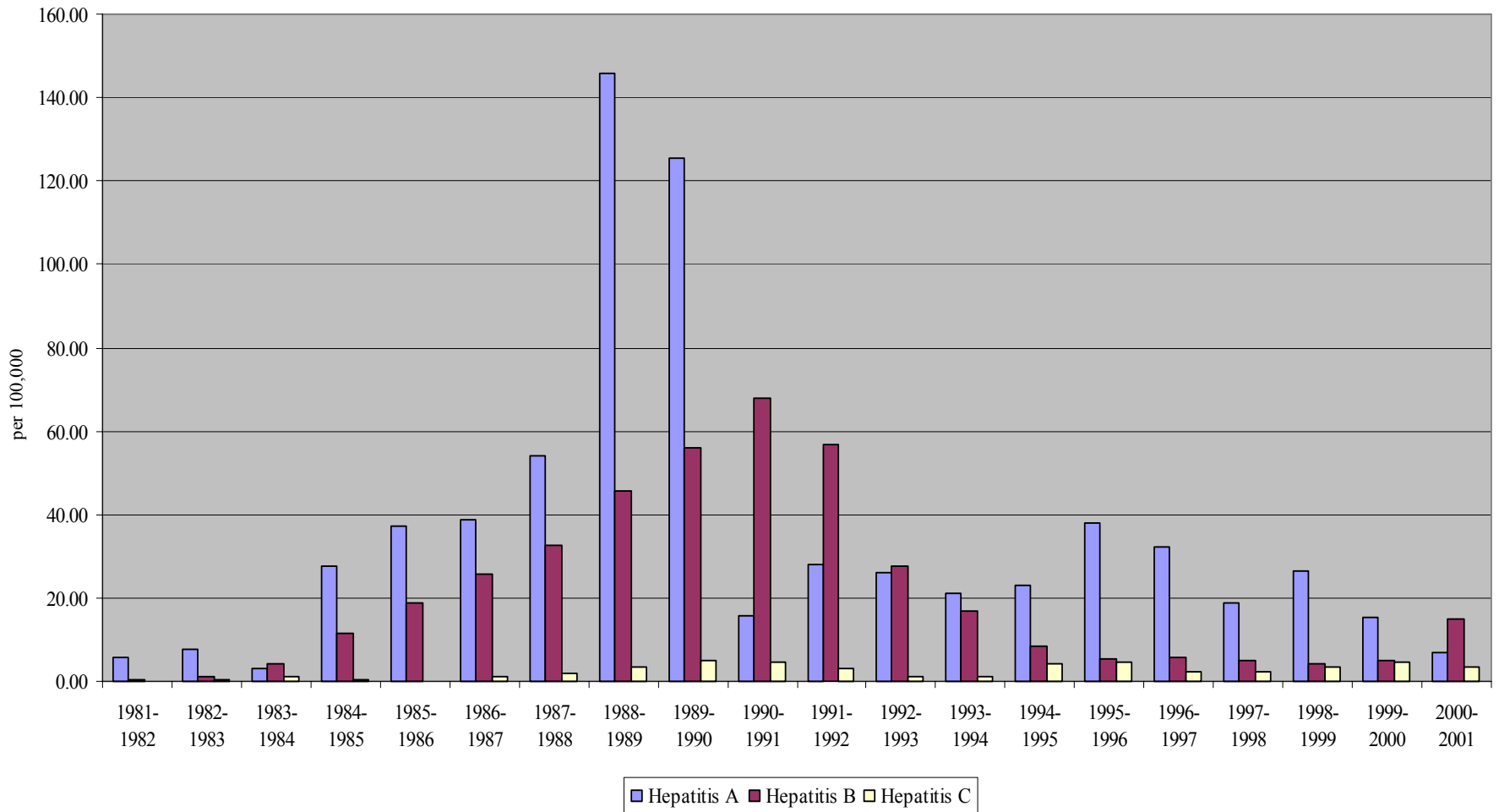
Source: Cowlitz County Health Department, Syringe Exchange Immunization Log

