

Greater Tompkins County Municipal Health Insurance Consortium

Pharmacy Benefit Plan Review 4th Quarter - 2014

INTRODUCTION



Today's client review will include the following:

- Review client performance for the current period
- Analysis of client performance
- Identify potential savings opportunities
- Make recommendations for improving future performance

ProAct Contacts:

- Ashley Masucci
 - Account Manager
- Ron Romano
 - Clinical Program Manager
- David Schryver
 - Vice President of Client Relations

Helpdesk (eligibility and support) ProAct general support:

ProAct eligibility support:

http://www.proactrx.com http://www.proactpharmacvservices.com

Phone: (315) 413-7780 ext. 3224

E-Mail: AshleyMasucci@proactrx.com

Phone: (315) 287-3652 ext.3631

E-Mail: RonRomano@proactrx.com

Phone: (315) 287-3652 ext.3624

E-Mail: DavidSchryver@proactrx.com

1-877-635-9545 Support@proactrx.com Eligibility@proactrx.com

Our focus is you...

Proprietary & Confidential

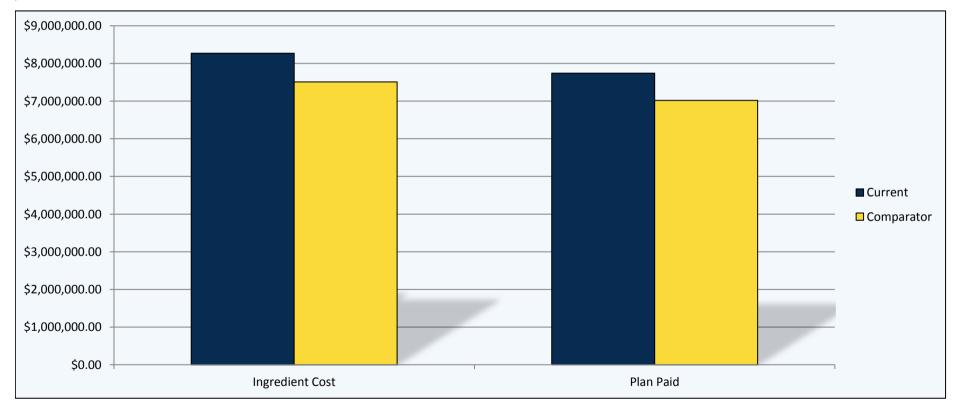


Performance



Performance Summary

| Period | Date Range | Eligible Members | Rx Count | Ingredient Cost | Fill Fee | Total Cost | Member Paid | Plan Paid |
|------------|-----------------------|---------------------|----------|-----------------|--------------|----------------|--------------|----------------|
| Current | 1/1/2014 - 12/31/2014 | 5,064 | 77,534 | \$8,269,869.92 | \$100,405.62 | \$8,370,275.54 | \$625,325.62 | \$7,741,286.29 |
| Comparator | 1/1/2013 - 12/31/2013 | 5,094 | 76,539 | \$7,510,175.63 | \$107,758.79 | \$7,617,934.42 | \$598,483.99 | \$7,017,157.67 |
| | Difference | -0.60% | 1.30% | 10.12% | -6.82% | 9.88% | 4.48% | 10.32% |



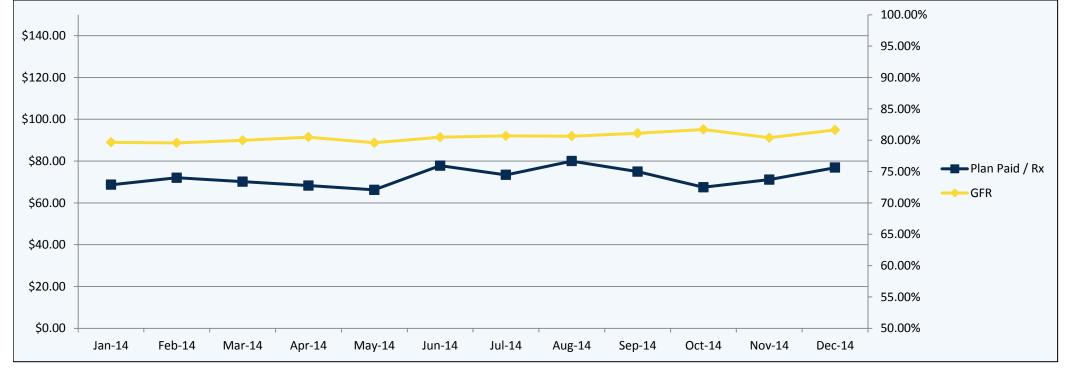




Utilization Summary

Normalized Data

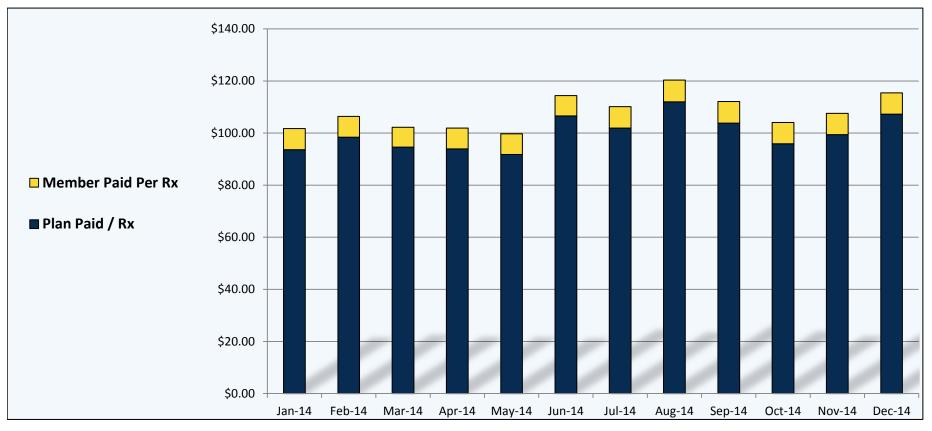
| | Rxs PMPM | Plan Paid PMPM | % Generic Rxs | Plan Paid / Generic | % Brand Rxs | Plan Paid / Brand | % Formulary Rxs | Ingredient Cost / Rx | Fill Fee / Rx | Total Cost / Rx | Member Cost / Rx | Plan Cost / Rx |
|------------------------|----------|-------------------|------------------|------------------------|-------------|----------------------|--------------------|-------------------------|---------------|--------------------|---------------------|-------------------|
| Current | 1.76 | \$127.40 | 80% | \$18.91 | 20% | \$292.24 | 95% | \$77.12 | \$0.94 | \$78.05 | \$5.83 | \$72.19 |
| Comparator | 1.71 | \$114.79 | 78% | \$17.92 | 22% | \$245.70 | 94% | \$71.90 | \$1.03 | \$72.93 | \$5.73 | \$67.18 |
| Difference | 3.18% | 9.90% | 2.32% | 5.19% | -9.42% | 15.92% | 1.18% | 6.77% | -10.18% | 6.56% | 1.74% | 6.94% |
| Similar Client Type | 1.88 | \$146.37 | 79% | \$25.56 | 21% | \$261.23 | 94% | \$82.76 | \$0.75 | \$83.51 | \$5.66 | \$77.77 |
| ProAct BoB | 1.45 | \$110.31 | 81% | \$26.21 | 19% | \$267.96 | 94% | \$82.38 | \$0.80 | \$83.18 | \$6.88 | \$76.23 |







