



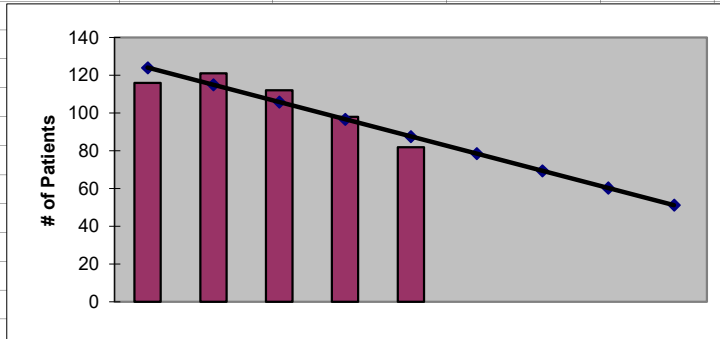
2022
Snohomish County 1
ESRD Need Projection Methodology

Planning Area		6 Year Utilization Data - Resident Incenter Patients					
Snohomish 1		2016	2017	2018	2019	2020	2021
	98223	44	36	39	39	32	17
	98241	0	1	3	3	4	2
	98252	10	11	4	2	5	5
	98271	39	46	53	44	39	40
	98282	12	10	8	8	5	4
	98292	14	12	14	16	13	14
TOTALS		119	116	121	112	98	82
246-310-812(4)(a)	Rate of Change		-2.52%	4.31%	-7.44%	-12.50%	-16.33%
	6% Growth or Greater?		FALSE	FALSE	FALSE	FALSE	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	from 246-310-812(4)(b)		78.50	69.40	60.30	51.20	42.10
Station Need for Patients	Divide Resident Incenter by 4.8		16.35	14.46	12.56	10.67	8.77
	Rounded to next whole number		17	15	13	11	9
246-310-812(4)(d)	subtract (4)(c) from approved stations						
Existing CN Approved Stations	Total		38	38	38	38	38
Results of (4)(c) above			17	15	13	11	9
Net Station Need			21	23	25	27	29
Negative number indicates need for stations							
Planning Area Facilities							
Name of Center	# of Stations						
PSKC Smokey Point	28						
PSKC Arlington	10						
Total	38						
Source: Northwest Renal Network / Comagine ESRD Network 16 data 2016-2021							
Most recent year-end data: 2021 posted 03/15/2022							



2022
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x	y	Linear
2017	116	124
2018	121	115
2019	112	106
2020	98	97
2021	82	88
2022		78.50
2023		69.40
2024		60.30
2025		51.20
2026		42.10



SUMMARY OUTPUT

<i>Regression Statistics</i>	
Multiple R	0.909636218
R Square	0.82743805
Adjusted R Square	0.769917399
Standard Error	7.58727004
Observations	5

ANOVA					
	<i>df</i>	<i>SS</i>	<i>MS</i>	<i>F</i>	<i>Significance F</i>
Regression	1	828.1	828.1	14.3850608	0.032162478
Residual	3	172.7	57.56666667		
Total	4	1000.8			

	<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	18478.7	4844.198902	3.814603895	0.031688937	3062.297102	33895.1029	3062.297	33895.1
X Variable 1	-9.1	2.399305455	-3.792764269	0.032162478	-16.73566078	-1.46433922	-16.7357	-1.46434