

# Miami-Dade County Healthcare Overview 2014

March 11, 2014

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### **Current Status**

- AvMed Third Party Administrator (TPA)
  - Prior to 2008... the County offered 5 different medical plan options:
    - POS: Self-funded: Cigna
    - HMO's all Fully-insured: AvMed, Vista, Humana and JMH
  - The County consolidated the 5 medical programs to 1 selffunded program to mitigate rising health care costs.
    - In a Self-funded arrangement, MDC takes on full claims risk and liability and pays AvMed an administrative fee for access to network discounts and to process the claims.
- Working with Gallagher to analyze utilization and develop health plan redesign options
- JMH option for "select" network



# 2014 Enrollment Information



### 2014 Medical Plan Snapshot

#### Plans options include:

- > High HMO
- > Low HMO
- Point of Services (POS)
- "Select" Option implemented in 2013 for Jackson

Enrollment as of January 2014	Enrolled	
Total Members (Employees, Retirees, and Dependents)	59,964	
Miami-Dade County (MDC) Active Employees & Retirees	25,922	
MDC Dependents	19,919	
Jackson Health System (JHS) Active Employees and Retirees	8,116	
JHS Dependents	5,419	
MDC Medicare Eligible Retirees	491	
JHS Medicare Eligible Retirees	97	

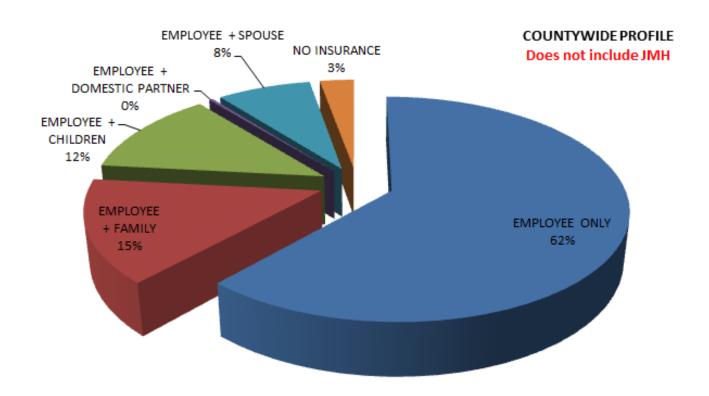


### **2014 Enrollment**

	Γ			2014 Bi-
		Active	% of	Weekly EE
		Enrollment	Enrollment	Contributions
High HMO	EE	13,980		\$0.00
_	ES	1,761		\$208.35
	EC	3,552		\$180.17
	EF	4,331		\$287.77
	Subtotal	23,624	75.06%	
Low HMO	EE	124		\$0.00
	ES	19		\$196.42
	EC	63		\$169.83
	EF	56		\$271.36
	Subtotal	262	0.83%	
POS	EE	6,607		\$14.90
	ES	144		\$344.54
	EC	268		\$285.86
	EF	68		\$595.59
	Subtotal	7,087	22.52%	
Select HMO	EE	95		\$0.00
JHS Only)	ES	98		\$165.99
	EC	171		\$140.93
	EF	138		\$236.11
	Subtotal	502	1.59%	
Totals (includes both HMOs and POS)  DCFF Union Plan		31,475	100%	
		1,784	5.36%	
To	otal Enrollment (including DCFF)	33,259		