Member Paid vs Plan Paid



| | Jan-14 | Feb-14 | Mar-14 | Apr-14 | May-14 | Jun-14 | Jul-14 | Aug-14 | Sep-14 | Oct-14 | Nov-14 | Dec-14 |
|--------------------------------------|---------|---------|---------|---------|---------|----------|----------|----------|----------|---------|---------|----------|
| Member Paid Per Rx | \$8.07 | \$7.98 | \$7.62 | \$7.98 | \$7.92 | \$7.80 | \$8.27 | \$8.34 | \$8.29 | \$8.22 | \$8.15 | \$8.17 |
| Plan Paid / Rx | \$93.63 | \$98.39 | \$94.59 | \$93.91 | \$91.79 | \$106.58 | \$101.89 | \$112.01 | \$103.83 | \$95.87 | \$99.42 | \$107.27 |
| Member Pay % of Total | 8% | 7% | 7% | 8% | 8% | 7% | 8% | 7% | 7% | 8% | 8% | 7% |
| Similar Client Type Member Paid / Rx | \$9.48 | \$8.98 | \$8.75 | \$8.46 | \$8.75 | \$8.66 | \$8.54 | \$9.28 | \$8.46 | \$8.32 | \$7.25 | \$8.58 |
| Similar Client Type Member Pay % | 8% | 7% | 7% | 7% | 7% | 7% | 7% | 7% | 6% | 6% | 6% | 6% |





Summary by Month

| Month | Eligible Members | Rx Count | Member Paid / Rx | Plan Paid | Plan Paid / Rx | % Generic | % Brand | % MS Brand | Plan Paid / Brand | Plan Paid / Generic | Plan Paid PMPM | Rx Count PMPM |
|--------|------------------|----------|------------------|----------------|----------------|-----------|---------|------------|-------------------|---------------------|----------------|---------------|
| Jan-13 | 5,150 | 6,265 | \$8.25 | \$527,603.50 | \$84.21 | 77% | 21% | 2% | \$287.57 | \$23.30 | \$102.45 | 1.22 |
| Feb-13 | 5,125 | 6,017 | \$7.62 | \$460,089.17 | \$76.46 | 79% | 19% | 2% | \$284.00 | \$21.16 | \$89.77 | 1.17 |
| Mar-13 | 5,114 | 6,218 | \$7.49 | \$554,473.82 | \$89.17 | 79% | 19% | 2% | \$332.21 | \$23.80 | \$108.42 | 1.22 |
| Apr-13 | 5,105 | 6,728 | \$7.47 | \$602,709.16 | \$89.58 | 79% | 20% | 2% | \$333.50 | \$22.81 | \$118.06 | 1.32 |
| May-13 | 5,077 | 6,665 | \$7.66 | \$575,423.79 | \$86.34 | 78% | 21% | 2% | \$299.87 | \$24.96 | \$113.34 | 1.31 |
| Jun-13 | 5,088 | 6,285 | \$7.40 | \$603,416.86 | \$96.01 | 79% | 19% | 2% | \$362.82 | \$24.67 | \$118.60 | 1.24 |
| Jul-13 | 5,094 | 6,556 | \$7.85 | \$584,577.17 | \$89.17 | 78% | 20% | 2% | \$321.79 | \$24.27 | \$114.76 | 1.29 |
| Aug-13 | 5,077 | 6,294 | \$7.70 | \$596,560.66 | \$94.78 | 78% | 20% | 2% | \$340.24 | \$26.04 | \$117.50 | 1.24 |
| Sep-13 | 5,076 | 6,152 | \$8.02 | \$567,588.04 | \$92.26 | 78% | 20% | 2% | \$329.74 | \$25.50 | \$111.82 | 1.21 |
| Oct-13 | 5,074 | 6,547 | \$8.10 | \$666,139.81 | \$101.75 | 79% | 20% | 2% | \$379.97 | \$25.59 | \$131.28 | 1.29 |
| Nov-13 | 5,075 | 6,128 | \$8.11 | \$565,136.49 | \$92.22 | 79% | 20% | 2% | \$343.09 | \$24.28 | \$111.36 | 1.21 |
| Dec-13 | 5,076 | 6,684 | \$8.15 | \$713,439.20 | \$106.74 | 79% | 19% | 2% | \$405.52 | \$27.00 | \$140.55 | 1.32 |
| Total: | 5,094 | 76,539 | \$7.82 | \$7,017,157.67 | \$91.68 | 78% | 20% | 2% | \$335.03 | \$24.45 | \$114.83 | 1.25 |

