Supplemental Online Content

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This supplemental material has been provided by the authors to give readers additional information about their work.
eMethods

According to Optum, “Optum’s Clinformatics® Data Mart (CDM) is derived from a database of administrative health claims for members of large commercial and Medicare Advantage health plans. The database includes approximately 17-19 million annual covered lives, for a total of over 62 million unique lives over a 13-year period (1/2007 through 12/2020). … The population is geographically diverse, spanning all 50 states.”

eTable 1. FDA-Approved Diabetes Medications With Proven Cardiovascular Benefit—SGLT2i Class of Drugs

| Grouping                | Generic                                   | Brand      | Dose       | Strength | Conversion of 1 "Unit Dispensed" to "Days Supplied" |
|-------------------------|-------------------------------------------|------------|------------|----------|---------------------------------------------------|
|                         | Canagliflozin                             | Invokana   | Tablet     | 100mg    | 1                                                 |
|                         | Canagliflozin                             | Invokana   | Tablet     | 300mg    | 1                                                 |
|                         | Canagliflozin, Metformin Hydrochloride    | Invokamet  | Tablet     | 50mg, 500mg | 0.5                                          |
|                         | Canagliflozin, Metformin Hydrochloride    | Invokamet  | Tablet     | 50mg, 1gm | 0.5                                              |
|                         | Canagliflozin, Metformin Hydrochloride    | Invokamet  | Tablet     | 150mg, 500mg | 0.5                                           |
|                         | Canagliflozin, Metformin Hydrochloride    | Invokamet  | Tablet     | 150mg, 1gm | 0.5                                              |
|                         | Canagliflozin, Metformin Hydrochloride    | Invokamet  | Tablet     | 50mg, 500mg | 0.5                                          |
|                         | Canagliflozin, Metformin Hydrochloride    | Invokamet  | Tablet     | 50mg, 1gm | 0.5                                              |
|                         | Dapagliflozin                             | Farxiga    | Tablet     | 5mg      | 1                                                 |
|                         | Dapagliflozin                             | Farxiga    | Tablet     | 10mg     | 1                                                 |
|                         | Dapagliflozin, Metformin hydrochloride    | Xigduo XR  | ER tablet  | 5mg, 500mg | 1                                              |
|                         | Dapagliflozin, Metformin hydrochloride    | Xigduo XR  | ER tablet  | 5mg, 1gm | 0.5                                              |
|                         | Dapagliflozin, Metformin hydrochloride    | Xigduo XR  | ER tablet  | 10mg, 500mg | 1                                       |
|                         | Dapagliflozin, Metformin hydrochloride    | Xigduo XR  | ER tablet  | 10mg, 1gm | 1                                                 |
|                         | Dapagliflozin, Metformin hydrochloride    | Xigduo XR  | ER tablet  | 2.5mg, 1gm | 0.5                                           |
|                         | Dapagliflozin, Saxagliptin hydrochloride  | Qtern      | Tablet     | 10mg, 5mg | 1                                                 |
|                         | Dapagliflozin, Saxagliptin hydrochloride  | Qtern      | Tablet     | 5mg, 5mg | 1                                                 |
|                         | Empagliflozin                             | Jardiance  | Tablet     | 10mg     | 1                                                 |
|                         | Empagliflozin                             | Jardiance  | Tablet     | 25mg     | 1                                                 |
|                         | Empagliflozin, Linagliptin                | Glyxambi   | Tablet     | 10mg, 5mg | 1                                                 |
|                         | Empagliflozin, Linagliptin                | Glyxambi   | Tablet     | 25mg, 5mg | 1                                                 |
|                         | Empagliflozin, Metformin Hydrochloride    | Synjardy   | Tablet     | 5mg, 500mg | 0.5                                           |
|                         | Empagliflozin, Metformin Hydrochloride    | Synjardy   | Tablet     | 5mg, 1gm | 0.5                                              |
|                         | Empagliflozin, Metformin Hydrochloride    | Synjardy   | Tablet     | 12.5mg, 500mg | 0.5                                      |
| Drug                          | Formulation         | Strength  | Units  |
|-------------------------------|---------------------|-----------|-------|
| Empagliflozin, Metformin Hydrochloride | Synjardy | Tablet    | 12.5mg 1gm | 0.5   |
| Empagliflozin, Metformin Hydrochloride | Synjardy XR | ER tablet | 5mg, 1gm | 0.5   |
| Empagliflozin, Metformin Hydrochloride | Synjardy XR | ER tablet | 10mg, 1gm | 1     |
| Empagliflozin, Metformin Hydrochloride | Synjardy XR | ER tablet | 12.5mg, 1gm | 0.5 |
| Empagliflozin, Metformin Hydrochloride | Synjardy XR | ER tablet | 25mg, 1gm | 1     |
| Ertugliflozin                 | Steglatro           | Tablet    | 5mg   | 1     |
| Ertugliflozin                 | Steglatro           | Tablet    | 15mg  | 1     |
| Ertugliflozin, metformin hydrochloride | Segluromet | Tablet | 2.5mg, 500mg | 0.5 |
| Ertugliflozin, metformin hydrochloride | Segluromet | Tablet | 2.5mg, 1gm | 0.5 |
| Ertugliflozin, metformin hydrochloride | Segluromet | Tablet | 7.5mg, 500mg | 0.5 |
| Ertugliflozin, metformin hydrochloride | Segluromet | Tablet | 7.5mg, 1gm | 0.5 |
| Ertugliflozin, sitagliptin phosphate | Steglujan | Tablet | 5mg, 100mg | 1 |
| Ertugliflozin, sitagliptin phosphate | Steglujan | Tablet | 15mg, 100mg | 1 |
### eTable 2. FDA-Approved Diabetes Medications With Proven Cardiovascular Benefit—GLP1RA Class of Drugs

| Grouping                  | Generic         | Brand         | Dose          | Strength | Conversion of 1 "Unit Dispensed" to "Days Supplied"
|---------------------------|-----------------|---------------|---------------|----------|--------------------------------------------------------|
| **GLP1 Receptor Agonist** |                 |               |               |          |                                                        |
| Albiglutide               | Albiglutide     | Tanzeum       | 30mg/0.5ml    | 7        |                                                        |
|                           | Albiglutide     | Tanzeum       | 50mg/0.5ml    | 7        |                                                        |
| Dulaglutide               | Dulaglutide     | Trulicity     | 0.75mg/0.5ml  | 14       |                                                        |
|                           | Dulaglutide     | Trulicity     | 1.5mg/0.5ml   | 14       |                                                        |
| Exenatide                 | Exenatide       | Byetta        | 300mcg/1.2ml  | 25       |                                                        |
|                           | Exenatide       | Byetta        | 600mcg/2.4ml  | 12.5     |                                                        |
|                           | Exenatide       | Bydureon      | 2mg/vial      | 7        |                                                        |
|                           | Exenatide       | Bydureon      | 2mg/0.65ml    | 7        |                                                        |
|                           | Exenatide       | Bydureon      | 2mg/0.85ml    | 8.235294 |                                                        |
|                           | Exenatide       | Vial          |               |          |                                                        |
|                           | Exenatide       | Pen           |               |          |                                                        |
|                           | Exenatide       | Bcise         |               |          |                                                        |
| Liraglutide               | Liraglutide     | Victoza       | 18mg/3ml      | 3.333333 |                                                        |
|                           | Liraglutide, Insulin degludec | Xultophy 100-3.6 | 10.8mg/3mL, 300units/3mL | 2 | |
| Lixisenatide              | Lixisenatide    | Adlyxin       | 0.15mg/3mL    | 4.666667 |                                                        |
|                           | Lixisenatide    | Adlyxin       | 0.3mg/3mL     | 4.666667 |                                                        |
|                           | Lixisenatide, Insulin glargine | Soliqua 100/33 | 99mcg/3mL, 300units/3mL | 2 | |
| Semaglutide               | Semaglutide     | Ozempic       | 2mg/1.5mL     | 18.666667|                                                        |
|                           | Semaglutide     | Ozempic       | 2mg/1.5mL     | 9.333333 |                                                        |
|                           | Semaglutide     | Rybelsus      | 3mg           | 1        |                                                        |
|                           | Semaglutide     | Rybelsus      | 7mg           | 1        |                                                        |
|                           | Semaglutide     | Rybelsus      | 14mg          | 1        |                                                        |
## eTable 3. FDA-Approved Diabetes Medications With Less Well-Established Cardiovascular Benefit

| Grouping              | Generic                                       | Brand   | Dose   | Strength | Conversion of 1 "Unit Reimbursed" to "Days Supplied" |
|-----------------------|-----------------------------------------------|---------|--------|----------|------------------------------------------------------|
| **α-glucosidase inhibitors** |                                               |         |        |          |                                                      |
| Acarbose              | Acarbose                                      | Precose | Tablet | 25mg     | 0.333333                                             |
| Acarbose              | Acarbose                                      | Precose | Tablet | 50mg     | 0.333333                                             |
| Acarbose              | Acarbose                                      | Precose | Tablet | 100mg    | 0.333333                                             |
| Migliitol             | Migliitol                                     | Glyset  | Tablet | 25mg     | 0.333333                                             |
| Migliitol             | Migliitol                                     | Glyset  | Tablet | 50mg     | 0.333333                                             |
| Migliitol             | Migliitol                                     | Glyset  | Tablet | 100mg    | 0.333333                                             |
| **Amylin analog**     |                                               |         |        |          |                                                      |
| Pramlintide           | Pramlintide acetate                           | Symlin  | Vial   | 3mg/5ml (600mcg/ml) | 3                                                      |
| Pramlintide acetate   | Pramlintide acetate                           | Symlinpen 60 | Injector | 1.5mg/1.5ml | 7.333333                                             |
| Pramlintide acetate   | Pramlintide acetate                           | Symlinpen 120 | Injector | 2.7mg/2.7ml | 2.777778                                             |
| **DPP4 inhibitor**    |                                               |         |        |          |                                                      |
| Alogliptin            | Alogliptin benzoate                           | Nesina  | Tablet | 6.25mg   | 1                                                    |
| Alogliptin benzoate   | Nesina                                        | Tablet  | 12.5mg | 1        |
| Alogliptin benzoate   | Nesina                                        | Tablet  | 25mg   | 1        |
| Alogliptin benzoate,  | Metformin hydrochloride                       | Kazano  | Tablet | 12.5mg, 500mg | 0.5                                                  |
| Metformin hydrochloride| Kazano                                        | Tablet  | 12.5mg, 1gm | 0.5           |
| Alogliptin benzoate,  | Pioglitazone hydrochloride                    | Oseni   | Tablet | 12.5mg, 15mg | 1                                                    |
| Pioglitazone hydrochloride| Oseni                                       | Tablet  | 12.5mg, 30mg | 1          |
| Alogliptin benzoate,  | Pioglitazone hydrochloride                    | Oseni   | Tablet | 12.5mg, 45mg | 1                                                    |
| Pioglitazone hydrochloride| Oseni                                      | Tablet  | 25mg, 15mg | 1                |
| Alogliptin benzoate,  | Pioglitazone hydrochloride                    | Oseni   | Tablet | 25mg, 15mg | 1                                                    |
| Pioglitazone hydrochloride| Oseni                                 | Tablet  | 25mg, 30mg | 1                |
| Alogliptin benzoate,  | Pioglitazone hydrochloride                    | Oseni   | Tablet | 25mg, 45mg | 1                                                    |
| Pioglitazone hydrochloride| Oseni                                  | Tablet  | 25mg, 45mg | 1                |
| Linagliptin           | Linagliptin                                   | Tradjenta| Tablet| 5mg | 1    |
| Linagliptin, Metformin| Metformin hydrochloride                       | Jentadueto| Tablet| 2.5mg, 500mg | 0.5        |
| Linagliptin, Metformin| Metformin hydrochloride                       | Jentadueto| Tablet| 2.5mg, 850mg | 0.5       |
| Linagliptin, Metformin| Metformin hydrochloride                       | Jentadueto| Tablet| 2.5mg, 1gm | 0.5    |
| Linagliptin, Metformin| Metformin hydrochloride                       | Jentadueto XR | ER Tablet | 2.5mg, 1gm | 0.5    |
| Linagliptin, Metformin| Metformin hydrochloride                       | Jentadueto XR | ER Tablet | 5mg, 1gm | 1    |
| Saxagliptin           | Saxagliptin hydrochloride                     | Onglyza | Tablet | 2.5mg | 1    |
| Saxagliptin hydrochloride| Onglyza                                    | Tablet  | 5mg | 1    |
| Saxagliptin hydrochloride, Metformin hydrochloride| Kombiglyze XR | ER Tablet | 5mg, 500mg | 1 |
| Name                          | Formulation                      | Strengths | Availability |
|-------------------------------|----------------------------------|-----------|--------------|
| Saxagliptin hydrochloride, Metformin hydrochloride | Kombiglyze XR ER Tablet | 5mg, 1gm | 1 |
| Saxagliptin hydrochloride, Metformin hydrochloride | Kombiglyze XR ER Tablet | 2.5mg, 1gm | 0.5 |
| Sitagliptin                   | Januvia Tablet                   | 25mg      | 1 |
| Sitagliptin                   | Januvia Tablet                   | 50mg      | 1 |
| Sitagliptin                   | Januvia Tablet                   | 100mg     | 1 |
| Sitagliptin                   | Janumet Tablet                   | 50mg, 500mg | 0.5 |
| Sitagliptin                   | Janumet Tablet                   | 50mg, 1gm | 0.5 |
| Sitagliptin                   | Janumet XR ER Tablet             | 50mg, 500mg | 1 |
| Sitagliptin                   | Janumet XR ER Tablet             | 50mg, 1gm | 0.5 |
| Sitagliptin                   | Janumet XR ER Tablet             | 100mg, 1gm | 1 |
| Sitagliptin                   | Juvisync Tablet                  | 100mg, 10mg | 1 |
| Sitagliptin                   | Juvisync Tablet                  | 100mg, 20mg | 1 |
| Sitagliptin                   | Juvisync Tablet                  | 100mg, 40mg | 1 |
| Sitagliptin                   | Juvisync Tablet                  | 50mg, 10mg | 1 |
| Sitagliptin                   | Juvisync Tablet                  | 50mg, 20mg | 1 |
| Sitagliptin, Metformin hydrochloride | Janumet XR ER Tablet         | 50mg, 500mg | 1 |
| Meglitinide                   | Nateglinide Starlix Tablet        | 60mg      | 0.333333    |
| Meglitinide                   | Nateglinide Starlix Tablet        | 120mg     | 0.333333    |
| Repaglinide                   | Prandin Tablet                   | 0.5mg     | 0.333333    |
| Repaglinide                   | Prandin Tablet                   | 1mg       | 0.333333    |
| Repaglinide                   | Prandin Tablet                   | 2mg       | 0.333333    |
| Repaglinide, Metformin hydrochloride | Prandimet Tablet            | 1mg, 500mg | 0.5 |
| Repaglinide, Metformin hydrochloride | Prandimet Tablet            | 2mg, 500mg | 0.5 |
| Sulfonylureas                 | Chlorpropamide Diabinese Tablet  | 100mg     | 1 |
| Sulfonylureas                 | Chlorpropamide Diabinese Tablet  | 250mg     | 0.5 |
| Sulfonylureas                 | Chlorpropamide Glucamide Tablet  | 250mg     | 0.5 |
| Glimepiride                   | Amaryl Tablet                    | 1mg       | 1 |
| Glimepiride                   | Amaryl Tablet                    | 2mg       | 1 |
| Glimepiride                   | Amaryl Tablet                    | 4mg       | 0.5 |
| Glimepiride, Pioglitazone hydrochloride | Duetact Tablet            | 2mg, 30mg | 1 |
| Glimepiride, Pioglitazone hydrochloride | Duetact Tablet            | 4mg, 30mg | 1 |
| Glimepiride, Rosiglitazone maleate | Avandaryl Tablet            | 1mg, 4mg  | 1 |
| Glimepiride, Rosiglitazone maleate | Avandaryl Tablet            | 2mg, 4mg  | 0.5 |
| Glimepiride, Rosiglitazone maleate | Avandaryl Tablet            | 4mg, 4mg  | 1 |
| Glimepiride, Rosiglitazone maleate | Avandaryl | Tablet | 2mg, 8mg | 1 |
|-----------------------------------|-----------|--------|----------|---|
| Glimepiride, Rosiglitazone maleate | Avandaryl | Tablet | 4mg, 8mg | 1 |

