

2023
Skamania County
ESRD Need Projection Methodology

Planning Area		6 Year Utilization Data - Resident Incenter Patients					
Skamania		2017	2018	2019	2020	2021	2022
Skamania County		3	5	0	0	1	1
TOTALS		3	5	0	0	1	1
246-310-812(4)(a)	Rate of Change		66.67%	-100.00%	#DIV/0!	#DIV/0!	0.00%
	6% Growth or Greater?		TRUE	FALSE	#DIV/0!	#DIV/0!	FALSE
	Regression Method:	#DIV/0!					
246-310-812(4)(c)			Year 1 2023	Year 2 2024	Year 3 2025	Year 4 2026	Year 5 2027
Projected Resident Incenter Patients	from 246-310-812(4)(b)		-0.70	-1.40	-2.10	-2.80	-3.50
Station Need for Patients	Divide Resident Incenter by 3.2		-0.22	-0.44	-0.66	-0.87	-1.09
	Rounded to next whole number		-1	-1	-1	-1	-2
246-310-812(4)(d)	subtract (4)(c) from approved stations						
Existing CN Approved Stations	Total		0	0	0	0	0
Results of (4)(c) above			-1	-1	-1	-1	-2
Net Station Need			1	1	1	1	2
Negative number indicates need for stations							
Planning Area Facilities							
Name of Center	# of Stations						
None	0						
Total	0						
Source: Northwest Renal Network / Comagine ESRD Network 16 data 2017-2022							
Most recent year-end data: 2022 posted 02/15/2023							

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x	y	Linear							
2018	5	3							
2019	0	2							
2020	0	1							
2021	1	1							
2022	1	0							
2023		-0.70							
2024		-1.40							
2025		-2.10							
2026		-2.80							
2027		-3.50							
SUMMARY OUTPUT									
<i>Regression Statistics</i>									
Multiple R	0.533744996								
R Square	0.284883721								
Adjusted R Square	0.046511628								
Standard Error	2.024845673								
Observations	5								
ANOVA									
	df	SS	MS	F	Significance F				
Regression	1	4.9	4.9	1.195121951	0.354224351				
Residual	3	12.3	4.1						
Total	4	17.2							
	Coefficients	Standard Error	t Stat	P-value	Lower 95%	Upper 95%	Lower 95.0%	Upper 95.0%	
Intercept	1415.4	1293.431413	1.094298457	0.353817782	-2700.876021	5531.676021	-2700.88	5531.676	
X Variable 1	-0.7	0.640312424	-1.093216333	0.354224351	-2.737759907	1.337759907	-2.73776	1.33776	