| Month | Eligible Members | Rx Count | Member Paid / Rx | Plan Paid | Plan Paid / Rx | % Generic | % Brand | % MS Brand | Plan Paid / Brand | Plan Paid / Generic | Plan Paid PMPM | Rx Count PMPM |
|--------|------------------|----------|------------------|----------------|----------------|-----------|---------|------------|-------------------|---------------------|----------------|---------------|
| Jan-14 | 5,126 | 6,698 | \$8.07 | \$627,165.94 | \$93.63 | 80% | 19% | 2% | \$353.21 | \$26.95 | \$122.35 | 1.31 |
| Feb-14 | 5,115 | 6,078 | \$7.98 | \$598,006.96 | \$98.39 | 80% | 18% | 2% | \$381.66 | \$26.01 | \$116.91 | 1.19 |
| Mar-14 | 5,099 | 6,642 | \$7.62 | \$628,264.00 | \$94.59 | 80% | 18% | 2% | \$371.50 | \$25.13 | \$123.21 | 1.30 |
| Apr-14 | 5,097 | 6,644 | \$7.98 | \$623,966.29 | \$93.91 | 80% | 18% | 2% | \$359.13 | \$27.41 | \$122.42 | 1.30 |
| May-14 | 5,091 | 6,574 | \$7.92 | \$603,402.06 | \$91.79 | 80% | 18% | 2% | \$350.12 | \$26.76 | \$118.52 | 1.29 |
| Jun-14 | 5,056 | 6,358 | \$7.80 | \$677,608.87 | \$106.58 | 80% | 18% | 2% | \$430.42 | \$25.82 | \$134.02 | 1.26 |
| Jul-14 | 5,069 | 6,526 | \$8.27 | \$664,943.54 | \$101.89 | 80% | 18% | 2% | \$408.43 | \$25.93 | \$131.18 | 1.29 |
| Aug-14 | 5,054 | 6,235 | \$8.34 | \$698,367.32 | \$112.01 | 80% | 17% | 2% | \$462.85 | \$27.00 | \$138.18 | 1.23 |
| Sep-14 | 5,052 | 6,332 | \$8.29 | \$657,440.58 | \$103.83 | 81% | 17% | 2% | \$419.62 | \$28.54 | \$130.13 | 1.25 |
| Oct-14 | 4,976 | 6,667 | \$8.22 | \$639,134.19 | \$95.87 | 81% | 17% | 2% | \$395.75 | \$26.12 | \$128.44 | 1.34 |
| Nov-14 | 5,022 | 6,107 | \$8.15 | \$607,151.90 | \$99.42 | 80% | 18% | 2% | \$397.38 | \$25.42 | \$120.90 | 1.22 |
| Dec-14 | 5,009 | 6,673 | \$8.17 | \$715,834.64 | \$107.27 | 81% | 17% | 2% | \$461.65 | \$23.89 | \$142.91 | 1.33 |
| Total: | 5,064 | 77,534 | \$8.07 | \$7,741,286.29 | \$99.84 | 80% | 18% | 2% | \$399.31 | \$26.25 | \$127.43 | 1.28 |





Analysis



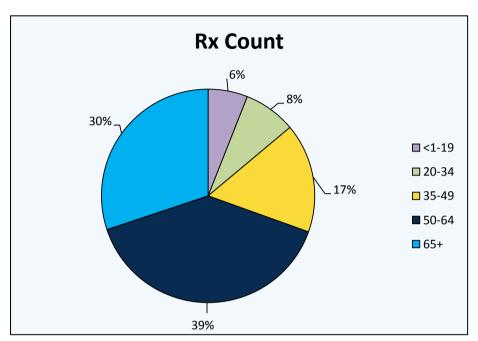
Pharmacy Eligible Members & Demographics

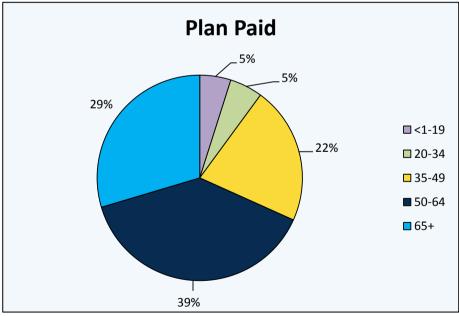
| Contract Count | Eligible Members | | | | |
|-----------------------|------------------|--|--|--|--|
| 2,284 | 5,064 | | | | |

| Member Type: | Eligible Members | Rx Count | | |
|--------------|------------------|----------|--|--|
| Cardholder: | 2,286 | 46,852 | | |
| Spouse: | 1,225 | 22,703 | | |
| Dependent: | 1,553 | 7,979 | | |
| Total | 5,064 | 77,534 | | |

| Demographic Information: | | | | | | | |
|-------------------------------------|-----|--|--|--|--|--|--|
| % Male | 49% | | | | | | |
| % Female | 51% | | | | | | |
| Average Age - Cardholder | 54 | | | | | | |
| Average Age - Cardholder and Family | 41 | | | | | | |

| Age Group | Eligible Members | Plan Spend / Member | Similar Client Type Plan Spend Per Member |
|-----------|------------------|------------------------|--|
| <1 - 19 | 1,051 | \$30.04 | \$35.93 |
| 20 - 34 | 893 | \$37.42 | \$52.61 |
| 35 - 49 | 1,003 | \$139.27 | \$133.25 |
| 50 - 64 | 1,417 | \$176.04 | \$216.64 |
| 65+ | 700 | \$273.06 | \$305.19 |



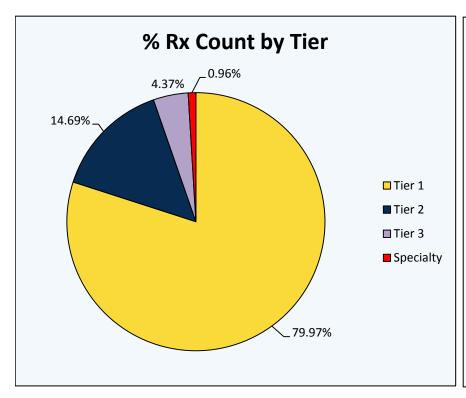


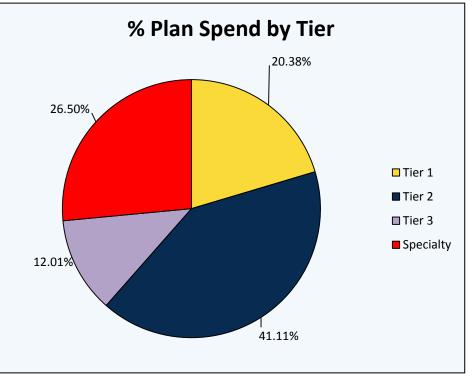




Drug Usage Analysis

| | Generic - Tier 1 | Preferred Brand - Tier 2 | Non-Preferred Brand - Tier 3 | Specialty |
|----------------|------------------|--------------------------|------------------------------|----------------|
| Rx Count | 62,007 | 11,393 | 3,388 | 746 |
| Plan Paid / Rx | \$25.45 | \$279.31 | \$274.36 | \$2,750.06 |
| Plan Paid | \$1,578,019.04 | \$3,182,203.61 | \$929,517.42 | \$2,051,546.22 |
| % Plan Spend | 20.38% | 41.11% | 12.01% | 26.50% |