| Glipizide | Glipizide | Glucotrol | Tablet | 5mg | 0.5 |
|-----------|-----------|-----------|--------|-----|-----|
| Glipizide | Glipizide | Glucotrol | Tablet | 10mg | 0.5 |
| Glipizide | Glipizide | Glucotrol | Tablet | 2.5mg | 0.5 |
| Glipizide | Glipizide | Glucotrol XL | ER Tablet | 5mg | 1 |
| Glipizide | Glipizide | Glucotrol XL | ER Tablet | 10mg | 1 |
| Glipizide | Glipizide | Glucotrol XL | ER Tablet | 2.5mg | 1 |
| Glipizide, Metformin hydrochloride | Metaglip | Tablet | 2.5mg, 250mg | 0.5 |
| Glipizide, Metformin hydrochloride | Metaglip | Tablet | 2.5mg, 500mg | 0.5 |
| Glipizide, Metformin hydrochloride | Metaglip | Tablet | 5mg, 500mg | 0.333333 |

| Glyburide | Glyburide | Diabeta | Tablet | 1.25mg | 1 |
|-----------|-----------|---------|--------|--------|---|
| Glyburide | Glyburide | Diabeta | Tablet | 2.5mg | 1 |
| Glyburide | Glyburide | Diabeta | Tablet | 5mg | 0.5 |
| Glyburide, micronized | Glynase | Tablet | 1.5mg | 1 |
| Glyburide, micronized | Glynase | Tablet | 3mg | 0.5 |
| Glyburide, micronized | Glynase | Tablet | 6mg | 0.5 |
| Glyburide | Micronase | Tablet | 1.25mg | 1 |
| Glyburide | Micronase | Tablet | 2.5mg | 1 |
| Glyburide | Micronase | Tablet | 5mg | 0.5 |
| Glyburide, Metformin hydrochloride | Glucovance | Tablet | 1.25mg, 250mg | 0.5 |
| Glyburide, Metformin hydrochloride | Glucovance | Tablet | 2.5mg, 500mg | 0.5 |
| Glyburide, Metformin hydrochloride | Glucovance | Tablet | 5mg, 500mg | 0.25 |

| Tolazamide | Tolazamide | Tolinase | Tablet | 100mg | 0.5 |
|------------|------------|---------|--------|-------|-----|
| Tolazamide | Tolazamide | Tolinase | Tablet | 250mg | 1 |
| Tolazamide | Tolazamide | Tolinase | Tablet | 500mg | 0.5 |

| Tolbutamide | Tolbutamide | Orinase | Tablet | 250mg | 1 |
|-------------|-------------|--------|--------|-------|-----|
| Tolbutamide | Tolbutamide | Orinase | Tablet | 500mg | 0.5 |
| Tolbutamide sodium | Orinase Diagnostic | Injector | 1gm/vial | 1 |

| Thiazolidinediones | Pioglitazone hydrochloride | Actos | Tablet | 15mg | 1 |
|-------------------|--------------------------|------|--------|-------|---|
| Pioglitazone hydrochloride | Actos | Tablet | 30mg | 1 |
| Pioglitazone hydrochloride | Actos | Tablet | 45mg | 1 |
| Pioglitazone hydrochloride, Metformin hydrochloride | Actoplus Met | Tablet | 15mg, 500mg | 0.5 |
| Pioglitazone hydrochloride, Metformin hydrochloride | Actoplus Met | Tablet | 15mg, 850mg | 0.5 |

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| Drug Name                                      | Brand Name          | Form          | Strength     | N  |
|-----------------------------------------------|---------------------|---------------|--------------|----|
| Pioglitazone hydrochloride, Metformin hydrochloride | Actoplus Met XR ER Tablet | 15mg, 1gm    | 0.5          |    |
| Pioglitazone hydrochloride, Metformin hydrochloride | Actoplus Met XR ER Tablet | 30mg, 1gm    | 1            |    |
| Rosiglitazone maleate                         | Avandia Tablet      | 2mg           | 1            |    |
| Rosiglitazone maleate                         | Avandia Tablet      | 4mg           | 1            |    |
| Rosiglitazone maleate, Metformin hydrochloride | Avandamet Tablet        | 1mg, 500mg   | 0.5          |    |
| Rosiglitazone maleate, Metformin hydrochloride | Avandamet Tablet        | 2mg, 500mg   | 0.5          |    |
| Rosiglitazone maleate, Metformin hydrochloride | Avandamet Tablet        | 4mg, 500mg   | 0.5          |    |
| Rosiglitazone maleate, Metformin hydrochloride | Avandamet Tablet        | 2mg, 1gm     | 0.5          |    |
| Rosiglitazone maleate, Metformin hydrochloride | Avandamet Tablet        | 4mg, 1gm     | 0.5          |    |
eTable 4. Units Dispensed and Days Supplied of Each FDA-Approved Diabetes Medication of Interest by State in 2019

Alaska 2019  
Population: 733,603  
Medicaid Enrollment: 201,038

| Drug          | Strength  | Units Dispensed | Days Supplied |
|---------------|-----------|-----------------|---------------|
| **SGLT2i**    |           |                 |               |
| Canagliflozin | 100mg     | 4982            | 4982          |
|               | 300mg     | 4350            | 4350          |
| Dapagliflozin | 10mg      | 6117            | 6117          |
|               | 5mg       | 420             | 420           |
| Empagliflozin | 25mg      | 14972           | 14972         |
|               | 10mg      | 19976           | 19976         |
| Ertugliflozin | 15mg      | 450             | 450           |
| **Total**     |           |                 | **51267**     |
| **GLP1RA**    |           |                 |               |
| Dulaglutide   | 1.5mg/0.5 | 878             | 12292         |
|               | 0.75mg/0.5| 742             | 10388         |
| Exenatide     | 2mg/0.65  | 676             | 4732          |
|               | 2mg/0.85  | 185             | 1524          |
|               | 10mcg/0.04| 266             | 3330          |
| Liraglutide   | 0.6mg/0.1 | 22635           | 75450         |
| Liraglutide/Insulin | 100-3.6/ml | 1416 | 2832 |
| Lixisenatide/Insulin  | 100-33/ml | 423 | 846 |
| Semaglutide   | 0.25 or 0.5| 228 | 4228 |
|               | 1mg/0.75  | 206             | 1918          |
| **Total**     |           |                 | **119010**    |
| **OTHERS – DPP4i** |   |                 |               |
| Alogliptin    | 25mg      | 833             | 833           |
| Linagliptin   | 5mg       | 8189            | 8189          |
| Saxagliptin   | 5mg       | 5705            | 5705          |
| Sitagliptin   | 100mg     | 63484           | 63484         |
|               | 25mg      | 5911            | 5911          |
| Sitagliptin/Metformin | 50-1000mg | 38245 | 19124 |
|               | 100-1000mg| 3270            | 3270          |
|               | 50mg-500mg| 4764            | 2382          |
| **OTHERS – SU** |     |                 |               |
| Glimepiride   | 1mg       | 514             | 514           |
|               | 2mg       | 11018           | 11018         |
|               | 4mg       | 33148           | 16575         |
| Glipizide     | 10mg      | 41708           | 20855         |
|               | 10mg ER   | 18344           | 18344         |
|               | 5mg       | 51825           | 25913         |
|               | 5mg ER    | 3968            | 3968          |
|               | 2.5mg ER  | 1650            | 1650          |
| Glyburide     | 2.5mg     | 1470            | 1470          |
|                | 5mg  | 42919 | 21460 |
|----------------|------|-------|-------|
| **OTHERS – TZD** |      |       |       |
| Pioglitazone    | 15mg | 8372  | 8372  |
|                 | 30mg | 7591  | 7591  |
|                 | 45mg | 5313  | 5313  |
| **Total**       |      |       | **264284** |
Alabama 2019  
Population: 4,907,965  
Medicaid Population: 736,866

| Drug                        | Strength  | Units Dispensed | Days Supplied |
|-----------------------------|-----------|-----------------|---------------|
| **SGLT2i**                  |           |                 |               |
| Canagliflozin               | 100mg     | 12382           | 12382         |
|                             | 300mg     | 24900           | 24900         |
| Canagliflozin/Metformin     | 150-1000mg| 7560            | 3780          |
| Dapagliflozin               | 10mg      | 36575           | 36575         |
|                             | 5mg       | 16096           | 16096         |
| Dapagliflozin/Metformin     | 10-1000mg | 3390            | 3390          |
|                             | 5mg-1000mg| 5510            | 2755          |
| Empagliflozin               | 25mg      | 36402           | 36402         |
|                             | 10mg      | 29567           | 29567         |
| Empagliflozin/Linagliptin   | 25mg-5mg  | 3960            | 3960          |
| **Total**                   |           | 169807          |               |
| **GLP1RA**                  |           |                 |               |
| Dulaglutide                 | 1.5mg/0.5 | 5541            | 77560         |
|                             | 0.75mg/0.5| 4847            | 67844         |
| Exenatide                   | 2mg       |                 |               |
|                             | 2mg/0.65  | 1818            | 12726         |
|                             | 2mg/0.85  | 1417            | 11676         |
|                             | 10mcg/0.04| 154             | 1920          |
|                             | 5mcg/0.02 |                 |               |
| Liraglutide                 | 0.6mg/0.1 | 27999           | 93330         |
| Liraglutide/Insulin         | 100-3.6/ml| 2436            | 4872          |
| Lixisenatide/Insulin        | 100-33/ml | 1533            | 3066          |
| Semaglutide                 | 0.25 or 0.5| 1106            | 20608         |
|                             | 1mg/0.75  | 720             | 6720          |
| **Total**                   |           | 300322          |               |
| **OTHERS – DPP4i**          |           |                 |               |
| Linagliptin                 | 5mg       | 40214           | 40214         |
| Linagliptin/Metformin       | 2.5mg-1000mg| 1620          | 810           |
| Saxagliptin                 | 5mg       | 6876            | 6876          |
|                             | 2.5mg-1000mg| 1892          | 946           |
| Sitagliptin                 | 100mg     | 290364          | 290364        |
|                             | 50mg      | 68122           | 68122         |
|                             | 25mg      | 15043           | 15043         |
| Sitagliptin/Metformin       | 50-1000mg | 142564          | 71282         |
|                             | 100-1000mg| 29760           | 29760         |
|                             | 50mg-500mg| 24012           | 12006         |
|                             | 50mg-500mg ER| 6215        | 6215          |
| **OTHERS – SU**             |           |                 |               |
| Glimepiride                 | 1mg       | 33409           | 33409         |
|                             | 2mg       | 139632          | 139632        |
|                             | 4mg       | 248410          | 124205        |
| Glipizide                   | 10mg      | 370193          | 185098        |
|                             | 10mg ER   | 108641          | 108641        |
| Drug Class          | Strength | Code | Code |
|---------------------|----------|------|------|
| Glipizide/Metformin | 5mg      | 197779 | 98890 |
|                     | 5mg ER   | 42648 | 42648 |
|                     | 2.5mg ER | 25617 | 25617 |
| Glyburide           | 1.25mg   | 1560  | 1560  |
|                     | 2.5mg    | 19974 | 19974 |
|                     | 5mg      | 114827 | 57415 |
| Glyburide/Metformin | 5mg-500mg | 38804 | 9702  |
| OTHERS – TZD        |          |      |      |
| Pioglitazone        | 15mg     | 53669 | 53669 |
|                     | 30mg     | 68669 | 68669 |
|                     | 45mg     | 30956 | 30956 |
| OTHERS – MISC       |          |      |      |
| Acarbose            | 25mg     | 5380  | 1793  |
| **Total**           |          |      | **1544671** |
Arkansas 2019
Population: 3,020,985
Medicaid Enrollment: 759,851

| Drug                | Strength       | Units Dispensed | Days Supplied |
|---------------------|----------------|-----------------|---------------|
| **SGLT2i**          |                |                 |               |
| Dapagliflozin       | 10mg           | 18387           | 18387         |
|                     | 5mg            | 9144            | 9144          |
| Dapagliflozin/Metformin | 10-1000mg     | 3960            | 3960          |
|                     | 5mg-1000mg     | 2910            | 1455          |
| Empagliflozin       | 25mg           | 26658           | 26658         |
|                     | 10mg           | 14999           | 14999         |
| Empagliflozin/Metformin | 12.5mg-1000mg | 3990            | 1995          |
| **Total**           |                | **76598**       |               |
| **GLP1RA**          |                |                 |               |
| Exenatide           | 2mg/0.65       | 2175            | 15228         |
| Liraglutide         | 0.6mg/0.1      | 18330           | 61100         |
| **Total**           |                | **76328**       |               |
| **OTHERS – DPP4i**  |                |                 |               |
| Linagliptin         | 5mg            | 700             | 700           |
| Sitagliptin         | 100mg          | 14074           | 14074         |
|                     | 50mg           | 480             | 480           |
|                     | 25mg           |                 |               |
| Sitagliptin/Metformin | 50-1000mg     | 69482           | 34742         |
|                     | 50mg-500mg     | 10660           | 5330          |
| **OTHERS – SU**     |                |                 |               |
| Glimepiride         | 1mg            | 21172           | 21172         |
|                     | 2mg            | 65426           | 65426         |
|                     | 4mg            | 130363          | 130363        |
| Glipizide           | 10mg           | 270867          | 135435        |
|                     | 10mg ER        | 78134           | 78134         |
|                     | 5mg            | 165235          | 82619         |
|                     | 5mg ER         | 33928           | 33928         |
|                     | 2.5mg ER       | 13318           | 13318         |
| Glipizide/Metformin | 5mg-500mg      | 38734           | 12912         |
|                     | 2.5mg-500mg    | 3360            | 1680          |
| Glyburide           | 2.5mg          | 13690           | 13690         |
|                     | 5mg            | 116320          | 58161         |
| Glyburide/Metformin | 5mg-500mg      | 52873           | 13219         |
|                     | 2.5mg-500mg    | 5730            | 2865          |
| **OTHERS – TZD**    |                |                 |               |
| Pioglitazone        | 15mg           | 2561            | 2561          |
|                     | 30mg           | 9690            | 9690          |
|                     | 45mg           | 3360            | 3360          |
| **OTHERS - MEGLITINIDES** |            |                 |               |
| Nateglinide         | 120mg          | 2850            | 950           |
| **OTHERS – MISC**   |                |                 |               |
| Acarbose            | 25mg           | 3840            | 1280          |