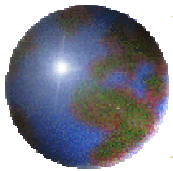




## Rates of Hepatitis A, B and C in Cowlitz County 1981-2001

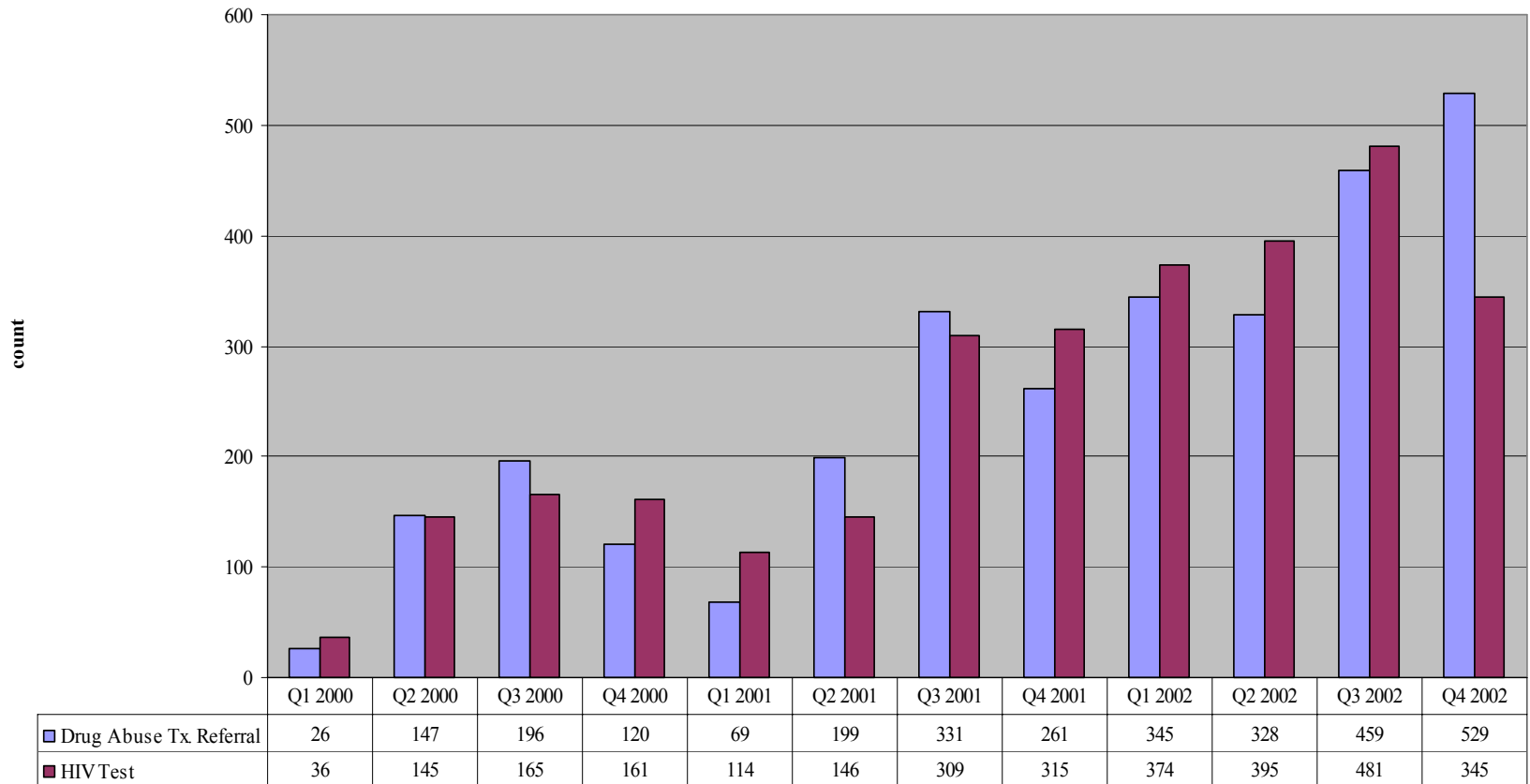
Source: Washington Department of Health, Vista PHw

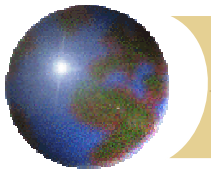




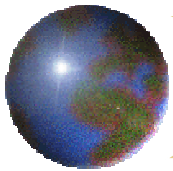
## Interventions Provided through Syringe Exchange Program 2000-2002

Source: Cowlitz County Health Department, Syringe Exchange Program  
Produced July 2003





