## COLLIN COUNTY 2017 BENEFITS PRESENTATION

FY2018 BUDGET WORKSHOP

## BENEFITS PRESENTATION

## Fiscal Year 2016 Benefit Costs

(does not include stop loss reimbursements)

| Medical and <br> Prescription | 2016 Costs | 2015 Costs |  |
| :--- | :--- | :--- | :--- |
| Total Claims Cost | $\$ 22,528,622$ | $\$ 21,786,306$ |  |
| Employees Pay | $\$ 3,069,752(14 \%)$ | $\$ 3,014,649$ | $(14 \%)$ |
| County Pays | $\$ 19,458,870(86 \%)$ | $\$ 18,771,657$ | $(86 \%)$ |
| Average \# of <br> Covered Employees | 1,399 | 1,375 |  |

## BENEFITS PRESENTATION

## Employee Cost Share

|  | 2012 | 2013 | 2014 | 2015 | 2016 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Employee <br> Pays | $16 \%$ | $18 \%(2 \%)$ | $17 \%(-1 \%)$ | $14 \%(-3 \%)$ | $14 \%(0 \%)$ |
| Employer <br> Pays | $84 \%$ | $82 \%(-2 \%)$ | $83 \%(1 \%)$ | $86 \%(3 \%)$ | $86 \%(0 \%)$ |

## BENEFITS PRESENTATION

Fiscal Year Budget vs. Claims Per Employee
(includes stop loss reimbursements)


## BENEFITS PRESENTATION

2016 Average Employer Premium Cost Per Employee Premium Plan


## BENEFITS PRESENTATION

## 2016 Claims Information

>Utilization of medical benefits is essentially $100 \%$.
>Insured members averaged 3,342. For every insured employee we also cover an average of 1.36 dependents.
$>$ Catastrophic cases are those that exceed $\$ 50,000$. $38 \%$ of our cost was due to high cost claimants, essentially the same percent as the prior year.
> 53 claims were over \$50,000 in 2016 (increase of 3).
> 35 claims were between $\$ 50,000$ and $\$ 100,000$ (increase of 1 ).
> 18 claims were over $\$ 100,000$ (increase of 2 ). Of those claims, 6 claims were over $\$ 200,000$ (same as previous year).
$>$ There was a $2 \%$ increase in the average cost of a high cost claim compared to a $16 \%$ increase last year.

## BENEFITS PRESENTATION

Medical Net Paid PMPM Historical Trend


## BENEFITS PRESENTATION

Cost Change Over 10 Years


## BENEFITS PRESENTATION

Large Loss Claims Top Categories

| Condition | 2016 | 2015 | 2014 |
| :---: | :---: | :---: | :---: |
| Musculoskeletal |  |  |  |
| Disc Disorder | 12 | 6 | 2 |
| Arthritis | 1 | 5 | 6 |
| Other | 2 | 1 | 0 |
| Cancer |  |  |  |
| Breast | 0 | 1 | 3 |
| Ovarian/Uterine/Cervical | 2 | 0 | 1 |
| Other Cancer | 8 | 6 | 7 |
| Circulatory |  |  |  |
| Hardening of the arteries | 5 | 1 | 3 |
| Other Circulatory | 8 | 7 | 7 |
| Perinatal Period |  |  |  |
| Twin Liveborn | 2 | 0 | 0 |
| Injury/Poisoning |  |  |  |
| Implant Complications | 4 | 4 | 4 |
| Fracture | 1 | 1 | 0 |
| Other | 2 | 2 | 4 |

## BENEFITS PRESENTATION

## Top Diagnosis Categories by Cost

| Diagnosis | Claimants | Dollars | Cost/Claimant | Percentage <br> High Cost |
| :---: | :---: | :---: | :---: | :---: |
| Musculoskeletal System | 978 | \$2,781,212 | \$2,844 | 50\% |
| Circulatory System | 630 | \$1,607,368 | \$2,551 | 56\% |
| Cancer | 332 | \$1,317,817 | \$3,969 | 74\% |
| Digestive System | 443 | \$1,317,015 | \$2,973 | 27\% |
| Injuries and Poisonings | 565 | \$1,087,620 | \$1,925 | 41\% |

## BENEFITS PRESENTATION

## Top Diagnosis Categories

>Musculoskeletal claims increased by $2 \%$ and are $12 \%$ higher than our peers; $50 \%$ are high cost claims.
$>$ Circulatory system claims decreased by $1 \%$ and are $7 \%$ higher than our peer group; $56 \%$ are high cost claims.
$\rightarrow$ Cancer claims decreased by $10 \%$ and are $1 \%$ higher than our peer group; $74 \%$ are high cost claims.
>Digestive system claims decreased by $5 \%$ and are $1 \%$ lower than our peer group; $27 \%$ are high cost claims.
$>$ Injury and poisoning claims decreased by $2 \%$ and are $6 \%$ higher than our peer group; $41 \%$ are high cost claims.

