



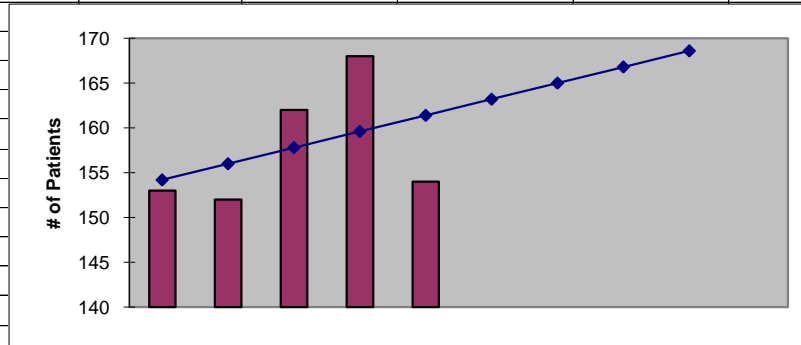
2011  
Spokane County 2  
ESRD Need Projection Methodology

Planning Area		6 Year Utilization Data - Resident Incenter Patients					
Spokane (2)		2005	2006	2007	2008	2009	2010
99003		2	3	6	6	6	5
99005		2	1	1	1	3	3
99006		8	9	7	7	7	9
99009		4	5	6	5	4	2
99021		3	6	5	5	6	0
99025		0	0	3	1	2	1
99026		2	5	3	3	3	4
99027		6	7	4	3	6	4
99205		35	33	36	37	35	39
99207		31	27	30	37	36	29
99208		19	24	20	26	30	29
99217		11	17	16	15	15	12
99218		16	16	15	16	15	17
99251		0	0	0	0	0	0
<b>TOTALS</b>		<b>139</b>	<b>153</b>	<b>152</b>	<b>162</b>	<b>168</b>	<b>154</b>
<b>246-310-284(4)(a)</b>	<b>Rate of Change</b>		10.07%	-0.65%	6.58%	3.70%	-8.33%
	<b>6% Growth or Greater?</b>		TRUE	FALSE	TRUE	FALSE	FALSE
	<b>Regression Method:</b>	Linear					
<b>246-310-284(4)(c)</b>				Year 1 2011	Year 2 2012	Year 3 2013	Year 4 2014
<b>Projected Resident Incenter Patients</b>	from 246-310-284(4)(b)			163.20	165.00	166.80	<b>168.60</b>
<b>Station Need for Patients</b>	<b>Divide Resident Incenter Patients by 4.8</b>			34.0000	34.3750	34.7500	<b>35.1250</b>
	<b>Rounded to next whole number</b>			<b>35</b>	<b>35</b>	<b>35</b>	<b>36</b>
<b>246-310-284(4)(d)</b>	subtract (4)(c) from approved stations						
<b>Existing CN Approved Stations</b>				41	41	41	<b>41</b>
<b>Results of (4)(c) above</b>				- 35	35	35	<b>36</b>
<b>Net Station Need</b>				6	6	6	<b>5</b>
Negative number indicates need for stations							
<b>246-310-284(5)</b>							
<b>Name of Center</b>	<b># of Stations</b>	<b>Patients</b>	<b>Utilization (Patients per Station)</b>				
NRI North Spokane	12	62	5.17				
FMC Northpointe Dialysis Uni	24	78	3.25				
FMC Deer Park	5	0	0.00				
<b>Total</b>	<b>41</b>	<b>140</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	153	154
2007	152	156
2008	162	158
2009	168	160
2010	154	161
2011		163.20
2012		165.00
2013		166.80
2014		168.60

SUMMARY OUTPUT

Regression Statistics	
Multiple R	0.409938767
R Square	0.168049793
Adjusted R Square	-0.109266943
Standard Error	7.312090444
Observations	5



ANOVA					
	df	SS	MS	F	Significance F
Regression	1	32.4	32.4	0.605985037	0.493061315
Residual	3	160.4	53.46666667		
Total	4	192.8			

	Coefficients	Standard Error	t Stat	P-value	Lower 95%	Upper 95%	Lower 95.0%	Upper 95.0%
Intercept	-3456.6	4643.071492	-0.744464091	0.510607138	-18232.92571	11319.72571	-18232.92571	11319.72571
X Variable 1	1.8	2.312286026	0.778450408	0.493061315	-5.55872612	9.15872612	-5.55872612	9.15872612

RESIDUAL OUTPUT

Observation	Predicted Y	Residuals
1	154.2	-1.2
2	156	-4
3	157.8	4.2
4	159.6	8.4
5	161.4	-7.4