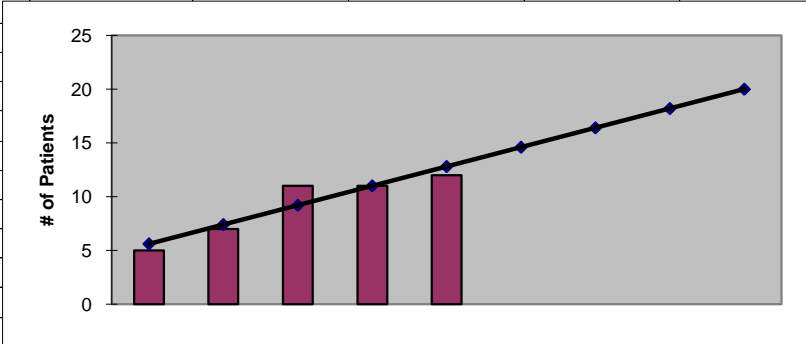




**2011
Kittitas County
ESRD Need Projection Methodology**

Planning Area		6 Year Utilization Data - Resident Incenter Patients					
Kittitas	2005	2006	2007	2008	2009	2010	
Kittitas	6	5	7	11	11	12	
TOTALS	6	5	7	11	11	12	
246-310-284(4)(a)	Rate of Change		-16.67%	40.00%	57.14%	0.00%	9.09%
	6% Growth or Greater?		FALSE	TRUE	TRUE	FALSE	TRUE
	Regression Method:	Linear					
246-310-284(4)(c)			Year 1	Year 2	Year 3	Year 4	
			2011	2012	2013	2014	
Projected Resident Incenter Patients	from 246-310-284(4)(b)		14.60	16.40	18.20	20.00	
Station Need for Patients	Divide Resident Incenter Patients by 3.2		4.5625	5.1250	5.6875	6.2500	
	Rounded to next whole number		5	6	6	7	
246-310-284(4)(d)	subtract (4)(c) from approved stations						
Existing CN Approved Stations			5	5	5	5	
Results of (4)(c) above		-	5	6	6	7	
Net Station Need			0	-1	-1	-2	
Negative number indicates need for stations							
246-310-284(5)							
Name of Center	# of Stations	Patients	Utilization (Patients per Station)				
DaVita Ellensburg	5	12	2.40				
Total	5	12					
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	5	6
2007	7	7
2008	11	9
2009	11	11
2010	12	13
2011		14.600
2012		16.400
2013		18.200
2014		20.000



SUMMARY OUTPUT

<i>Regression Statistics</i>	
Multiple R	0.938314863
R Square	0.880434783
Adjusted R Square	0.84057971
Standard Error	1.211060142
Observations	5

ANOVA					
	<i>df</i>	<i>SS</i>	<i>MS</i>	<i>F</i>	<i>Significance F</i>
Regression	1	32.4	32.4	22.09090909	0.018219855
Residual	3	4.4	1.466666667		
Total	4	36.8			

	<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	-3605.2	769.0056437	-4.688132044	0.018346156	-6052.519169	-1157.88083	-6052.519169	-1157.88083
X Variable 1	1.8	0.382970843	4.700096711	0.018219855	0.581215855	3.018784145	0.581215855	3.018784145

RESIDUAL OUTPUT

<i>Observation</i>	<i>Predicted Y</i>	<i>Residuals</i>
1	5.6	-0.6
2	7.4	-0.4
3	9.2	1.8
4	11	0
5	12.8	-0.8