### Dental Benefits in a Medicare Advantage Plan: Utilization During the First Two Years

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#### **Preferred Care**

Rochester, NY HMO
Established in 1979
Covers 275,000 Individuals

Commercial, Medicare, Medicaid

Highest-rated Medicare health plan nationwide

According to U.S. News & World Report/NCQA



### Medicare Advantage Plan:

#### Preferred Care Gold

Limited dental benefit added January 2005

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### **Study Objective**

Determine Utilization
 Individual 65 and older
 By Age/Sex
 First two years of coverage

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#### Limited Dental Benefit

Diagnostic and Preventive services
 Fee Schedule set at Rochester-area averages
 Annual Maximum = \$240

### **Dental Fee Schedule**

Periodic Oral Exam	\$20.00
Limited Oral Exam: Problem Focused	\$40.00
Comprehensive Oral Exam	\$40.00
X-Rays – Bitewings: One Film	\$15.00
X-Rays – Bitewings: Two Films	\$30.00
X-Rays – Bitewings: Three Films	\$40.00
X-Rays – Bitewings: Four Films	\$50.00
Prophylaxis: Cleaning – Adult	\$55.00

#### Preferred Care Gold Enrollment (Individuals 65 and Older)



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#### Preferred Care Gold Enrollment (Individuals 65 and Older)

	All of 2005		
<u>Male</u>	<u>Female</u>	<u>Total</u>	
9,734 (40%)	14,307 (60%)	24,041 (100%)	
	All of 2006		
<u>Male</u>	<u>Female</u>	<u>Total</u>	
11,027 (40%)	16,259 (60%)	27,286 (100%)	
All of 2005-2006			
<u>Male</u>	<u>Female</u>	<u>Total</u>	
8,959 (40%)	13,306 (60%)	22,265 (100%)	

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### **Utilization:**

At least one dental visit during the time period
As indicated by a claim "form"
More than half of the claims were submitted electronically

#### **2005 Utilization Table** (Individuals Enrolled for Entire Year)

	Male	Female	Total
Utilized	3,936	6,126	10,062
<b>Total Enrolled</b>	9,734	14,307	24,041
Percentage	40%	43%	42%

#### **2006 Utilization Table** (Individuals Enrolled for Entire Year)

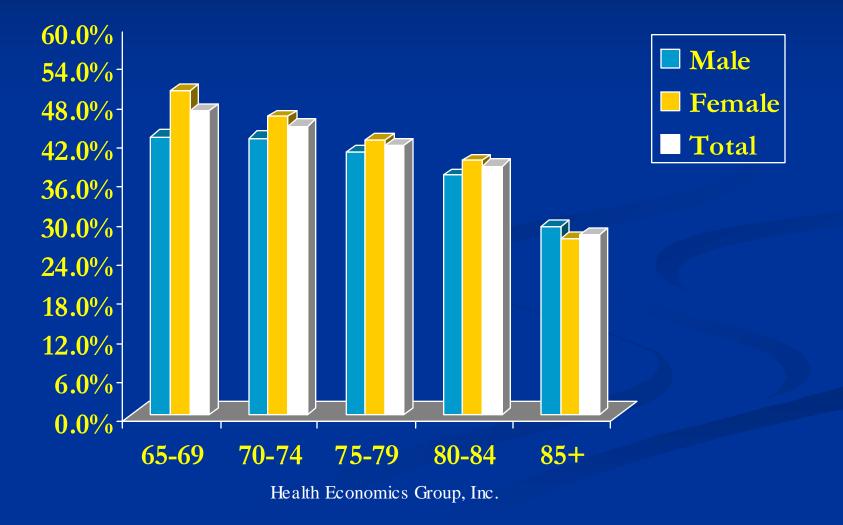
	Male	Female	Total
Utilized	4,809	7,554	12,363
<b>Total Enrolled</b>	11,027	16,259	27,286
Percentage	44%	46%	45%

