

**Constantino, Mike**

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**From:** Mitchell, Mike E.  
**Sent:** Tuesday, November 22, 2011 4:13 PM  
**To:** Carvalho, David  
**Cc:** Dart, Bill; Constantino, Mike; Avery, Courtney; Urso, Frank  
**Subject:** RE: Inventory  
**Attachments:** Planning Area Need Projections.xlsx

Attached is an Excel spreadsheet which illustrates the need for Medical-Surgical/Pediatric, Obstetrics/Gynecology, and Intensive Care hospital beds in the Planning Areas A-10 (McHenry County), A-11 (Northern Kane County/Northwest Cook County), A-12 (Southern Kane County/Kendall County) and A-13 (Grundy County/Will County).

The spreadsheet shows the details of the current inventory bed need calculations, which use the DCEO 2018 Population Projections, and the effect of substituting a straight-line extrapolation of 2018 populations based on information from the 2000 and 2010 Censuses.

In summary, the effect of changing the population used for the bed need projections is as follows:

	Planning Area A-10			Planning Area A-11			Planning Area A-12			Planning Area A-13	
	M-S/P	OBG	ICU	M-S/P	OBG	ICU	M-S/P	OBG	ICU	M-S/P	OBG
<b>ICU</b>											
<b>Additional Bed Need</b>											
Inventory (2)*	138	22	18	83	57	6	(141)*	(9)*	1	152	77
Census-based (6)*	114	12	12	63	48	3	(92)*	12	18	87	69

\*Excess beds in area

The increase in beds needed in Planning Area A-12 is primarily due to extremely low DCEO population projections for Kendall County. The DCEO figures project the total 2018 population of Kendall County as ; 2010 Census figures put the Kendall County population at 114,736.

Please contact me if you have any questions.  
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