March 2013

This summary of standards includes the standards previously published on August 21, 1997 by the design team Hampton/Ritson. Revisions and amendments to those standards shown in bold text reflect the 2010 ADA Accessibility Guidelines changes which became legally enforceable by the US Department of Justice on March 15, 2012. The 2010 ADA requirements were incorporated into the Oregon Structural Specialty Code (OSSC) with minor amendments through the adoption of the ICC/ANSI A117.1-2003 effective March 1, 2012. Sections of A117.1 and 2010 ADA are referenced below. The 2010 ADA did not incorporate every DOJ draft children's standard previously included in this listing by Hampton/Ritson, but where



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Adult	Elementary	Preferred Standard	Approved
Standard	Standard	for New or Relocated	Blanket
Range	Range	Fixtures, Grab Bars, etc.	Appeal

(505.4, 50Fix0s23



	Adult Standard Range	Elementary Standard Range	Preferred Standard for New or Relocated Fixtures, Grab Bars, etc.	Approved Blanket Appeal	
(605.4, 308.1, 309, 1008.4.2 <u>Urinal flush controls</u>) 48	44	40		
(606, 305, 306, 308, 309, 1008.4.2) Lavatory height and clearances					
min knee clearance height min knee clearance depth min knee clearance width min height of apron bottom max height of rim/counter	27 8 30 27 34	24 (within 11") 8 30 27 30	 24 K-5 and K-8 8 K-5 and K-8 30 K-5 and K-8 27 K-5 and K-8 30 K-5 and K-8 	B-2	
(603.3) <u>Mirrors</u>					
max to bottom of mirror above lavatory unobstructed	40 35	36 (6″ above rim) 35	34 K-5 and K-8 34 K-5 and K-8		
(608.4, 610.3, 604.9, 604.10 Shower, transfer seat height) 17 to 19	12-15 5-8yrs 15-17 9-12yrs	16 K-5 and K-8		
(608.3, 609.4, 604.9, 604.10 <u>Shower, grab bar height</u>) 33 to 36	20 to 25 5-8yrs 25 to 27 9-12yrs	25 to 27 K-5 and K-8		
(608.5.1, 308.1, 1008.4.2) Shower, control height	38 to 48	29 to 44	30 to 40 K-5 and K-8		
(602, 305, 306, 1008.4.3) Drinking fountains					
max low spout height standing spout height min knee height min clear toe space min knee clearance width	36 38 to 43 27 9 30	32 (2" above rim) 24 12 30x48 (parallel)	 30 K-5 and K-8 24 K-5 and K-8 12 K-5 and K-8 30 	B-2 sim B-2 sim	
(811.3, 308, 1008.4.2) Storage shelving					
max height above floor min height above floor	48 15	40 to 44 16 to 18	40 K-5 and K-8 18 K-5 and K-8		



	Adult Standard Range	Elementary Standard Range	Preferred Standard for New or Relocated Fixtures, Grab Bars, etc.	Approved Blanket Appeal		
(902, 305, 306, 1008.4.3) Seating, tables and counters						
height of tables/counters max rim height play counter min knee clearance	28 to 34	26 to 30 31	30 K-5 and K-8 31 K-5 and K-8	B-2 sim		
(HxW) max knee space depth / clear floor space lap	27x30 17-25	24x30 17	24x30 K-5 and K-8 17			
(904.5, 308, 403.5, 403.5.1) Food service lines and dispensers						
max tray slide height max tableware supply height food service aisle width	28 to 34 46 36	30 42 (obstructed) 36	30 K-5 and K-8 40 K-5 and K-8 36	B-3		
(703.3.10, 703.4.1) Signage mounting height						
underside of top text underside of bottom text	60 48	60 48	60 48			
(903, 604.9 604.10) <u>Benches</u>						
seat height seat depth seat length back support	17-19 20 to 24 42	15 to17 20 to24 42	16 20 42			
min height above seat	18	18	18			
(704, 309) <u>Pay Telephones</u> top operable part (coin slot) top of counter min touch surface of TTY	48 34 34	44 30 34	44 30 34			
(904.3.3, 902.3, 902.4, 902.4.1, 902.4.2, 904.4) Service Counters						
top of counter width of service counter	28 to 34	26 to 30	30			



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