## 2014 Distribution by Medical Insurance Coverage





# 2014 Fiscal Year Medical Plan Forecast



#### 2014 Fiscal Year Medical Plan Forecast

	Fiscal Year 2014 Forecast			
	MDC	JHS	Total	
Projected Annual Claims				
Medical	\$266,890,024	\$70,722,992	\$337,613,016	
Pharmacy	\$49,034,781	\$14,917,415	\$63,952,196	
Capitation	\$3,301,694	\$1,016,108	\$4,317,802	
Subtotal Claims	\$319,226,500	\$86,656,514	\$405,883,014	
Administrative Service Fees*	\$12,108,647	\$3,783,148	\$15,891,795	
Healthcare Reform Fees**	\$2,287,293	\$674,701	\$2,961,994	
Total Projected Expense	\$333,622,440	\$91,114,363	\$424,736,803	
Annual Expense Per Employee	\$12,670	\$11,075	\$12,290	
Monthly Expense Per Employee	\$1,055.82	\$922.92	\$1,024.18	
ASO Fee Per Employee Per Month	\$31.07	\$31.07	\$31.07	

<sup>\*</sup>Includes internal charge

<sup>\*\*</sup>Includes Patient-Centered Outcomes Research Institute (PCORI) Fee and Transitional Reinsurance Program, established by the 2010 Affordable Care Act.



# 2013 Utilization Data



## **2013 Pharmacy Analysis**

	Scripts	Percent of Scripts	Average Paid per Script	Benchmark Data Per of Scripts
Generic	600,322	74.2%	\$17.36	80%*
Brand - Formulary	153,587	19.0%	\$184.91	
Brand - Non-Formulary	46,577	5.8%	\$210.09	
Specialty Drugs	8,636	1.1%	\$1,547.66	
Total	809,122	100.0%	\$76.59	

<sup>\*</sup>MDC generic utilization is well below Gallagher's and AvMed's benchmark data.



