

2026
MATERIALS CONSTRUCTION
CONFERENCE

ADA COMPLIANCE UPDATE

Raymond Patrick

ADA Coordinator

WVDOH Civil Rights Compliance Division

West Virginians with Disability 2023 Data

Population Range	Total	disability count	disability %	US disability ranking	other	US average %
age under 5 yr.	86,000	600	0.7	21-T	1st - AK 2.0	0.7
age 5 to 17 yr.	265,000	19,000	7.2	16-T	1st - WY 9.3	6.5
age 18 to 64 yr.	1,014,000	175,000	17.3	1	2nd - KY 16.2	11.1
65 yr. and older	372,000	147,000	39.6	3	1st - MS 41.3	32.6
total WV population	1,737,000	341,600	19.7	1	2nd - KY/AR 17.9	13.5
		disability count	disability %			
	total population breakdown	341,600				
	ambulatory disability	180,000	52.7			
	hearing disability	99,000	30			
	vision disability	62,000	18.15			
	cognitive disability	131,000	38.35			
	self care disability	70,000	20.5			

DIRECTIVES PER FHWA AND THE DOJ

Under the requirements of the ADA, all **curb ramp** upgrade or installation work is required prior to or in conjunction with an **Alteration project**.

SO

What is a Curb Ramp? and **What is an Alteration project?**

What is a Curb Ramp?

- A curb ramp is a short, sloped, or cut-away section of a sidewalk that provides a smooth, accessible transition to the street level. Primarily designed for ADA compliance, these ramps enable individuals with wheelchairs, strollers, walkers, and bicycles to safely navigate curb elevation changes. They typically feature detectable warnings and specific slope requirements.
- Required wherever a sidewalk intersects with a street or a pedestrian walkway crosses a curb.
- Attributes: ramp slope, cross slope, turning space, width, DWS, clear space, and flush threshold



Pavement Treatment Types
(Maintenance vs. Alteration)

MAINTENANCE

Chip Seals Fog Seals Scrub Sealing
Crack Filling and Sealing Joint Crack Seals Slurry Seals
Diamond Grinding Joint repairs Spot High-Friction Treatments
Dowel Bar Retrofit Pavement Patching Surface Sealing

ALTERATION

Addition of New Layer of Asphalt Mill & Fill / Mill & Overlay
Cape Seals New Construction
Hot In-Place Recycling Open-graded Surface Course
Microsurfacing / Thin-Lift Overlay Rehabilitation and Reconstruction

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WVDOH Curb Ramp Data with FANS routes removed

91% of curb ramps have been upgraded to compliant status

Data with FANS routes removed	D-01	D-02	D-03	D-04	D-05	D-06	D-07	D-08	D-09	D-10	Total
Compliant	1334	1925	1089	1695	1273	1849	670	452	1270	939	12496
EJR Compliant	45	32	37	123	27	42	17	3	54	87	467
Conditional Compliance	675	88	134	65	69	117	156	53	184	217	1758
Under Construction	308	237	134	328	78	199	0	1	104	0	1389
Requires Reconstruction	495	124	175	243	2	109	119	41	79	236	1623
Not Inspected	0	0	4	19	0	0	4	0	0	2	29
Total curb ramp locations	2857	2406	1573	2473	1449	2316	966	550	1691	1481	17762
# left to update	495	124	179	262	2	109	123	41	79	238	1652
Pending project totals in lettings	0	0	0	0	0	0	0	0	0	0	0
Projected ramps left to update	495	124	179	262	2	109	123	41	79	238	1652

Curb Ramp Data by the numbers

- 17,762 - Identified Curb Ramp locations within the current Data Set
- 16,110 – locations have been upgraded or are in construction – 91%
- 1,652 – locations require upgrade to current ADA standards – 9%
- **How do we protect our investment during an Alteration Project (Paving)?**

Flush is Flush











2018/07/24

















2018/07/24





2018/07/24

















**Remember,
Don't leave this**



Please not this



And by all accounts not this



DO this



and this



and this



And remember, to maintain ADA compliance
Flush is Flush

