

**EXPRESS TERMS
FOR
PROPOSED BUILDING STANDARDS
OF THE
OFFICE OF STATEWIDE HEALTH PLANNING AND DEVELOPMENT**

**REGARDING PROPOSED CHANGES TO
CALIFORNIA PLUMBING CODE
CALIFORNIA CODE OF REGULATIONS, TITLE 24, PART 5**

(The State agency shall draft the regulations in plain, straightforward language, avoiding technical terms as much as possible and using a coherent and easily readable style. The agency shall draft the regulation in plain English. A notation shall follow the express terms of each regulation listing the specific statutes authorizing the adoption and listing specific statutes being implemented, interpreted, or made specific. (PART 1 – ADMINISTRATIVE CODE))

LEGEND FOR EXPRESS TERMS

1. Existing California amendments or code language being modified: All such language appears in *italics*, modified language is underlined.
2. Repealed text: All such language appears in ~~strikeout~~.

EXPRESS TERMS

**CHAPTER 4
PLUMBING FIXTURES AND FIXTURE FITTINGS**

**TABLE 4-2
[For OSHPD 1, 2, 3 & 4²⁴] MINIMUM PLUMBING FACILITIES**

At any page break repeat column headers for this table

SPACE	HANDWASHING FIXTURE	SCRUB SINKS	TOILETS	BATHTUBS OR SHOWERS	SERVICE SINKS ¹	CLINIC SINKS
OSHPD 1						
General Acute Care Hospitals^{4,20} and Acute Psychiatric Hospitals^{4,20}						
Administration Space Lobby						
Lobby						
Public Toilet - Male	1²		1			
Public Toilet - Female	1²		1			
Airborne infection isolation room	1					
Airborne infection isolation room toilet room	2⁵ 1²		1⁵	1⁵		
Cardiac Catheterization procedure room		1⁴				
Procedure room		4⁴			4	
Staff clothing changing areas	4		4	1 shower		
Central Sterile Supply	1 ¹⁵					
Cesarean/Delivery Service Space						
Labor Rooms	1		1 ⁹	1 ⁹		
Recovery Room	1					1
Drug distribution station	1					
Cesarean operating room		2 ¹⁰				
Delivery room		1 ¹⁰				
Staff clothing changing areas lounge toilet						
Staff Toilet - Male	1²		1:1-15	4		
Staff Toilet - Female	1²		1:1-15	4		
Staff lounge toilet	4		4			

SPACE	HANDWASHING FIXTURE	SCRUB SINKS	TOILETS	BATHTUBS OR SHOWERS	SERVICE SINKS ¹	CLINIC SINKS
LDR or LDRP room	1		1	1		
Waiting area / room	4²		4²⁶			
Public Toilet - Male	<u>1²</u>		<u>1</u>			
Public Toilet - Female	<u>1²</u>		<u>1</u>			
Clinical Laboratory Service Space ¹¹	1					
Dietetic Service Space	4					
Toilets and lockers Kitchen	<u>1²</u>		4			
Emergency Service Food serving area	<u>1²</u>					
Standby emergency medical service Food Preparation	<u>1²</u>					
Lobby public toilets Dietary Staff Toilet - Male	4 ^{1²}		1:1-15			
Treatment room	4					
Open plan	4:4 cubicles					
Patient toilet Dietary Staff Toilet - Female	4 ^{1²}		1:1-15			
Administrative center/nurses' station	4					
Basic emergency service						
Public waiting			4			
Treatment areas, more than 8	4		2			
Emergency Service Treatment room	1					
Open plan	1:4 cubicles					
Observation units	1:4 cubicles		4:8 cubicles			
Trauma / Cardiac, Emergency surgery, Cystoscopy, Cast Room or Special procedure room	4	4⁷ 1 ⁴			4	
Employee dressing rooms						
Male	4²		4			
Female	4²		4			
Exam and treatment rooms	4					
Housekeeping room ²					4	
Intensive Care Units⁷						1
Open plan	1:3 beds					
Patient rooms ²⁸	1					
Staff lounge	4²		4			
Newborn Intensive Care Unit (NICU)	1:4 bassinets ¹⁷					1
Control station	1					
Staff lounge						
Staff lounge Toilet - Male	<u>1²</u>		1:1-15			
Staff Toilet - Female	<u>1²</u>		1:1-15			
Employee dressing rooms and Lockers						
Staff Toilet - Male	<u>1²</u>		1:1-15			
Staff Toilet - Female	<u>1²</u>		1:1-15			
Exam and treatment rooms	1					
Housekeeping room ¹					1	
Laboratories	1 ¹⁵				4	
Laundry soiled linen, receiving, holding and sorting	1					
Soiled linen	4					
Medicine preparation rooms or station	4 ^{1¹⁹}					
Morgue and Autopsy	1				4	
Nourishment station or center area	1+1 ²				4	
Nuclear medicine Medicine room	1					
Procedure room	4					
Mold room	1					

