



**DRAFT CDOT ADA CURB RAMP CATEGORIZATION
ALL RAMPS**

OVERALL CDOT RAMP DISTRIBUTION	1	2	3	4	5	All	
	8376	3022	2835	4427	1032	19692	
	43%	15%	14%	22%	5%	100%	

CDOT RAMP DISTRIBUTION RAMP SLOPE > 8.33%	1	2	3	4	5	All	
	3132	973	948	1593	402	7048	
	44%	14%	13%	23%	6%	100%	

**TIER 1
Ramps that are Required but do not exist and Ramps with Slopes greater than 12.5%**

Category	CRITERIA	1	2	3	4	5	Total All Regions	Regional Distribution	Estimated Cost (\$10,000 per)
		Red	Ramp Required but not Existing Non-Rural All Functional Classes	Ramp Existing Non-Rural All Functional Classes Running Slope > 12.5%	876	332			
Orange	Ramp Required but not Existing Rural All Functional Classes		80	301	131	293	177	982	\$ 9,820,000
REGIONAL TOTALS			956	633	505	699	284	3077	\$ 30,770,000
REGIONAL PERCENT			31%	21%	16%	23%	9%	100%	

**TIER 2
Ramps with Running Slopes between 9% and 12.5% and Ramps with Running Slopes between 5% and 9% with no Turning Space**

Green	Ramp Existing Non-Rural All Functional Classes Running Slope between 9% and 12.5%		1888	379	490	855	162	3774	\$ 37,740,000
Turquoise	Ramp Existing Rural All Functional Classes Running Slope between 9% and 12.5%		41	186	95	186	104	612	\$ 6,120,000
Magenta	Ramp Existing Non-Rural All Functional Classifications Running Slope between 5% and 9% No Turning Space or No Turning Space Data		1346	211	275	429	51	2312	\$ 23,120,000
Yellow	Ramp Existing Rural All Functional Classifications Running Slope between 5% and 9% No Turning Space or No Turning Space Data		35	58	56	82	56	287	\$ 2,870,000
REGIONAL TOTALS			3310	834	916	1552	373	6985	\$ 69,850,000
REGIONAL PERCENT			47%	12%	13%	22%	5%	100%	

**TIER 3
Ramps with Running Slopes between 8.33% and 9% and ramps with Running Slope less than 8.33%**

Gray	Ramp Existing Rural and Non-Rural All functional Classes Running Slope between 8.33% and 9% With Turning Space		450	170	152	235	66	1073	\$ 10,730,000
White	Ramp Existing Rural and Non-Rural All functional Classes Not Categorized Above		4105	1826	1615	2417	540	10503	\$ 105,030,000
REGIONAL TOTALS			4555	1996	1767	2652	606	11576	\$ 115,760,000
REGIONAL PERCENT			39%	17%	15%	23%	5%	1	

REGIONAL TOTALS			8821	3463	3188	4903	1263	21638	\$ 216,380,000
REGIONAL PERCENT			41%	16%	15%	23%	6%	100%	

INCREASED EASE OF ACCESS



**DRAFT CDOT ADA CURB RAMP CATEGORIZATION
ADA PROGRAM RAMPS**

OVERALL CDOT RAMP DISTRIBUTION	1	2	3	4	5	All	
	8376	3022	2835	4427	1032	19692	
	43%	15%	14%	22%	5%	100%	

CDOT RAMP DISTRIBUTION RAMP SLOPE > 8.33%	1	2	3	4	5	All	
	3132	973	948	1593	402	7048	
	44%	14%	13%	23%	6%	100%	

**TIER 1
Ramps that are Required but do not exist and Ramps with Slopes greater than 12.5%**

Category	CRITERIA						Total All Regions	Regional Distribution	Estimated Cost (\$10,000 per)
		1	2	3	4	5			
Red	Ramp Required but not Existing Non-Rural All Functional Classes Ramp Existing Non-Rural All Functional Classes Running Slope > 12.5%	665	285	341	375	94	1760		\$ 17,600,000
Orange	Ramp Required but not Existing Rural All Functional Classes	73	272	126	263	163	897		\$ 8,970,000
REGIONAL TOTALS		738	557	467	638	257	2657		\$ 26,570,000
REGIONAL PERCENT		28%	21%	18%	24%	10%	100%		

**TIER 2
Ramps with Running Slopes between 9% and 12.5% and
Ramps with Running Slopes between 5% and 9% with no Turning Space**