Therapeutic Drug Category Analysis

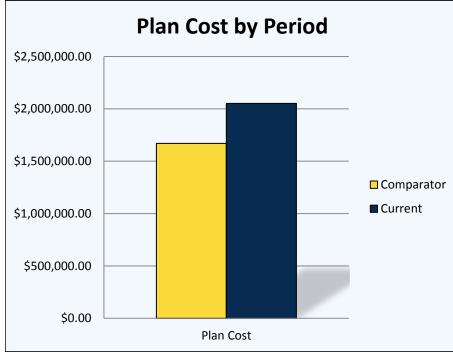
| Category Name | Common Disease | Common Brand Medications | Common Generic Medications | Utilizing Members | Rx Count | Plan Paid | % Generic |
|------------------------------------|--|--|--|----------------------|----------|--------------|-----------|
| Antidiabetic | High Blood Sugar | Actosplus Met, Actos, Avandamet, Avandia, Insulin Products, Januvia, Starlix | acarbose, glimepiride, glipizide, glipizide XL, glyburide, metformin, metformin ER, nateglinide | 363 | 3,376 | \$701,717.52 | 63.80% |
| Antiasthmatic | Asthma | Accolate, Duoneb, Foradil, Singulair, Spirivia, Symbicort, Theo-24, Ventolin | albuterol, albuterol/ipratropium, aminophylline, theophylline, budesonide | 772 | 3,601 | \$555,359.80 | 33.55% |
| Antihyperlipidemic | High Cholesterol | Advicor, Antara, Colestid, Crestor, Fenofibric Acid, Fibricor, Lescol/XL, Lipitor, Lovaza, Tricor, Vytorin, Welchol, Zetia | atorvastatin, cholestyramine, colestipol, fenofibrate, gemfibrozil, lovastatin, pravastatin, simvastatin | 806 | 4,671 | \$421,148.72 | 78.81% |
| Ulcer Drugs | Ulcer Drugs | Aciphex, Helidac, Dexilant, Nexium, Prevacid, PrevPac, Protonix, Prilosec, Zegerid | amoxicillin/clarithromycin/lansoprazole, cimetidine, lansoprazole, omeprazole, ranitidine, sucralfate | 791 | 4,050 | \$405,142.42 | 78.81% |
| Analgesics- Narcotic | Pain - Narcotic | Avinza, Embeda, Kadian, Opana, OxyContin, Vicodin | fentanyl, hydrocodone, hydromorphone, meperidine, methadone, morphine, oxycodone | 981 | 3,366 | \$255,850.99 | 86.78% |
| Antidepressants | Depression | Celexa, Cymbalta, Effexor, Lexapro, Paxil, Pristiq, Prozac, Sarafem, Wellbutrin, Zoloft | buproprion, citalopram, fluoxetine, mirtazapine, paroxetine, sertraline, venlaxafine | 910 | 5,973 | \$233,805.78 | 97.46% |
| Anticonvulsant | Seizures | Carbatrol, Depakene, Gabitril, Keppra, Lamictal, Lyrica, Neurontin, Tegretol, Topamax, Trileptal | carbamazepine, divalproex, gabapentin, lamotrigine, levetiracetam, phenobarbitol, topiramate | 346 | 2,270 | \$230,658.33 | 81.81% |
| Dermatological | Topical Agents | Benzaclin Care Kit/gel, Differin, Duac, Elocon, Lidex, Loprox Gel/Shampoo, Metrogel, | ammonium lactate, betamethasone, hydrocortisone, triamcinolone acetonide | 910 | 1,896 | \$226,340.82 | 87.24% |
| Stimulants/Anti- Obesity/Anorex | Stimulants | Adderall XR, Concerta, Daytrena, Focalin, Metadate CD/ER, Nuvigil, Provigil, Ritialin/LA/SR | amphetamine/dextroamphetamine, methylphenidate ER/SR | 135 | 947 | \$179,179.77 | 79.41% |
| Misc. Cardiovascular | Erectile dysfunction, Pulmonary Hypertension, vaso | Cialis, Letairis, Levitra, Tracleer, Viagra | Largely brand dominated category | 200 | 908 | \$166,195.48 | 5.51% |

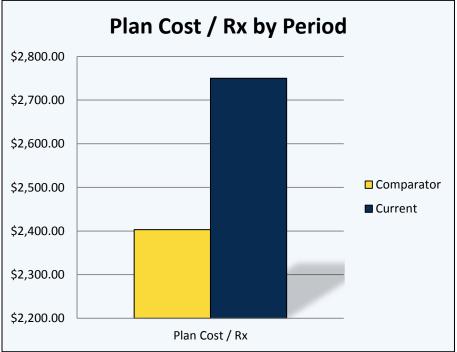




Specialty Drug Summary

| | Comparator Period 1/1/2013 - 12/31/2013 | Current Period 1/1/2014 - 12/31/2014 | % Difference |
|--------------------------------|--|---|--------------|
| Utilizing Members | 72 | 80 | 11.11% |
| Rx Count | 695 | 746 | 7.34% |
| Ingredient Cost | \$1,680,095.41 | \$2,064,530.79 | 22.88% |
| Member Cost | \$9,863.00 | \$12,778.00 | 29.55% |
| Plan Cost | \$1,670,198.70 | \$2,051,546.22 | 22.83% |
| Plan Cost / Specialty Rx | \$2,403.16 | \$2,750.06 | 14.44% |
| Plan Cost / Specialty Utilizer | \$23,197.20 | \$25,644.33 | 10.55% |
| % of Total Rx Count | 1% | 1% | - |
| % of Total Plan Cost | 24% | 27% | - |
| % Member Share | 1% | 1% | - |







