

**2023**  
**San Juan County**  
**ESRD Need Projection Methodology**

Planning Area		6 Year Utilization Data - Resident Incenter Patients					
San Juan	2017	2018	2019	2020	2021	2022	
San Juan County	2	2	2	2	1	4	
<b>TOTALS</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>1</b>	<b>4</b>	
<b>246-310-812(4)(a)</b>	Rate of Change		0.00%	0.00%	0.00%	-50.00%	300.00%
	6% Growth or Greater?		FALSE	FALSE	FALSE	FALSE	TRUE
	Regression Method:	Linear					
<b>246-310-812(4)(c)</b>		Year 1	Year 2	Year 3	Year 4	Year 5	
		2023	2024	2025	2026	2027	
Projected Resident Incenter Patients	from 246-310-812(4)(b)	3.10	3.40	3.70	4.00	4.30	
Station Need for Patients	Divide Resident Incenter by 3.2	0.97	1.06	1.16	1.25	1.34	
	Rounded to next whole number	1	2	2	2	2	
<b>246-310-812(4)(d)</b>	subtract (4)(c) from approved stations						
Existing CN Approved Stations	Total	0	0	0	0	0	
Results of (4)(c) above		1	2	2	2	2	
Net Station Need		-1	-2	-2	-2	-2	
Negative number indicates need for stations							
<b>Planning Area Facilities</b>							
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							

**2023**  
**San Juan County**  
**ESRD Need Projection Methodology**

x	y	Linear							
2018	2	2							
2019	2	2							
2020	2	2							
2021	1	3							
2022	4	3							
2023		3.10							
2024		3.40							
2025		3.70							
2026		4.00							
2027		4.30							
SUMMARY OUTPUT									
<i>Regression Statistics</i>									
Multiple R	0.433012702								
R Square	0.1875								
Adjusted R Square	-0.083333333								
Standard Error	1.140175425								
Observations	5								
ANOVA									
	df	SS	MS	F	Significance F				
Regression	1	0.9	0.9	0.692307692	0.466420466				
Residual	3	3.9	1.3						
Total	4	4.8							
	Coefficients	Standard Error	t Stat	P-value	Lower 95%	Upper 95%	Lower 95.0%	Upper 95.0%	
Intercept	-603.8	728.3215361	-0.829029447	0.467888432	-2921.644182	1714.044182	-2921.64	1714.044	
X Variable 1	0.3	0.360555128	0.832050294	0.466420466	-0.847447334	1.447447334	-0.84745	1.447447	

