



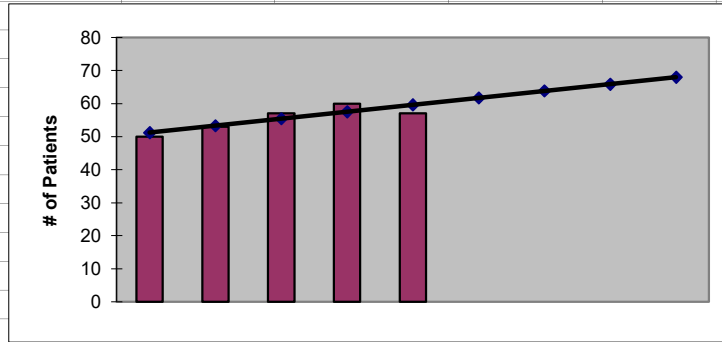
**2022**  
**King County 7**  
**ESRD Need Projection Methodology**

Planning Area		6 Year Utilization Data - Resident Incenter Patients					
King 7	2016	2017	2018	2019	2020	2021	
98004	5	6	8	9	15	8	
98005	6	6	6	3	1	1	
98006	11	10	11	15	13	14	
98007	17	15	15	16	12	14	
98008	11	8	9	10	12	12	
98039	0	1	0	0	0	0	
98040	3	4	4	4	7	8	
<b>TOTALS</b>	<b>53</b>	<b>50</b>	<b>53</b>	<b>57</b>	<b>60</b>	<b>57</b>	
<b>246-310-812(4)(a)</b>	Rate of Change		-5.66%	6.00%	7.55%	5.26%	-5.00%
	6% Growth or Greater?		FALSE	TRUE	TRUE	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	from 246-310-812(4)(b)		61.70	63.80	65.90	68.00	<b>70.10</b>
Station Need for Patients	Divide Resident Incenter by 4.8		12.85	13.29	13.73	14.17	<b>14.60</b>
	Rounded to next whole number		<b>13</b>	<b>14</b>	<b>14</b>	<b>15</b>	<b>15</b>
<b>246-310-812(4)(d)</b>	subtract (4)(c) from approved stations						
Existing CN Approved Stations	Total		29	29	29	29	<b>29</b>
Results of (4)(c) above			13	14	14	15	<b>15</b>
<b>Net Station Need</b>			<b>16</b>	<b>15</b>	<b>15</b>	<b>14</b>	<b>14</b>
Negative number indicates need for stations							
<b>Planning Area Facilities</b>							
<b>Name of Center</b>	<b># of Stations</b>						
DaVita Bellevue	11						
NKC - Bellevue Kidney	18						
<b>Total</b>	<b>29</b>						
Source: Northwest Renal Network / Comagine ESRD Network 16 data 2016-2021							
Most recent year-end data: 2021 posted 03/15/2022							



**2022**  
**King County 7**  
**ESRD Need Projection Methodology**

x	y	Linear
2017	50	51
2018	53	53
2019	57	55
2020	60	57
2021	57	60
2022		61.70
2023		63.80
2024		65.90
2025		68.00
2026		70.10



**SUMMARY OUTPUT**

<i>Regression Statistics</i>	
Multiple R	0.848874688
R Square	0.720588235
Adjusted R Square	0.62745098
Standard Error	2.387467277
Observations	5

<b>ANOVA</b>					
	<i>df</i>	<i>SS</i>	<i>MS</i>	<i>F</i>	<i>Significance F</i>
Regression	1	44.1	44.1	7.736842105	0.068903509
Residual	3	17.1	5.7		
Total	4	61.2			

	<i>Coefficients</i>	<i>Standard Error</i>	<i>t Stat</i>	<i>P-value</i>	<i>Lower 95%</i>	<i>Upper 95%</i>	<i>Lower 95.0%</i>	<i>Upper 95.0%</i>
Intercept	-4184.5	1524.311946	-2.745173001	0.071029213	-9035.540922	666.540922	-9035.54	666.5409
X Variable 1	2.1	0.754983444	2.78151795	0.068903509	-0.30269427	4.50269427	-0.30269	4.502694