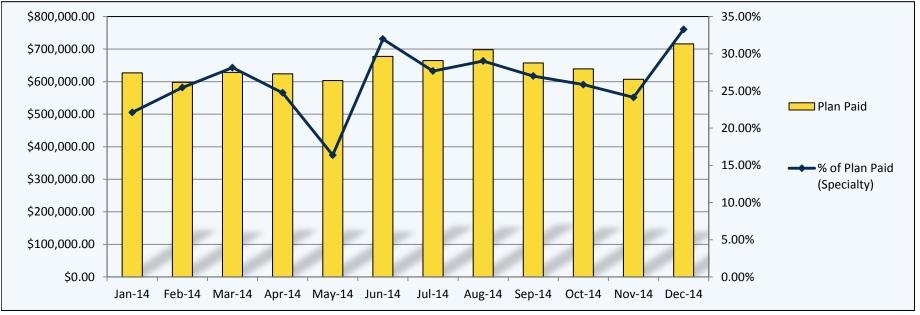
Top Specialty Drugs

Top Specialty Drugs

| Drug Name | Drug Class | Utilizing Members | Rx Count | Total Cost | Member Cost | Plan Cost |
|--------------|----------------------------------|-------------------|----------|--------------|-------------|--------------|
| Humira Pen | Systemic Inflammatory Conditions | 12 | 59 | \$190,783.38 | \$958.00 | \$189,825.38 |
| Rebif | Multiple Sclerosis | 3 | 36 | \$178,938.99 | \$600.00 | \$178,338.99 |
| Enbrel Srclk | Systemic Inflammatory Conditions | 10 | 57 | \$156,083.14 | \$895.00 | \$155,188.14 |
| Copaxone | Multiple Sclerosis | 3 | 29 | \$154,379.14 | \$640.00 | \$153,739.14 |
| Acthar Hp | Inflammation, Systemic (Acthar) | 1 | 2 | \$125,997.98 | \$70.00 | \$125,927.98 |

Top Specialty Classes

| 4 Digit GPI | Drug Class | Utilizing Members | Rx Count | Total Cost | Member Cost | Plan Cost |
|-------------|----------------------------------|-------------------|----------|--------------|-------------|--------------|
| 6240 | Multiple Sclerosis | 9 | 107 | \$536,586.00 | \$2,615.00 | \$533,971.00 |
| 6627 | Systemic Inflammatory Conditions | 17 | 103 | \$337,440.31 | \$1,716.00 | \$335,724.31 |
| 6629 | Systemic Inflammatory Conditions | 14 | 102 | \$276,119.34 | \$1,640.00 | \$274,479.34 |
| 3030 | Inflammation, Systemic (Acthar) | 1 | 3 | \$188,996.97 | \$90.00 | \$188,906.97 |
| 1235 | Hepatitis | 2 | 17 | \$101,602.81 | \$120.00 | \$101,482.81 |

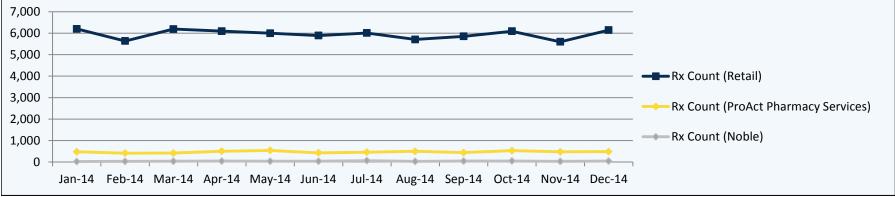


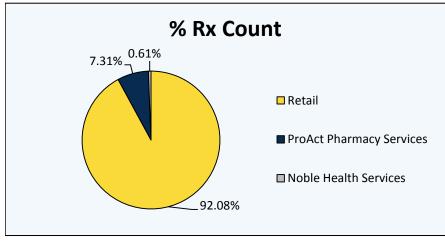


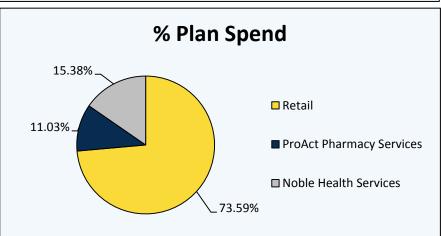


Drug Fill Location Analysis

| | Retail | ProAct Pharmacy Services | Noble Health Services |
|-------------------|----------------|--------------------------|-----------------------|
| Utilizing Members | 4,032 | 511 | 51 |
| Rx Count | 71,393 | 5,667 | 474 |
| Ingredient Cost | \$6,126,169.64 | \$944,995.06 | \$1,198,705.22 |
| Fill Fee | \$99,894.42 | \$0.00 | \$505.30 |
| Member Paid | \$525,685.00 | \$90,801.42 | \$8,839.20 |
| Plan Paid | \$5,696,721.33 | \$854,193.64 | \$1,190,371.32 |











Patent Expiration List

| Drug Name | Generic Name | Estimated Expiration Date | Rx Count | Member Cost | Plan Cost | Total Cost |
|--------------|-------------------------|---------------------------|----------|-------------|--------------|--------------|
| Lovaza | Omega-3 Acid Etylesters | 4/16/2014 | 89 | \$2,374.00 | \$29,509.30 | \$31,883.30 |
| Renvela | Sevelamer Carbonate | 4/30/2014 | 9 | \$316.00 | \$11,984.19 | \$12,300.19 |
| Micardis | Telmisartan | 9/30/2014 | 7 | \$385.00 | \$1,477.76 | \$1,862.76 |
| Lescol XI | Fluvastatine | 12/31/2014 | 4 | \$20.00 | \$2,225.52 | \$2,245.52 |
| Intuniv | Guanfacine | 12/31/2014 | 21 | \$425.00 | \$6,527.97 | \$6,952.97 |
| Celebrex | Celecoxib | 12/31/2014 | 203 | \$6,723.80 | \$62,493.90 | \$69,217.70 |
| Welchol | Colesevelam | 3/2/2015 | 39 | \$420.00 | \$17,237.11 | \$17,657.11 |
| Abilify | Aripiprazole | 4/30/2015 | 112 | \$2,080.00 | \$102,096.12 | \$104,176.12 |
| Avodart | Dutasteride | 12/1/2015 | 23 | \$354.00 | \$6,650.37 | \$7,004.37 |
| Patanol | Olopatadine | 12/6/2015 | 36 | \$695.00 | \$7,740.85 | \$8,435.85 |
| Enablex | Darifenacin | 3/15/2016 | 20 | \$620.00 | \$5,335.46 | \$5,955.46 |
| Crestor | Rosuvastatin | 5/2/2016 | 509 | \$11,219.75 | \$151,620.69 | \$162,840.44 |
| Nuvigil | Armodafinil | 6/1/2016 | 50 | \$1,675.00 | \$25,734.13 | \$27,409.13 |
| Serevent Dis | Salmeterol | 9/1/2016 | 14 | \$295.00 | \$3,915.31 | \$4,210.31 |
| Benicar | Olmesartan | 10/25/2016 | 103 | \$2,505.18 | \$16,645.94 | \$19,151.12 |





ProAct's Savings Opportunities

Current Savings Measures:

Network Discount Savings - Therapeutic Alternative Program Savings - \$7,124,798.68 \$24,521.08

ProAct Value Network

ProAct's National network has over 66k pharmacies, by narrowing this to just over 36k pharmacies you can provide your members with access to a nationwide network while enhancing pricing discounts on everyday medications. ProAct's Value Network provides and average savings of 1-2%.

