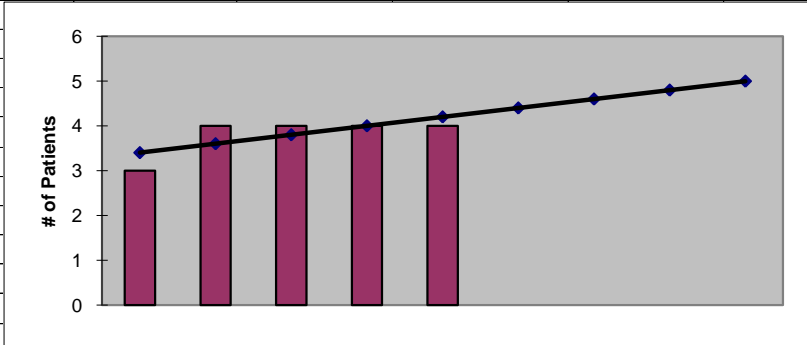




2011
Skamania County
ESRD Need Projection Methodology

Planning Area		6 Year Utilization Data - Resident Incenter Patients					
Skamania		2005	2006	2007	2008	2009	2010
Skamania		4	3	4	4	4	4
TOTALS		4	3	4	4	4	4
246-310-284(4)(a)	Rate of Change		-25.00%	33.33%	0.00%	0.00%	0.00%
	6% Growth or Greater?		FALSE	TRUE	FALSE	FALSE	FALSE
	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)			4.40	4.60	4.80	5.00
Station Need for Patients	Divide Resident Incenter Patients by 3.2			1.3750	1.4375	1.5000	1.5625
	Rounded to next whole number			2	2	2	2
246-310-284(4)(d)	subtract (4)(c) from approved stations						
Existing CN Approved Stations				0	0	0	0
Results of (4)(c)above			-	2	2	2	2
Net Station Need				-2	-2	-2	-2
Negative number indicates need for stations							
246-310-284(5)							
Name of Center	# of Stations	Patients	Utilization (Patients per Station)				
None	0	0	0.00				
Total	0	0					
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	3	3
2007	4	4
2008	4	4
2009	4	4
2010	4	4
2011		4.400
2012		4.600
2013		4.800
2014		5.000



SUMMARY OUTPUT

<i>Regression Statistics</i>	
Multiple R	0.707106781
R Square	0.5
Adjusted R Square	0.333333333
Standard Error	0.365148372
Observations	5

ANOVA					
	<i>df</i>	<i>SS</i>	<i>MS</i>	<i>F</i>	<i>Significance F</i>
Regression	1	0.4	0.4	3	0.181690114
Residual	3	0.4	0.133333333		
Total	4	0.8			

	<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	-397.8	231.8639256	-1.715661455	0.184730769	-1135.694493	340.0944933	-1135.694493	340.0944933
X Variable 1	0.2	0.115470054	1.732050808	0.181690114	-0.167477246	0.567477246	-0.167477246	0.567477246

RESIDUAL OUTPUT

<i>Observation</i>	<i>Predicted Y</i>	<i>Residuals</i>
1	3.4	-0.4
2	3.6	0.4
3	3.8	0.2
4	4	0
5	4.2	-0.2