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| Total |       | 670901 |
Arizona 2019  
Population: 7,291,843  
Medicaid Enrollment: 1,597,610

| Drug                | Strength          | Units Dispensed | Days Supplied |
|---------------------|-------------------|----------------|---------------|
| **SGLT2i**          |                   |                |               |
| Canagliflozin       | 100mg             | 65079          | 65079         |
|                     | 300mg             | 82366          | 82366         |
| Canagliflozin/Metformin | 150-500mg       | 900            | 450           |
|                     | 150-1000mg        | 16466          | 8233          |
|                     | 50-500mg          | 2250           | 1125          |
|                     | 50-1000mg         | 10342          | 5171          |
| Dapagliflozin       | 10mg              | 33604          | 33604         |
|                     | 5mg               | 16930          | 16930         |
| Empagliflozin       | 25mg              | 85673          | 85673         |
|                     | 10mg              | 57430          | 57430         |
| Empagliflozin/Metformin | 12.5mg-1000mg   | 1860           | 930           |
|                     | 25mg-5mg          | 28607          | 28607         |
|                     | 10mg-5mg          | 25552          | 25552         |
| Ertugliflozin       | 15mg              | 70912          | 70912         |
|                     | 5mg               | 62457          | 62457         |
| Ertugliflozin/Metformin | 2.5mg-1000mg    | 4980           | 2490          |
|                     | 7.5mg-1000mg      | 12555          | 6278          |
| **Total**           |                   |                | 553287        |
| **GLP1RA**          |                   |                |               |
| Dulaglutide         | 1.5mg/0.5         | 1793           | 25088         |
|                     | 0.75mg/0.5        | 1303           | 18228         |
| Exenatide           | 2mg               | 100            | 700           |
|                     | 2mg/0.65          | 20842          | 145893        |
|                     | 2mg/0.85          | 2045           | 16835         |
|                     | 10mcg/0.04        | 830            | 10380         |
|                     | 5mcg/0.02         | 291            | 7260          |
| Liraglutide         | 0.6mg/0.1         | 114747         | 382490        |
| Lixisenatide/Insulin| 100-33/ml         | 1788           | 3576          |
| Semaglutide         | 0.25 or 0.5       | 117            | 2184          |
|                     | 1mg/0.75          | 66             | 616           |
| **Total**           |                   |                | 613250        |
| **OTHERS – DPP4i**  |                   |                |               |
| Alogliptin          | 25mg              | 1875           | 1875          |
| Linagliptin         | 5mg               | 98003          | 98003         |
| Linagliptin/Metformin | 2.5mg-1000mg     | 8280           | 4140          |
| Saxagliptin         | 5mg               | 18232          | 18232         |
|                     | 2.5mg             | 1609           | 1609          |
| Saxagliptin/Metformin | 5mg-1000mg       | 870            | 870           |
|                     | 2.5mg-1000mg      | 2430           | 1215          |
| Sitagliptin         | 100mg             | 592220         | 592220        |
|                     | 50mg              | 93830          | 93830         |
|                     | 25mg              | 23720          | 23720         |
| Sitagliptin/Metformin | 50-1000mg        | 200912         | 200912        |
| Drug                        | Strength | Units Dispensed | Days Supplied |
|-----------------------------|----------|----------------|---------------|
| **SGLT2i**                  |          |                |               |
| Canagliflozin               | 100mg    | 516313         | 516313        |
| 300mg                       | 739798   | 739798         |               |
| Canagliflozin/Metformin     | 150-500mg| 22559          | 11280         |
| 150-1000mg                  | 238826   | 119413         |               |
| 50-500mg                    | 19070    | 9535           |               |
| 50-1000mg                   | 73458    | 36729          |               |
| Dapagliflozin               | 10mg     | 287753         | 287753        |
| **OTHERS – SU**             |          |                |               |
| Glimepiride                 | 1mg      | 109953         | 109953        |
| 2mg                         | 276495   | 276495         |               |
| 4mg                         | 425078   | 212539         |               |
| Glipizide                   | 10mg     | 1369667        | 684835        |
| 10mg ER                     | 410900   | 410900         |               |
| 5mg                         | 1137958  | 568979         |               |
| 5mg ER                      | 256237   | 256237         |               |
| 2.5mg ER                    | 137946   | 137946         |               |
| Glipizide/Metformin         | 5mg-500mg| 59923          | 19974         |
| 2.5mg-500mg                 | 13005    | 6504           |               |
| Glyburide                   | 1.25mg   | 20499          | 20499         |
| 2.5mg                       | 74797    | 74797          |               |
| 5mg                         | 600555   | 300279         |               |
| 6mg                         | 630      | 315            |               |
| Glyburide/Metformin         | 5mg-500mg| 47094          | 11775         |
| 2.5mg-500mg                 | 14250    | 7125           |               |
| **OTHERS – TZD**            |          |                |               |
| Pioglitazone                | 15mg     | 233820         | 233820        |
| 30mg                        | 322660   | 322660         |               |
| 45mg                        | 168354   | 168354         |               |
| Pioglitazone/Metformin      | 15mg-850mg| 9120          | 4560          |
| **OTHERS - MEGLITINIDES**   |          |                |               |
| Nateglinide                 | 120mg    | 14292          | 4764          |
| 60mg                        | 2085     | 695            |               |
| Repaglinide                 | 2mg      | 9120           | 3040          |
| 1mg                         | 6508     | 2169           |               |
| **OTHERS – MISC**           |          |                |               |
| Acarbose                    | 25mg     | 22193          | 7389          |
| 50mg                        | 22716    | 7572           |               |
| 100mg                       | 13017    | 4339           |               |
| **Total**                   |          | 4817414        |               |

California 2019
Population: 39,437,610
Medicaid Enrollment: 10,603,177
| Drug/Regimen                  | Strength | Total Sales | Change |
|------------------------------|----------|-------------|--------|
| Empagliflozin/Metformin      | 25mg-1000mg | 23711       | 23711  |
|                              | 12.5mg-1000mg | 243612      | 121807 |
|                              | 10mg-1000mg  | 11426       | 11426  |
|                              | 5mg-500mg    | 16361       | 8181   |
|                              | 5mg-1000mg   | 72164       | 36082  |
| Empagliflozin/Linagliptin    | 25mg-5mg    | 21469       | 21469  |
|                              | 10mg-5mg     | 11514       | 11514  |
| Ertugliflozin                | 15mg        | 796301      | 796301 |
|                              | 5mg         | 728277      | 728277 |
| Ertugliflozin/Metformin      | 2.5mg-1000mg | 35320       | 17660  |
|                              | 2.5mg-500mg  | 6240        | 3120   |
|                              | 7.5mg-1000mg | 115116      | 57558  |
|                              | 7.5mg-500mg  | 10740       | 5370   |
| Ertugliflozin/Sitagliptin    | 15mg-100mg   | 4990        | 4990   |
|                              | 5mg-100mg    | 3889        | 3889   |
| Total                        |            | 7895338     |        |

**GLP1RA**

| Drug                        | Strength | Total Sales | Change |
|-----------------------------|----------|-------------|--------|
| Albiglutide                 | 50mg/0.5ml | 64          | 448    |
| Dulaglutide                 | 1.5mg/0.5 | 49841       | 697760 |
|                            | 0.75mg/0.5 | 37114       | 519582 |
| Exenatide                   | 2mg       | 516         | 3612   |
|                            | 2mg/0.65   | 58900       | 412300 |
|                            | 2mg/0.85   | 35811       | 294915 |
|                            | 10mcg/0.04 | 2788        | 34841  |
|                            | 5mcg/0.02  | 1067        | 26700  |
| Liraglutide                 | 0.6mg/0.1 | 318287      | 1060957|
| Liraglutide/Insulin         | 100-3.6/ml | 6895        | 13788  |
| Lixisenatide/Insulin        | 100-33/ml  | 15061       | 30122  |
|                            | 10-20 (1)  | 504         | 2352   |
| Lixisenatide                | 20mcg/0.2  | 1278        | 5964   |
| Semaglutide                 | 0.25 or 0.5| 24749       | 461972 |
|                            | 1mg/0.75   | 17823       | 166339 |
| Total                       |            | 3731650     |        |

**OTHERS – DPP4i**

| Drug                  | Strength | Total Sales | Change |
|-----------------------|----------|-------------|--------|
| Alogliptin            | 12.5mg   | 389082      | 389082 |
|                       | 25mg     | 2547058     | 2547058|
|                       | 6.25mg   | 125028      | 125028 |
| Alogliptin/Metformin  | 12.5-1000mg | 566995      | 283498 |
|                       | 12.5-500mg | 94688       | 47344  |
| Alogliptin/Pioglitazone | 25mg-30mg | 18807       | 18807  |
|                       | 25mg-15mg | 14170       | 14170  |
|                       | 25mg-45mg | 5730        | 5730   |

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| Drug                  | Strength 1 | Strength 2 | Strength 3 | Strength 4 | Strength 5 | Strength 6 | Strength 7 | Strength 8 |
|-----------------------|------------|------------|------------|------------|------------|------------|------------|------------|
| **Linagliptin**        | 5mg        | 12.5mg-30mg | 15mg-30mg  | 12.5mg-15mg | 4950       | 630        | 1533576    | 1533576    |
| **Linagliptin/Metformin** | 5mg-1000mg | 2.5mg-1000mg | 2.5mg-850mg | 2.5mg-500mg | 1770       | 217935     | 13800      | 42676      |
| **Saxagliptin**        | 5mg        | 2.5mg      | 2.5mg      | 1533576    | 213718     | 22000      | 41018      | 1770       |
| **Saxagliptin/Metformin** | 5mg-1000mg | 5mg-500mg  | 2.5mg-1000mg | 108968     | 8320       | 1292786    | 436311     | 60529      |
| **Sitagliptin**        | 100mg      | 100-1000mg | 50-1000mg  | 3268595    | 228759     | 266924     | 32760      | 3268595    |
| **Sitagliptin/Metformin** | 50mg-500mg | 50mg-500mg ER | 100-1000mg | 8330       | 41018      | 436311     | 60529      | 60529      |
| **OTHERS – SU**        |            |            |            |            |            |            |            |            |
| Glimepiride            | 1mg        | 3mg        | 1450666    | 3887371    | 3887371    | 6470078    | 1250666    | 325039     |
| Glimepiride/Pioglitazone | 30mg-2mg  | 30mg-4mg   | 7382       | 8784       | 7382       | 8784       | 7387       | 8784       |
| Glipizide              | 10mg       | 5mg        | 21419289   | 15464499   | 1264817    | 1264817    | 7732249    | 7732249    |
| Glipizide/E R          | 2.5mg ER   | 5mg ER     | 947460     | 750868     | 947460     | 750868     | 947460     | 750868     |
| Glipizide/Metformin    | 5mg-500mg  | 2.5mg-500mg | 655457     | 101714     | 218486     | 50857      | 4670       | 4700       |
| Glyburide              | 1.25mg     | 3mg        | 112505     | 4280652    | 112505     | 606730     | 50857      | 2140326    |
| Glyburide/Metformin    | 5mg-500mg  | 6mg        | 112505     | 4280652    | 112505     | 606730     | 1530       | 2140326    |
| **OTHERS – TZD**       |            |            |            |            |            |            |            |            |
| Pioglitazone           | 15mg       | 30mg       | 15mg-850mg | 15mg-500mg | 2183321    | 2758281    | 134357     | 30180      |
| Pioglitazone/Metformin | 45mg       | 1486955    | 1486955    | 328951     | 5010       | 5010       | 60359      | 30180      |
| Rosiglitazone          | 4mg        | 2mg        | 3mg        | 5mg        | 6mg        | 6mg        | 10mg       | 6mg        |
| OTHERS - MEGLITINIDES |       |       |       |
|----------------------|-------|-------|-------|
| Nateglinide          | 120mg | 211492| 70497 |
|                      | 60mg  | 176551| 58851 |
| Repaglinide          | 2mg   | 152499| 50833 |
|                      | 1mg   | 148772| 49592 |
|                      | 0.5mg | 80970 | 26990 |
| OTHERS – MISC        |       |       |       |
| Acarbose             | 25mg  | 431936| 143978|
|                      | 50mg  | 557267| 185755|
|                      | 100mg | 312921| 104307|
| Total                |       |       | 56608406|
Colorado 2019  
Population: 5,758,486  
Medicaid Enrollment: 1,166,692

| Drug               | Strength    | Units Dispensed | Days Supplied |
|--------------------|-------------|----------------|---------------|
| **SGLT2i**         |             |                |               |
| Canagliflozin      | 100mg       | 128660         | 128660        |
|                    | 300mg       | 111040         | 111040        |
| Canagliflozin/Metformin | 150-1000mg | 3990           | 1995          |
| Dapagliflozin      | 10mg        | 112453         | 112453        |
|                    | 5mg         | 65943          | 65943         |
| Dapagliflozin/Metformin | 5mg-500mg | 2940           | 2940          |
|                    | 5mg-1000mg  | 3600           | 1800          |
| Empagliflozin      | 25mg        | 19243          | 19243         |
|                    | 10mg        | 17007          | 17007         |
| **Total**          |             | 461081         |               |
| **GLP1RA**         |             |                |               |
| Dulaglutide        | 1.5mg/0.5   | 2123           | 29722         |
|                    | 0.75mg/0.5  | 911            | 12754         |
| Exenatide          | 2mg/0.65    | 31181          | 218266        |
|                    | 2mg/0.85    | 394            | 3248          |
|                    | 10mcg/0.04  | 3896           | 48690         |
|                    | 5mcg/0.02   | 1279           | 31975         |
| Liraglutide        | 0.6mg/0.1   | 33267          | 110890        |
| Semaglutide        | 0.25 or 0.5 | 78             | 1446          |
| **Total**          |             | 456991         |               |
| **OTHERS – DPP4i** |             |                |               |
| Linagliptin        | 5mg         | 525284         | 525284        |
| Sitagliptin        | 100mg       | 105372         | 105372        |
|                    | 50mg        | 31405          | 31405         |
|                    | 25mg        | 9202           | 9202          |
| Sitagliptin/Metformin | 50-1000mg | 43164          | 21583         |
|                    | 100-1000mg  | 8909           | 8909          |
|                    | 50mg-500mg  | 2430           | 1215          |
| **OTHERS – SU**    |             |                |               |
| Glimepiride        | 1mg         | 55959          | 55959         |
|                    | 2mg         | 137187         | 137187        |
|                    | 4mg         | 155743         | 77872         |
| Glipizide          | 10mg        | 501161         | 250581        |
|                    | 10mg ER     | 139078         | 139078        |
|                    | 5mg         | 504126         | 252064        |
|                    | 5mg ER      | 109515         | 109515        |
|                    | 2.5mg ER    | 44375          | 44375         |
| Glyburide          | 2.5mg       | 50974          | 50974         |
|                    | 5mg         | 335043         | 167523        |
| **OTHERS – TZD**   |             |                |               |
| Pioglitazone       | 15mg        | 81330          | 81330         |
|                    | 30mg        | 99699          | 99699         |
|                    | 45mg        | 48633          | 48633         |
| OTHERS – MISC |     |     |
|--------------|-----|-----|
| Acarbose     | 25mg| 10505|
| Total        |     | 3501 |
|              |     | **2221257** |
### Connecticut 2019
Population: 3,566,022
Medicaid Enrollment: 841,860