SPACE	HANDWASHING FIXTURE	SCRUB SINKS	TOILETS	BATHTUBS OR SHOWERS	SERVICE SINKS ¹	CLINIC SINKS
— Radiotherapy						
— Reception/waiting area	4 ²		4			
Nursing service space						
— Administrative center or nurse station	4		4			
— Examination or treatment room	4					
— Patient room	1					
— Patient toilet and bath facilities ¹³	1 ²		1:4 beds	1:12 ¹⁶		
— Multi-purpose rooms	1		4 ² 1			
— Central bathing facility			1			
— Staff toilet room	4 ²		4			
— Medicine preparation room	4					
— Nourishment area	4 ²				4	
Nurses' Stations^{9, 27} or Administration Center or Nurses' Stations²⁷	1					
Nurseries						
— Well Newborn / well baby nursery	1:6 bassinets					
— Exam/Workrooms	4					
Outpatient service space			4			
— Outpatient surgery		4				
— Endoscopy examination room/Gastrointestinal endoscopy procedure room	1					
Pediatric and Adolescent Unit toilet room	1 ^{2, 26}		1 ²⁶			
— Patient room	4		4			
— Play areas toilet room	4		4			
— Central bathing toilet room	4		4			
Pharmacy	1 ²⁶		4			
— Staff Toilet - Male	1 ²		1:1-15			
— Staff Toilet - Female	1 ²		1:1-15			
— Compounding area for parenteral solutions	1					
Postanesthesia care units (PACU)	1					1
Protective environment room	1					
Protective environment toilet room	2 ⁵ 1 ²		1 ⁵	1 ⁵		
Psychiatric Nursing Unit unit patient room	1		1			
— Patient room	4					
— Patient toilet and bath facilities ⁴³	4 ²		4	4:12 ⁴⁶		
Radiological/Imaging Services Space²⁹	1					
Computerized tomography (CT) ²⁹	4 ² 1		4 ²⁹			
Ultrasound ³⁰	4 ² 1		4 ^{29, 30} 1 ³⁰			
Angiography ²⁹	4 ² 1	1 ^{4, 31}	4 ²⁹			
Fluoroscopy ³⁰	4 ² 1		4 ¹ 1 ³⁰			
— Patient toilet/Staff Toilet ¹⁸ - Male	1 ²		1:1-15			
— Staff toilets/Toilet ¹⁸ - Female	1 ²		4 ¹⁸ 1:1-15			
Rehabilitation Therapy Space						
— Patient Waiting area						
— Male toilet room	4 ²		4			
— Female toilet room	4 ²		4			
Training toilet			1			
Physical therapy service space	1					
Occupational therapy service space	1					
Speech pathology	1					
Renal Dialysis Service Space	1:4 stations					1
Bloodborne Infection Isolation Room	1					

