

**2007 NATIONAL CPM DATA COLLECTION – NATIONAL AND NETWORK PROFILES  
for Adult (aged ≥ 18 years) In-Center Hemodialysis Patients**

<b>Network</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>13</b>	<b>14</b>	<b>15</b>	<b>16</b>	<b>17</b>	<b>18</b>	<b>U.S.</b>
# Patients in sample	484	486	487	485	488	490	483	488	484	479	481	476	487	485	487	480	495	495	<b>8740</b>
# Facilities in sample	138	178	130	196	219	295	212	224	243	154	236	188	200	266	177	117	147	198	<b>3518</b>

**DIALYSIS ADEQUACY**

% Pts with mean single session spKt/V ≥ 1.2	95	91	92	91	89	91	88	91	91	89	89	91	88	95	91	89	87	87	<b>90</b>
Median spKt/V	1.56	1.55	1.56	1.58	1.52	1.54	1.54	1.53	1.57	1.59	1.53	1.53	1.49	1.62	1.57	1.58	1.50	1.53	<b>1.55</b>
% Pts with mean URR ≥ 65%	91	88	88	88	87	86	85	88	89	87	85	88	85	91	88	89	83	84	<b>87</b>
Median URR %	74	73	74	74	73	73	73	73	73	74	73	73	72	74	73	74	72	73	<b>73</b>
Median dialysis session length (min)	210	210	211	225	210	216	210	220	225	215	210	215	216	233	215	229	198	196	<b>213</b>

**VASCULAR ACCESS**

% Prevalent Pts with AVF <sup>^</sup>	57	47	44	43	38	41	44	42	44	42	40	45	36	42	55	61	53	51	<b>45</b>
% Incident Pts with AVF	54	43	38	34	38	32	40	47	52	29	34	36	36	44	43	56	43	42	<b>41</b>
% Prevalent Pts with Graft with AVF	*	*	*	*	2	3	*	*	*	*	*	*	*	*	*	*	3	3	<b>2</b>
% Prevalent Pts with Graft without AVF	15	25	20	23	29	30	22	31	22	24	23	21	26	32	13	15	22	26	<b>24</b>
% Pts with AVG and stenosis monitoring	58	55	73	73	66	77	57	61	70	71	72	60	63	72	72	99	78	77	<b>70</b>
% Prevalent Pts with catheter	27	27	35	32	30	26	33	25	32	33	35	32	36	24	30	22	23	20	<b>29</b>
% Prevalent Pts with catheter ≥ 90 days	20	20	26	26	23	20	26	17	26	24	26	25	29	18	23	16	17	18	<b>22</b>

\* Value suppressed because n &lt; 11

<sup>^</sup> CMS has set a goal to have ≥ 66% of prevalent hemodialysis patients using an AV Fistula as their access by the year 2010.

## for Adult (aged ≥ 18 years) In-Center Hemodialysis Patients

Network	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	U.S.
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## ANEMIA MANAGEMENT

Median Hgb (g/dL)	11.9	12.0	12.0	12.0	12.1	12.1	12.0	11.9	11.9	12.0	12.1	11.9	12.0	12.1	12.2	12.1	12.1	12.1	12.1
% Pts with mean Hgb ≥ 11 g/dL	83	84	83	82	82	84	82	79	83	81	85	81	83	86	86	87	85	85	84
% Pts^ with mean Hgb 11-12.0	36	32	34	34	32	31	30	33	38	31	35	35	33	33	33	35	33	30	33
% Pts with mean Hgb < 10 g/dL	5	6	8	5	7	4	6	7	3	7	5	6	5	5	3	4	4	3	5

^ Excludes pts. with mean Hgb > 12 g/dL (120 g/L) who are not prescribed ESA at anytime during the study period.

Note: To convert hemoglobin conventional units of g/dL to SI units (g/L), multiply by 10.

## IRON MANAGEMENT

% Pts with mean TSAT ≥ 20%	80	79	76	78	82	80	82	78	78	78	79	73	81	82	77	74	78	79	79
Median TSAT %	26	26	26	26	27	26	27	25	25	26	26	25	26	27	26	24	26	27	26
% Pts with mean Ferritin ≥ 100 ng/mL	95	91	95	94	94	93	93	95	95	96	96	96	96	97	93	93	94	96	95
Median ferritin ng/mL	534	466	523	538	529	539	530	476	536	493	481	500	556	520	476	445	536	564	529
% Pts prescribed IV Iron	68	65	71	71	63	69	69	72	72	75	72	72	73	72	65	72	64	68	70

**2007 NATIONAL CPM DATA COLLECTION – NATIONAL AND NETWORK PROFILES (cont.)**  
**for Adult (aged ≥ 18 years) In-Center Hemodialysis Patients**

Network	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	U.S.
<b>ALBUMIN</b>																			
% Pts with mean serum alb ≥ 4.0/3.7 g/dL (BCG/BCP) <sup>^^</sup>	31	34	30	30	36	34	34	31	31	37	29	27	34	34	36	34	40	40	<b>34</b>
% Pts with mean serum alb ≥ 3.5/3.2 g/dL (BCG/BCP) <sup>^^</sup>	79	77	80	78	82	83	82	83	77	86	75	76	80	82	86	82	81	84	<b>81</b>
Median serum BCG albumin (g/dL)	3.8	3.9	3.8	3.8	3.9	3.8	3.9	3.9	3.8	3.9	3.8	3.8	3.8	3.9	3.8	3.9	3.9	3.9	<b>3.8</b>
Median serum BCP albumin (g/dL)	3.5	3.4	3.4	3.3	3.6	3.9	3.4	3.4	3.7	3.6	3.7	3.3	3.9	3.6	3.8	3.4	3.6	3.6	<b>3.5</b>

<sup>^^</sup> BCG/BCP - Bromocresol Green/Bromocresol Purple Laboratory Methods

\* Value suppressed because n < 11

Note: To convert serum albumin conventional units of g/dL to SI units (g/L), multiply by 10.

**CALCIUM**

Median Calcium	9.2	9.2	9.3	9.4	9.3	9.4	9.4	9.3	9.3	9.2	9.3	9.2	9.3	9.3	9.2	9.2	9.2	9.2	<b>9.3</b>
% Pts with adjusted calcium 8.4 - 10.2 (mg/dL)	82	83	84	83	82	83	85	83	83	84	86	82	84	83	80	81	85	85	<b>83</b>
% Pts with monthly calcium reported	89	93	87	89	82	88	83	89	89	89	91	90	88	92	89	86	91	92	<b>89</b>

**PHOSPHORUS**

Median Phosphorus	5.2	5.2	5.3	5.0	5.2	5.4	5.3	5.4	5.3	5.3	5.1	5.1	5.3	5.4	5.4	5.2	5.3	5.4	<b>5.2</b>
% Pts with mean phosphorus 3.5 - 5.5 (mg/dL)	55	52	49	58	51	51	53	48	53	52	57	56	52	48	51	54	52	50	<b>52</b>
% Pts with monthly phosphorus reported	89	92	87	89	82	88	83	88	90	89	91	91	88	92	88	87	90	91	<b>89</b>

Note: To convert calcium conventional units of mg/dL to SI units (mg/L), multiply by 10.

Note: To convert phosphorus conventional units of mg/dL to SI units (mg/L), multiply by 10.