



2022
Ferry County
ESRD Need Projection Methodology

Planning Area		6 Year Utilization Data - Resident Incenter Patients					
Ferry		2016	2017	2018	2019	2020	2021
Ferry County		8	7	14	10	12	10
TOTALS		8	7	14	10	12	10
246-310-812(4)(a)	Rate of Change		-12.50%	100.00%	-28.57%	20.00%	-16.67%
	6% Growth or Greater?		FALSE	TRUE	FALSE	TRUE	FALSE
	Regression Method:	Linear					
246-310-812(4)(c)			Year 1 2022	Year 2 2023	Year 3 2024	Year 4 2025	Year 5 2026
Projected Resident Incenter Patients Station Need for Patients	from 246-310-812(4)(b)		11.80	12.20	12.60	13.00	13.40
	Divide Resident Incenter by 3.2		3.69	3.81	3.94	4.06	4.19
	Rounded to next whole number		4	4	4	5	5
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			4	4	4	5	5
Net Station Need			-4	-4	-4	-5	-5
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 2016-2021 Most recent year-end data: 2021 posted 03/15/2022							



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x	y	Linear							
2017	7	10							
2018	14	10							
2019	10	11							
2020	12	11							
2021	10	11							
2022		11.80							
2023		12.20							
2024		12.60							
2025		13.00							
2026		13.40							
SUMMARY OUTPUT									
<i>Regression Statistics</i>									
Multiple R	0.242535625								
R Square	0.058823529								
Adjusted R Square	-0.254901961								
Standard Error	2.921186973								
Observations	5								
ANOVA									
	df	SS	MS	F	Significance F				
Regression	1	1.6	1.6	0.1875	0.694248852				
Residual	3	25.6	8.533333333						
Total	4	27.2							
	Coefficients	Standard Error	t Stat	P-value	Lower 95%	Upper 95%	Lower 95.0%	Upper 95.0%	
Intercept	-797	1865.072767	-0.427329171	0.697955471	-6732.493937	5138.493937	-6732.49	5138.494	
X Variable 1	0.4	0.923760431	0.433012702	0.694248852	-2.53981797	3.33981797	-2.53982	3.339818	

