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Program Trends

### Growth in K-12 Enrollment Will Slow Significantly



- K-12 enrollment is projected to increase by 1.8 percent in 1998-99, bringing total K-12 enrollment to 5.7 million students.
- Growth rates in each of the next three years are expected to decrease to between 1 percent and 1.5 percent. This is in contrast to the last three years, when rates exceeded 2 percent.
- Each 1 percent increase in K-12 enrollment requires an increase of approximately \$240 million (General Fund) to maintain annual K-12 expenditures per pupil.





### **Proposition 98 Funding Per Student Continues to Rise**



- California's spending per pupil (adjusting for inflation) continues to rebound from lows during the recession.
- In 1998-99, Proposition 98 spending per pupil increases to \$5,735. This represents an increase of \$281, or 5.2 percent, above 1997-98.
- Despite recent increases in per-pupil spending, California funding per pupil remains below the national average.





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#### Demand for New Teachers Increases Significantly



- Implementation of kindergarten through grade three class size reduction has significantly increased the need for teachers.
- The number of teachers with new emergency permits rose significantly in 1996-97 to meet the immediate need for teachers due to class size reduction.
- Increases in new teaching credentials include recent graduates from teacher preparation programs as well as past emergency permit holders and out-of-state teachers.





#### Higher Education Enrollment Growth To Be Moderate and Sustained

Average Annual Headcount Growth, by Decade



- The Department of Finance projects that total headcount enrollment at UC, CSU, and the community colleges in 2006 will be 417,000 higher than in the peak enrollment year of 1991. This would represent an annual increase of 1.2 percent from 1991 through 2006.
- By comparison, enrollments grew by an average of 2.7 percent per year from 1970 through 1991.
- By historical standards, projected enrollment growth into the 21st century will be moderate and sustained.





PROGRAM TRENDS

# **Resources for Higher Education at Historic Highs**

Inflation Adjusted Spending Per Student

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**University of California** 





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# Resources for Higher Education at Historic Highs

(Continued)



Community Colleges

- Spending per student at the University of California (UC), California State University (CSU), and California Community Colleges (CCC) are at historic highs over the past 25 years.
- These resources in 1998-99, after adjusting for inflation, are 10 percent, 18 percent, and 10 percent higher than the average from 1973 through 1998 for the UC, CSU, and CCC, respectively.





# **California Public Universities**

1997-98 Full-Time Equivalent Students

**54** 



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# College Participation Rates Are At Or Above Historic Highs

Percent of 18 to 24 Year Olds in College



- Californians of prime college-going ages (between the ages of 18 and 24) are attending UC, CSU, and the community colleges at historically high rates.
- Participation rates for these Californians in 1996, for example, were 20 percent, 4 percent, and 11 percent higher than in 1977 for UC, CSU, and the community colleges, respectively.





PROGRAM TRENDS

# Resident Student Fees Are Significantly Below Comparison Institutions

1998-99

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California Annual Student Fees

Fees at UC are 21 percent below the average of the four public universities with which the state compares UC faculty salaries.

- CSU fees are 52 percent below its 15 "comparison" public universities.
- Community college fees are 76 percent below the average of community college fees nationwide.
- Fee revenues account for 20 percent (UC), 18 percent (CSU), and 4 percent (CCC) of instructional funding for each system.







# CalWORKs Caseload Declining

CalWORKs Cases (In Thousands)



- After peaking in 1994-95, the caseload declined 20 percent by 1997-98 and is projected to decline an additional 9.3 percent in 1998-99.
- About two-thirds of the recent decline in the caseload can be explained by demographic trends and the state's economic expansion.
- The remaining decline may in part be explained by: (1) an "announcement effect" of welfare reform that affected behavior prior to policy changes; (2) a labor market effect whereby welfare recipients benefit more as the economy approaches full employment (where the supply of labor is more scarce); and (3) implementation of the CalWORKs program.





#### SSI/SSP Caseloads Leveling Off

SSI/SSP Cases (In Thousands)



- The SSI/SSP program provides cash assistance to low income persons who are elderly, disabled, or blind.
- Following a period of rapid growth through the early 1990s, the caseload growth has moderated, in part because of federal law changes that restrict eligibility for disabled children and certain noncitizens.
- California has created a temporary state-only funded program for certain noncitizens. In 1998-99, the average monthly state-only caseload is projected to be approximately 1,700.





PROGRAM TRENDS

# CalWORKs and SSI/SSP Maximum Monthly Grants

January 1999

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Program	Amount
CalWORKs <sup>a</sup>	
Low-cost counties	\$582
High cost-counties	611
SSI/SSP	
Individuals	\$676
Couples	1,201
<sup>a</sup> Family of three.	

