



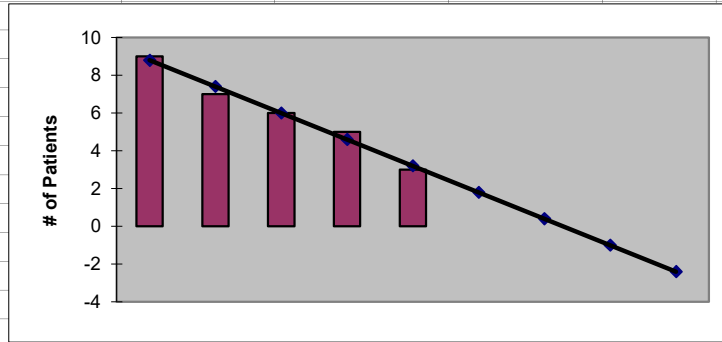
**2022**  
**Lincoln County**  
**ESRD Need Projection Methodology**

Planning Area		6 Year Utilization Data - Resident Incenter Patients					
Lincoln		2016	2017	2018	2019	2020	2021
Lincoln County		9	9	7	6	5	3
<b>TOTALS</b>		<b>9</b>	<b>9</b>	<b>7</b>	<b>6</b>	<b>5</b>	<b>3</b>
<b>246-310-812(4)(a)</b>	Rate of Change		0.00%	-22.22%	-14.29%	-16.67%	-40.00%
	6% Growth or Greater?		FALSE	FALSE	FALSE	FALSE	FALSE
	Regression Method:	Linear					
<b>246-310-812(4)(c)</b>			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)		1.80	0.40	-1.00	-2.40	-3.80
	Divide Resident Incenter by 3.2		0.56	0.13	-0.31	-0.75	-1.19
	Rounded to next whole number		1	1	-1	-1	-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	1	-1	-1	-2
Net Station Need			-1	-1	1	1	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 2016-2021 Most recent year-end data: 2021 posted 03/15/2022							



**2022**  
**Lincoln County**  
**ESRD Need Projection Methodology**

x	y	Linear
2017	9	9
2018	7	7
2019	6	6
2020	5	5
2021	3	3
2022		1.80
2023		0.40
2024		-1.00
2025		-2.40
2026		-3.80



**SUMMARY OUTPUT**

<i>Regression Statistics</i>	
Multiple R	0.989949494
R Square	0.98
Adjusted R Square	0.973333333
Standard Error	0.365148372
Observations	5

<b>ANOVA</b>					
	<i>df</i>	<i>SS</i>	<i>MS</i>	<i>F</i>	<i>Significance F</i>
Regression	1	19.6	19.6	147	0.001207702
Residual	3	0.4	0.133333333		
Total	4	20			

	<i>Coefficients</i>	<i>Standard Error</i>	<i>t Stat</i>	<i>P-value</i>	<i>Lower 95%</i>	<i>Upper 95%</i>	<i>ower 95.0%</i>	<i>pper 95.0%</i>
Intercept	2832.6	233.1340959	12.15008894	0.001200167	2090.663258	3574.536742	2090.663	3574.537
X Variable 1	-1.4	0.115470054	-12.12435565	0.001207702	-1.767477246	-1.03252275	-1.76748	-1.03252