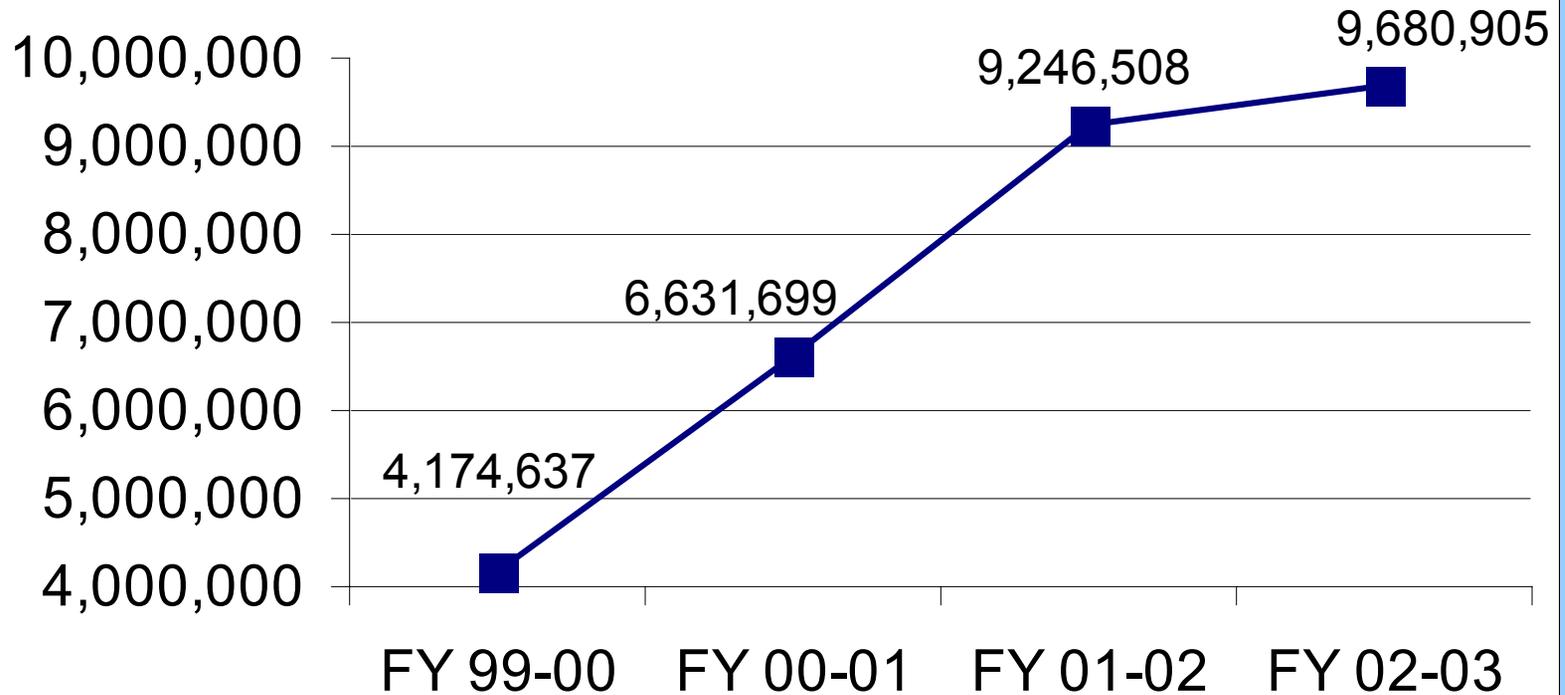


Overview of State of California Do-It-Yourself (DIY) Used Oil Filter Collection



Gallons Used Oil Collected (DIY) - Fiscal Year

