

2016 Inpatient Physical Rehabilitation Need Projections for Pediatric and Adult Services

2016 Pediatric Inpatient Physical Rehabilitation Need Projection										
PA	<i>Rule 111-2-2-.35(3)(a)2(i) and (iii)</i>					<i>111-2-2-.32(3)(a)2(ii) and (iv) to (vii)</i>				
	2010 Pediatric Rehab Utilization and Analysis					CON Authorized Pediatric Rehab Beds	2016 Projection			
	2010 Resident Population	Pediatric Rehab Discharges	Pediatric Discharge Days	Average Length of Stay	Discharge Rate per 1,000		Projected Resident Population	Projected Discharges	Beds Needed at 85%	Bed Surplus/ (Deficit)
1	1,856,798	543	7,289	13.4	0.29	28	2,112,965	618	26	2
2	287,337	4	78	0.0	0.01	8	311,946	4	0	8
3	259,616	0	0	0.0	0.00	0	280,672	0	0	0
4	242,815	0	0	0.0	0.00	0	265,441	0	0	0
Total	2,646,566	547	7,367	13.5	0.21	36	2,971,024	622	26	10

Notes/Sources:
Resident Population - 2010 and 2016 projections from 2008-2020 OPB projections, released by DCH 4/2011.
Rehab Discharges and Discharge Days - From 2010 AHQ.
CON Authorized Rehab Beds - Includes all Pediatric CIPR beds as of September 23, 2011.
Projected Discharges and Beds at 85% - Planning areas which have authorized pediatric CIPR beds are calculated using the planning area rate per 1,000 while areas which have no authorized beds are calculated at the statewide rate per 1,000.
Projected Beds at 85% Occupancy - Projected beds using 85% capacity standard. Projected beds are rounded down to nearest whole number.
 Prepared by: Data Resources and Analysis Section, Division of Health Planning

2016 Inpatient Physical Rehabilitation Need Projection										
PA	<i>Rule 111-2-2-.35(3)(a)1(i)-(v)</i>						<i>Rule 111-2-2-.35(3)(a)1(vi)-(viii)</i>			
	2010 Adult Rehab Utilization and Analysis						CON Authorized Adult Rehab Beds	2016 Projection		
	2010 Resident Population	Adult Rehab Discharges	Discharge Days	Average Length of Stay in Days	Actual Discharge Rate per 1,000	Un-Adjusted Discharge Rate per 1,000		Projected Resident Population	Beds Needed at 85%	Bed Surplus/ (Deficit)
1	5,165,780	5,264	74,436	14.1	1.02	1.02	435	5,843,776	271	164
2	844,337	3,624	51,629	14.2	4.29	4.29	180	915,701	180	0
3	734,264	1,998	25,187	12.6	2.72	2.72	149	793,866	87	62
4	678,753	2,046	27,260	13.3	3.01	3.01	97	765,729	99	(2)
Total	7,423,134	12,932	178,512	13.8	1.74	1.74	861	8,319,072	637	224

Notes/Sources:
Resident Population - 2010 and 2016 projections from 2008-2020 OPB projections, released by DCH 4/2011.
Rehab Discharges and Discharge Days - From 2010 AHQ. 2009 AHQ used where 2010 data was unavailable.
Un-Adjusted Discharge Rate - The Actual Discharge Rate was NOT adjusted by a reduction factor of 16% during the 2012 horizon year as per the DCH Rule 111-2-2-.35(3)(a)1(i). The 16% represents the national decrease in inpatient physical rehabilitation utilization annualized for 2005 as a result of implementation of the CMS 75% rule process. See "Utilization Trends in Inpatient Rehabilitation: Update Through Q III 2005", The Moran Company, December 2005.
CON Authorized Rehab Beds - Includes all Adult CIPR beds as of September 23, 2011.
Adjusted Projected Rehab Discharges - Projected discharges using the Adjusted Discharge Rate applied to projected population in the horizon year.
Projected Beds at 85% Occupancy - Projected beds using 85% capacity standard. Projected beds are rounded down to nearest whole number.
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