SPACE	HANDWASHING FIXTURE	SCRUB SINKS	TOILETS	BATHTUBS OR SHOWERS	SERVICE SINKS ¹	CLINIC SINKS
Nurses' station	1					
Medication dispensing	1					
Home training room	1					
Repair room	1				1	
Dialysis Patient toilet	1		4 ¹²³			
Staff lounge						
Staff lounge Toilet - Male	4 ¹²		1:1-15	1 shower		
Waiting room toilet Staff Toilet - Female	4 ¹²		1:1-15	1 shower		
Surgical Service Space		2 ³				
Staff clothing change areas						
Staff Toilet - Male	1 ²		1:1-15	1 shower		
Staff Toilet - Female	1 ²		1:1-15	1 shower		
Clean-up rooms	1					
Substerile area	1					
Anesthesia workroom	1 ⁸					
Soiled workroom or soiled holding	1					1
Cancer treatment / infusion therapy treatment	1:4 stations					
Utility / Work Room						
Clean ²¹ Clean ²¹	1					
Soiled ²² Soiled ²²	1					1 ¹⁴
OSHPD 2						
<i>Skilled Nursing or Intermediate Care Facilities</i>						
Nurses' Station	4					
Utility room	4					
— Clean	4 ²¹					
— Soiled	4 ²²					4 ¹⁴
Patient beds [Skilled Nursing/Intermediate Care Facilities]	1:8 ³²		1:6	1:20		
Administration space — public toilets			4			
Employee lockers						
— Male	4 ²		4			
— Female	4 ²		4			
Outpatient waiting room toilet room	4 ²		4			
Laundry	4					
Dietetic service space						
— Kitchen	4					
— Food serving area	4					
— Employee washroom	4					
Airborne infection isolation room ⁵	4		4 ⁵	4 ⁵		
Protective environment room ⁵	4 ⁵		4 ⁵	4 ⁵		
Medicine rooms ¹⁹	4 ⁵					
Optional services	4 ¹⁵					
— Physical therapy	4		4			
— Occupational therapy	4		4			
— Speech pathology/Audiology	4					
Housekeeping room	4				4	
OSHPD 3						
Licensed Clinics and any freestanding building under a hospital license where outpatient clinical services are provided						
Examination and treatment rooms	4					
Primary care clinic					4	

SPACE	HANDWASHING FIXTURE	SCRUB SINKS	TOILETS	BATHTUBS OR SHOWERS	SERVICE SINKS ¹	CLINIC SINKS
—Utility room	-1 ¹⁵					
Birthing Clinic	4				4	
—Clean-up room	4					
—Birthing room toilet room	-1 ²		4			
—Shower				4		
—Housekeeping room					4	
Surgery Clinic		2 ³			4	
—Clean-up room	4					
—Outpatient changing	-1 ²		4			
—Postanesthesia recovery	4					
—Housekeeping room					4	
—Nurses' control area	4					
—Staff clothing area						
—Male	4		4			
—Female	4		4			
Chronic Dialysis					4	
—Nurse station	4:8 patients					
—Patient toilet room	-1 ²		-1 ²³			
—Staff lockers	-1 ²		4			
—Bloodborne infection isolation room	-2 ^b		-1 ^b	-1 ^b		
—Utility room	4			4		
—Home training	4					
Rehabilitation Clinics						
—Physical therapy space	4					
—Occupational therapy	4					
—Speech pathology/Audiology ⁴	4				4	
Housekeeping room					4	
OSHPD 4⁴						
Correction Treatment Centers⁴						
Nurses' station	4					
Utility Room	4					
—Clean	-1 ²¹					
—Soiled	-1 ²²					
<u>Patients beds Patient toilet and bath facilities¹³</u> <u>[Correctional Treatment Center]</u>	1:8 ²		1:6	1:12		
Employee dressing rooms						
—Male	-1 ²		4			
—Female	-1 ²		4			
Outpatient services			4			
<u>Airborne infection isolation room⁶ [Correctional Treatment Center]</u>	-1 ⁶		-1 ⁶	-1 ⁶		
<u>Airborne infection isolation anteroom [Correctional Treatment Center]</u>	1					
<u>Protective environment room⁶ [Correctional Treatment Center]</u>	-1 ⁶		-1 ⁶	-1 ⁶		
<u>Protective environment anteroom [Correctional Treatment Center]</u>	1					
Medicine rooms¹⁰	-1 ¹⁵					
Treatment and exam rooms	4					
Toilets						
—Patient ¹³	4:8 ²		1:6	1:12		
—Staff	4 ²		4			
Employee dressing rooms and lockers						

SPACE	HANDWASHING FIXTURE	SCRUB SINKS	TOILETS	BATHTUBS OR SHOWERS	SERVICE SINKS ¹	CLINIC SINKS
—Male	4 ²		4			
—Female	4 ²		4			
Outpatient services						
—Waiting area	4 ²		4			
Housekeeping room						4
Soiled utility room	4					
Pharmacy	4					