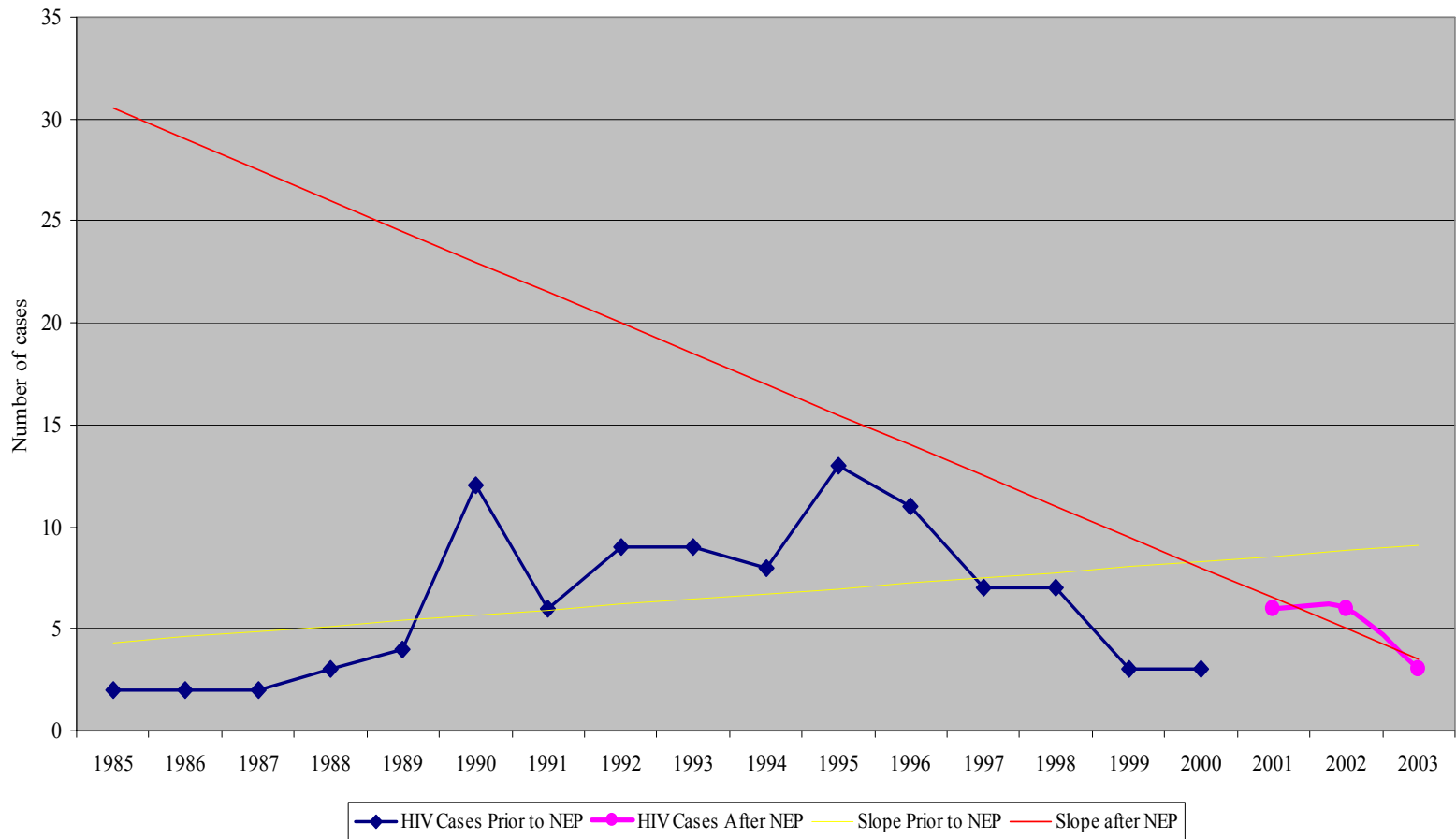
*The Impact of Syringe Exchange  
on HIV and Hepatitis C*

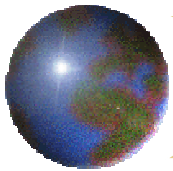


## Syringe Exchange Impact on HIV Cases

Source: Cowlitz County Health Department

October 2003





# Rate of Acute Hepatitis C in Cowlitz County

Data Source: VistaPHw