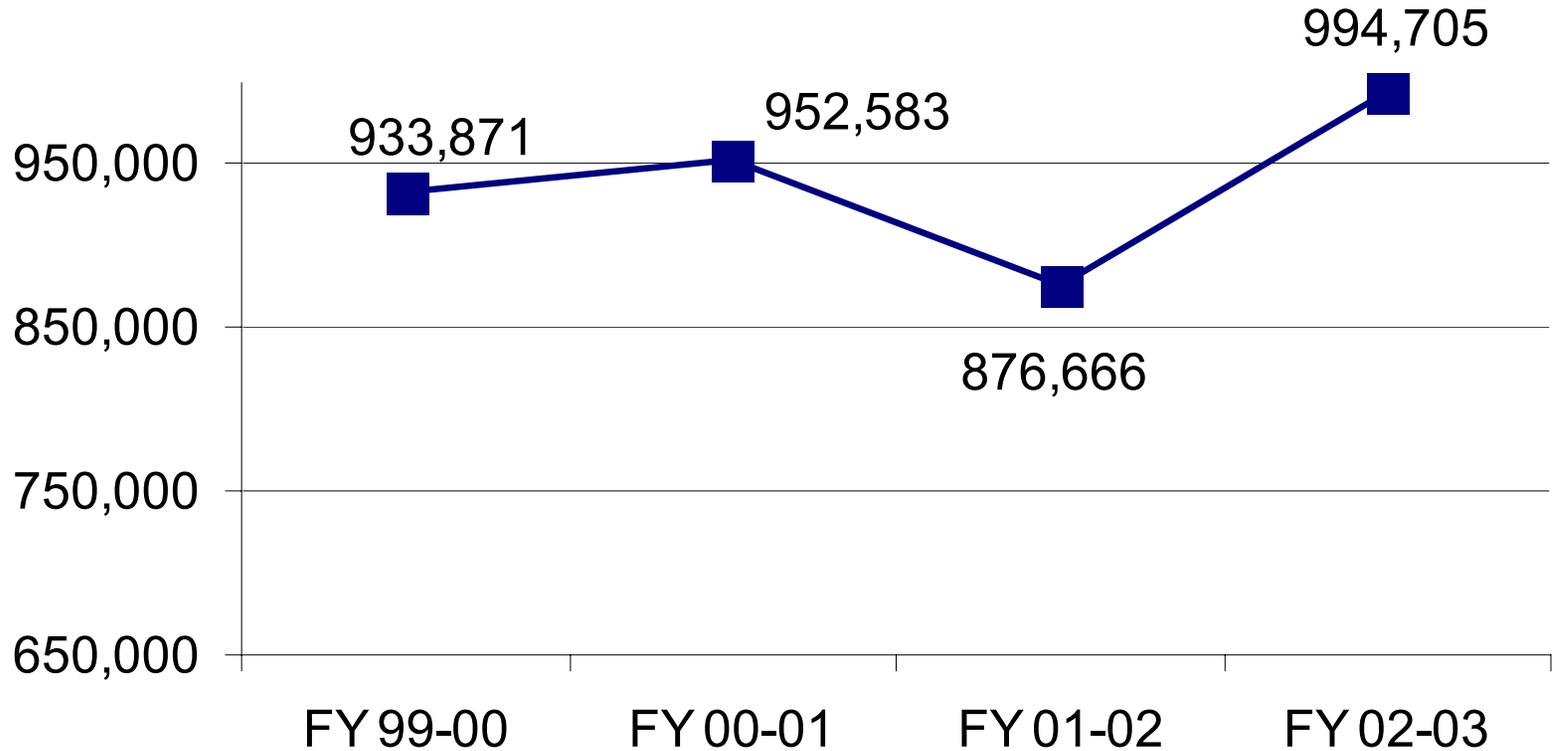
Source - Used Oil Block Grant Progress Reports



The per capita amount of used oil collected for 2002/2003 was 0.27 gal/person vs. 0.26 gal/person in 2001/2002