Green	Ramp Existing Non-Rural All Functional Classes Running Slope between 9% and 12.5%	1425	361	433	777	161	3157		\$ 31,570,000
Turquoise	Ramp Existing Rural All Functional Classes Running Slope between 9% and 12.5%	40	177	93	167	98	575		\$ 5,750,000
Magenta	Ramp Existing Non-Rural All Functional Classifications Running Slope between 5% and 9% No Turning Space or No Turning Space Data	1069	194	235	384	50	1932		\$ 19,320,000
Yellow	Ramp Existing Rural All Functional Classifications Running Slope between 5% and 9% No Turning Space or No Turning Space Data	32	58	55	76	56	277		\$ 2,770,000
REGIONAL TOTALS		2566	790	816	1404	365	5941		\$ 59,410,000
REGIONAL PERCENT		43%	13%	14%	24%	6%	100%		

**TIER 3
Ramps with Running Slopes between 8.33% and 9% and ramps with Running Slope less than 8.33%**

Gray	Ramp Existing Rural and Non-Rural All functional Classes Running Slope between 8.33% and 9% With Turning Space	354	159	138	209	61	921		\$ 9,210,000
White	Ramp Existing Rural and Non-Rural All functional Classes Not Categorized Above	3292	1675	1470	2135	517	9089		\$ 90,890,000
REGIONAL TOTALS		3646	1834	1608	2344	578	10010		\$ 100,100,000
REGIONAL PERCENT		36%	18%	16%	23%	6%	1		

REGIONAL TOTALS		6950	3181	2891	4386	1200	18608		\$ 186,080,000
REGIONAL PERCENT		37%	17%	16%	24%	6%	100%		

INCREASED EASE OF ACCESS



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	8376	3022	2835	4427	1032	19692	
	43%	15%	14%	22%	5%	100%	
CDOT RAMP DISTRIBUTION RAMP SLOPE > 8.33%	1	2	3	4	5	All	
	3132	973	948	1593	402	7048	
	44%	14%	13%	23%	6%	100%	

TIER 1
Ramps that are Required but do not exist and Ramps with Slopes greater than 12.5%

Category	CRITERIA	1	2	3	4	5	Total All Regions	Regional Distribution	Estimated Cost (\$10,000 per)
		Red	Ramp Required but not Existing Non-Rural All Functional Classes	Ramp Existing Non-Rural All Functional Classes Running Slope > 12.5%	211	47			
Orange	Ramp Required but not Existing Rural All Functional Classes		7	29	5	30	14	85	\$ 850,000
REGIONAL TOTALS		218	76	38	61	27	420		\$ 4,200,000
REGIONAL PERCENT		52%	18%	9%	15%	6%	100%		

TIER 2
Ramps with Running Slopes between 9% and 12.5% and Ramps with Running Slopes between 5% and 9% with no Turning Space

Green	Ramp Existing Non-Rural All Functional Classes Running Slope between 9% and 12.5%		463	18	57	78	1	617	\$ 6,170,000
Turquoise	Ramp Existing Rural All Functional Classes Running Slope between 9% and 12.5%		1	9	2	19	6	37	\$ 370,000
Magenta	Ramp Existing Non-Rural All Functional Classifications Running Slope between 5% and 9% No Turning Space or No Turning Space Data		277	17	40	45	1	380	\$ 3,800,000
Yellow	Ramp Existing Rural All Functional Classifications Running Slope between 5% and 9% No Turning Space or No Turning Space Data		3	0	1	6	0	10	\$ 100,000
REGIONAL TOTALS		744	44	100	148	8	1044		\$ 10,440,000
REGIONAL PERCENT		71%	4%	10%	14%	1%	100%		

TIER 3
Ramps with Running Slopes between 8.33% and 9% and ramps with Running Slope less than 8.33%

Gray	Ramp Existing Rural and Non-Rural All functional Classes Running Slope between 8.33% and 9% With Turning Space		96	11	14	26	5	152	\$ 1,520,000
White	Ramp Existing Rural and Non-Rural All functional Classes Not Categorized Above		813	151	145	282	23	1414	\$ 14,140,000
REGIONAL TOTALS		909	162	159	308	28	1566		\$ 15,660,000
REGIONAL PERCENT		58%	10%	10%	20%	2%	1		

REGIONAL TOTALS		1871	282	297	517	63	3030		\$ 30,300,000
REGIONAL PERCENT		62%	9%	10%	17%	2%	1		

INCREASED EASE OF ACCESS