

Financing Better Buildings: Themes and Trends from Day 1

Introduction:

- Jessica Rackley, Program Director, Center for Best Practices - Energy, Infrastructure & Environment

Speaker:

- Elizabeth Beardsley, Senior Policy Counsel, U.S. Green Building Council





LEED[®] Zero

Dimensions of State Leadership Programs



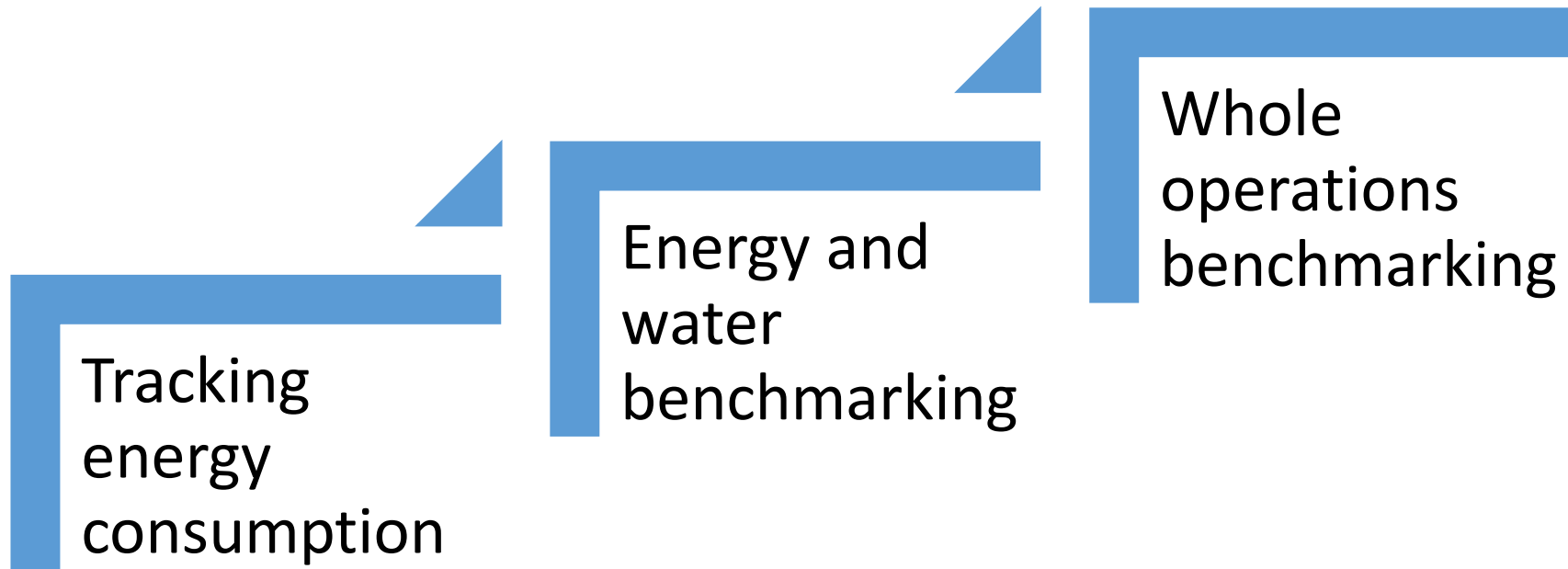
New Construction Progression



Existing Buildings Progression



Portfolio Progression



1. Why



2. Goals & Targets

**“TO MOVE THE
WORLD, WE
MUST FIRST
MOVE
OURSELVES.
” – SOCRATES**