- When combined with Food Stamps, California's maximum CalWORKs grant is about 75 percent of the federal poverty guideline. Of the ten largest states, California will provide the highest maximum grant, effective November 1998.
- California's SSI/SSP grant for individuals is 101 percent of the federal poverty guideline. The grant for couples is 133 percent of the poverty guideline. Of the ten largest states, California provided the highest maximum SSI/ SSP grants as of January1998.



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**PROGRAM TRENDS** 

#### **Types of Foster Care Placements**

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Placement Type/Description	Caseload <sup>a</sup> 1998	Monthly Grant Per Child (1998-99)
Foster Family Homes	79,000 <sup>b</sup>	\$375-\$528

- Provides 24-hour care and supervision to no more than six foster children in the foster parent's home.
- Foster care grant may be supplemented for care of children with special needs.

Foster Family Agency Homes 17,800	\$1,362- \$1,607

- Foster parents are affiliated with nonprofit foster family agencies which provide professional support.
- These placements are intended to serve as an alternative for group home placement.

roup Homes	6,700	\$1,254- \$5,314

- A facility of any capacity that provides 24-hour nonmedical care, supervision, and services to children.
- Generally serve children with higher emotional or behavioral problems who require a more restrictive environment.
- May vary from small, family-like homes to larger institutional homes.

Excludes approximately 4,800 foster children supervised by county probation departments. Most of these foster children are placed in group homes. Also excludes approximately 4,100 foster children placed in county shelters, medical facilities, specially licensed small family homes, and specialized pilot projects.

b Includes children placed with relatives who may receive CalWORKs rather than AFDC-FC grants.

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#### Medi-Cal Caseload Falls But Cost per Eligible Still Grows



<sup>a</sup>Includes federal funds and funding for related programs that flow through Medi-Cal.

- The Medi-Cal caseload grew rapidly during the early 1990s due to (1) eligibility expansions and (2) increased welfare caseloads during the recession. Since 1995-96, however, the Medi-Cal caseload has declined somewhat, reflecting lower welfare caseloads.
- Despite recent caseload declines, the total cost of the Medi-Cal program remains roughly flat because the cost of services per eligible person continues to rise. This is due to: (1) increased health care costs; and (2) a shift to a more expensive caseload "mix," (the number of families on welfare has declined, but the number of higher-cost elderly and disabled remains essentially unchanged.)

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#### California's Crime Rate Reduced Substantially Since 1980 Peak

Rate Per 100,000 Population



- The crime rate reached its peak in 1980, declined for four years, increased slightly in the late 1980s, and has declined each year since 1991. The 1997 California Crime Index (CCI) is now roughly equivalent to the rate in 1967.
- Most researchers believe that there are many reasons for the decline since the 1980 peak, including the aging of the population (particularly the aging of "baby-boomers"), the decline in drug seizures (particularly "crack" cocaine), incapacitation and deterrent effects of recently enacted criminal penalties, improved economy (and thus more jobs), better policing techniques (such as "community-oriented" policing), and relatively peaceful gang situations in some urban areas.





# Violent Crime Down Substantially Over Past Ten Years

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Change in Violent Crime Rates, 1987 to 1997



- Violent crime—the types of crime that have the most significant negative personal consequences on citizens and usually generate very high costs to society—has declined 16 percent over the past decade.
- It is particularly significant that the largest drops have occurred in homicide (down 27 percent) and rape (down 30 percent), because these crimes were already the types of violent crime that were least likely to be committed.
- The reasons for the drop in violent crime probably include the same reasons cited for the drop in overall crime (see page 66).





# Crime Rate Declines Marginally Despite Sharp Rise in Imprisonment

Crime Rate/Incarceration Rate Indexed to 1972



- California's incarceration rate has increased more than 400 percent since 1972 while the crime rate has declined about 20 percent.
- Some researchers argue that this situation should be expected because they believe that incarcerating more people for a longer period of time has no impact on the crime rate. Others disagree and argue that the crime rate would have increased markedly if the rate of imprisonment had not increased so significantly.





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#### Felony Arrests Highest Among the Young

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1997 Rate Per 100,000 Age-Eligible Population



- The felony arrest rate peaks at age 18 for property crime and age 21 for violent and drug-related crime.
- The peak ages for arrest have actually increased in recent years. In 1993, the arrest rate for property crime peaked at age 16 and age 18 for violent crime.
- Although persons age 21 and under have a higher arrest rate than persons over the age of 21, they account for a smaller proportion of tota/arrests (30 percent for persons age 21 and under versus 70 percent for persons over the age of 21). (Data not shown in figure.)