## BENEFITS PRESENTATION

## Pharmacy

>Costs were $\$ 5,450,909$ for the year; $25 \%$ of total costs.
> Total claims decreased $9 \%$.
>Top 15 drugs cost approximately $\$ 1.6$ million and comprise $29 \%$ of total pharmacy costs.
$>$ Over the last five years:
> Net paid per member per month increased $52 \%$.
$>$ Plan Paid Specialty per member per month increased $129 \%$.
$>$ Plan Paid Non-Specialty per member per month increased $47 \%$.
> Plan paid per prescription increased 44\%.

## BENEFITS PRESENTATION

## PHARMACY COST SHARE

■ Plan Paid ■ Employee Paid


## BENEFITS PRESENTATION Top 15 Prescriptions by Net Paid

| Name <br> of Prescription |  | Used to Treat |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

## BENEFITS PRESENTATION

## Specialty Pharmacy

-Specialty drugs are generally defined as having one or more of the following characteristics:
>Complex to manufacture, requiring special handling and administration
>Costly both in total, and on a per patient basis (typically >\$600 per dose)
>Taken by a relatively small portion of population who have rare and complex medical conditions
>Requires ongoing clinical support
$>$ In general, specialty medications treat only $2 \%$ or less of the population but account for $35-40 \%$ of all costs - and they are expected to reach half of pharmacy costs by 2020. In the past five years, specialty medications accounted for $70 \%$ of pharmacy cost growth in the US.
$>$ Specialty drug costs increased $23 \%$ (almost $\$ 300,000$ more than previous year).
$>$ Represents $2 \%$ of Utilizers and $29 \%$ of Plan Paid $(\$ 1,433,293)$.
$>39 \%$ higher Specialty Plan Paid per RX than Peer.

- Employees are contributing less than $0.6 \%$ of specialty drug costs.


## BENEFITS PRESENTATION

## SPECIALTY PHARMACY COST SHARE

■ Plan Paid ■ Employee Paid


## BENEFITS PRESENTATION

## Major Cost Drivers

>Musculoskeletal, cancer, and circulatory were highest in spend and prevalence.
>Musculoskeletal system diagnoses is the leading primary clinical cos $\dagger$ driver for the second year in a row.
$>$ Those with more than $\$ 50,000$ in medical net payments represent
$1.6 \%$ of claimants and $38 \%$ of medical costs.

MEDICAL AND DENTAL BENEFIT COMPARISONS

## BENEFITS PRESENTATION

## Medical Plan Benefit Comparison

## >Deductibles:

$>$ Our deductible is lower than the average. Our deductible is in the lower quartile although the state still has a zero deductible plan.
>Out of Pocket Expenses:
> Multiple counties and cities increased their out-of-pocket maximums including Fort Bend County, the State of Texas, City of Rockwall, and City of Garland. Harris County decreased their out-of-pocket maximums.
$>$ We are $33 \%$ below the Mercer average.
>Physician Co-Pay:
> The low physician co-pay for primary care physicians is meant to encourage use of primary physicians.
> Average primary care physician cost is $\$ 59.62$ per member per month, a $4 \%$ increase.
>Specialist Co-Pay:
> We have one of the largest differentials between our physician co-pay and our specialist co-pay (City of Richardson's differential is $\$ 5$ more). This encourages members to see their primary care physician first.
> Average specialist cost is $\$ 185.14$ per member per month, a $4 \%$ decrease.
>Percent of Services Paid:
$>$ We have one of the lowest percentage paid (75\%).
$>$ In-patient hospital stays and outpatient surgeries are covered at $100 \%$ after applicable co-pay and deductibles.

## BENEFITS PRESENTATION Premium Medical Plan Deductibles



## BENEFITS PRESENTATION

Premium Medical Plan Out of Pocket Expenses - In Network


BENEFITS PRESENTATION

## Premium Medical Plan Primary Care Physician Co-Pay



BENEFITS PRESENTATION

## Premium Medical Plan Specialist Co-Pay



BENEFITS PRESENTATION

## Premium Medical Plan Co-Insurance

 \% Paid - In Network

## BENEFITS PRESENTATION

## Dental Plan Benefit Comparison

> Our dental plan deductible of $\$ 50$ is consistent with our counterparts.
$>$ Our dental plan maximum $(\$ 1,000)$ is lower than the majority of our counterparts. 387 of 1,391 employees (28\%) used the maximum level of benefits.