3. Effective Collaboration

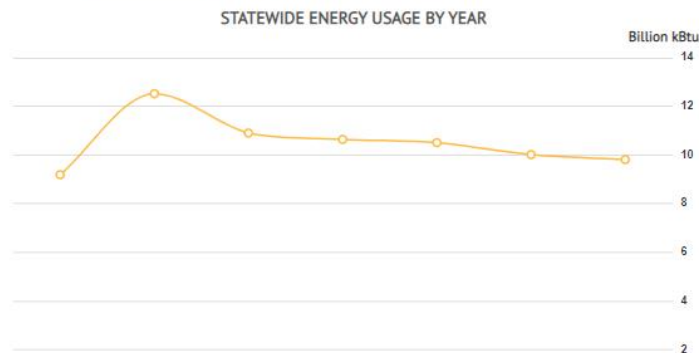
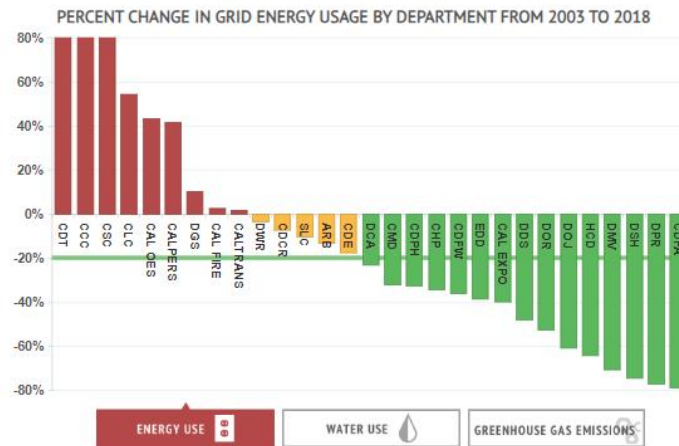


4. Accountability & Transparency

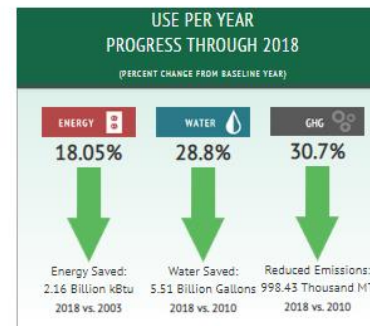
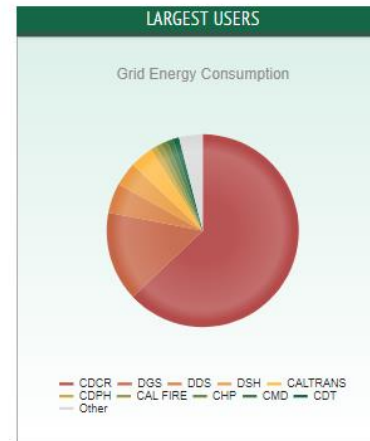


GREENING STATE BUILDINGS FOR A BRIGHTER FUTURE

State departments across California are adopting a green way of thinking about their facility operations. Under the leadership of Governor Edmund G. Brown Jr., California has undertaken an ambitious effort to green the state's buildings and save taxpayer dollars in the process.