Enhanced Clinical Management

Prior Authorization

- Ensures that medications are being used appropriately with each member's diagnosis.
- Average savings of \$2.04 PMPM.

√ Step Therapy

- Ensures that lower cost therapies are tried prior to the use of higher cost medications.
- Average savings of \$.41 PMPM.

Quantity Limits

- Reduces costs while ensuring safe and appropriate dosing of medications.
- Average Savings of \$1.81PMPM.
- ✓ If all three programs are selected, ProAct's Enhanced Clinical Management Program offers \$4.26 PMPM average savings with an associated 20% average increase in rebate income.





Ranking Reports



Top 25 Drugs by Cost

| Drug Name | Drug Class | Brand / Generic | Specialty Indicator | Rank | Rx Count | Member Cost | Plan Cost | % of Total Plan Cost |
|--------------|---------------------------------|--------------------|------------------------|------|-------------|----------------|--------------|-------------------------|
| Nexium | Ulcer Drugs | Brand | N | 1 | 685 | \$12,231.00 | \$269,194.41 | 3.48% |
| Lantus | Antidiabetic | Brand | N | 2 | 384 | \$7,020.79 | \$243,065.98 | 3.14% |
| Humira Pen | Analgesics- Anti-Inflammatory | Brand | Υ | 3 | 59 | \$958.00 | \$189,825.38 | 2.45% |
| Rebif | Misc. Psychotherapeutic And Neu | Brand | Υ | 4 | 36 | \$600.00 | \$178,338.99 | 2.30% |
| Enbrel Srclk | Analgesics- Anti-Inflammatory | Brand | Υ | 5 | 57 | \$895.00 | \$155,188.14 | 2.00% |
| Copaxone | Misc. Psychotherapeutic And Neu | Brand | Υ | 6 | 29 | \$640.00 | \$153,739.14 | 1.99% |
| Crestor | Antihyperlipidemic | Brand | N | 7 | 509 | \$11,219.75 | \$151,620.69 | 1.96% |
| Advair Disku | Antiasthmatic | Brand | N | 8 | 399 | \$7,130.00 | \$151,132.03 | 1.95% |
| Acthar Hp | Misc. Endocrine | Brand | Υ | 9 | 2 | \$70.00 | \$125,927.98 | 1.63% |
| Enbrel | Analgesics- Anti-Inflammatory | Brand | Υ | 10 | 45 | \$745.00 | \$119,291.20 | 1.54% |
| Oxycontin | Analgesics- Narcotic | Brand | N | 11 | 273 | \$4,435.00 | \$111,825.32 | 1.44% |
| Spiriva | Antiasthmatic | Brand | N | 12 | 291 | \$4,735.00 | \$102,971.42 | 1.33% |
| Abilify | Antipsychotics | Brand | N | 13 | 112 | \$2,080.00 | \$102,096.12 | 1.32% |
| Duloxetine | Antidepressants | Generic | N | 14 | 508 | \$3,412.34 | \$95,711.41 | 1.24% |
| Gilenya | Misc. Psychotherapeutic And Neu | Brand | Υ | 15 | 18 | \$690.00 | \$88,761.56 | 1.15% |
| Sovaldi | Antiviral | Brand | Υ | 16 | 3 | \$75.00 | \$88,129.50 | 1.14% |
| Cialis | Misc. Cardiovascular | Brand | N | 17 | 453 | \$7,819.63 | \$83,235.80 | 1.08% |
| Lyrica | Anticonvulsant | Brand | N | 18 | 236 | \$3,411.00 | \$81,630.10 | 1.05% |
| Erivedge | Antineoplastics | Brand | Υ | 19 | 9 | \$90.00 | \$77,589.03 | 1.00% |
| Humira | Analgesics- Anti-Inflammatory | Brand | Υ | 20 | 21 | \$310.00 | \$75,528.17 | 0.98% |
| Stelara | Dermatological | Brand | Υ | 21 | 5 | \$165.00 | \$75,167.80 | 0.97% |
| Novolog | Antidiabetic | Brand | N | 22 | 116 | \$2,023.00 | \$73,726.40 | 0.95% |
| Januvia | Antidiabetic | Brand | N | 23 | 152 | \$3,170.00 | \$72,464.72 | 0.94% |
| Zytiga | Antineoplastics | Brand | Υ | 24 | 10 | \$330.00 | \$72,314.55 | 0.93% |
| Simponi | Analgesics- Anti-Inflammatory | Brand | Υ | 25 | 23 | \$448.00 | \$70,370.76 | 0.91% |