BENEFITS PRESENTATION
Dental Plan Deductibles


BENEFITS PRESENTATION

## Dental Plan Maximums



## MEDICAL AND DENTAL EMPLOYEE PREMIUM COMPARISONS

## BENEFITS PRESENTATION

Percentage of Employees with Salaries Under \$50,000


## BENEFITS PRESENTATION

## Medical Plan Employee Premium Comparison Summary

> Collin County's Employee Only contribution is above the average.
> Employee/Spouse, and Employee/Family premiums are in the lowest quartile.

- Employee/Child(ren) contribution is in second quartile.

BENEFITS PRESENTATION

## Premium Medical Plan

## Employee Only Coverage Cost/Month



BENEFITS PRESENTATION
Premium Medical Plan Employee \& Spouse Coverage Cost/Month


BENEFITS PRESENTATION

## Premium Medical Plan

 Employee \& Child(ren) Coverage Cost/Month

BENEFITS PRESENTATION

## Premium Medical Plan

## Employee \& Family Coverage Cost/Month



## Dental Plan Employee Premium Comparison Summary

>Collin County has a 2 tier premium design while a majority of plans have a 4 tier premium design.
>Both premium tiers (employee only and employee \& family) are in the lowest quartile for premium payment.

BENEFITS PRESENTATION
Dental Plan
Employee Only Coverage Cost/Month


BENEFITS PRESENTATION

## Dental Plan

 Employee \& Spouse Coverage Cost/Month 10090
80
70
60
50
40
30
20
10
0


BENEFITS PRESENTATION
Dental Plan Employee \& Child(ren) Coverage Cost/Month


## BENEFITS PRESENTATION

## Dental Plan

Employee \& Family Coverage Cost/Month


## MEDICAL PLAN PREMIUM AND ENROLLMENT INFORMATION

## 2016 Active Employee Monthly Insurance Plan Rates and Enrollment*

| Medical Coverage Level | Advantage Premium Discount EE Cost | Advantage Standard Premium EE Cost | Advantage Premium Surcharge EE Cost |
| :---: | :---: | :---: | :---: |
| EE Only | \$65 (128) | \$90(15) | \$90(60) |
| EE \& Spouse | \$160(27) | \$185 (3) | \$210 (17) |
| EE \& Child(ren) | \$120(50) | \$145 (6) | \$170 (20) |
| EE \& Family | \$220 (93) | \$245 (3) | \$270 (64) |
| Total | 298 | 27 | 161 |


| Advantage Plus Premium Discount EE Cost | Advantage Plus Standard Premium EE Cost | Advantage Plus Premium Surcharge EE Cost |
| :---: | :---: | :---: |
| \$94 (239) | \$119 (4) | \$144 (57) |
| \$225 (111) | \$250 (2) | \$275 (44) |
| \$180 (154) | \$205 (1) | \$230 (21) |
| \$305 (208) | \$330 (2) | \$355 (62) |
| 712 | 9 | 184 |