- 1 Each department or nursing unit shall be served by a housekeeping room equipped with a service sink. Departments may share service closets provided the departmental services are compatible. A dedicated housekeeping room shall be provided for the following services: Surgical/Catheterization, ICU, NICU, nursery, dietary, renal dialysis and outpatient surgery.
- 2 Conventional spouts and controls on hot-and cold-water supplies are acceptable. Aerators are not permitted. Non-aerating laminar flow devices are permitted. Nourishment areas shall have a handwashing fixture in or immediately accessible from the nourishment area.
- 3 A minimum of two scrub sinks shall be provided in a surgical unit containing one operating room. Four scrub sinks shall be provided in surgical units containing two operating rooms. One additional scrub sink shall be provided per each additional operating room.
- 4 The scrub sink is in addition to the required number for surgeries.
- 5 The following fixtures shall be provided in airborne infection or protective environment rooms of hospitals only:
 - a. Within an adjoining toilet room, a lavatory, a shower containing a seat or a space for a shower chair, and toilet equipped with bedpan flushing attachment with a vacuum breaker.
 - b. A handwashing fixture within a separate anteroom.

~~Exception: 1. Chemical dependency recovery hospitals. 2. In emergency department, separate toilet/shower not required.~~
- 6 The following fixtures shall be provided in isolation rooms of correctional treatment centers only:
 - a. Within an adjoining toilet area, a handwashing fixture, a shower containing a seat or a space for a shower chair, and water closet equipped with bedpan flushing attachment with a vacuum breaker.
 - b. A handwashing fixture within a separate anteroom.
- 7 Includes burn center spaces, acute respiratory-care service spaces, and coronary-care service spaces.
- 8 A toilet room with handwashing fixture shall adjoin each fluorescopy/procedure room.
- 9 One toilet with lavatory and one shower may serve two labor rooms.
- 10 One additional scrub sink per cesarean or delivery operating room.
- 11 Provide emergency eye-wash and shower.
- 12 ~~Handwashing fixtures shall be located in convenient locations throughout the space. Not used.~~
- 13 Fixtures serving individual patient rooms shall not be considered as meeting the required ratios for bedrooms not served by individual adjoining toilet or bathrooms.
- 14 The clinic sink may be deleted if all bedrooms in the nursing unit are provided with adjoining toilets with bedpan flushing devices.
- 15 Conventional controls on hot-and cold-water supplies are acceptable. The water discharge points shall be 5 inches (127 millimeters) above the fixture rim. Aerators are not permitted. Non-aerating laminar flow devices are permitted.
- 16 A minimum of one bathtub is required on each floor of an acute care or acute psychiatric hospital providing skilled nursing or intermediate care services.
- 17 In a multiple-bed room, every bed position shall be within 20 feet (6 meters) of a hands-free handwashing fixture. Where an individual room concept is used, a handwashing fixture shall be provided within each infant care room.
- 18 When three or more procedure rooms are provided.
- 19 If a separate medicine room is provided, the room shall be equipped with a sink in addition to the nurses' station handwashing fixture. Hot-water supplies are optional.
- 20 ~~Chemical dependency recovery hospitals are only required to provide handwashing fixtures for exam rooms and kitchens. All other fixtures may be equipped per Footnote 2. Not used.~~
- 21 Handwashing fixtures may be deleted if room is storage and holding only.
- 22 Handwashing fixtures may be deleted if room is temporary holding of soiled materials.
- 23 Toilet shall be equipped with a bedpan flushing attachment.
- 24 Optional services approved by the licensing agency shall comply with the applicable space requirements of OSHPD 1 and 2.
- 25 Shall be provided in each separate room where open medication is handled.
- 26 Conveniently accessible throughout the unit.
- 27 Includes rooms or areas within coronary and intensive-care units and postanesthesia recovery rooms.
- 28 Modular toilet/sink combination units located within a privacy curtain may be used within each patient space or private room. The toilet fixture shall be completely contained within cabinetry when not in use.
- 29 ~~Toilet room facilities located adjacent to or in the immediate vicinity are adequate. In service spaces with procedure rooms that do not have dedicated patient toilets, provide a minimum of one patient toilet room within service space.~~
- 30 Toilet room shall be accessible from the procedure room.
- 31 Scrub sink shall be located outside the staff entrance to the procedure room.
- 32 Lavatories shall be equipped with gooseneck spouts without aerators and may have conventional controls.