Top 25 Drugs by Rx Count

| Drug Name | Drug Class | Brand / Generic | Specialty Indicator | Rank | Rx Count | Member Cost | Plan Cost | % of Total Plan Cost |
|--------------|-------------------------------------|--------------------|------------------------|------|-------------|----------------|--------------|-------------------------|
| Levothyroxin | Thyroid | Generic | N | 1 | 2,267 | \$14,983.62 | \$20,521.83 | 0.27% |
| Omeprazole | Ulcer Drugs | Generic | N | 2 | 1,811 | \$10,840.78 | \$34,160.89 | 0.44% |
| Lisinopril | Antihypertensive - Acei/Arbs | Generic | N | 3 | 1,785 | \$7,740.78 | \$4,296.13 | 0.06% |
| Atorvastatin | Antihyperlipidemic | Generic | N | 4 | 1,573 | \$8,662.24 | \$34,249.20 | 0.44% |
| Amlodipine | Antihypertension - Calcium Blockers | Generic | N | 5 | 1,528 | \$6,287.71 | \$5,550.59 | 0.07% |
| Metformin | Antidiabetic | Generic | N | 6 | 1,292 | \$6,621.04 | \$8,391.49 | 0.11% |
| Hydrochlorot | Diuretics | Generic | N | 7 | 1,078 | \$3,438.74 | \$1,126.57 | 0.01% |
| Simvastatin | Antihyperlipidemic | Generic | N | 8 | 1,075 | \$5,965.79 | \$14,975.79 | 0.19% |
| Metoprolol | Antihypertensive - Beta Blocker | Generic | N | 9 | 950 | \$6,210.64 | \$21,502.38 | 0.28% |
| Montelukast | Antiasthmatic | Generic | N | 10 | 907 | \$5,982.93 | \$26,255.73 | 0.34% |
| Hydroco/Apap | Analgesics- Narcotic | Generic | N | 11 | 901 | \$3,998.54 | \$8,389.10 | 0.11% |
| Prednisone | Corticosteroids | Generic | N | 12 | 882 | \$3,454.93 | \$1,910.87 | 0.02% |
| Sertraline | Antidepressants | Generic | N | 13 | 831 | \$4,091.76 | \$6,951.88 | 0.09% |
| Amoxicillin | Penicillins | Generic | N | 14 | 823 | \$2,832.45 | \$909.32 | 0.01% |
| Escitalopram | Antidepressants | Generic | N | 15 | 802 | \$4,336.89 | \$11,850.07 | 0.15% |
| Losartan Pot | Antihypertensive - Acei/Arbs | Generic | N | 16 | 754 | \$4,022.07 | \$5,179.20 | 0.07% |
| Atenolol | Antihypertensive - Beta Blocker | Generic | N | 17 | 736 | \$2,478.22 | \$1,395.46 | 0.02% |
| Gabapentin | Anticonvulsant | Generic | N | 18 | 726 | \$3,547.60 | \$12,164.93 | 0.16% |
| Azithromycin | Macrolide Antibiotics | Generic | N | 19 | 709 | \$3,347.27 | \$3,508.60 | 0.05% |
| Nexium | Ulcer Drugs | Brand | N | 20 | 685 | \$12,231.00 | \$269,194.41 | 3.48% |
| Oxycod/Apap | Analgesics- Narcotic | Generic | N | 21 | 658 | \$2,876.88 | \$8,420.11 | 0.11% |
| Fluticasone | Systemic And Topical Nasal Pro | Generic | N | 22 | 656 | \$3,731.26 | \$7,518.89 | 0.10% |
| Metoprol Tar | Antihypertensive - Beta Blocker | Generic | N | 23 | 599 | \$2,500.92 | \$1,632.69 | 0.02% |
| Citalopram | Antidepressants | Generic | N | 24 | 580 | \$2,603.83 | \$2,992.29 | 0.04% |
| Alprazolam | Antianxiety Agents | Generic | N | 25 | 548 | \$1,925.01 | \$915.53 | 0.01% |





Top 25 Members by Plan Paid

| Member ID | Rank | Rx Count | Specialty Rx Count | % Generic | % Mail Order | Plan Paid | Copay | Total Cost | % of Total Plan Cost |
|-------------|------|----------|-----------------------|-----------|--------------|--------------|------------|--------------|-------------------------|
| 20109853401 | 1 | 18 | 3 | 83% | 0% | \$188,948.03 | \$154.57 | \$189,102.60 | 2% |
| 20127912800 | 2 | 7 | 6 | 57% | 0% | \$91,606.74 | \$94.12 | \$91,700.86 | 1% |
| 20109861300 | 3 | 96 | 12 | 42% | 0% | \$88,411.40 | \$2,142.76 | \$90,554.16 | 1% |
| 20125991801 | 4 | 24 | 9 | 58% | 0% | \$77,688.54 | \$127.84 | \$77,816.38 | 1% |
| 20108071100 | 5 | 65 | 10 | 85% | 0% | \$72,981.04 | \$619.00 | \$73,600.04 | 1% |
| 20107888600 | 6 | 150 | 4 | 76% | 0% | \$72,746.02 | \$1,231.58 | \$73,977.60 | 1% |
| 20111700301 | 7 | 85 | 12 | 64% | 0% | \$70,398.47 | \$1,090.69 | \$71,489.16 | 1% |
| 20108005001 | 8 | 26 | 14 | 46% | 0% | \$69,205.73 | \$336.46 | \$69,542.19 | 1% |
| 20111670000 | 9 | 23 | 12 | 13% | 0% | \$64,553.96 | \$431.45 | \$64,985.41 | 1% |
| 20109887900 | 10 | 39 | 12 | 56% | 0% | \$60,291.48 | \$568.85 | \$60,860.33 | 1% |
| 20128942901 | 11 | 47 | 12 | 74% | 0% | \$60,007.95 | \$706.61 | \$60,714.56 | 1% |
| 20107903500 | 12 | 14 | 12 | 7% | 0% | \$59,438.99 | \$310.00 | \$59,748.99 | 1% |
| 20107952800 | 13 | 37 | 13 | 59% | 0% | \$58,557.96 | \$561.29 | \$59,119.25 | 1% |
| 20130170300 | 14 | 57 | 11 | 81% | 0% | \$55,537.63 | \$651.86 | \$56,189.49 | 1% |
| 20111674800 | 15 | 128 | 12 | 66% | 0% | \$53,674.82 | \$1,528.17 | \$55,202.99 | 1% |
| 20111731700 | 16 | 21 | 10 | 48% | 0% | \$50,010.48 | \$75.00 | \$50,085.48 | 1% |
| 20111722703 | 17 | 41 | 11 | 59% | 0% | \$46,802.12 | \$133.00 | \$46,935.12 | 1% |
| 20107804700 | 18 | 82 | 8 | 72% | 4% | \$46,132.47 | \$892.25 | \$47,024.72 | 1% |
| 20111713801 | 19 | 57 | 9 | 58% | 12% | \$44,136.73 | \$186.00 | \$44,322.73 | 1% |
| 20157747101 | 20 | 107 | 0 | 80% | 0% | \$42,718.47 | \$862.09 | \$43,580.56 | 1% |
| 20111670001 | 21 | 26 | 11 | 50% | 4% | \$41,658.83 | \$338.97 | \$41,997.80 | 1% |
| 20129702501 | 22 | 52 | 14 | 73% | 0% | \$41,543.67 | \$825.72 | \$42,369.39 | 1% |
| 20111735102 | 23 | 129 | 0 | 64% | 0% | \$39,133.53 | \$395.33 | \$39,528.86 | 1% |
| 20111626600 | 24 | 86 | 11 | 63% | 9% | \$37,885.97 | \$890.80 | \$38,776.77 | 0% |
| 20111618101 | 25 | 28 | 13 | 54% | 0% | \$37,602.41 | \$159.70 | \$37,762.11 | 0% |