# **Emergency Room Utilization Summary**

	10/1/2012 – 9/30/2013 Top 20 ER Diagnosis (By Number of Visits)					
Rank in 2012	Diagnosis	ER Visits	Paid Amount	Cost Per Visit	IP Admits	
3	465.9 : Acute Uris Of Unspecified Site	562	\$394,900	\$703	2	
2					2	
1	786.59 : Other Chest Pain	466	\$1,442,075	\$3,095	0	
4	786.50 : Chest Pain Unspecified	464	\$1,015,805	\$2,189	5	
7	462 : Acute Pharyngitis	399	\$298,555	\$748	1	
5	789.00 : Abdominal Pain, Unspecified Site	345	\$636,178	\$1,844	10	
6	789.09 : Abdominal Pain Other Specified Site	343	\$887,552	\$2,588	2	
8	599.0 : Urinary Tract Infection Site Not Specified	314	\$439,480	\$1,400	3	
11	558.9 : Oth&Unspec Noninfectious Gastroenteritis&Colitis	308	\$551,601	\$1,791	4	
9	780.4 : Dizziness And Giddiness	285	\$533,003	\$1,870	0	
10	780.60 : Fever Unspecified	261	\$240,294	\$921	4	
14	787.03 : Vomiting Alone	232	\$228,103	\$983	2	
13	490 : Bronchitis Not Specified As Acute Or Chronic	231	\$232,684	\$1,007	0	
18	729.5 : Pain In Soft Tissues Of Limb	229	\$203,784	\$890	1	
16	466.0 : Acute Bronchitis	222	\$216,368	\$975	2	
12	724.2 : Lumbago	212	\$171,232	\$808	1	
19	401.9 : Unspecified Essential Hypertension	199	\$274,371	\$1,379	2	
17	382.9 : Unspecified Otitis Media	199	\$121,140	\$609	0	
15	845.00 : Unspecified Site Of Ankle Sprain And Strain	192	\$176,664	\$920	0	
24	493.92 : Asthma Unspecified With Exacerbation	183	\$211,795	\$1,157	1	
	Top 20 Diagnosis	6,184	\$8,958,868	\$1,449	42	
	All Other	13,372	\$16,697,117	\$1,249	194	
	Total	19,556	\$25,655,985	\$1,312	236	
	Top 20 Represents x% of Total	31.6%	34.9%		18%	
	3 2 1 4 7 5 6 8 11 9 10 14 13 18 16 12 19 17	3 465.9 : Acute Uris Of Unspecified Site 2 784.0 : Headache 1 786.59 : Other Chest Pain 4 786.50 : Chest Pain Unspecified 7 462 : Acute Pharyngitis 5 789.00 : Abdominal Pain, Unspecified Site 6 789.09 : Abdominal Pain Other Specified Site 8 599.0 : Urinary Tract Infection Site Not Specified 11 558.9 : Oth&Unspec Noninfectious Gastroenteritis&Colitis 9 780.4 : Dizziness And Giddiness 10 780.60 : Fever Unspecified 14 787.03 : Vomiting Alone 13 490 : Bronchitis Not Specified As Acute Or Chronic 18 729.5 : Pain In Soft Tissues Of Limb 16 466.0 : Acute Bronchitis 12 724.2 : Lumbago 19 401.9 : Unspecified Essential Hypertension 17 382.9 : Unspecified Site Of Ankle Sprain And Strain 24 493.92 : Asthma Unspecified With Exacerbation Top 20 Diagnosis All Other Total	3       465.9 : Acute Uris Of Unspecified Site       562         2       784.0 : Headache       538         1       786.59 : Other Chest Pain       466         4       786.59 : Chest Pain Unspecified       464         7       462 : Acute Pharyngitis       399         5       789.00 : Abdominal Pain, Unspecified Site       345         6       789.09 : Abdominal Pain Other Specified Site       343         8       599.0 : Urinary Tract Infection Site Not Specified       314         11       558.9 : Oth&Unspec Noninfectious Gastroenteritis&Colitis       308         9       780.4 : Dizziness And Giddiness       285         10       780.60 : Fever Unspecified       261         14       787.03 : Vomiting Alone       232         13       490 : Bronchitis Not Specified As Acute Or Chronic       231         18       729.5 : Pain In Soft Tissues Of Limb       229         16       466.0 : Acute Bronchitis       222         12       724.2 : Lumbago       212         19       401.9 : Unspecified Essential Hypertension       199         15       845.00 : Unspecified Site Of Ankle Sprain And Strain       192         24       493.92 : Asthma Unspecified With Exacerbation       183 <tr< td=""><td>3</td><td>3 465.9 : Acute Uris Of Unspecified Site 562 \$394,900 \$703 2 784.0 : Headache 538 \$683,283 \$1,270 1 786.59 : Other Chest Pain 466 \$1,442,075 \$3,095 4 786.50 : Chest Pain Unspecified 464 \$1,015,805 \$2,189 7 462 : Acute Pharyngitis 399 \$298,555 \$748 5 789.00 : Abdominal Pain, Unspecified Site 345 \$636,178 \$1,844 6 789.09 : Abdominal Pain Unspecified Site 343 \$887,552 \$2,588 8 599.0 : Urinary Tract Infection Site Not Specified 314 \$439,480 \$1,400 11 \$58.9 : Oth&amp;Unspecified Site Not Specified 314 \$439,480 \$1,400 11 \$58.9 : Oth&amp;Unspec Noninfectious Gastroenteritis&amp;Colitis 308 \$551,601 \$1,791 9 780.4 : Dizziness And Giddiness 285 \$533,003 \$1,870 10 780.60 : Fever Unspecified 261 \$240,294 \$921 14 787.03 : Vomiting Alone 232 \$228,103 \$983 13 490 : Bronchitis Not Specified As Acute Or Chronic 231 \$232,684 \$1,007 18 729.5 : Pain in Soft Tissues Of Limb 229 \$203,784 \$890 16 466.0 : Acute Bronchitis 222 \$216,368 \$975 12 724.2 : Lumbago 212 \$171,232 \$808 19 401.9 : Unspecified Essential Hypertension 199 \$274,371 \$1,379 17 382.9 : Unspecified Site Of Ankle Sprain And Strain 192 \$176,664 \$920 24 493.92 : Asthma Unspecified With Exacerbation 183 \$211,795 \$1,157 Top 20 Diagnosis 6,184 \$8,958,868 \$1,449 All Other 13,372 \$16,697,117 \$1,249 Total</td></tr<>	3	3 465.9 : Acute Uris Of Unspecified Site 562 \$394,900 \$703 2 784.0 : Headache 538 \$683,283 \$1,270 1 786.59 : Other Chest Pain 466 \$1,442,075 \$3,095 4 786.50 : Chest Pain Unspecified 464 \$1,015,805 \$2,189 7 462 : Acute Pharyngitis 399 \$298,555 \$748 5 789.00 : Abdominal Pain, Unspecified Site 345 \$636,178 \$1,844 6 789.09 : Abdominal Pain Unspecified Site 343 \$887,552 \$2,588 8 599.0 : Urinary Tract Infection Site Not Specified 314 \$439,480 \$1,400 11 \$58.9 : Oth&Unspecified Site Not Specified 314 \$439,480 \$1,400 11 \$58.9 : Oth&Unspec Noninfectious Gastroenteritis&Colitis 308 \$551,601 \$1,791 9 780.4 : Dizziness And Giddiness 285 \$533,003 \$1,870 10 780.60 : Fever Unspecified 261 \$240,294 \$921 14 787.03 : Vomiting Alone 232 \$228,103 \$983 13 490 : Bronchitis Not Specified As Acute Or Chronic 231 \$232,684 \$1,007 18 729.5 : Pain in Soft Tissues Of Limb 229 \$203,784 \$890 16 466.0 : Acute Bronchitis 222 \$216,368 \$975 12 724.2 : Lumbago 212 \$171,232 \$808 19 401.9 : Unspecified Essential Hypertension 199 \$274,371 \$1,379 17 382.9 : Unspecified Site Of Ankle Sprain And Strain 192 \$176,664 \$920 24 493.92 : Asthma Unspecified With Exacerbation 183 \$211,795 \$1,157 Top 20 Diagnosis 6,184 \$8,958,868 \$1,449 All Other 13,372 \$16,697,117 \$1,249 Total	