California Governor
Gavin Newsom
 Visit Governor's Website



CALIFORNIA AT A GLANCE
 CALENDAR YEAR 2018


Example: California

DEPARTMENT AT A GLANCE
CALENDAR YEAR 2018




1.37
Billion kBtu

Total Grid Energy Usage




55

Total Facilities




243.6
Million Gallons

Total Water Usage




16.27
Million sqft

Total Floor Space




53.67
Thousand MT

Total GHG Emissions



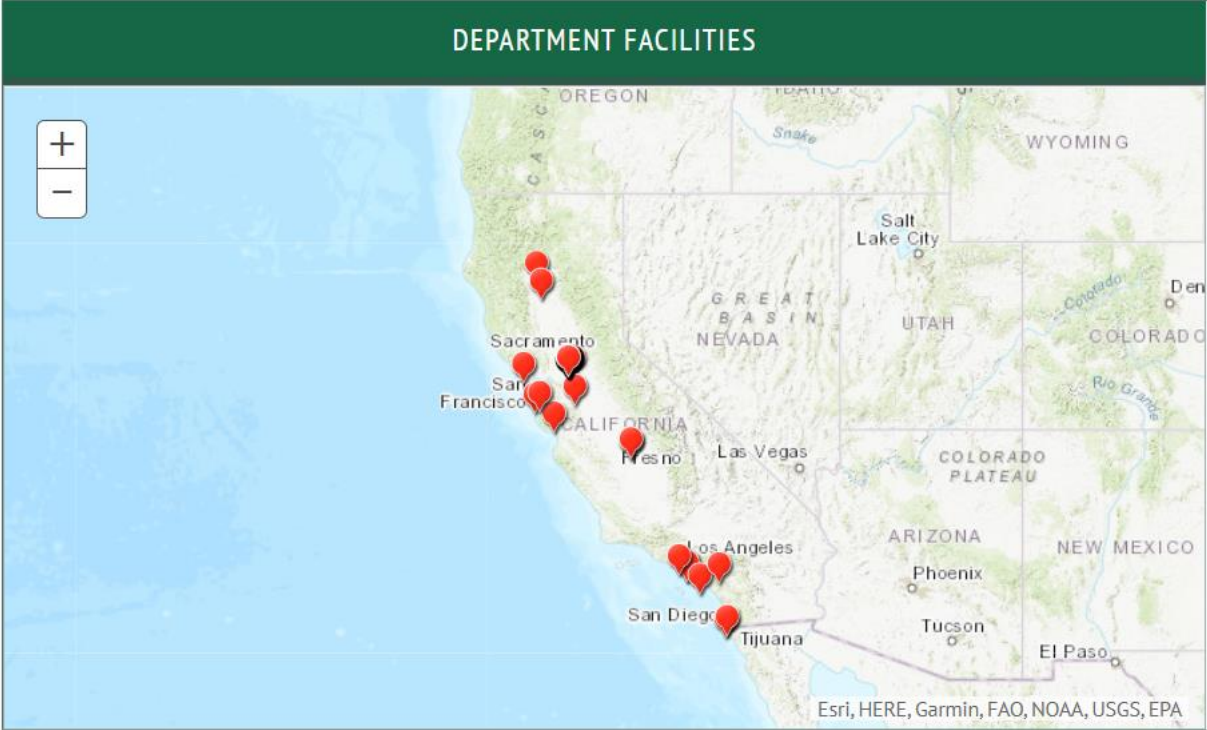
39

Total LEED Certified Buildings



0
kWh

Total Generated From Renewable Sources

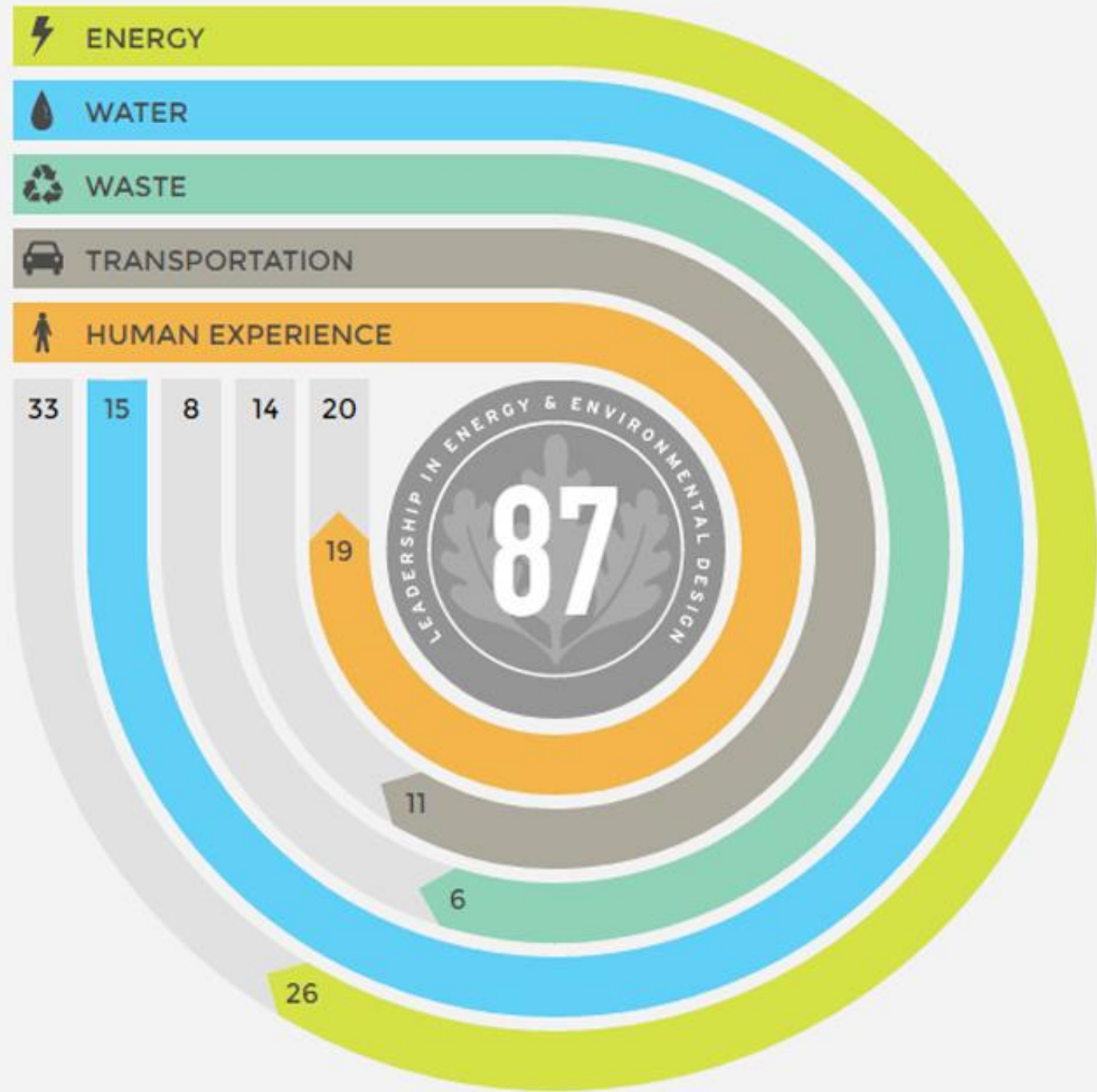


FACILITIES¹

The following is a list of facilities for this agency or department.

	Facility Name ▲ ↑	City	Sq. Feet	Energy	Water	Location Efficiency Score	Src EUI	Site EUI
>>	001 State Capitol Building	SACRAMENTO	482,250	94,488,174 kBtu	30,849 kgal	95.9	287.4 kBtu/ft	195.9 kBtu/ft
>>	002 Jesse Unruh Building (OB 1 Building)	Sacramento	164,529	17,337,959 kBtu	3,380 kgal	99.74	169.9 kBtu/ft	105.4 kBtu/ft
>>	003 Library-Courts Building	Sacramento	188,569	19,831,406 kBtu	0 kgal	99.36	169.1 kBtu/ft	105.2 kBtu/ft
>>	004 Legislative Office	Sacramento	240,735	45,661,117 kBtu	1,237 kgal	98.3	267.9 kBtu/ft	189.7 kBtu/ft

5. Outcomes & Performance



6. Being the Example

Leadership
by
Example

7. Plan for Innovation



8. Make Time to Reflect

**“LEADERSHIP
AND LEARNING ARE
INDISPENSABLE TO
EACH OTHER.” –
JOHN F. KENNEDY**

**SAFE
HEALTHY
INCLUSIVE
SMART
PRODUCTIVE
EFFICIENT
EQUITABLE
SUSTAINABLE
RESPONSIVE
RESILIENT**



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