Oil Filters Collected (DIY) - Fiscal Year

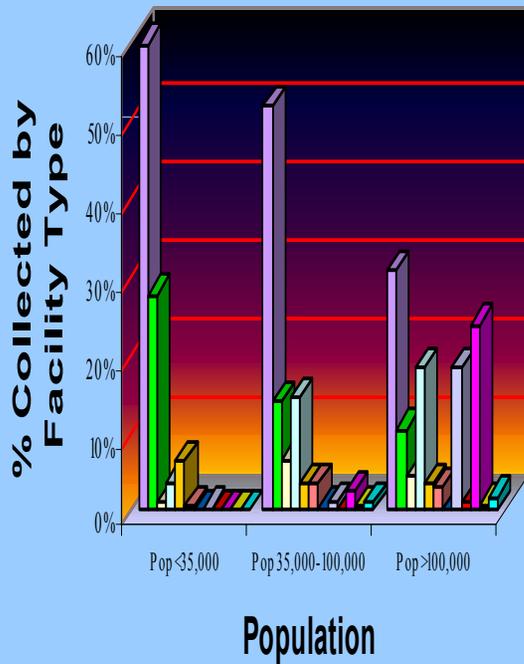
Source - Used Oil Block Grant Progress Reports



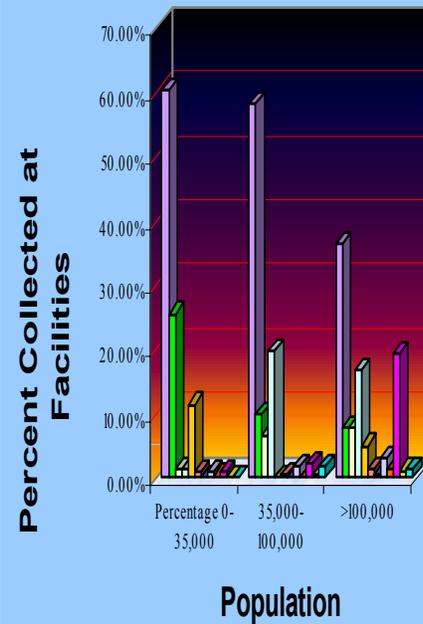
The number of used oil filters collected for 2002/2003 was 0.03 filters/person vs. 0.025 filters/person in 2001/2002.

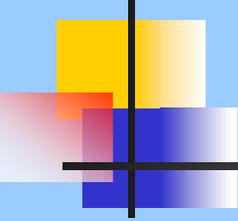
Oil Filter Collection 02/03 vs. 01/02

2002/2003



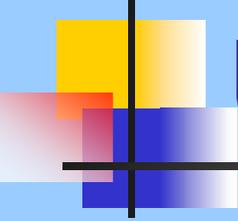
2001/2002





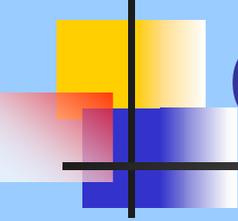
DIY Oil Filter Collection vs. Utilization – Scenario 1

- **2.4 million households - 2 vehicles per household**
- **4.8 million vehicles**
- **12,000 mi. driven annually**
- **Oil change intervals:**
 - a) Every 3,000 mi. equals 4 changes/year = 19.2 million filters
 - b) 2002-2003 oil filter collection = 995, 216
 - c) Oil filter collection / 19.2 m filters = 5.2% collected



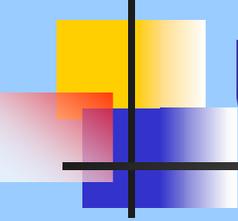
DIY Oil Filter Collection vs. Utilization – Scenario 2

- **2.4 million households - 2 vehicles per household**
- **4.8 million vehicles**
- **12,000 mi. driven annually**
- **Oil change intervals:**
 - a) every 4,000 mi. equals 3 changes/year = 14.4 million filters
 - b) 2002-2003 oil filter collection = 995, 216
 - c) Oil filter collection / 14.4 m filters = 6.9 % collected



DIY Oil Collection vs. Generation – Scenario 1

- **2.4 million households - 2 vehicles per household**
- **4.8 million vehicles**
- **12,000 mi. driven annually**
- **Oil change intervals:**
 - a) Every 4,000 mi. equals 3 changes/year = 17.3 million gal. (1.2 gal per oil change)
 - b) 2002-2003 oil collection = 9,740,000 gallons
 - c) Oil collection / 17.3 million gal. = 56.6% oil collection