## BENEFITS PRESENTATION

## Advantage Plan Premium History for Full Time Employees

| Plan | Medical Coverage Level | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Advantage <br> Premium <br> Discount <br> (Wellness <br> Physical) | EE Only <br>  <br> Spouse EE \& Child(ren) EE \& Family | $\begin{gathered} \hline \$ 0 \\ \$ 115 \\ \$ 90 \\ \$ 180 \end{gathered}$ | $\begin{gathered} \$ 0 \\ \$ 110 \\ \$ 85 \\ \$ 175 \end{gathered}$ | $\begin{gathered} \$ 0 \\ \$ 160 \\ \$ 120 \\ \$ 220 \end{gathered}$ | $\begin{gathered} \$ 0 \\ \$ 160 \\ \$ 120 \\ \$ 220 \end{gathered}$ | $\begin{aligned} & \hline \$ 82 \\ & \$ 160 \\ & \$ 120 \\ & \$ 220 \end{aligned}$ | $\begin{aligned} & \hline \$ 65 \\ & \$ 160 \\ & \$ 120 \\ & \$ 220 \end{aligned}$ | $\begin{aligned} & \hline \$ 65 \\ & \$ 160 \\ & \$ 120 \\ & \$ 220 \end{aligned}$ | $\begin{aligned} & \hline \$ 65 \\ & \$ 160 \\ & \$ 120 \\ & \$ 220 \end{aligned}$ | $\begin{aligned} & \hline \$ 65 \\ & \$ 160 \\ & \$ 120 \\ & \$ 220 \end{aligned}$ |
| Advantage Standard Premium (New Hire) | EE Only EE \& Spouse EE \& Child(ren) EE \& Family | $\begin{aligned} & \$ 10 \\ & \$ 135 \\ & \$ 110 \\ & \$ 200 \end{aligned}$ | $\begin{aligned} & \$ 10 \\ & \$ 135 \\ & \$ 110 \\ & \$ 200 \end{aligned}$ | $\begin{aligned} & \$ 25 \\ & \$ 185 \\ & \$ 145 \\ & \$ 245 \end{aligned}$ | $\begin{aligned} & \$ 25 \\ & \$ 185 \\ & \$ 145 \\ & \$ 245 \end{aligned}$ | $\begin{aligned} & \$ 107 \\ & \$ 185 \\ & \$ 145 \\ & \$ 245 \end{aligned}$ | $\begin{aligned} & \$ 90 \\ & \$ 185 \\ & \$ 145 \\ & \$ 245 \end{aligned}$ | $\begin{aligned} & \$ 90 \\ & \$ 185 \\ & \$ 145 \\ & \$ 245 \end{aligned}$ | $\begin{aligned} & \$ 90 \\ & \$ 185 \\ & \$ 145 \\ & \$ 245 \end{aligned}$ | $\begin{aligned} & \$ 90 \\ & \$ 185 \\ & \$ 145 \\ & \$ 245 \end{aligned}$ |
| Advantage <br> Premium <br> Surcharge <br> (No Wellness <br> Physical) | EE Only EE \& Spouse EE \& Child(ren) EE \& Family |  |  | $\begin{aligned} & \$ 50 \\ & \$ 210 \\ & \$ 170 \\ & \$ 270 \end{aligned}$ | $\begin{aligned} & \$ 50 \\ & \$ 210 \\ & \$ 170 \\ & \$ 270 \end{aligned}$ | $\begin{aligned} & \$ 132 \\ & \$ 210 \\ & \$ 170 \\ & \$ 270 \end{aligned}$ | $\begin{aligned} & \$ 90 \\ & \$ 210 \\ & \$ 170 \\ & \$ 270 \end{aligned}$ | $\begin{aligned} & \$ 90 \\ & \$ 210 \\ & \$ 170 \\ & \$ 270 \end{aligned}$ | $\begin{aligned} & \$ 90 \\ & \$ 210 \\ & \$ 170 \\ & \$ 270 \end{aligned}$ | $\begin{aligned} & \$ 90 \\ & \$ 210 \\ & \$ 170 \\ & \$ 270 \end{aligned}$ |

## BENEFITS PRESENTATION

## Advantage Plus Plan Premium History for Full Time Employees

| Plan | Medical Coverage Level | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Advantage Plus <br> Premium Discount (Wellness Physical) | EE Only EE \& Spouse EE \& Child(ren) EE \& Family | $\begin{gathered} \$ 15 \\ \$ 193 \\ \$ 145 \\ \$ 270 \end{gathered}$ | $\begin{gathered} \$ 10 \\ \$ 188 \\ \$ 140 \\ \$ 265 \end{gathered}$ | $\begin{aligned} & \hline \$ 25 \\ & \$ 225 \\ & \$ 180 \\ & \$ 305 \end{aligned}$ | $\begin{aligned} & \$ 25 \\ & \$ 225 \\ & \$ 180 \\ & \$ 305 \end{aligned}$ | $\begin{aligned} & \hline \$ 94 \\ & \$ 225 \\ & \$ 180 \\ & \$ 305 \end{aligned}$ | $\begin{aligned} & \hline \$ 94 \\ & \$ 225 \\ & \$ 180 \\ & \$ 305 \end{aligned}$ | $\begin{aligned} & \hline \$ 94 \\ & \$ 225 \\ & \$ 180 \\ & \$ 305 \end{aligned}$ | $\begin{aligned} & \hline \$ 94 \\ & \$ 225 \\ & \$ 180 \\ & \$ 305 \end{aligned}$ | $\begin{aligned} & \hline \$ 94 \\ & \$ 225 \\ & \$ 180 \\ & \$ 305 \end{aligned}$ |
| Advantage Plus <br> Standard <br> Premium <br> (New Hire) | EE Only EE \& Spouse EE \& Child(ren) EE \& Family | $\begin{aligned} & \$ 35 \\ & \$ 213 \\ & \$ 165 \\ & \$ 290 \end{aligned}$ | $\begin{gathered} \$ 35 \\ \$ 213 \\ \$ 165 \\ \$ 290 \end{gathered}$ | $\begin{aligned} & \$ 50 \\ & \$ 250 \\ & \$ 205 \\ & \$ 330 \end{aligned}$ | $\begin{aligned} & \$ 50 \\ & \$ 250 \\ & \$ 205 \\ & \$ 330 \end{aligned}$ | $\begin{aligned} & \$ 119 \\ & \$ 250 \\ & \$ 205 \\ & \$ 330 \end{aligned}$ | $\begin{aligned} & \$ 119 \\ & \$ 250 \\ & \$ 205 \\ & \$ 330 \end{aligned}$ | $\begin{aligned} & \$ 119 \\ & \$ 250 \\ & \$ 205 \\ & \$ 330 \end{aligned}$ | $\begin{aligned} & \$ 119 \\ & \$ 250 \\ & \$ 205 \\ & \$ 330 \end{aligned}$ | $\begin{aligned} & \$ 119 \\ & \$ 250 \\ & \$ 205 \\ & \$ 330 \end{aligned}$ |
| Advantage <br> Plus <br> Premium <br> Surcharge <br> (No Wellness <br> Physical) | EE Only EE \& Spouse EE \& Child(ren) EE \& Family |  |  | $\begin{gathered} \$ 75 \\ \$ 275 \\ \$ 230 \\ \$ 355 \end{gathered}$ | $\begin{gathered} \$ 75 \\ \$ 275 \\ \$ 230 \\ \$ 355 \end{gathered}$ | $\begin{aligned} & \$ 144 \\ & \$ 275 \\ & \$ 230 \\ & \$ 355 \end{aligned}$ | $\begin{aligned} & \$ 144 \\ & \$ 275 \\ & \$ 230 \\ & \$ 355 \end{aligned}$ | $\begin{aligned} & \$ 144 \\ & \$ 275 \\ & \$ 230 \\ & \$ 355 \end{aligned}$ | $\begin{aligned} & \$ 144 \\ & \$ 275 \\ & \$ 230 \\ & \$ 355 \end{aligned}$ | $\begin{aligned} & \$ 144 \\ & \$ 275 \\ & \$ 230 \\ & \$ 355 \end{aligned}$ |