# California's Crime Rate Near Middle of Other Large States

1996 Rate Per 100,000 Population



- Using measures of crime employed by the federal government, California's 1996 crime rate is only slightly higher than the nation's rate and is fifth highest among the ten largest states.
- Florida's 1996 rate was the highest among the large states and was 44 percent higher than California's rate. California's rate was about 2 percent higher than the rate for the other 49 states and the District of Columbia.
- As in California, the national crime rate and the rates for the ten largest states have been on the decline in recent years.





Crime Rates Vary Widely Among Large Counties

1996 Crime Rates Per 100,000 Population



- Among the counties with populations of 500,000 or more, Fresno had the highest crime rate in 1996—about 53 percent higher than the statewide rate. San Mateo's rate was the lowest and was less than half the statewide rate.
- Variations among county crime rates are probably explained by factors such as demography (areas with larger populations of young men tend to have higher crime rates), wealth (and thus availability of jobs and crime-fighting resources), degree of urbanization, and location of certain factors associated with crime (such as gangs and drug sellers).





# **Environment Is Biggest Water User**

(In million acre-feet)<sup>a</sup>



<sup>a</sup> Data from Department of Water Resources, California Water Plan (November 1998), reflecting "average" (nondrought) conditions. One acre-foot of water supplies about two three-person households for one year.

- The Department of Water Resources (DWR) projects that the greatest demand for water in 2020 will, as today, be for environmental uses (such as wetland habitats, fisheries, and dedicated wild and scenic rivers). However, most of the *growth* in demand between 1995 and 2020 will come from the urban sector.
- Assuming nondrought water conditions, DWR projects that there will be a water shortfall in 2020 of 2.4 million acre-feet absent further actions to increase water supplies and/or reduce demand.







#### Transportation Demand Outpaces Revenues<sup>a</sup>





- For much of the last 25 years, growth in transportation demand—measured by growth in population and vehicle miles traveled (VMT)—has far exceeded the growth in transportation revenues.
- By 1997-98, state and federal revenues for transportation improvements were about 70 percent higher than in 1973-74, after adjusting for inflation. While this revenue growth rate was slightly higher than that of population, it substantially lagged behind VMT growth.





Federal Highway Funds to California Increasing Significantly

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<sup>a</sup> IM/NHS—Interstate maintenance of National Highway System; STP—Surface Transportation Program; CMAQ—Congestion Mitigation/Air Quality program; Other includes bridges, high priority/demonstration projects, and planning.

- Under the Transportation Equity Act for the 21<sup>st</sup> Century (TEA-21), California will receive an estimated \$15 billion in federal funds over the next six years (from 1998 through 2004) for highway purposes. This is an average annual funding increase of more than \$800 million (about 50 percent) over the funding level provided by the previous federal act (ISTEA).
- The largest increase in highway funds will be in the Congestion Mitigation/Air Quality (CMAQ) program. This program funds projects that reduce congestion and air pollution in urban areas that do not meet federal clean air standards.





# Smog Check Program Requirements Vary by Area



- Most vehicles must undergo a smog check biennially, (major exceptions are vehicles not over four years old and pre-1974 vehicles).
- California is divided into three types of areas:
  - **Enhanced Areas.** Tests for oxides of nitrogen, hydrocarbon, and carbon monoxide emissions. Test is performed on a treadmill-like machine called a dynamometer.
  - Basic Areas. Tests for hydrocarbons and carbon monoxide only, using a two-speed idle test and tail pipe sensor.
  - Change of Ownership Areas. Same test as in the basic areas but required only when a vehicle is sold.

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PROGRAM TRENDS

# Projected Capital Outlay Needs For the State and K-12 Education

1999-00 Through 2003-04 (In Billions)

	Five-Year Total <sup>a</sup>
Transportation	\$19.6
K-12 Education	11.0
Higher Education	6.6
Adult/Youth Prisons	3.3
Office Buildings/24-Hour Health Care	1.4
Resources	0.8
_ Total	\$42.7
<sup>a</sup> Based on five-year capital outlay plans prepared by state education and new prison construction, which are the Leg mates.	agencies, except K-12 islative Analyst's esti-

- As shown in the figure, an estimated \$43 billion will be needed for capital outlay over the next five years. This total does not include many program areas that the state has funded in the past—such as water quality improve-
- The state owns 15,000 miles of highways and 180 million square feet of building space, and leases an additional 20 million square feet of space.

ments, county jails, and low-income housing.

The state needs to renovate existing space to address safety concerns and to accommodate changes in programs. New facilities are also needed to accommodate growth and to reduce leased space for long-term savings.









- About 45 percent of all approved bonds (\$15.5 billion) have been for K-12 school facilities.
- In addition to voter-approved general obligation bonds, the Legislature has authorized almost \$8 billion in leasepayment bonds since 1986 for higher education facilities, prisons, and state office buildings.

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