#### 2005-2006 Utilization Table (Individuals Enrolled for Entire Two Year Period)

	Male	Female	Total
Utilized	4,311	6,702	11,013
<b>Total Enrolled</b>	8,959	13,306	22,265
Percentage	48%	50%	49%

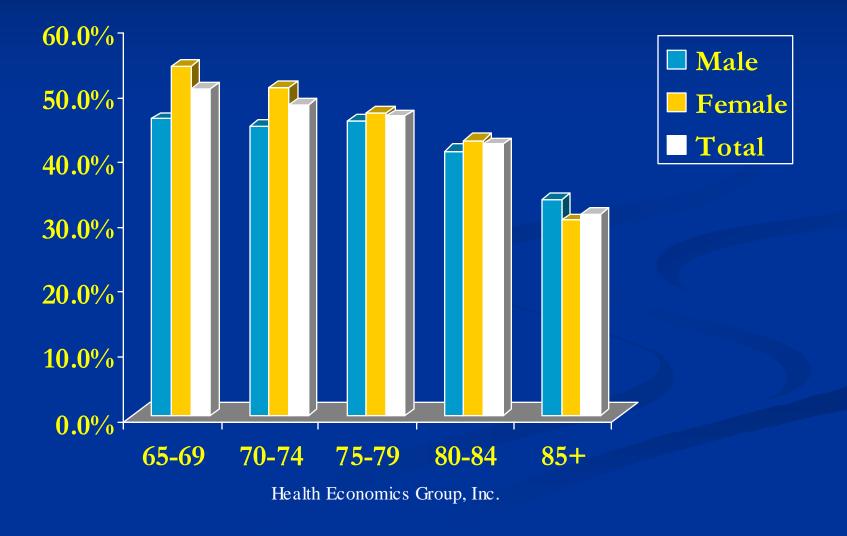
# Preferred Care Gold 2005 Utilization

(Individuals Enrolled Entire Year)



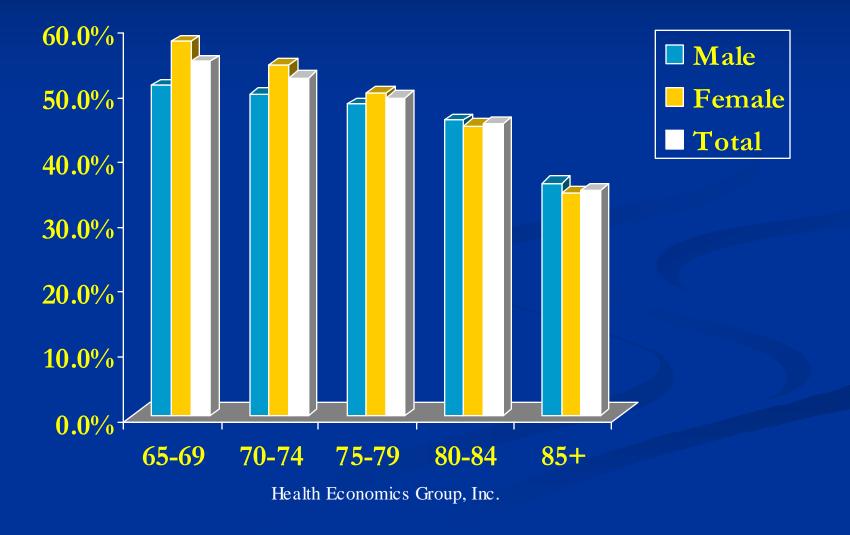
# Preferred Care Gold 2006 Utilization

(Individuals Enrolled Entire Year)



## Preferred Care Gold 2005-2006 Utilization

(Individuals Enrolled Entire Two Year Period)



#### Results

Utilization was less than 50%
Utilization decreases with age
Women seek dental care more than men
Except for oldest cohorts

### **Questions & Observations**

Why is Utilization so low?
Benefit is new
"Free Dental Exams" - Additional dental work
Mobility Issues
Fear/Aversion to seeking dental treatment
Other...