| Drug            | Strength       | Units Dispensed | Days Supplied |
|-----------------|----------------|-----------------|---------------|
| **SGLT2i**      |                |                 |               |
| Canagliflozin   | 100mg          | 73651           | 73651         |
|                 | 300mg          | 91796           | 91796         |
| Canagliflozin/Metformin | 150-1000mg | 7832            | 3916          |
|                 | 50-1000mg      | 3810            | 1905          |
| Dapagliflozin   | 10mg           | 116590          | 116590        |
|                 | 5mg            | 63503           | 63503         |
| Dapagliflozin/Metformin | 10-1000mg    | 1470            | 1470          |
|                 | 5mg-1000mg     | 7118            | 3559          |
| Empagliflozin   | 25mg           | 272874          | 272874        |
|                 | 10mg           | 263582          | 263582        |
| Empagliflozin/Metformin | 25mg-1000mg | 854             | 854           |
|                 | 12.5mg-1000mg  | 17682           | 8841          |
|                 | 12.5mg-500mg   | 1380            | 690           |
|                 | 5mg-1000mg     | 6900            | 3450          |
|                 | 5mg-500mg      | 1110            | 555           |
| Empagliflozin/Linagliptin | 25mg-5mg  | 37917           | 37917         |
|                 | 10mg-5mg       | 5853            | 5853          |
| Ertugliptin     | 15mg           | 674             | 674           |
|                 | 5mg            | 1738            | 1738          |
| **Total**       |                | 953418          |               |
| **GLP1RA**      |                |                 |               |
| Dulaglutide     | 1.5mg/0.5      | 8671            | 121380        |
|                 | 0.75mg/0.5     | 6820            | 95473         |
| Exenatide       | 2mg            | 80              | 560           |
|                 | 2mg/0.65       | 7053            | 49372         |
|                 | 2mg/0.85       | 1379            | 11354         |
|                 | 10mcg/0.04     | 195             | 2430          |
|                 | 5mcg/0.02      | 65              | 1620          |
| Liraglutide     | 0.6mg/0.1      | 110235          | 367450        |
| Liraglutide/Insulin | 100-3.6/ml  | 7488            | 14976         |
| Lixisenatide/Insulin | 100-33/ml | 2568            | 5136          |
| Semaglutide     | 0.25 or 0.5    | 4444            | 82936         |
|                 | 1mg/0.75       | 6923            | 64610         |
| **Total**       |                | 817297          |               |
| **OTHERS – DPP4i** |            |                 |               |
| Linagliptin     | 5mg            | 286752          | 286752        |
| Linagliptin/Metformin | 5mg-1000mg |                 |               |
|                 | 2.5mg-1000mg   | 99343           | 49672         |
|                 | 2.5mg-850mg    | 2580            | 1290          |
|                 | 2.5mg-500mg    | 19370           | 9685          |
| Saxagliptin     | 5mg            | 8421            | 8421          |
| Saxagliptin/Metformin | 5mg-1000mg | 4760            | 4760          |
|                 | 2.5mg-1000mg   | 7769            | 3885          |
| Drug                        | Strength  | Unique ID 1 | Unique ID 2 |
|-----------------------------|-----------|-------------|-------------|
| Sitagliptin                 | 100mg     | 646932      | 646932      |
|                             | 50mg      | 133137      | 133137      |
|                             | 25mg      | 43631       | 43631       |
| Sitagliptin/Metformin       | 50-1000mg | 802444      | 401224      |
|                             | 100-1000mg| 87678       | 87678       |
|                             | 50mg-500mg| 105562      | 52782       |
|                             | 50mg-500mg ER | 18088      | 18088       |
| **OTHERS – SU**             |           |             |             |
| Glimepiride                 | 1mg       | 48623       | 48623       |
|                             | 2mg       | 111028      | 111028      |
|                             | 4mg       | 226830      | 113416      |
| Glipizide                   | 10mg      | 237065      | 118533      |
|                             | 10mg ER   | 179594      | 179594      |
|                             | 5mg       | 2399999     | 120000      |
|                             | 5mg ER    | 96645       | 96645       |
|                             | 2.5mg ER  | 41829       | 41829       |
| Glipizide/Metformin         | 5mg-500mg | 24053       | 8018        |
|                             | 2.5mg-500mg | 2610     | 1305        |
| Glyburide                   | 2.5mg     | 28423       | 28423       |
|                             | 5mg       | 142752      | 71377       |
| Glyburide/Metformin         | 5mg-500mg | 8858        | 2215        |
| **OTHERS – TZD**            |           |             |             |
| Pioglitazone                | 15mg      | 88771       | 88771       |
|                             | 30mg      | 92651       | 92651       |
|                             | 45mg      | 43835       | 43835       |
| **OTHERS - MEGLITINIDIES**  |           |             |             |
| Nateglinide                 | 120mg     | 18573       | 6191        |
|                             | 60mg      | 13041       | 4347        |
| Repaglinide                 | 2mg       | 9945        | 3315        |
|                             | 1mg       | 11604       | 3868        |
|                             | 0.5mg     |             |             |
| **OTHERS – MISC**           |           |             |             |
| Acarbose                    | 25mg      | 21570       | 7190        |
|                             | 50mg      | 8080        | 2693        |
|                             | 100mg     | 1080        | 360         |
| **Total**                   |           |             | 2942156     |
District of Columbia 2019  
Population: 708,253  
Medicaid Enrollment: 237,216

| Drug    | Strength  | Units Dispensed | Days Supplied |
|---------|-----------|----------------|---------------|
| SGLT2i  |           |                |               |
| Canagliflozin | 100mg    | 7086           | 7086          |
|          | 300mg     | 5759           | 5759          |
| Dapagliflozin | 10mg    | 3088           | 3088          |
|          | 5mg       | 2945           | 2945          |
| Empagliflozin | 25mg    | 2421           | 2421          |
|          | 10mg      | 10903          | 10903         |
| Ertugliflozin | 15mg    | 7635           | 7635          |
|          | 5mg       | 10442          | 10442         |
| **Total** |           | **50279**      |               |
| GLP1RA  |           |                |               |
| Dulaglutide | 1.5mg/0.5 | 4210           | 58933         |
|          | 0.75mg/0.5| 4431           | 62304         |
| Exenatide | 2mg/0.65  | 5111           | 35777         |
|          | 10mcg/0.04| 36             | 450           |
| Liraglutide | 0.6mg/0.1| 16848          | 56160         |
| Semaglutide | 0.25 or 0.5| 727         | 13543         |
|          | 1mg/0.75  | 918            | 8549          |
| **Total** |           | **235446**     |               |
| OTHERS – DPP4i |         |                |               |
| Alogliptin/Metformin | 12.5-1000mg | 720     | 360          |
| Linagliptin | 5mg     | 11593          | 11593         |
| Sitagliptin | 100mg   | 219980         | 219980        |
|          | 50mg     | 46101          | 46101         |
|          | 25mg     | 12085          | 12085         |
| Sitagliptin/Metformin | 50-1000mg | 180380 | 90190        |
|          | 100-1000mg | 19152  | 19152        |
|          | 50mg-500mg | 33066 | 16533        |
|          | 50mg-500mg ER | 1500 | 1500         |
| **OTHERS – SU** |         |                |               |
| Glimepiride | 1mg     | 3120           | 3120          |
|          | 2mg      | 25218          | 25218         |
|          | 4mg      | 24713          | 12357         |
| Glipizide | 10mg     | 183628         | 91816         |
|          | 10mg ER  | 77884          | 77884         |
|          | 5mg      | 119999         | 60001         |
|          | 5mg ER   | 39845          | 39845         |
|          | 2.5mg ER | 12646          | 12646         |
| Glipizide/Metformin | 5mg-500mg | 10560 | 3520        |
|          | 2.5mg-500mg | 5650 | 2825         |
| Glyburide | 2.5mg   | 2160           | 2160          |
|          | 5mg      | 34723          | 17362         |
| Glyburide/Metformin | 5mg-500mg | 15792 | 3949        |
|          | 2.5mg-500mg | 2673 | 1337         |
| OTHERS – TZD |        |        |        |
|-------------|--------|--------|--------|
| Pioglitazone | 15mg   | 9990   | 9990   |
|             | 30mg   | 7252   | 7252   |
|             | 45mg   | 3600   | 3600   |
| **Total**   |        |        | **792370** |
Delaware 2019  
Population: 976,668  
Medicaid Enrollment: 221,080

| Drug                  | Strength | Units Dispensed | Days Supplied |
|-----------------------|----------|-----------------|---------------|
| **SGLT2i**            |          |                 |               |
| Canagliflozin         | 100mg    | 2220            | 2220          |
|                       | 300mg    | 6465            | 6465          |
| Dapagliflozin         | 10mg     | 7295            | 7295          |
|                       | 5mg      | 5375            | 5375          |
| Dapagliflozin/Metformin | 5mg-1000mg | 1620          | 810           |
| Empagliflozin         | 25mg     | 98088           | 98088         |
|                       | 10mg     | 64586           | 64586         |
| Empagliflozin/Metformin | 12.5mg-1000mg | 9834         | 4917          |
| Empagliflozin/Linagliptin | 25mg-5mg | 1110           | 1110          |
| **Total**             |          |                 | 190866        |
| **GLP1RA**            |          |                 |               |
| Dulaglutide           | 1.5mg/0.5 | 940            | 13160         |
|                       | 0.75mg/0.5 | 450            | 6300          |
| Exenatide             | 2mg/0.65 | 8930            | 62510         |
|                       | 2mg/0.85 | 4687            | 38590         |
| Liraglutide           | 0.6mg/0.1 | 10244          | 34147         |
| Lixisenatide/Insulin  | 100-33/ml | 327            | 654           |
| Semaglutide           | 0.25 or 0.5 | 253            | 4704          |
|                       | 1mg/0.75 | 211             | 1960          |
| **Total**             |          |                 | 162025        |
| **OTHERS – DPP4i**    |          |                 |               |
| Linagliptin           | 5mg      | 118013          | 118013        |
| Linagliptin/Metformin | 5mg-1000mg | 22319          | 11160         |
|                       | 2.5mg-1000mg | 22319        |               |
|                       | 2.5mg-850mg | 8250          | 4125          |
| Saxagliptin           | 5mg      | 10818           | 10818         |
| Saxagliptin/Metformin | 5mg-1000mg | 1099           | 1099          |
|                       | 2.5mg-1000mg | 4539          | 2270          |
| Sitagliptin           | 100mg    | 16168           | 16168         |
|                       | 50mg     | 3599            | 3599          |
|                       | 25mg     | 1218            | 1218          |
| Sitagliptin/Metformin | 50-1000mg | 8104           | 4052          |
|                       | 100-1000mg | 1380           | 1380          |
|                       | 50mg-500mg | 1080           | 540           |
| **OTHERS – SU**       |          |                 |               |
| Glimepiride           | 1mg      | 16578           | 16578         |
|                       | 2mg      | 44700           | 44700         |
|                       | 4mg      | 95615           | 47809         |
| Glipizide             | 10mg     | 99795           | 49898         |
|                       | 10mg ER  | 61076           | 61076         |
|                       | 5mg      | 80790           | 40396         |
|                       | 5mg ER   | 34709           | 34709         |
| Drug Class          | Strength     | Total Sales | Unit Sales |
|---------------------|--------------|-------------|------------|
| Glipizide/Metformin | 2.5mg ER     | 19462       | 19462      |
|                     | 5mg-500mg    | 5730        | 1910       |
|                     | 2.5mg-500mg  | 2880        | 1440       |
| Glyburide           | 2.5mg        | 1629        | 1629       |
|                     | 5mg          | 26319       | 13160      |
| Glyburide/Metformin | 5mg-500mg    | 12330       | 3084       |
| OTHERS – TZD        |              |             |            |
| Pioglitazone        | 15mg         | 10377       | 10377      |
|                     | 30mg         | 16526       | 16526      |
|                     | 45mg         | 4814        | 4814       |
| OTHERS - MEGLITINIDES |            |             |            |
| Repaglinide         | 1mg          | 4200        | 800        |
|                     | 0.5mg        | 5090        | 1697       |
| OTHERS – MISC       |              |             |            |
| Acarbose            | 25mg         | 3070        | 1023       |
|                     | 50mg         | 5940        | 1980       |
| Total               |              | 548105      |            |
Florida 2019  
Population: 21,492,056  
Medicaid Enrollment: 3,450,613

