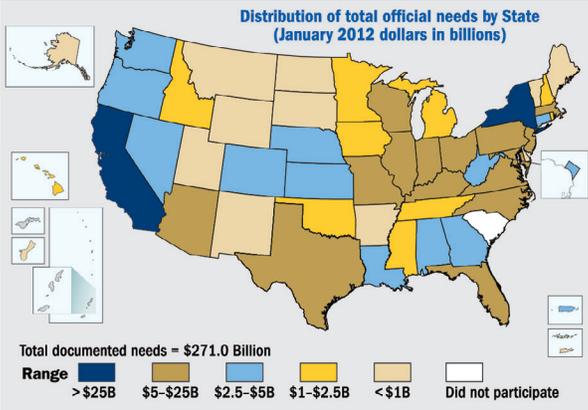
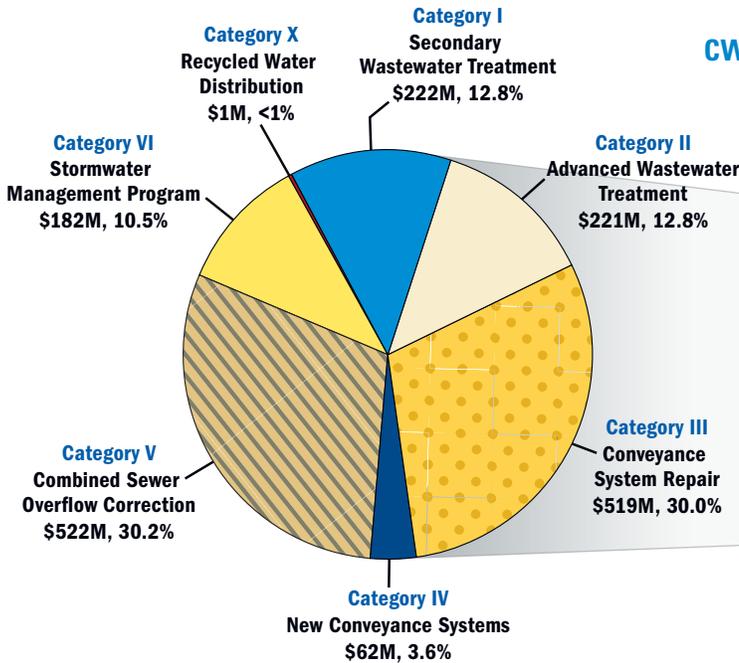


Tennessee



The Clean Watersheds Needs Survey (CWNS) is a comprehensive assessment of needs to meet the water quality and water-related public health goals of the Clean Water Act (CWA). States and the U.S. Environmental Protection Agency (EPA) conduct the CWNS every four years under CWA Section 516 (b). Visit www.epa.gov/CWNS for more information.

CWNS 2012 Tennessee documented needs by category (January 2012 dollars in millions).



Category	\$M	Percent
I Secondary Wastewater Treatment	222	12.8
II Advanced Wastewater Treatment	221	12.8
III Conveyance System Repair	519	30.0
IV New Conveyance Systems	62	3.6
V Combined Sewer Overflow Correction	522	30.2
VI Stormwater Management Program	182	10.5
X Recycled Water Distribution	1	< 1
Total	\$1,729	100.0%

Improvements in treatment level of Tennessee's publicly-owned wastewater treatment plants.

Level of treatment	Population served in millions (number of facilities)				Population change from 2008-2012	Projected population change from 2012-2032
	2004	2008	2012	2032		
Less than Secondary ^a	- (0)	- (0)	- (0)	- (0)	-	-
Secondary	2 (157)	2.5 (203)	2.5 (203)	3.8 (202)	-1.7%	52.0%
Greater than Secondary	1.5 (78)	1.3 (31)	1.4 (38)	1.9 (38)	9.8%	29.5%
No Discharge	< 0.1 (7)	< 0.1 (10)	< 0.1 (12)	< 0.1 (13)	10.0%	85.9%
Partial Treatment	- (1)	- (0)	- (0)	- (0)	-	-
Total	3.5 (243)	3.9 (244)	4 (253)	5.7 (253)	2.2%	44.0%

^a Includes facilities granted section 301(h) waivers from secondary treatment for discharges to marine waters. As of January 1, 2012 waivers for 36 facilities in the CWNS 2012 database had been granted or were pending.

Total Tennessee needs for the 2004-2012 CWNS by category (January 2012 dollars in millions).