ADDITIONAL INFORMATION

## BENEFITS PRESENTATION

## Plan Demographics

|  | Advantage <br> Medical Plan | Advantage Plus <br> Medical Plan | Total |
| :--- | :---: | :---: | :---: |
| Total Enrolled | 486 | 905 | 1391 |
| Gender |  |  |  |
| Male | $253(37 \%)$ | $440(63 \%)$ | $693(50 \%)$ |
| Female | $233(33 \%)$ | $465(67 \%)$ | $698(50 \%)$ |
| Salary Level |  |  |  |
| $\quad$ Under \$50,000 | $306(41 \%)$ | $435(59 \%)$ | $741(53 \%)$ |
| Over \$50,000 | $180(28 \%)$ | $470(72 \%)$ | $650(47 \%)$ |
|  |  |  |  |
| Age |  |  |  |
| 30 and younger | $133(65 \%)$ | $73(35 \%)$ | $206(15 \%)$ |
| $31-40$ | $137(41 \%)$ | $288(59 \%)$ | $331(24 \%)$ |
| $41-50$ | $119(29 \%)$ | $238(74 \%)$ | $407(29 \%)$ |
| $51-60$ | $84(26 \%)$ | $112(90 \%)$ | $322(23 \%)$ |
| $60+$ | $13(10 \%)$ | $125(9 \%)$ |  |

## BENEFITS PRESENTATION Employee Contribution Percentage Survey

|  | \% Paid by Employee <br> for Employee <br> Coverage | \% Paid by Employee <br> for Employee \& Spouse <br> Coverage | \% Paid by Employee <br> for Employee \& Child | \% Paid by Employee <br> for Family Coverage |
| :--- | :---: | :---: | :---: | :---: |
| City | Coverage |  |  |  |

## BENEFITS PRESENTATION

## New Benefits in 2016

> Virtual Visits: allows employees to see a doctor from a mobile device or computer.
> Diagnoses and treats non-emergency medical conditions that do not require any examinations or testing.
$>\$ 25$ co-pay, which is equivalent to an urgent care visit co-pay.
> Lowest cost option for basic care needs.
> Virtual Visits were utilized 17 times by 15 unique individuals.
>Pharmacy Value Network
> Large retailers such as Walgreens, Walmart, and Kroger included.
> Exclusions include CVS.

## BENEFITS PRESENTATION

## New Benefits in 2016

> Spine and Joint Center of Excellence
> Musculoskeletal claims was our most expensive diagnosis category in 2016 and 2015.
> Surgery prices vary significantly based on the provider.
> Implemented in 2016, a Center of Excellence provides standardized bundled pricing for specific spine and joint surgeries.
> Must use the Baylor Center of Excellence in downtown Dallas.
> Currently, there is no impact on the employee's cost share steering members toward the Center of Excellence.