| Drug               | Strength | Units Dispensed | Days Supplied |
|--------------------|----------|----------------|---------------|
| **SGLT2i**         |          |                |               |
| Canagliflozin      | 100mg    | 105772         | 105772        |
|                    | 300mg    | 140125         | 140125        |
| Canagliflozin/Metformin | 150-500mg | 1260           | 630           |
|                    | 150-1000mg | 8850           | 4425          |
|                    | 150-500mg | 2310           | 1155          |
|                    | 50-1000mg | 6626           | 3313          |
| Dapagliflozin      | 10mg     | 292226         | 292226        |
|                    | 5mg      | 143631         | 143631        |
| Dapagliflozin/Metformin | 10-1000mg | 6073           | 6073          |
|                    | 5mg-1000mg | 17696         | 8848          |
|                    | 2.5mg-1000mg |            |               |
| Empagliflozin      | 25mg     | 137969         | 137969        |
|                    | 10mg     | 147361         | 147361        |
| Empagliflozin/Metformin | 5mg-1000mg | 3370           | 1685          |
|                    | 12.5mg-1000mg | 5820        | 2910          |
| Empagliflozin/Linagliptin | 25mg-5mg  | 66980          | 66980         |
|                    | 10mg-5mg | 36340          | 36340         |
| Ertugliflozin      | 15mg     | 540            | 540           |
| **Total**          |          | 1099983        |               |
| **GLP1RA**         |          |                |               |
| Dulaglutide        | 1.5mg/0.5 | 2998           | 41958         |
|                    | 0.75mg/0.5 | 1777           | 24878         |
| Exenatide          | 2mg      | 1288           | 9016          |
|                    | 2mg/0.65 | 43619          | 305334        |
|                    | 2mg/0.85 | 1910           | 15725         |
|                    | 10mg/0.04 | 5107           | 63840         |
|                    | 5mgc/0.02 | 2783           | 69565         |
| Liraglutide        | 0.6mg/0.1 | 15045          | 50150         |
| Liraglutide/Insulin | 100-3.6/ml | 558            | 1116          |
| Lixisenatide/Insulin | 100-33/ml | 2394           | 4788          |
| Semaglutide        | 0.25 or 0.5 | 875            | 16324         |
|                    | 1mg/0.75 | 814            | 7588          |
| **Total**          |          | 610282         |               |
| **OTHERS – DPP4i** |          |                |               |
| Linagliptin        | 5mg      | 390094         | 390094        |
| Linagliptin/Metformin | 2.5mg-1000mg | 32730      | 16365         |
|                    | 2.5mg-850mg | 7634          | 3817          |
|                    | 2.5mg-500mg | 6450          | 3225          |
| Saxagliptin        | 5mg      | 84519          | 84519         |
|                    | 2.5mg    | 10044          | 10044         |
| Saxagliptin/Metformin | 5mg-1000mg | 9839          | 9839          |
|                    | 2.5mg-1000mg | 23819      | 11910         |
| Sitagliptin        | 100mg    | 1148483        | 1148483       |
| Drug                  | Strength 1 | Strength 2 | Strength 3 | Strength 4 |
|-----------------------|------------|------------|------------|------------|
| Sitagliptin/Metformin | 50-1000mg  | 100-1000mg | 50mg-500mg | 50mg-500mg ER |
| Sitagliptin/Metformin | 25mg       | 25mg       | 50mg       | 50mg       |
| Others – SU           |            |            |            |            |
| Glimepiride           | 1mg        | 2mg        | 4mg        |            |
| Glimepiride/Pioglitazone | 30mg-2mg   | 30mg-4mg   |            |            |
| Glipizide             | 10mg       | 10mg ER    | 5mg        | 5mg ER     |
| Glipizide             | 2.5mg ER   |            |            |            |
| Glipizide/Metformin   | 5mg-500mg  |            |            |            |
| Glipizide/Metformin   | 2.5mg-500mg|            |            |            |
| Glyburide             | 1.25mg     | 1.5mg      | 2.5mg      | 3mg        |
| Glyburide/Metformin   | 5mg-500mg  |            |            |            |
| Glyburide/Metformin   | 2.5mg-500mg|            |            |            |
| Others – TZD          |            |            |            |            |
| Pioglitazone          | 15mg       | 30mg       | 45mg       |            |
| Pioglitazone/Metformin| 15mg-850mg | 15mg-500mg |            |            |
| Others - Meglininides |            |            |            |            |
| Nateglinide           | 60mg       |            |            |            |
| Repaglinide           | 2mg        | 1mg        | 0.5mg      |            |
| Others – Misc         |            |            |            |            |
| Acarbose              | 25mg       | 50mg       | 100mg      |            |
| Total                 |            |            |            | 7668002     |
| Drug       | Strength | Units Dispensed | Days Supplied |
|------------|----------|----------------|---------------|
| **SGLT2i**|          |                |               |
| Canagliflozin | 100mg    | 10564          | 10564         |
|            | 300mg    | 10222          | 10222         |
| Dapagliflozin | 10mg     | 19107          | 19107         |
|            | 5mg      | 15407          | 15407         |
| Empagliflozin | 25mg     | 61174          | 61174         |
|            | 10mg     | 52360          | 52360         |
| Ertugliflozin | 15mg     | 11400          | 11400         |
|            | 5mg      | 10984          | 10984         |
| **Total**  |          | 191218         |               |
| **GLP1RA**|          |                |               |
| Dulaglutide | 1.5mg/0.5 | 1786          | 25004         |
|            | 0.75mg/0.5 | 1422        | 19908         |
| Exenatide  | 2mg      | 64             | 448           |
|            | 2mg/0.65 | 10051          | 70357         |
|            | 2mg/0.85 | 1475           | 12152         |
| Liraglutide | 0.6mg/0.1 | 39246         | 130820        |
| Liraglutide/Insulin | 100-3.6/ml | 1137   | 2274          |
| Lixisenatide/Insulin | 100-33/ml | 915       | 1830          |
| Semaglutide | 0.25 or 0.5 | 1087     | 20272         |
|            | 1mg/0.75 | 660            | 6160          |
| **Total**  |          | 289225         |               |
| **OTHERS – DPP4i**| | | |
| Alogliptin | 12.5mg   | 450            | 450           |
|            | 25mg     | 10622          | 10622         |
| Alogliptin/Metformin | 12.5-1000mg | 2160 | 1080 |
| Linagliptin | 5mg    | 147997         | 147997        |
| Linagliptin/Metformin | 2.5mg-1000mg | 11278 | 5639 |
| Saxagliptin | 5mg    | 42415          | 42415         |
|            | 2.5mg    | 4920           | 4920          |
| Saxagliptin/Metformin | 5mg-1000mg | 3720   | 3720          |
|            | 2.5mg-1000mg | 5747 | 2874 |
| Sitagliptin | 100mg   | 371864         | 371864        |
|            | 50mg     | 84653          | 84653         |
|            | 25mg     | 21485          | 21485         |
| Sitagliptin/Metformin | 50-1000mg | 96772  | 48386         |
|            | 100-1000mg | 3990  | 3990          |
|            | 50mg-500mg | 27630 | 13815         |
| **OTHERS – SU**| | | |
| Glimepiride | 1mg    | 79469          | 79469         |
|            | 2mg     | 271777         | 271777        |
|            | 4mg     | 473102         | 236551        |
| Glipizide  | 10mg    | 673807         | 336904        |
|            | 10mg ER | 216547         | 216547        |

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| Drug                  | Dose/Strength | Charges 1 | Charges 2 |
|-----------------------|---------------|-----------|-----------|
| 5mg                   | 478253        | 239126    |
| 5mg ER                | 118900        | 118900    |
| 2.5mg ER              | 50510         | 50510     |
| Glipizide/Metformin   | 5mg-500mg     | 26078     | 8692      |
|                       | 2.5mg-500mg   | 3570      | 1785      |
| Glyburide             | 1.25mg        | 1560      | 1560      |
|                       | 2.5mg         | 49802     | 49802     |
|                       | 5mg           | 226532    | 113265    |
| Glyburide/Metformin   | 5mg-500mg     | 51771     | 12943     |
|                       | 2.5mg-500mg   | 9000      | 4500      |
| OTHERS – TZD          |               |           |           |
| Pioglitazone          | 15mg          | 88668     | 88668     |
|                       | 30mg          | 102088    | 102088    |
|                       | 45mg          | 37307     | 37307     |
| OTHERS – MEGLITINIDES |               |           |           |
| Nateglinide           | 120mg         | 840       | 280       |
|                        | 1mg           | 990       | 330       |
| OTHERS – MISC         |               |           |           |
| Acarbose              | 25mg          | 8880      | 2960      |
|                       | 50mg          | 4070      | 1357      |
| **Total**             |               |           | **2739229**|
Hawaii 2019
Population: 1,415,615
Medicaid Enrollment: 305,133

| Drug          | Strength | Units Dispensed | Days Supplied |
|---------------|----------|----------------|---------------|
| **SGLT2i**    |          |                |               |
| Canagliflozin | 100mg    | 47160          | 47160         |
|               | 300mg    | 58129          | 58129         |
| Canagliflozin/Metformin | 150-1000mg | 6900          | 3450          |
|               | 50-500mg | 660            | 330           |
|               | 50-1000mg | 780           | 390           |
| Dapagliflozin | 10mg     | 3470           | 3470          |
| Empagliflozin | 25mg     | 43806          | 43806         |
|               | 10mg     | 10151          | 10151         |
| Ertugliflozin | 15mg     | 11450          | 11450         |
|               | 5mg      | 8984           | 8984          |
| **Total**     |          |                | **187320**    |
| **GLP1RA**    |          |                |               |
| Dulaglutide   | 1.5mg/0.5 | 8006          | 112084        |
|               | 0.75mg/0.5 | 3916          | 54824         |
| Exenatide     | 2mg/0.65 | 208            | 1708          |
|               | 2mg/0.85 | 772            | 5404          |
| Liraglutide   | 0.6mg/0.1 | 38568         | 128560        |
| Lixisenatide/Insulin | 100-33/ml | 597         | 1194          |
| Semaglutide   | 0.25 or 0.5 | 2068        | 38584         |
|               | 1mg/0.75 | 2102           | 19600         |
| **Total**     |          |                | **361958**    |
| **OTHERS – DPP4i** |          |                |               |
| Alogliptin    | 12.5mg   | 8571           | 8571          |
|               | 25mg     | 29136          | 29136         |
|               | 6.25mg   | 5013           | 5013          |
| Alogliptin/Metformin | 12.5-1000mg | 840   | 840          |
| Linagliptin   | 5mg      | 20899          | 20899         |
| Linagliptin/Metformin | 2.5mg-1000mg | 840   | 420          |
| Saxagliptin   | 5mg      | 1110           | 1110          |
| Saxagliptin/Metformin | 5mg-1000mg | 412   | 412          |
| Sitagliptin   | 100mg    | 140279         | 140279        |
|               | 50mg     | 38447          | 38447         |
|               | 25mg     | 19441          | 19441         |
| Sitagliptin/Metformin | 50-1000mg | 68268         | 34134         |
|               | 100-1000mg | 9671        | 9671          |
|               | 50mg-500mg | 13935        | 6968          |
|               | 50mg-500mg ER | 3000   | 3000          |
| **OTHERS – SU** |          |                |               |
| Glimepiride   | 1mg      | 12125          | 12125         |
|               | 2mg      | 33977          | 33977         |
|               | 4mg      | 40910          | 20456         |
| Glipizide     | 10mg     | 343364         | 171683        |
|               | 10mg ER  | 124879         | 124879        |
| Drug                      | Strength | 2019 Sales | 2018 Sales |
|---------------------------|----------|------------|------------|
| 5mg                       | 255521   | 127762     |
| 5mg ER                    | 81979    | 81979      |
| 2.5mg ER                  | 42196    | 42196      |
| Glipizide/Metformin       | 5mg-500mg| 79866      | 26621      |
| 2.5mg-500mg               | 7740     | 3870       |
| Glyburide                 | 1.25mg   | 3060       | 3060       |
| 2.5mg                     | 7928     | 7928       |
| 5mg                       | 75427    | 37714      |
| Glyburide/Metformin       | 5mg-500mg| 23565      | 5892       |
| 2.5mg-500mg               | 12854    | 6427       |
| **OTHERS – TZD**          |          |            |            |
| Pioglitazone              | 15mg     | 26653      | 26653      |
| 30mg                      | 41658    | 41658      |
| 45mg                      | 17001    | 17001      |
| Pioglitazone/Metformin    | 15mg-500mg| 1650     | 825        |
| **OTHERS - MEGLITINIDES** |          |            |            |
| Nateglinide               | 120mg    | 4770       | 1590       |
| 60mg                      | 4725     | 1575       |
| Repaglinide               | 2mg      | 3948       | 1316       |
| 1mg                       | 1620     | 540        |
| **OTHERS – MISC**         |          |            |            |
| Acarbose                  | 25mg     | 2232       | 744        |
| 50mg                      | 1923     | 641        |
| **Total**                 |          |            | 1117028    |
Iowa 2019  
Population: 3,159,596  
Medicaid Enrollment: 600,393

| Drug       | Strength | Units Dispensed | Days Supplied |
|------------|----------|----------------|---------------|
| **SGLT2i** |          |                |               |
| Canagliflozin | 300mg    | 720            | 720           |
| Dapagliflozin | 10mg     | 13661          | 13661         |
|             | 5mg      | 5967           | 5967          |
| Empagliflozin | 25mg     | 44250          | 44250         |
|             | 10mg     | 25493          | 25493         |
| **Total**  |          |                | **90091**     |
| **GLP1RA** |          |                |               |
| Dulaglutide | 1.5mg/0.5 | 533            | 7462          |
|            | 0.75mg/0.5 | 156            | 2177          |
| Exenatide  | 2mg/0.65 | 5536           | 38752         |
|            | 2mg/0.85 | 988            | 8134          |
|            | 10mcg/0.04 | 259            | 3240          |
|            | 5mcg/0.02 | 122            | 3045          |
| Liraglutide | 0.6mg/0.1 | 15177          | 50590         |
| Semaglutide | 0.25 or 0.5 | 2102          | 39228         |
|            | 1mg/0.75 | 1661           | 15498         |
| **Total**  |          |                | **168126**    |
| **OTHERS – DPP4i** | | | |
| Linagliptin | 5mg | 24420 | 24420 |
| Linagliptin/Metformin | 2.5mg-1000mg | 756 | 378 |
| Sitagliptin | 100mg | 89042 | 89042 |
|            | 50mg   | 18403 | 18403 |
|            | 25mg   | 3840  | 3840  |
| Sitagliptin/Metformin | 50-1000mg | 21237 | 10620 |
|            | 100-1000mg | 2012 | 2012 |
|            | 50mg-500mg | 1140 | 570 |
| **OTHERS – SU** | | | |
| Glimepiride | 1mg | 12897 | 12897 |
|            | 2mg   | 39110 | 39110 |
|            | 4mg   | 166236 | 83119 |
| Glipizide  | 10mg  | 115654 | 57827 |
|            | 10mg ER | 46558 | 46558 |
|            | 5mg    | 119042 | 59522 |
|            | 5mg ER | 22132 | 22132 |
|            | 2.5mg ER | 9123 | 9123 |
| Glyburide  | 2.5mg | 7074 | 7074 |
|            | 5mg   | 64772 | 32387 |
| Glyburide/Metformin | 5mg-500mg | 2764 | 691 |
|            | 2.5mg-500mg | 1350 | 675 |
| **OTHERS – TZD** | | | |
| Pioglitazone | 15mg | 14302 | 14302 |
|            | 30mg  | 26884 | 26884 |
|            | 45mg  | 20891 | 20891 |

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| OTHERS – MISC |     |     |     |
|--------------|-----|-----|-----|
| Acarbose     | 25mg| 1275| 425 |
| **Total**    |     |     | **582897** |
Idaho 2019  
Population: 1,789,060  
Medicaid Enrollment: 241,187

| Drug          | Strength | Units Dispensed | Days Supplied |
|---------------|----------|-----------------|---------------|
| **SGLT2i**    |          |                 |               |
| Canagliflozin| 100mg    | 10546           | 10546         |
|               | 300mg    | 9035            | 9035          |
| Dapagliflozin| 10mg     | 15491           | 15491         |
|               | 5mg      | 9326            | 9326          |
| Empagliflozin| 25mg     | 12649           | 12649         |
|               | 10mg     | 10289           | 10289         |
| **Total**     |          | **67336**       |               |
| **GLP1RA**    |          |                 |               |
| Dulaglutide   | 1.5mg/0.5| 1505            | 21063         |
|               | 0.75mg/0.5| 709            | 9919          |
| Exenatide     | 2mg/0.65 | 4111            | 28780         |
|               | 2mg/0.85 | 540             | 4452          |
|               | 10mcg/0.04| 482            | 6030          |
|               | 5mcg/0.02 | 72             | 1770          |
| Liraglutide   | 0.6mg/0.1| 13992           | 46640         |
| Lixisenatide/Insulin | 100-33/ml | 168           | 336           |
| Semaglutide   | 0.25 or 0.5| 161           | 2996          |
|               | 1mg/0.75 | 226             | 2100          |
| **Total**     |          | **124086**      |               |
| **OTHERS – DPP4i** |        |                 |               |
| Linagliptin   | 5mg      | 16192           | 16192         |
| Saxagliptin   | 5mg      | 3229            | 3229          |
| Sitagliptin   | 100mg    | 55528           | 55528         |
|               | 50mg     | 11737           | 11737         |
|               | 25mg     | 419             | 419           |
| Sitagliptin/Metformin | 50-1000mg | 21378        | 10689         |
|               | 100-1000mg| 3588          | 3588          |
|               | 50mg-500mg | 772           | 386           |
|               | 50mg-500mg ER | 1020       | 1020          |
| **OTHERS – SU** |        |                 |               |
| Glimepiride   | 1mg      | 6329            | 6329          |
|               | 2mg      | 20160           | 20160         |
|               | 4mg      | 44115           | 22058         |
| Glipizide     | 10mg     | 44838           | 22420         |
|               | 10mg ER  | 25036           | 25036         |
|               | 5mg      | 46150           | 23076         |
|               | 5mg ER   | 10319           | 10319         |
|               | 2.5mg ER | 7316            | 7316          |
| Glyburide     | 2.5mg    | 3780            | 3780          |
|               | 5mg      | 10648           | 5325          |
| **OTHERS – TZD** |      |                 |               |
| Pioglitazone  | 15mg     | 17602           | 17602         |
|               | 30mg     | 28576           | 28576         |
|        |      |      |
|--------|------|------|
| 45mg   | 6325 | 6325 |
| Total  |      | 301106 |
Illinois 2019  
Population: 12,667,017  
Medicaid Enrollment: 2,590,754  