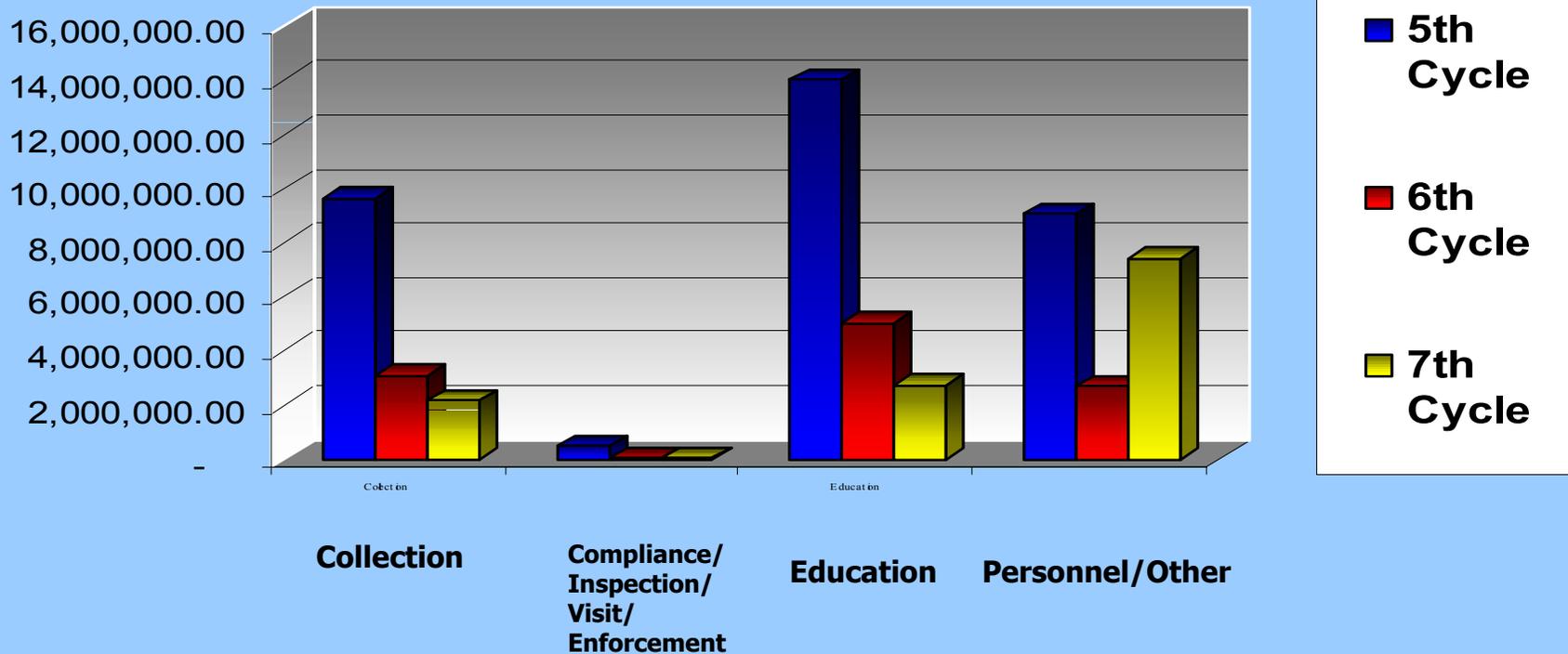


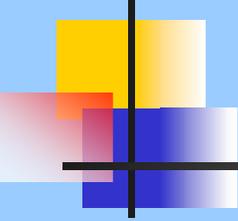
DIY Oil Collection vs. Utilization – Scenario 2

- **2.4 million households - 2 vehicles per household**
- **4.8 million vehicles**
- **12,000 mi. driven annually**
- **Oil change intervals:**
 - a) Every 3,000 mi. equals 4 changes/year = 23.0 million gal. (1.2 gal per oil change)
 - b) 2002-2003 oil collection = 9,740,000 gallons
 - c) Oil collection / 23.0 million gal. = 42.3% oil collection

Block Grant Program Expenditures

Expenditures by Budget Category UBG5-7





Future Direction

- Collaborative efforts between Grantees, NP's & Private Sector
- CBSM and the Shade Tree Mechanic
- Enhanced Curbside Collection
- Legislative change to collect oil filters via CCC's