## BENEFITS PRESENTATION

## On-Site Nurse

>The Nurse Liaison engaged 244 unique individuals on a 1:1 basis.
>The Nurse Liaison primarily focused on diabetes, emergency room visits, pharmacy benefits, and awareness of UHC resources and tools.
$>$ Group sessions were held to address healthcare issues with employees.
>40 Health and Wellness Education sessions
> 3 On-site Role Promotions
$>2$ Benefits/UHC Program Education sessions
>2 United at Work presentations
>A Diabetes Support Group was created to address various topics such as medication guidance and understanding blood glucose results.
> 3 sessions were held last year.

## BENEFITS PRESENTATION

## Diabetes

> 1 out of 10 enrolled members are diabetic.
$>14.2 \%$ of adults in Texas have diabetes.
> 37.2\% of adults in Texas have prediabetes.
> Diabetes with complications
> Number of claims has decreased 19\%.
> Claims paid per member per month has increased 16\%. We are $53 \%$ lower than our peers.
$\rightarrow$ Diabetes without complications
> Number of claimants has decreased 3\%.
> Claims paid per member per month has increased $35 \%$ and is $24 \%$ higher than peer.

## BENEFITS PRESENTATION

## 2016 Trends

> Medical net paid per member per month increased 4\%.
> $18 \%$ decrease in average length of hospital stay.
$>17 \%$ decrease in net paid per member per month costs for inpatient hospital admissions.
> $38 \%$ increase in net paid per outpatient surgery.
> Catastrophic cases increased with higher severity.
$>$ Almost $4 \%$ increase in high cost claims.
$>$ Almost $6 \%$ increase in plan cost for catastrophic claims.
> Chronic conditions related to modifiable health risks contributed to the trend.
> Musculoskeletal - Net paid per member per month increased $14 \%$.
$>$ Heart Conditions - Net paid per member per month increased 19\%.
> Cancer - Net paid per member per month increased $2 \%$.

## BENEFITS PRESENTATION

## Retiree Insurance

- Employers are required to report employer contributions to retiree benefits on their CAFR as a liability due to GASB rules.
> Retiree costs increased from 2015 to 2016 by an average of $41 \%$.

| Employee <br> Only | Employee/ <br> Spouse | Employee/ <br> Child(ren) | Employee/ <br> Family |
| :---: | :---: | :---: | :---: |
| $\$ 1,960.26$ | $\$ 3,920.51$ | $\$ 3,528.44$ | $\$ 4,606.62$ |

- Retiree insurance costs are based on retirees claim experience only.
> There is an adverse impact, because the only employees taking the insurance are those that have a greater need for the coverage.
> In 2016, there were three new enrollments in retiree medical coverage.
> A total of five retirees were enrolled in medical insurance as of 12/1/2016.

AFFORDABLE CARE ACT

## BENEFITS PRESENTATION

## Affordable Care Act

Completed:
$>$ Collin County's Advantage plan meets affordability and coverage requirements; must re-evaluate annually.

- A plan is considered affordable if employee costs are less than $\$ 97$ a month. The Advantage plan is currently $\$ 90$ a month.
> Minimum coverage requires a plan to cover $60 \%$ of health care costs. The Advantage plan covers $83 \%$ of health care costs.
>In-network deductibles and co-pays, and prescription costs now apply to annual out-of-pocket expense limits.
>Benefit changes such as:
> Add additional dependents - children to age 26
> No waiting period longer than 90 days
> Coverage of essential benefits
> First dollar coverage of preventive care benefits (no cost sharing)
> Regulated appeals process
> Complying with ACA definition of full-time employee
> No lifetime maximum
> Limitation on retroactively stopping coverage
> In-network deductibles, co-pays, and prescription costs apply to out-of-pocket limit
> Cover certain clinical trials
>Fee payments.
>Additional reporting requirements including employee communication and extensive W-2 requirements.


## BENEFITS PRESENTATION

## Affordable Care Act

>Additional Fees
> PCORI - \$2.26 per covered member fee for 2016 counts (paid $\$ 5,912.16$ in July 2017). This fee continues through plan year 2018.
> Transitional Reinsurance Fee - paid in 2016: \$70,524. 2016 was the final year for this fee.
>Cadillac Tax: Implementation moved to 2020.
>1094/1095 IRS Tax Forms
> Forms mailed to employees; transmitted to IRS.
$>$ CSCD employees, whose medical benefits are provided through ERS, are currently being included in Collin County's IRS transmittals.
> Subject to penalties of up to $\$ 250$ per return with a maximum penalty of \$3 million.