| **Drug** | **Strength** | **Units Dispensed** | **Days Supplied** |
|----------|--------------|---------------------|-------------------|
| **SGLT2i** | | | |
| Canagliflozin | 100mg | 12993 | 12993 |
| | 300mg | 19779 | 19779 |
| Dapagliflozin | 10mg | 10627 | 10627 |
| | 5mg | 6156 | 6156 |
| Empagliflozin | 25mg | 79732 | 79732 |
| | 10mg | 64449 | 64449 |
| Ertugliflozin | 15mg | 288988 | 288988 |
| | 5mg | 251197 | 251197 |
| Ertugliflozin/Metformin | 7.5mg-1000mg | 780 | 390 |
| **Total** | | | **734311** |
| **GLP1RA** | | | |
| Albiglutide | 50mg/0.5ml | 144 | 1008 |
| | 30mg/0.5ml | 147 | 1029 |
| Dulaglutide | 1.5mg/0.5 | 5597 | 78352 |
| | 0.75mg/0.5 | 4786 | 67003 |
| Exenatide | 2mg | 804 | 5628 |
| | 2mg/0.65 | 4987 | 34908 |
| | 2mg/0.85 | 2173 | 17900 |
| | 10mcg/0.04 | 5847 | 73089 |
| | 5mcg/0.02 | 2525 | 63096 |
| Liraglutide | 0.6mg/0.1 | 101399 | 337996 |
| Lixisenatide/Insulin | 100-33/ml | 270 | 540 |
| Semaglutide | 0.25 or 0.5 | 583 | 10870 |
| | 1mg/0.75 | 513 | 4777 |
| **Total** | | | **696194** |
| **OTHERS – DPP4i** | | | |
| Alogliptin | 12.5mg | 62341 | 62341 |
| | 25mg | 589022 | 589022 |
| | 6.25mg | 25281 | 25281 |
| Alogliptin/Metformin | 12.5-1000mg | 111369 | 55686 |
| | 12.5-500mg | 26126 | 13063 |
| Alogliptin/Pioglitazone | 25mg-30mg | 1950 | 1950 |
| | 25mg-15mg | 450 | 450 |
| Linagliptin | 5mg | 403519 | 403519 |
| Linagliptin/Metformin | 2.5mg-1000mg | 15892 | 7946 |
| Saxagliptin | 5mg | 8770 | 8770 |
| | 2.5mg | 1328 | 1328 |
| Saxagliptin/Metformin | 5mg-1000mg | 1080 | 1080 |
| | 2.5mg-1000mg | 276 | 138 |
| Sitagliptin | 100mg | 871165 | 871165 |
| | 50mg | 166758 | 166758 |
| | 25mg | 49946 | 49946 |
| Sitagliptin/Metformin | 50-1000mg | 157327 | 78664 |
| Medical Condition | Dosage Form | Total Count | Total Count |
|-------------------|-------------|-------------|-------------|
| Glimepiride       | 1mg         | 276385      | 276385      |
|                   | 2mg         | 744987      | 744987      |
|                   | 4mg         | 1236285     | 618143      |
| Glimepiride/Pioglitazone | 30mg-2mg | | |
|                   | 30mg-4mg    | | |
| Glipizide         | 10mg        | 3170793     | 1585397     |
|                   | 10mg ER     | 1115159     | 1115159     |
|                   | 5mg         | 1985172     | 992586      |
|                   | 5mg ER      | 572276      | 572276      |
|                   | 2.5mg ER    | 258902      | 258902      |
| Glipizide/Metformin | 5mg-500mg | 14097 | 4699 |
|                   | 2.5mg-500mg | 33600 | 1800 |
| Glyburide         | 1.25mg      | 18600       | 18600       |
|                   | 2.5mg       | 121967      | 121967      |
|                   | 3mg         | 5864        | 2932        |
|                   | 5mg         | 782419      | 391210      |
|                   | 6mg         | 4858        | 2429        |
| Glyburide/Metformin | 5mg-500mg | 155167 | 38793 |
|                   | 2.5mg-500mg | 55840 | 27920 |
| Pioglitazone      | 15mg        | 287333      | 287333      |
|                   | 30mg        | 383014      | 383014      |
|                   | 45mg        | 210930      | 210930      |
| Rosiglitazone     | 4mg         | 1590        | 1590        |
| Nateglinide       | 120mg       | 73316       | 24439       |
|                   | 60mg        | 51512       | 17170       |
| Acarbose          | 25mg        | 61036       | 20346       |
|                   | 50mg        | 62057       | 20686       |
|                   | 100mg       | 22469       | 7490        |
| **Total**         |             | **10114112**|             |
Indiana 2019
Population: 6,731,010
Medicaid Enrollment: 1,340,724

| Drug                  | Strength | Units Dispensed | Days Supplied |
|-----------------------|----------|----------------|---------------|
| **SGLT2i**            |          |                |               |
| Canagliflozin         | 100mg    | 30442          | 30442         |
|                       | 300mg    | 57285          | 57285         |
| Canagliflozin/Metformin | 150-1000mg | 6540     | 3270          |
| Dapagliflozin         | 10mg     | 72518          | 72518         |
|                       | 5mg      | 33101          | 33101         |
| Dapagliflozin/Metformin | 10-1000mg     | 1530     | 1530          |
|                       | 5mg-1000mg | 11817    | 5909          |
| Empagliflozin         | 25mg     | 410262         | 410262        |
|                       | 10mg     | 296871         | 296871        |
| Empagliflozin/Metformin | 25mg-1000mg | 9609     | 9609          |
|                       | 12.5mg-1000mg | 52650   | 26325         |
|                       | 12.5mg-500mg | 1458    | 729           |
|                       | 10mg-1000mg | 5938    | 5938          |
|                       | 5mg-1000mg  | 20032   | 10016         |
| Empagliflozin/Linagliptin | 25mg-5mg   | 8629    | 8629          |
|                       | 10mg-5mg   | 2469    | 2469          |
| Ertugliflozin         | 15mg     | 26344          | 26344         |
|                       | 5mg      | 37494          | 37494         |
| Ertugliflozin/Metformin | 2.5mg-1000mg | 1230   | 615           |
|                       | 7.5mg-1000mg | 5956    | 2978          |
| **Total**             |          | 1042334        |               |
| **GLP1RA**            |          |                |               |
| Dulaglutide           | 1.5mg/0.5 | 14643          | 204995        |
|                       | 0.75mg/0.5 | 8719           | 122066        |
| Exenatide             | 2mg/0.65  | 10374          | 72618         |
|                       | 2mg/0.85  | 6029           | 49651         |
|                       | 10mcg/0.04 | 133             | 1650          |
|                       | 5mcg/0.02 | 80             | 1980          |
| Liraglutide           | 0.6mg/0.1 | 180870         | 602900        |
| Liraglutide/Insulin   | 100-3.6/ml | 1314           | 2628          |
| Lixisenatide/Insulin  | 100-33/ml | 4395           | 8790          |
| Semaglutide           | 0.25 or 0.5 | 9786           | 182653        |
|                       | 1mg/0.75  | 14181          | 132342        |
| **Total**             |          | 1382275        |               |
| **OTHERS – DPP4i**    |          |                |               |
| Alogliptin            | 12.5mg    | 3305           | 3305          |
|                       | 25mg      | 37993          | 37993         |
| Alogliptin/Metformin  | 12.5-1000mg | 18504   | 9252          |
|                       | 12.5-500mg | 5812           | 2906          |
| Alogliptin/Pioglitazone | 25mg-30mg     | 450      | 450           |
| Linagliptin           | 5mg      | 357974         | 357974        |
| Linagliptin/Metformin | 5mg-1000mg | 540          | 540           |
|                       | 2.5mg-1000mg | 31715   | 15858         |
| Drug                        | Strength          | 2021  | 2020  |
|-----------------------------|-------------------|-------|-------|
| Saxagliptin                 | 5mg               | 31227 | 31227 |
|                            | 2.5mg             | 510   | 510   |
| Saxagliptin/Metformin       | 5mg-1000mg        | 510   | 510   |
|                            | 2.5mg-1000mg      | 7869  | 3935  |
| Sitagliptin                 | 100mg             | 702874| 702874|
|                            | 50mg              | 131116| 131116|
|                            | 25mg              | 30921 | 30921 |
| Sitagliptin/Metformin       | 50-1000mg         | 378279| 189142|
|                            | 100-1000mg        | 54681 | 54681 |
|                            | 50mg-500mg        | 42695 | 21348 |
|                            | 50mg-500mg ER     | 13012 | 13012 |
| OTHERS – SU                 |                   |       |       |
| Glimepiride                 | 1mg               | 154607| 154607|
|                            | 2mg               | 387281| 387281|
|                            | 4mg               | 655499| 327750|
| Glipizide                   | 10mg              | 767540| 383771|
|                            | 10mg ER           | 372586| 372586|
|                            | 5mg               | 533166| 266583|
|                            | 5mg ER            | 220645| 220645|
|                            | 2.5mg ER          | 75042 | 75042 |
| Glipizide/Metformin         | 5mg-500mg         | 12852 | 4284  |
|                            | 2.5mg-500mg       | 7453  | 3727  |
| Glyburide                   | 1.25mg            | 5622  | 5622  |
|                            | 2.5mg             | 49477 | 49477 |
|                            | 3mg               | 6360  | 3180  |
|                            | 5mg               | 283136| 141569|
|                            | 6mg               | 13521 | 6761  |
| Glyburide/Metformin         | 5mg-500mg         | 35282 | 8822  |
|                            | 2.5mg-500mg       | 17234 | 8617  |
| OTHERS – TZD                |                   |       |       |
| Pioglitazone                | 15mg              | 69284 | 69284 |
|                            | 30mg              | 100582| 100582|
|                            | 45mg              | 50930 | 50930 |
| OTHERS - MEGLITINIDES       |                   |       |       |
| Nateglinide                 | 120mg             | 1353  | 451   |
|                            | 60mg              | 1512  | 504   |
| OTHERS – MISC               |                   |       |       |
| Acarbose                    | 50mg              | 10773 | 3591  |
|                            | 25mg              | 15795 | 5265  |
|                            | 100mg             | 3951  | 1317  |
| Total                       |                   | 4264517| 4264517|

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Kansas 2019  
Population: 2,912,635  
Medicaid Enrollment: 334,248

| Drug                        | Strength | Units Dispensed | Days Supplied |
|-----------------------------|----------|-----------------|---------------|
| **SGLT2i**                  |          |                 |               |
| Canagliflozin               | 100mg    | 23626           | 23626         |
|                             | 300mg    | 27934           | 27934         |
| Canagliflozin/Metformin     | 150-1000mg | 7320           | 3660         |
| Dapagliflozin               | 10mg     | 7650            | 7650         |
|                             | 5mg      | 4014            | 4014         |
| Dapagliflozin/Saxagliptin   | 10mg-5mg | 1560            | 1560         |
| Empagliflozin               | 25mg     | 6957            | 6957         |
|                             | 10mg     | 7727            | 7727         |
| Empagliflozin/Linagliptin   | 25mg-5mg | 1396            | 1396         |
|                             | 10mg-5mg | 2386            | 2386         |
| **Total**                   |          |                 | 86910         |
| **GLP1RA**                  |          |                 |               |
| Dulaglutide                 | 1.5mg/0.5 | 613             | 8575         |
|                             | 0.75mg/0.5 | 501          | 7014         |
| Exenatide                   | 2mg/0.65 | 3190            | 22330        |
|                             | 2mg/0.85 | 259             | 2128         |
|                             | 5mcg/0.02 | 23            | 570          |
| Liraglutide                 | 0.6mg/0.1 | 27957           | 93190        |
| Lixisenatide/Insulin        | 100-33/ml | 984             | 1968         |
| Semaglutide                 | 0.25 or 0.5 | 242         | 4508         |
|                             | 1mg/0.75 | 210             | 1960         |
| **Total**                   |          |                 | 142243        |
| **OTHERS – DPP4i**          |          |                 |               |
| Linagliptin                 | 5mg      | 5735            | 5735         |
| Saxagliptin                 | 5mg      | 12095           | 12095        |
|                             | 2.5mg    | 2588            | 2588         |
| Sitagliptin                 | 100mg    | 130539          | 130539       |
|                             | 50mg     | 27640           | 27640        |
|                             | 25mg     | 6098            | 6098         |
| Sitagliptin/Metformin       | 50-1000mg | 67889          | 33945        |
|                             | 100-1000mg | 2640           | 2640         |
|                             | 50mg-500mg | 9780         | 4890         |
| **OTHERS – SU**             |          |                 |               |
| Glimepiride                 | 1mg      | 13044           | 13044        |
|                             | 2mg      | 48107           | 48107        |
|                             | 4mg      | 70071           | 35037        |
| Glipizide                   | 10mg     | 90439           | 45220        |
|                             | 10mg ER  | 1428            | 1428         |
|                             | 5mg      | 110437          | 55219        |
| Glyburide                   | 2.5mg    | 16563           | 16563        |
|                             | 5mg      | 56396           | 28198        |
| **OTHERS – TZD**            |          |                 |               |
| Pioglitazone                | 15mg     | 13413           | 13413        |
|   |   |   |
|---|---|---|
| 30mg | 23138 | 23138 |
| 45mg | 10500 | 10500 |
| **Total** |   | **516034** |
Kentucky 2019  
Population: 4,472,345  
Medicaid Enrollment: 1,221,140

