

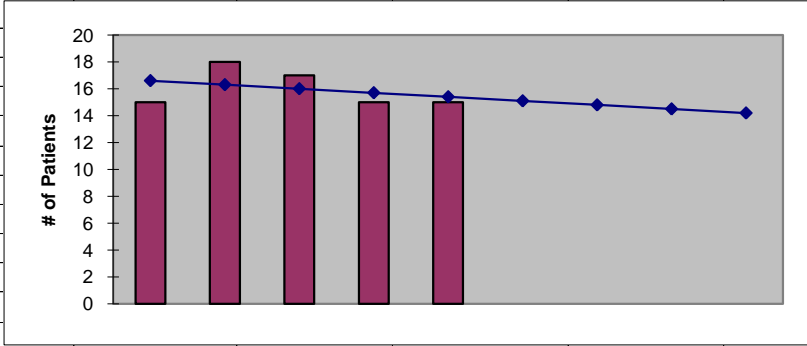


**2011  
Adams County  
ESRD Need Projection Methodolgy**

Planning Area		6 Year Utilization Data - Resident Incenter Patients					
Adams		2005	2006	2007	2008	2009	2010
Adams		9	15	18	17	15	15
<b>TOTALS</b>		<b>9</b>	<b>15</b>	<b>18</b>	<b>17</b>	<b>15</b>	<b>15</b>
<b>246-310-284(4)(a)</b>	Rate of Change		66.67%	20.00%	-5.56%	-11.76%	0.00%
	6% Growth or Greater?		TRUE	TRUE	FALSE	FALSE	FALSE
	Regression Method:	Linear					
<b>246-310-284(4)(c)</b>				Year 1 2011	Year 2 2012	Year 3 2013	Year 4 2014
Projected Resident Incenter Patients	from 246-310-284(4)(b)			15.10	14.80	14.50	<b>14.20</b>
Station Need for Patients	Divide Resident Incenter Patients by 3.2			4.7188	4.6250	4.5313	<b>4.4375</b>
	Rounded to next whole number			<b>5</b>	<b>5</b>	<b>5</b>	<b>5</b>
<b>246-310-284(4)(d)</b>	subtract (4)(c) from approved stations						
Existing CN Approved Stations				8	8	8	<b>8</b>
Results of (4)(c)above			-	5	5	5	<b>5</b>
Net Station Need				3	3	3	<b>3</b>
Negative number indicates need for stations							
<b>246-310-284(5)</b>							
Name of Center	# of Stations	Patients	Utilization (Patients per Station)				
FMC Othello	8	14	1.75				
<b>Total</b>	<b>8</b>	<b>14</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							

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x	y	Linear
2006	15	17
2007	18	16
2008	17	16
2009	15	16
2010	15	15
2011		15.100
2012		14.800
2013		14.500
2014		14.200



**SUMMARY OUTPUT**

<i>Regression Statistics</i>	
Multiple R	0.335410197
R Square	0.1125
Adjusted R Square	-0.183333333
Standard Error	1.538397435
Observations	5

<b>ANOVA</b>					
	<i>df</i>	<i>SS</i>	<i>MS</i>	<i>F</i>	<i>Significance F</i>
Regression	1	0.9	0.9	0.38028169	0.581090673
Residual	3	7.1	2.366666667		
Total	4	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	618.4	976.8600821	0.633048695	0.57166398	-2490.404759	3727.204759	-2490.404759	3727.204759
X Variable 1	-0.3	0.486483984	-0.616669839	0.581090673	-1.848209157	1.248209157	-1.848209157	1.248209157

**RESIDUAL OUTPUT**

<i>Observation</i>	<i>Predicted Y</i>	<i>Residuals</i>
1	16.6	-1.6
2	16.3	1.7
3	16	1
4	15.7	-0.7
5	15.4	-0.4