WELLNESS

## BENEFITS PRESENTATION

## Wellness

> To receive the $\$ 200$ wellness payment and the $\$ 25$ monthly insurance discount, employee's must complete:
> Annual physical
> Cholesterol screening
> Well man/woman examination
> Physician-identified body mass index (BMI) information
> The UHC online health assessment
> Our wellness program is currently ACA and HIPAA compliant as it is participatory and not contingent upon achieving a particular health status and incentives are below the maximum allowable threshold.
> Per UnitedHealthcare, Collin County had the highest wellness utilization of their book of business.

## BENEFITS PRESENTATION

## 2016 BMI Statistics

|  |  | Employee |  | Spouse |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Counts | Percent of <br> Total | Counts | Percent of <br> Total | Counts | Percent of <br> Total |
| Underweight | Below 18.5 | 7 | $0.7 \%$ | 0 | $0.0 \%$ | 7 | $0.5 \%$ |
| Normal | $18.5-24.9$ | 156 | $14.6 \%$ | 88 | $19.5 \%$ | 244 | $16.0 \%$ |
| Overweight | $25.0-29.9$ | 340 | $31.7 \%$ | 135 | $29.9 \%$ | 475 | $31.2 \%$ |
| Obese | $30+$ | 569 | $53.1 \%$ | 229 | $50.7 \%$ | 798 | $52.4 \%$ |
| Total |  | 1072 |  | 452 |  | 1524 |  |

## BENEFITS PRESENTATION

## Collin County, Texas, and U.S. BMI 2015 Comparison

|  | BMI | $\begin{aligned} & \text { U.S. } \\ & 2015 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Texas } \\ & 2015 \\ & \hline \end{aligned}$ | Collin County $\qquad$ 2016 | Difference $\qquad$ | Difference Texas |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Underweight | Below 18.5 | 1.8\% | 1.9\% | 0.5\% | -1.3\% | -1.4\% |
| Normal | 18.5-24.9 | 32.7\% | 29.5\% | 16.0\% | -16.7\% | -13.5\% |
| Overweight | 25.0-29.9 | 35.5\% | 36.3\% | 31.2\% | -4.3\% | -5.1\% |
| Obese | 30+ | 29.8\% | 32.4\% | 52.4\% | 22.6\% | 22.6\% |

## CHANGES FOR CONSIDERATIONS

## BENEFITS PRESENTATION

## Medical Plan Design Considerations

> Increase out-of-pocket maximums:
> $\$ 1,000$ for both Advantage and Advantage Plus plans.
> Potential Savings: $\$ 1.8$ million
$>$ Include a three (3) person maximum (currently 2 person).
> Potential Savings: $\$ 118,000$
$>$ Steer usage of Spine and Joint Center of Excellence.
> Implement an additional \$1,000 per occurrence deductible for spine and joint surgery.
> The per occurrence deductible is waived if the employee uses the Center of Excellence.
> Projected Savings: \$10,000 per case with an estimate of four (4) cases

BENEFITS PRESENTATION
Premium Medical Plan Out of Pocket Expenses - In Network


## BENEFITS PRESENTATION

## Pharmacy Considerations

>Introduce co-insurance into pharmacy with minimum and maximum co-payment amounts for each tier. Projected savings are approximately \$150,000.

| Design |
| :---: |
|  |
| Tier 1 |
| Tier 2 |
| Tier 3 |


| Proposed |  |
| :---: | :---: |
| Retail | Mail Order <br> (90-day Supply) |
| $20 \%$ co-insurance with | $20 \%$ co-insurance with |
| $\$ 10$ maximum co-pay | $\$ 20$ maximum co-pay |\(\left|\begin{array}{cc}30 \% co-insurance with <br>

30 \% co-insurance with \& 30 \% <br>

\$ 75 maximum co-pay \& \$ 150 maximum co-pay\end{array}\right|\)| $40 \%$ co-insurance with | $40 \%$ co-insurance with |
| :---: | :---: |
| $\$ 200$ maximum co-pay | $\$ 400$ maximum co-pay |


| Gurrent |  |
| :---: | :---: |
| Retail | Mail Order <br> (90-day Supply) |
| $\$ 10$ co-pay | $\$ 25$ co-pay |
| $\$ 25$ co-pay | $\$ 50$ co-pay |
| $\$ 25$ co-pay | $\$ 50$ co-pay |

## BENEFITS PRESENTATION

## Employee Premium Considerations

>Change medical coverage levels to account for individuals covering more than one child.
> Change medical premiums for employees who cover dependents.
> Change dental premiums.
> Total Savings
> Medical: \$853,000
> Dental: $\$ 89,000$