| Drug                  | Strength     | Units Dispensed | Days Supplied |
|-----------------------|--------------|-----------------|---------------|
| **SGLT2i**            |              |                 |               |
| Canagliflozin         | 100mg        | 65980           | 65980         |
|                       | 300mg        | 132376          | 132376        |
| Canagliflozin/Metformin | 150-1000mg  | 29662           | 14831         |
|                       | 50-1000mg    | 8070            | 4035          |
| Dapagliflozin         | 10mg         | 47107           | 47107         |
|                       | 5mg          | 15550           | 15550         |
| Dapagliflozin/Metformin | 10-1000mg   | 2340            | 2340          |
|                       | 5mg-1000mg   | 5283            | 2642          |
| Empagliflozin         | 25mg         | 386861          | 386861        |
|                       | 10mg         | 220231          | 220231        |
| Empagliflozin/Metformin | 25mg-1000mg | 1590            | 1590          |
|                       | 12.5mg-1000mg| 18120           | 9060          |
|                       | 10mg-1000mg  | 1830            | 1830          |
|                       | 5mg-1000mg   | 4020            | 2010          |
| Empagliflozin/Linagliptin | 25mg-5mg    | 1650            | 1650          |
|                       | 10mg-5mg     | 450             | 450           |
| Ertugliflozin         | 15mg         | 256905          | 256905        |
|                       | 5mg          | 215899          | 215899        |
| Ertugliflozin/Metformin | 2.5mg-1000mg| 9428            | 4714          |
|                       | 7.5mg-1000mg | 31178           | 15589         |
|                       | 7.5mg-500mg  | 720             | 360           |
| **Total**             |              |                 | **1402010**   |
| **GLP1RA**            |              |                 |               |
| Dulaglutide           | 1.5mg/0.5    | 16032           | 224434        |
|                       | 0.75mg/0.5   | 11910           | 166726        |
| Exenatide             | 2mg          | 344             | 2408          |
|                       | 2mg/0.65     | 20030           | 140213        |
|                       | 2mg/0.85     | 9324            | 76795         |
|                       | 10mcg/0.04   | 567             | 7080          |
|                       | 5mcg/0.02    | 103             | 2580          |
| Liraglutide           | 0.6mg/0.1    | 111125          | 370417        |
| Liraglutide/Insulin   | 100-3.6/ml   | 2709            | 5418          |
| Lixisenatide/Insulin  | 100-33/ml    | 4272            | 8544          |
| Semaglutide           | 0.25 or 0.5  | 6083            | 113540        |
|                       | 1mg/0.75     | 7121            | 66453         |
| **Total**             |              |                 | **1184606**   |
| **OTHERS – DPP4i**    |              |                 |               |
| Alogliptin            | 12.5mg       | 15586           | 15585         |
|                       | 25mg         | 124399          | 124399        |
|                       | 6.25mg       | 6713            | 6713          |
| Alogliptin/Metformin  | 12.5-1000mg  | 49598           | 24800         |
|                       | 12.5-500mg   | 10468           | 5234          |
| Alogliptin/Pioglitazone | 25mg-30mg    | 1563            | 1563          |
| Drug                          | Dosage Range | Quantity | Total |
|-------------------------------|--------------|----------|-------|
| Linagliptin                   | 25mg-15mg    | 1575     | 1575  |
| Linagliptin/Metformin         | 5mg-1000mg   | 15280    | 7640  |
| Saxagliptin                   | 5mg-500mg    | 2010     | 1005  |
| Saxagliptin/Metformin         | 5mg-1000mg   | 5340     | 2670  |
| Sitagliptin                   | 100mg        | 1394811  | 1394811 |
| Saxagliptin/Metformin         | 100-1000mg   | 52903    | 52903 |
| Sitagliptin/Metformin         | 50-500mg     | 48357    | 24180 |
| Sitagliptin/Metformin         | 50mg-500mg ER| 16484    | 16484 |
| OTHERS – SU                   |              |          |       |
| Glimepiride                   | 1mg          | 95641    | 95641 |
| Glipizide                     | 10mg         | 1124911  | 562457 |
| Glipizide                      | 10mg ER      | 409337   | 409337 |
| Glyburide                     | 1.25mg       | 11692    | 11692 |
| Glyburide/Metformin           | 2.5mg-500mg  | 43044    | 14348 |
| OTHERS – TZD                  |              |          |       |
| Pioglitazone                  | 15mg         | 97548    | 97548 |
| Pioglitazone/Metformin        | 15mg-850mg   | 2416     | 1208  |
| OTHERS - MEGLITINIDES         |              |          |       |
| Nateglinide                   | 120mg        | 31189    | 10396 |
| Nateglinide                   | 60mg         | 10746    | 3582  |
| OTHERS – MISC                 |              |          |       |
| Acarbose                      | 25mg         | 19148    | 6383  |
| Acarbose                      | 50mg         | 10535    | 3512  |
| Acarbose                      | 100mg        | 4575     | 1525  |
| Pramlintide                   | 1500/1.5ml   | 44       | 319   |
| **Total**                     |              | **5801479** |      |
Louisiana 2019
Population: 4,658,285
Medicaid Enrollment: 1,422,057

| Drug                  | Strength | Units Dispensed | Days Supplied |
|-----------------------|----------|-----------------|---------------|
| **SGLT2i**            |          |                 |               |
| Canagliflozin         | 100mg    | 32993           | 32993         |
|                       | 300mg    | 34361           | 34361         |
| Dapagliflozin         | 10mg     | 53974           | 53974         |
|                       | 5mg      | 21804           | 21804         |
| Dapagliflozin/Metformin| 10-1000mg| 3180            | 3180          |
|                       | 5mg-1000mg| 5332           | 2666          |
| Empagliflozin         | 25mg     | 263090          | 263090        |
|                       | 10mg     | 196961          | 196961        |
| Empagliflozin/Metformin| 25mg-1000mg| 1925          | 1925          |
|                       | 12.5mg-1000mg| 4620       | 2310          |
|                       | 10mg-1000mg| 990            | 990           |
| Empagliflozin/Linagliptin| 25mg-5mg| 10814          | 10814         |
|                       | 10mg-5mg | 5215            | 5215          |
| Ertugliflozin         | 15mg     | 51372           | 51372         |
|                       | 5mg      | 44465           | 44465         |
| Ertugliflozin/Metformin| 2.5mg-1000mg| 2850      | 1425          |
|                       | 2.5mg-500mg| 1020          | 510           |
|                       | 7.5mg-1000mg| 8774       | 4387          |
| **Total**             |          | **732442**      |               |
| **GLP1RA**            |          |                 |               |
| Dulaglutide           | 1.5mg/0.5| 14165           | 198303        |
|                       | 0.75mg/0.5| 7880          | 110320        |
| Exenatide             | 2mg      | 56              | 392           |
|                       | 2mg/0.65 | 23528           | 164693        |
|                       | 2mg/0.85 | 1968            | 16209         |
|                       | 10mcg/0.04| 242           | 3030          |
|                       | 5mcg/0.02| 129             | 3240          |
| Liraglutide           | 0.6mg/0.1| 211309          | 704364        |
| Liraglutide/Insulin   | 100-3.6/ml| 942            | 1884          |
| Lixisenatide/Insulin  | 100-33/ml| 5388            | 10776         |
| Semaglutide           | 0.25 or 0.5| 2019         | 37679         |
|                       | 1mg/0.75 | 2471            | 23049         |
| **Total 12808**       |          | **1273938**     |               |
| **OTHERS – DPP4i**    |          |                 |               |
| Alogliptin            | 12.5mg   | 12808           | 12808         |
|                       | 25mg     | 105108          | 105108        |
|                       | 6.25mg   | 2998            | 2998          |
| Alogliptin/Metformin  | 12.5-1000mg| 28899     | 14450         |
|                       | 12.5-500mg| 5070          | 2535          |
| Alogliptin/Pioglitazone| 25mg-30mg| 1140           | 1140          |
| Linagliptin           | 5mg      | 405200          | 405200        |
| Linagliptin/Metformin | 2.5mg-1000mg| 54161   | 27081         |
|                       | 2.5mg-850mg| 2884       | 1442          |
| Drug                        | Strength | Quantity   | Change |
|-----------------------------|----------|------------|--------|
| Saxagliptin                 | 5mg      | 9590       | 9590   |
| Saxagliptin/Metformin       | 5mg-1000mg| 390        | 390    |
|                            | 2.5mg-1000mg| 2130    | 1065   |
| Sitagliptin                 | 100mg    | 579498     | 579498 |
|                            | 50mg     | 141559     | 141559 |
|                            | 25mg     | 32660      | 32660  |
| Sitagliptin/Metformin       | 50-1000mg| 177942     | 88972  |
|                            | 100-1000mg| 22672     | 22672  |
|                            | 50mg-500mg| 31240     | 15620  |
|                            | 50mg-500mg ER| 1904     | 1904   |
| OTHERS – SU                 |          |            |        |
| Glimepiride                 | 1mg      | 163100     | 163100 |
|                            | 2mg      | 486595     | 486595 |
|                            | 4mg      | 906292     | 453147 |
| Glipizide                   | 10mg     | 1209521    | 604762 |
|                            | 10mg ER  | 270893     | 270893 |
|                            | 5mg      | 777750     | 388875 |
|                            | 5mg ER   | 155421     | 155421 |
|                            | 2.5mg ER | 74858      | 74858  |
| Glipizide/Metformin         | 5mg-500mg| 40306      | 13436  |
|                            | 2.5mg-500mg| 12338    | 6169   |
| Glyburide                   | 1.25mg   | 9689       | 9689   |
|                            | 2.5mg    | 81027      | 81027  |
|                            | 3mg      | 7545       | 3774   |
|                            | 5mg      | 445219     | 222610 |
|                            | 6mg      | 5230       | 2615   |
| Glyburide/Metformin         | 5mg-500mg| 95836      | 23960  |
|                            | 2.5mg-500mg| 30701     | 15352  |
|                            | 1.25mg-250mg| 990    | 495    |
| OTHERS – TZD                |          |            |        |
| Pioglitazone                | 15mg     | 93675      | 93675  |
|                            | 30mg     | 132685     | 132685 |
|                            | 45mg     | 55941      | 55941  |
| Pioglitazone/Metformin      | 15mg-850mg| 2670      | 1335   |
| OTHERS - MEGLITINIDES       |          |            |        |
| Nateglinide                 | 120mg    | 22470      | 7490   |
|                            | 60mg     | 27440      | 9147   |
| OTHERS – MISC               |          |            |        |
| Acarbose                    | 25mg     | 10035      | 3345   |
|                            | 50mg     | 23905      | 7968   |
| **Total**                   |          | **4759928**|        |
**Massachusetts 2019**  
**Population:** 6,894,883  
**Medicaid Enrollment:** 1,377,342

| Drug          | Strength          | Units Dispensed | Days Supplied |
|---------------|-------------------|-----------------|---------------|
| **SGLT2i**    |                   |                 |               |
| Canagliflozin | 100mg             | 60794           | 60794         |
|               | 300mg             | 78711           | 78711         |
| Canagliflozin/Metformin | 150-1000mg | 5320           | 2660         |
|               | 50-1000mg         | 2028            | 1014         |
| Dapagliflozin | 10mg              | 18657           | 18657        |
|               | 5mg               | 17411           | 17411        |
| Dapagliflozin/Metformin | 5mg-1000mg | 2400            | 1200        |
| Empagliflozin | 25mg              | 157420          | 157420       |
|               | 10mg              | 196323          | 196323       |
| Empagliflozin/Metformin | 12.5mg-1000mg | 5526            | 2763        |
| Empagliflozin/Linagliptin | 25mg-5mg | 2640            | 2640        |
| Ertugliflozin | 15mg              | 23602           | 23602        |
|               | 5mg               | 38562           | 38562        |
| Ertugliflozin/Metformin | 2.5mg-1000mg | 3608            | 1804        |
|               | 7.5mg-1000mg      | 7170            | 3585         |
| **Total**     |                   | **607146**      |               |
| **GLP1RA**    |                   |                 |               |
| Dulaglutide   | 1.5mg/0.5         | 29425           | 411936       |
|               | 0.75mg/0.5        | 22630           | 316799       |
| Exenatide     | 2mg               | 72              | 504          |
|               | 2mg/0.65          | 5205            | 36435        |
|               | 2mg/0.85          | 1093            | 8995         |
|               | 10mcg/0.04        | 737             | 9210         |
|               | 5mcg/0.02         | 100             | 2520         |
| Liraglutide   | 0.6mg/0.1         | 84660           | 282200       |
| Liraglutide/Insulin | 100-3.6/ml | 3168            | 6336         |
| Lixisenatide/Insulin | 100-33/ml | 3798            | 7596         |
| Semaglutide   | 0.25 or 0.5       | 7018            | 130984       |
|               | 1mg/0.75          | 7507            | 70056        |
| **Total**     |                   | **1283571**     |               |
| **OTHERS – DPP4i** |         |                 |               |
| Alogliptin    | 12.5mg            | 6240            | 6240         |
|               | 25mg              | 60407           | 60407        |
|               | 6.25mg            | 2666            | 2666         |
| Alogliptin/Metformin | 12.5-1000mg | 10380           | 5190         |
| Linagliptin   | 5mg               | 150378          | 150378       |
| Saxagliptin   | 5mg               | 10750           | 10750        |
|               | 2.5mg             | 1376            | 1376         |
| Saxagliptin/Metformin | 5mg-1000mg | 360             | 360          |
| Sitagliptin   | 100mg             | 468260          | 468260       |
|               | 50mg              | 109392          | 109392       |
|               | 25mg              | 29465           | 29465        |
| Sitagliptin/Metformin | 50-1000mg | 58700           | 29350        |
| Drug                      | Strength | Units Dispensed | Days Supplied |
|---------------------------|----------|----------------|---------------|
| **SGLT2i**                |          |                |               |
| Canagliflozin             | 100mg    | 44515          | 44515         |
|                           | 300mg    | 40190          | 40190         |
| Canagliflozin/Metformin   | 150-1000mg | 1110          | 555           |
| Dapagliflozin             | 10mg     | 11716          | 11716         |
|                           | 5mg      | 8247           | 8247          |
| Dapagliflozin/Metformin   | 5mg-1000mg | 840           | 420           |
| Empagliflozin             | 25mg     | 137812         | 137812        |

Maryland
Population: 6,054,954
Medicaid Enrollment: 1,154,458
| Drug Combination               | Dosage       | Quantity 1 | Quantity 2 |
|-------------------------------|--------------|------------|------------|
| **Empagliflozin/Metformin**   | 5mg-1000mg   | 6120       | 3060       |
|                               | 12.5mg-1000mg| 15105      | 7553       |
|                               | 10mg-1000mg  | 1230       | 1230       |
| **Ertugliflozin**             | 15mg         | 53187      | 53817      |
|                               | 5mg          | 58552      | 58552      |
| **Ertugliflozin/Metformin**   | 2.5mg-1000mg | 1020       | 510        |
|                               | 7.5mg-1000mg | 8850       | 4425       |
|                               | 7.5mg-500mg  | 674        | 337        |
| **Total**                     |              | **520167** | **520167** |
| **GLP1RA**                    |              |            |            |
| Dulaglutide                   | 1.5mg/0.5    | 18810      | 263326     |
|                               | 0.75mg/0.5   | 15260      | 213612     |
| Exenatide                     | 2mg/0.65     | 878        | 6146       |
|                               | 2mg/0.85     | 600        | 4938       |
|                               | 10mcg/0.04   | 94         | 1170       |
| Liraglutide                   | 0.6mg/0.1    | 83632      | 278773     |
| Liraglutide/Insulin           | 100-3.6/ml   | 432        | 864        |
| Lixisenatide/Insulin          | 100-33/ml    | 1668       | 3336       |
| Semaglutide                   | 0.25 or 0.5  | 8079       | 150808     |
|                               | 1mg/0.75     | 7228       | 67452      |
| **Total**                     |              | **990425** | **990425** |
| **OTHERS – DPP4i**            |              |            |            |
| Alogliptin                    | 12.5mg       | 17640      | 17640      |
|                               | 25mg         | 93990      | 93990      |
|                               | 6.25mg       | 5063       | 5063       |
| Alogliptin/Metformin          | 12.5-1000mg  | 46382      | 23191      |
|                               | 12.5-500mg   | 14620      | 7311       |
|                               | 25mg-15mg    | 1324       | 1324       |
| Linagliptin                   | 5mg          | 90967      | 90967      |
| Linagliptin/Metformin         | 2.5mg-1000mg | 6926       | 3463       |
| Saxagliptin                   | 5mg          | 124469     | 124469     |
|                               | 2.5mg        | 13584      | 13584      |
| Saxagliptin/Metformin         | 5mg-1000mg   | 6502       | 6502       |
|                               | 2.5mg-1000mg | 18247      | 9124       |
| Sitagliptin                   | 100mg        | 401327     | 401327     |
|                               | 50mg         | 102852     | 102852     |
|                               | 25mg         | 26041      | 26041      |
| Sitagliptin/Metformin         | 50-1000mg    | 236036     | 118020     |
|                               | 100-1000mg   | 25126      | 25126      |
|                               | 50mg-500mg   | 35358      | 17680      |
|                               | 50mg-500mg ER| 3570       | 3570       |
| **OTHERS – SU**               |              |            |            |
| Glimepiride                   | 1mg          | 121504     | 121504     |
|                               | 2mg          | 293114     | 293114     |
|                               | 4mg          | 454363     | 227182     |
| Glimepiride/Pioglitazone      | 30mg-4mg     | 510        | 510        |
| Glipizide                     | 10mg         | 1239982    | 619992     |
|                               | 10mg ER      | 474298     | 474298     |
| Drug                           | Dose 1 | Dose 2 | Dose 3 |
|-------------------------------|--------|--------|--------|
| 5mg                           | 848415 | 424207 |
| 5mg ER                        | 251152 | 251152 |
| 2.5mg ER                      | 88810  | 88810  |
| Glipizide/Metformin           | 5mg-500mg | 69310 | 23103 |
| 2.5mg-500mg                   | 25340  | 12670  |
| Glyburide                     | 1.25mg | 1243   | 1243   |
| 2.5mg                         | 42062  | 42062  |
| 5mg                           | 194631 | 97316  |
| Glyburide/Metformin           | 5mg-500mg | 110872 | 27719 |
| 2.5mg-500mg                   | 42025  | 21014  |
| OTHERS – TZD                  |        |        |        |
| Pioglitazone                  | 15mg   | 75878  | 75878  |
| 30mg                          | 103556 | 103556 |
| 45mg                          | 41420  | 41420  |
| Pioglitazone/Metformin        | 15mg-850mg | 3720  | 1860  |
| OTHERS – MEGLITINIDES         |        |        |        |
| Nateglinide                   | 120mg  | 7686   | 2562   |
| 60mg                          | 6217   | 2072   |
| Repaglinide                   | 2mg    | 19326  | 6442   |
| 1mg                           | 9125   | 3042   |
| 0.5mg                         | 10508  | 3503   |
| OTHERS – MISC                 |        |        |        |
| Acarbose                      | 25mg   | 6683   | 2228   |
| 50mg                          | 9466   | 3155   |
| Total                         |        |        | **4062848** |
Maine 2019  
Population: 1,345,770  
Medicaid Enrollment: 231,495