ER utilization much higher than Gallagher's/AvMed's benchmark.

# Select Network



# Implementing a "SELECT" Network

#### **AvMed Network Hospitals**

#### Miami-Dade County

Anne Bate Leach Eye Hospital Aventura Hospital and Medical Center Baptist Hospital\* Coral Gables Hospital Doctor's Hospital\* Hialeah Hospital Homestead Hospital\* Jackson Memorial Hospital\* Jackson North Medical Center\* Jackson South Community Hospital\* Kendall Regional Medical Center\* Larkin Community Hospital Mercy Hospital\* Miami Children's Hospital Mt. Sinai Medical Center\* North Shore Medical Center Palmetto General Hospital South Miami Hospital\* University of Miami Hospital University of Miami Hospital & Clinics West Kendall Hospital\*

#### **Broward County**

Broward Health Medical Center\*
Cleveland Clinic Hospital
Coral Springs Medical Center
Holy Cross\*
Imperial Point Medical Center
Memorial Hospital West\*
Memorial Hospital Miramar\*
Memorial Hospital Pembroke\*
Memorial Regional Hospital\*
Memorial South\*
North Broward Medical Center

Northwest Medical Center\*
Plantation General Hospital
North Shore Medical Center/FMC Campus
University Hospital Medical Center
Westside Regional Medical Center

#### Palm Beach County

Bethesda Memorial Hospital\*

Boca Raton Regional Hospital\*

Delray Medical Center

Good Samaritan Medical Center

JFK Medical Center

Jupiter Medical Center\*

Lakeside Medical Center

Palm Beach Gardens Medical Center

Palms West Hospital\*

St. Mary's Medical Center

Wellington Regional Medical Center

West Boca Medical Center\*



\* Select Network

Source: AvMed

# Next Steps...