## BENEFITS PRESENTATION

## 2016 Active Employee Monthly Insurance Plan Rates and Enrollment*

| Medical Coverage Level |  | Advantage Premium Discount | Advantage Standard Premium | Advantage Premium Surcharge |
| :---: | :---: | :---: | :---: | :---: |
| EE Only | Enrollment: Current: Proposed: | $\begin{aligned} & 128 \\ & \$ 65 \\ & \$ 65 \end{aligned}$ | $\begin{gathered} 15 \\ \$ 90 \\ \$ 90 \end{gathered}$ | $\begin{gathered} 60 \\ \$ 90 \\ \$ 95 \end{gathered}$ |
| EE \& Spouse | Enrollment: Current: Proposed: | $\begin{gathered} 27 \\ \$ 160 \\ \$ 220 \end{gathered}$ | $\begin{gathered} 3 \\ \$ 185 \\ \$ 245 \end{gathered}$ | $\begin{gathered} 17 \\ \$ 210 \\ \$ 270 \end{gathered}$ |
| EE \& 1 Child | Enrollment: Current: Proposed: | $\begin{gathered} 22 \\ \$ 120 \\ \$ 140 \end{gathered}$ | $\begin{gathered} 1 \\ \$ 145 \\ \$ 165 \end{gathered}$ | $\begin{gathered} 8 \\ \$ 170 \\ \$ 190 \end{gathered}$ |
| EE \& Children | Enrollment: Current: Proposed: | $\begin{gathered} 26 \\ \$ 120 \\ \$ 165 \end{gathered}$ | $\begin{gathered} 5 \\ \$ 145 \\ \$ 190 \end{gathered}$ | $\begin{gathered} 12 \\ \$ 170 \\ \$ 215 \end{gathered}$ |
| EE, Spouse, \& 1 Child | Enrollment: Current: Proposed: | $\begin{gathered} 26 \\ \$ 220 \\ \$ 300 \end{gathered}$ | $\begin{gathered} 0 \\ \$ 245 \\ \$ 325 \end{gathered}$ | $\begin{gathered} 24 \\ \$ 270 \\ \$ 350 \end{gathered}$ |
| EE, Spouse, \& Children | Enrollment: Current: Proposed: | $\begin{gathered} 69 \\ \$ 220 \\ \$ 325 \end{gathered}$ | $\begin{gathered} 3 \\ \$ 245 \\ \$ 350 \end{gathered}$ | $\begin{gathered} 40 \\ \$ 270 \\ \$ 375 \end{gathered}$ |
| Total |  | 298 | 27 | 161 |


| Advantage Plus Premium Discount | Advantage Plus Standard Premium | Advantage Plus Premium Surcharge |
| :---: | :---: | :---: |
| 239 | 4 | 57 |
| \$94 | \$119 | \$144 |
| \$95 | \$120 | \$145 |
| 111 | 2 | 44 |
| \$225 | \$250 | \$275 |
| \$300 | \$325 | \$350 |
| 65 | 0 | 9 |
| \$180 | \$205 | \$230 |
| \$200 | \$225 | \$250 |
| 89 | 1 | 12 |
| \$180 | \$205 | \$230 |
| \$225 | \$250 | \$275 |
| 60 | 0 | 24 |
| \$305 | \$330 | \$355 |
| \$400 | \$425 | \$450 |
| 148 | 2 | 38 |
| \$305 | \$330 | \$355 |
| \$430 | \$455 | \$480 |
| 712 | 9 | 184 |

*As of December 2016

BENEFITS PRESENTATION

## Premium Medical Plan

## Employee Only Coverage Cost/Month



BENEFITS PRESENTATION

## Premium Medical Plan

 Employee \& Spouse Coverage Cost/Month

BENEFITS PRESENTATION

## Premium Medical Plan

 Employee \& Child(ren) Coverage Cost/Month

BENEFITS PRESENTATION

## Premium Medical Plan

Employee \& Family Coverage Cost/Month

## 50

800 | $\square$ |
| :--- |

BENEFITS PRESENTATION
Dental Plan
Employee Only Coverage Cost/Month


BENEFITS PRESENTATION

## Dental Plan <br> Employee \& Family Coverage Cost/Month



## BENEFITS PRESENTATION

## Summary of Change Considerations

> Increase out-of-pocket maximums:
> \$1,000 for both plans
> Projected savings: $\$ 1.8$ million
> Include 3 person maximum
> Projected savings: $\$ 118,000$
> Implement \$1,000 per occurrence deductible for spine and joint surgery if not at a Center of Excellence.
> Projected savings: $\$ 10,000$ per case with estimate of 4 cases
> Introduce co-insurance into pharmacy with minimum and maximum copayment amounts.
> Projected savings: \$150,000
> Change medical coverage levels and premiums.
> Projected savings: \$853,000
> Change dental premiums.
> Projected savings: \$89,000

