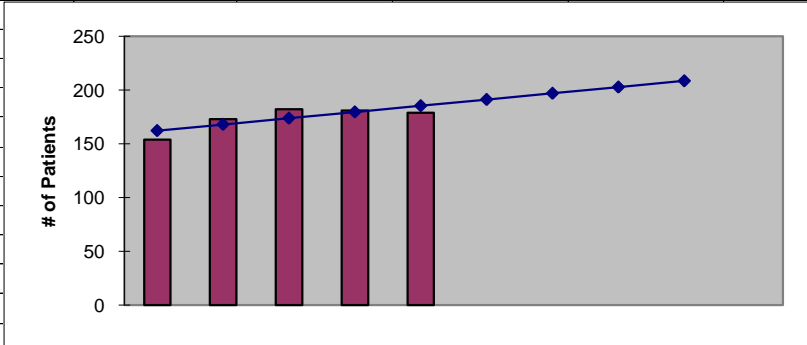




**2011  
King County 1  
ESRD Need Projection Methodology**

Planning Area		6 Year Utilization Data - Resident Incenter Patients					
King One (1)		2005	2006	2007	2008	2009	2010
98028		6	7	6	7	5	5
98103		15	15	16	20	22	21
98105		12	13	14	9	9	9
98107		10	7	8	8	8	7
98115		22	16	17	19	17	13
98117		15	16	15	15	11	11
98125		25	20	24	24	25	24
98133		29	30	38	37	42	47
98155		28	22	28	33	28	30
98177		11	8	7	10	14	12
98195		0	0	0	0	0	0
<b>TOTALS</b>		<b>173</b>	<b>154</b>	<b>173</b>	<b>182</b>	<b>181</b>	<b>179</b>
<b>246-310-284(4)(a)</b>	<b>Rate of Change</b>		<b>-10.98%</b>	<b>12.34%</b>	<b>5.20%</b>	<b>-0.55%</b>	<b>-1.10%</b>
	<b>6% Growth or Greater?</b>		<b>FALSE</b>	<b>TRUE</b>	<b>FALSE</b>	<b>FALSE</b>	<b>FALSE</b>
	<b>Regression Method:</b>	<b>Linear</b>					
<b>246-310-284(4)(c)</b>				<b>Year 1</b>	<b>Year 2</b>	<b>Year 3</b>	<b>Year 4</b>
				<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>
<b>Projected Resident Incenter Patients</b>	from 246-310-284(4)(b)			191.20	197.00	202.80	<b>208.60</b>
<b>Station Need for Patients</b>	<b>Divide Resident Incenter Patients by 4.8</b>			39.8333	41.0417	42.2500	<b>43.4583</b>
	<b>Rounded to next whole number</b>			<b>40</b>	<b>42</b>	<b>43</b>	<b>44</b>
<b>246-310-284(4)(d)</b>	subtract (4)(c) from approved stations						
<b>Existing CN Approved Stations</b>				35	35	35	<b>35</b>
<b>Results of (4)(c) above</b>			-	40	42	43	<b>44</b>
<b>Net Station Need</b>				-5	-7	-8	<b>-9</b>
<b>Negative number indicates need for stations</b>							
<b>246-310-284(5)</b>							
<b>Name of Center</b>	<b># of Stations</b>	<b>Patients</b>	<b>Utilization (Patients per Station)</b>				
NKC - Lake City	13	59	4.54				
NKC - Scribner	22	94	4.27				
<b>Total</b>	<b>35</b>	<b>153</b>					
Source: Northwest Renal Network data 2005-2010							
Most recent year-end data: 2010 year-end data as of 02/16/2011							
Most recent quarterly data as of the 1st day of application submission period: 4th quarter 2010 as of 02/16/2010							

x	y	Linear
2006	154	162
2007	173	168
2008	182	174
2009	181	180
2010	179	185
2011		191.20
2012		197.00
2013		202.80
2014		208.60



**SUMMARY OUTPUT**

<i>Regression Statistics</i>	
Multiple R	0.79015847
R Square	0.624350408
Adjusted R Square	0.499133878
Standard Error	8.21380951
Observations	5

<b>ANOVA</b>					
	<i>df</i>	<i>SS</i>	<i>MS</i>	<i>F</i>	<i>Significance F</i>
Regression	1	336.4	336.4	4.986166008	0.111687706
Residual	3	202.4	67.46666667		
Total	4	538.8			

	<i>Coefficients</i>	<i>Standard Error</i>	<i>t Stat</i>	<i>P-value</i>	<i>Lower 95%</i>	<i>Upper 95%</i>	<i>Lower 95.0%</i>	<i>Upper 95.0%</i>
Intercept	-11472.6	5215.650034	-2.199649118	0.115209727	-28071.12618	5125.926179	-28071.12618	5125.926179
X Variable 1	5.8	2.597434632	2.23297246	0.111687706	-2.466196246	14.06619625	-2.466196246	14.06619625

**RESIDUAL OUTPUT**

<i>Observation</i>	<i>Predicted Y</i>	<i>Residuals</i>
1	162.2	-8.2
2	168	5
3	173.8	
4	179.6	
5	185.4	185.4

Most recent quarterly data as of the 1st day of application submission period: 4th quarter 2006 as of 01/20/2007