Top 25 Pharmacies by Plan Paid

| NABP | Pharmacy Name | Pharmacy Address | Rank | Rx Count | Member Cost | Plan Cost | Total Cost |
|---------|-------------------------------------|-----------------------|------|----------|-------------|----------------|----------------|
| 5806457 | Noble Health Services Inc. | Syracuse, NY | 1 | 474 | \$8,839.20 | \$1,190,371.32 | \$1,199,210.52 |
| 3335468 | Proact Pharmacy Services Inc. | Gouverneur, NY | 2 | 5,667 | \$90,801.42 | \$854,193.64 | \$944,995.06 |
| 3391137 | Wegmans Pharmacy 071 | Ithaca, NY | 3 | 8,063 | \$60,762.11 | \$692,817.28 | \$753,779.39 |
| 3328033 | Rite Aid Pharmacy 04716 | Ithaca, NY | 4 | 6,491 | \$36,222.19 | \$538,969.54 | \$575,223.57 |
| 3326964 | Target Pharmacy | Ithaca, NY | 5 | 2,913 | \$24,418.39 | \$286,439.72 | \$310,885.00 |
| 3339036 | Kinney Drugs | Trumansburg, NY | 6 | 4,462 | \$30,221.19 | \$281,185.93 | \$311,407.12 |
| 3392482 | Rite Aid Pharmacy 10740 | Dryden, NY | 7 | 3,259 | \$23,527.13 | \$268,437.19 | \$291,964.32 |
| 3349253 | Kinney Drugs | Dryden, NY | 8 | 3,207 | \$23,756.10 | \$265,663.32 | \$289,419.42 |
| 3349291 | Kinney Drugs | Ithaca, NY | 9 | 3,682 | \$23,726.04 | \$245,536.91 | \$269,262.95 |
| 0556540 | Optumrx | Carlsbad, CA | 10 | 15 | \$450.00 | \$191,965.41 | \$192,415.41 |
| 3317927 | Cvs Pharmacy | Ithaca, NY | 11 | 2,909 | \$20,380.41 | \$190,896.33 | \$211,276.74 |
| 3352969 | Walgreens #10158 | Cortland, NY | 12 | 1,728 | \$14,670.45 | \$163,665.33 | \$178,335.78 |
| 3328742 | Rite Aid Pharmacy 10738 | Cortland, NY | 13 | 2,784 | \$22,756.33 | \$153,522.22 | \$176,376.13 |
| 3316204 | Rite Aid Pharmacy 00704 | Ithaca, NY | 14 | 1,846 | \$11,939.81 | \$122,331.48 | \$134,271.29 |
| 3380918 | Kinney Drugs | Cortland, NY | 15 | 2,239 | \$20,803.12 | \$120,254.72 | \$141,057.84 |
| 3333236 | Rite Aid Pharmacy 10882 | Ithaca, NY | 16 | 2,439 | \$17,752.80 | \$109,479.49 | \$127,232.29 |
| 1718634 | Optumrx | Overland Park, KS | 17 | 9 | \$250.00 | \$102,070.87 | \$102,320.87 |
| 3319212 | Kinney Drugs | Cortland, NY | 18 | 1,384 | \$16,093.64 | \$100,609.72 | \$116,703.36 |
| 1078535 | Bioplus Specialty Pharmacy Services | Altamonte Springs, FL | 19 | 6 | \$90.00 | \$91,606.74 | \$91,696.74 |
| 3364368 | Rite Aid Pharmacy 10739 | Cortland, NY | 20 | 2,200 | \$17,885.55 | \$78,889.00 | \$98,942.41 |
| 3363532 | Kinney Drugs | Ithaca, NY | 21 | 1,264 | \$10,165.96 | \$77,154.19 | \$87,320.15 |
| 3341031 | Wal-Mart Pharmacy 10-5240 | Ithaca, NY | 22 | 1,091 | \$7,203.89 | \$74,214.09 | \$81,417.98 |
| 5804047 | Green Street Pharmacy | Ithaca, NY | 23 | 851 | \$7,148.47 | \$72,878.33 | \$80,026.80 |
| 1013438 | Acs Pharmacy | Orlando, FL | 24 | 10 | \$330.00 | \$72,314.55 | \$72,644.55 |
| 3340736 | Kinney Drugs | Moravia, NY | 25 | 904 | \$6,092.72 | \$66,322.20 | \$72,414.92 |





Glossary

Comparators

- **BOB** Book of Business, ProAct's entire client population
- Similar Client Clients within ProAct's Book of Business from within a similar industry or client type

✓ Financial

- Ingredient Cost Drug cost paid to dispensing pharmacies (excludes other fees)
- **Fill Fee** Dispensing fee paid to dispensing pharmacies
- Total Cost Ingredient cost and Fill fee combined
- Member Paid Member copayment at time of service
- Plan Paid Plan responsibility for prescriptions filled after copayment

✓ Patient

- Eligible Members Total participants including spouses and dependent covered by the plan
- Utilizing Members Number of members filling a prescription during the reporting time period

Prescription

- Brand A prescription drug that has been patented and is only available through one manufacturer
- Generic A drug which is the pharmaceutical equivalent to one or more brand name drugs. Such drugs have been approved by the Food and drug Administration as meeting the same standards for safety, purity, strength, and effectiveness as the brand name drug.
- **Specialty** Medications used to treat complex conditions that require special handling and/or special monitoring. These medications are often biology-based and mimix substances found in the body to produce their effects. These medications are typically high cost and may only be available from a limited number of specialty pharmacies
- Normalized Data Per Member Per Month
- **Formulary Rx Percentage** Percentage of total prescriptions that were filled as generic or preferred brand products compared to ProAct's national formulary