| Drug   | Strength | Units Dispensed | Days Supplied |
|--------|----------|----------------|---------------|
| **SGLT2i** |          |                |               |
| Canagliflozin | 100mg   | 2180           | 2180          |
|          | 300mg   | 3746           | 3746          |
| Dapagliflozin | 10mg   | 44043          | 44043         |
|          | 5mg     | 19360          | 19360         |
| Empagliflozin | 25mg   | 20161          | 20161         |
|          | 10mg    | 22511          | 22511         |
| **Total** |          | **112001**     |               |
| **GLP1RA** |          |                |               |
| Dulaglutide | 1.5mg/0.5 | 1450           | 20293         |
|          | 0.75mg/0.5 | 631            | 8834          |
| Exenatide | 2mg/0.65 | 3796           | 26572         |
|          | 2mg/0.85 | 231            | 1904          |
|          | 10mcg/0.04 | 177          | 2220          |
|          | 5mcg/0.02 | 106            | 2640          |
| Liraglutide | 0.6mg/0.1  | 23583            | 78610         |
| Semaglutide | 0.25 or 0.5 | 90              | 1680          |
|          | 1mg/0.75 | 39             | 364           |
| **Total** |          | **143117**     |               |
| **OTHERS – DPP4i** |          |                |               |
| Linagliptin | 5mg | 21864          | 21864         |
| Saxagliptin | 5mg | 4888           | 4888          |
| Saxagliptin/Metformin | 5mg-1000mg | 450 | 450 |
| Sitagliptin | 100mg | 108214         | 108214        |
|          | 50mg    | 22217          | 22217         |
|          | 25mg    | 3757           | 3757          |
| Sitagliptin/Metformin | 100-1000mg | 4290          | 4290          |
|          | 50mg-500mg | 16224          | 8112          |
| **OTHERS – SU** |          |                |               |
| Glimepiride | 2mg | 8400           | 8400          |
|          | 4mg    | 23789          | 11895         |
| Glipizide | 10mg   | 192049         | 96025         |
|          | 10mg ER | 86305          | 86305         |
|          | 5mg    | 190924         | 95462         |
|          | 5mg ER  | 70573          | 70573         |
|          | 2.5mg ER | 30212          | 30212         |
| Glyburide | 2.5mg | 11481          | 11481         |
|          | 5mg    | 141168         | 70584         |
| **OTHERS – TZD** |          |                |               |
| Pioglitazone | 30mg | 4440           | 4440          |
| **OTHERS – MISC** |          |                |               |
| Acarbose | 50mg | 594            | 198           |
| **Total** |          | **659367**     |               |

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Michigan 2019  
Population: 9,984,795  
Medicaid Enrollment: 2,272,598

| Drug                | Strength       | Units Dispensed | Days Supplied |
|---------------------|----------------|-----------------|---------------|
| **SGLT2i**          |                |                 |               |
| Canagliflozin       | 100mg          | 43780           | 43780         |
|                     | 300mg          | 74138           | 74138         |
| Canagliflozin/Metformin | 150-1000mg   | 4440            | 2220          |
| Dapagliflozin       | 10mg           | 49840           | 49840         |
|                     | 5mg            | 14281           | 14281         |
| Empagliflozin       | 25mg           | 154423          | 154423        |
|                     | 10mg           | 112763          | 112763        |
| Empagliflozin/Linagliptin | 25mg-5mg   | 3797            | 3797          |
| Ertugliflozin       | 15mg           | 26047           | 26047         |
|                     | 5mg            | 17901           | 17901         |
| Ertugliflozin/Metformin | 2.5mg-1000mg | 1980            | 990           |
| **Total**           |                |                 | 500180        |
| **GLP1RA**          |                |                 |               |
| Dulaglutide         | 1.5mg/0.5      | 4118            | 57652         |
|                     | 0.75mg/0.5     | 1780            | 24906         |
| Exenatide           | 2mg/0.65       | 3283            | 22981         |
|                     | 2mg/0.85       | 460             | 3790          |
|                     | 10mcg/0.04     | 180             | 2250          |
|                     | 5mcg/0.02      | 42              | 1050          |
| Liraglutide         | 0.6mg/0.1      | 151996          | 506653        |
| Semaglutide         | 0.25 or 0.5    | 5730            | 106932        |
|                     | 1mg/0.75       | 4166            | 48206         |
| **Total**           |                |                 | 774421        |
| **OTHERS – DPP4i**  |                |                 |               |
| Alogliptin          | 12.5mg         | 30274           | 30274         |
|                     | 25mg           | 313537          | 313537        |
|                     | 6.25mg         | 10152           | 10152         |
| Alogliptin/Metformin | 12.5-1000mg   | 32187           | 16094         |
|                     | 12.5-500mg     | 7798            | 3899          |
| Linagliptin         | 5mg            | 71238           | 71238         |
| Saxagliptin         | 5mg            | 3420            | 3420          |
| Sitagliptin         | 100mg          | 751820          | 751820        |
|                     | 50mg           | 123968          | 123968        |
|                     | 25mg           | 32231           | 32231         |
| Sitagliptin/Metformin | 50-1000mg     | 125988          | 62994         |
|                     | 100-1000mg     | 14530           | 14530         |
|                     | 50mg-500mg     | 29614           | 14807         |
| **OTHERS – SU**     |                |                 |               |
| Glimepiride         | 1mg            | 321914          | 321914        |
|                     | 2mg            | 784729          | 784729        |
|                     | 4mg            | 1008824         | 504413        |
| Glipizide           | 10mg           | 1739229         | 869615        |
|                     | 10mg ER        | 589254          | 589254        |
| Drug Class          | Dosage  | Prescriptions | Dry Count |
|---------------------|---------|---------------|-----------|
| Glipizide/Metformin | 5mg     | 1350256       | 675127    |
|                     | 5mg ER  | 354524        | 354524    |
|                     | 2.5mg ER| 180423        | 180423    |
| Glyburide           | 1.25mg  | 13405         | 13405     |
|                     | 2.5mg   | 93458         | 93458     |
|                     | 3mg     | 1920          | 960       |
|                     | 5mg     | 606229        | 303115    |
|                     | 6mg     | 1234          | 617       |
| Glyburide/Metformin | 5mg-500mg| 165352        | 41338     |
|                     | 2.5mg-500mg| 47802        | 23902     |
| OTHERS – TZD        |         |               |           |
| Pioglitazone        | 15mg    | 233483        | 233483    |
|                     | 30mg    | 436102        | 436102    |
|                     | 45mg    | 213851        | 213851    |
| OTHERS - MEGLITINIDES|       |               |           |
| Nateglinide         | 120mg   | 24882         | 8294      |
|                     | 60mg    | 7036          | 2346      |
| Repaglinide         | 2mg     | 21945         | 7315      |
|                     | 1mg     | 33137         | 11046     |
|                     | 0.5mg   | 14007         | 4669      |
| OTHERS – MISC       |         |               |           |
| Acarbose            | 25mg    | 42801         | 14267     |
|                     | 50mg    | 45165         | 15056     |
|                     | 100mg   | 15124         | 5041      |
| Total               |         |               | 7177039   |
**Minnesota 2019**
**Population:** 5,640,053
**Medicaid Enrollment:** 1,056,536

| Drug               | Strength            | Units Dispensed | Days Supplied |
|--------------------|---------------------|-----------------|---------------|
| **SGLT2i**         |                     |                 |               |
| Canagliflozin      | 100mg               | 71268           | 71268         |
|                    | 300mg               | 89827           | 89827         |
| Canagliflozin/Metformin | 150-1000mg | 5910           | 2955          |
|                    | 50-500mg            | 906             | 453           |
|                    | 50-1000mg           | 2580            | 1290          |
| Dapagliflozin      | 10mg                | 17372           | 17372         |
|                    | 5mg                 | 11646           | 11646         |
| Empagliflozin      | 25mg                | 134778          | 134778        |
|                    | 10mg                | 113234          | 113234        |
| Empagliflozin/Metformin | 12.5mg-1000mg | 1230           | 615           |
| Ertugliflozin      | 15mg                | 704             | 704           |
|                    | 5mg                 | 1397            | 1397          |
| **Total**          |                     |                 | **445539**    |
| **GLP1RA**         |                     |                 |               |
| Dulaglutide        | 1.5mg/0.5           | 7042            | 98581         |
|                    | 0.75mg/0.5          | 4516            | 63224         |
| Exenatide          | 2mg/0.65            | 14868           | 104076        |
|                    | 2mg/0.85            | 2108            | 17353         |
|                    | 10mcg/0.04          | 1305            | 16320         |
|                    | 5mcg/0.02           | 287             | 7170          |
| Liraglutide        | 0.6mg/0.1           | 138025          | 460082        |
| Lixisenatide/Insulin | 100-33/ml | 126             | 252           |
| Semaglutide        | 0.25 or 0.5         | 2176            | 40600         |
|                    | 1mg/0.75            | 1229            | 11466         |
| **Total**          |                     |                 | **819125**    |
| **OTHERS – DPP4i** |                     |                 |               |
| Alogliptin         | 12.5mg              | 4330            | 4330          |
|                    | 25mg                | 42123           | 42123         |
|                    | 6.25mg              | 1690            | 1690          |
| Alogliptin/Metformin | 12.5-1000mg | 9864           | 4932          |
| Linagliptin        | 5mg                 | 51631           | 51631         |
| Linagliptin/Metformin | 2.5mg-1000mg | 3226           | 1613          |
| Saxagliptin        | 5mg                 | 8419            | 8419          |
|                    | 2.5mg               | 570             | 570           |
| Sitagliptin        | 100mg               | 319839          | 319839        |
|                    | 50mg                | 68953           | 68953         |
|                    | 25mg                | 23678           | 23678         |
| Sitagliptin/Metformin | 50-1000mg | 92988          | 46494         |
|                    | 100-1000mg          | 2144            | 2144          |
|                    | 50mg-500mg          | 12102           | 6051          |
| **OTHERS – SU**    |                     |                 |               |
| Glimepiride        | 1mg                 | 64681           | 64681         |
|                    | 2mg                 | 202499          | 202499        |

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|                | Strength | Quantity | Total  |
|----------------|----------|----------|--------|
| Glimepiride/Pioglitazone | 30mg-2mg | 303050   | 151526 |
| Glimepiride/Pioglitazone | 30mg-4mg |          |        |
| Glimepiride       | 10mg     | 391486   | 195744 |
| Glimepiride       | 10mg ER  | 632543   | 632543 |
| Glimepiride       | 5mg      | 356765   | 178383 |
| Glimepiride       | 5mg ER   | 280020   | 280020 |
| Glimepiride       | 2.5mg ER | 96274    | 96274  |
| Glimepiride/Metformin | 5mg-500mg | 18288   | 6096   |
| Glimepiride/Metformin | 2.5mg-500mg | 9320   | 4660   |
| Glipizide         | 10mg     | 391486   | 195744 |
| Glipizide         | 10mg ER  | 632543   | 632543 |
| Glipizide         | 5mg      | 356765   | 178383 |
| Glipizide         | 5mg ER   | 280020   | 280020 |
| Glipizide         | 2.5mg ER | 96274    | 96274  |
| Glipizide/Metformin | 5mg-500mg | 18288   | 6096   |
| Glipizide/Metformin | 2.5mg-500mg | 9320   | 4660   |
| Glipizide         | 10mg     | 391486   | 195744 |
| Glipizide         | 10mg ER  | 632543   | 632543 |
| Glipizide         | 5mg      | 356765   | 178383 |
| Glipizide         | 5mg ER   | 280020   | 280020 |
| Glipizide         | 2.5mg ER | 96274    | 96274  |
| Glyburide         | 1.25mg   | 1200     | 1200   |
| Glyburide         | 2.5mg    | 12055    | 12055  |
| Glyburide         | 5mg      | 82348    | 41175  |
| OTHERS - TZD      | Pioglitazone | 15mg     | 47583  |
| OTHERS - TZD      | Pioglitazone | 30mg     | 76663  |
| OTHERS - TZD      | Pioglutazone | 45mg     | 54766  |
| OTHERS - MEGLITINIDES | Repaglinide | 1mg      | 2760   |
| OTHERS - MISC     | Acarbose  | 25mg     | 18159  |
| OTHERS - MISC     | Acarbose  | 50mg     | 7698   |
| **Total**         |          |          | **2644477** |
Missouri 2019  
Population: 6,140,475  
Medicaid Enrollment: 875,332

| Drug                  | Strength | Units Dispensed | Days Supplied |
|-----------------------|----------|----------------|---------------|
| **SGLT2i**            |          |                |               |
| Canagliflozin         | 100mg    | 75982          | 75982         |
|                       | 300mg    | 105189         | 105189        |
| Canagliflozin/Metformin | 150-1000mg | 6076         | 3038          |
| Dapagliflozin         | 10mg     | 96138          | 96138         |
|                       | 5mg      | 54534          | 54534         |
| Empagliflozin         | 25mg     | 58661          | 58661         |
|                       | 10mg     | 67756          | 67756         |
| Empagliflozin/Metformin | 25mg-1000mg | 555          | 555           |
|                       | 12.5mg-1000mg | 4018        | 2009          |
|                       | 5mg-1000mg | 1560         | 780           |
| Empagliflozin/Linagliptin | 25mg-5mg | 1898          | 1898          |
|                       | 10mg-5mg | 1145          | 1145          |
| **Total**             |          | 467685         |               |

**GLP1RA**

| Drug          | Strength | Units Dispensed | Days Supplied |
|---------------|----------|----------------|---------------|
| Albiglutide   | 50mg/0.5ml |                |               |
|              | 30mg/0.5ml |                |               |
| Dulaglutide   | 1.5mg/0.5 | 2162          | 30268         |
|              | 0.75mg/0.5 | 946           | 13244         |
| Exenatide     | 2mg      | 210           | 1470          |
|              | 2mg/0.65  | 20380         | 142660        |
|              | 2mg/0.85  | 1538          | 12670         |
|              | 10mcg/0.04 | 757           | 9450          |
| Liraglutide   | 0.6mg/0.1 | 102972        | 343240        |
|              | 100-3.6/ml | 870           | 1740          |
| Lixisenatide/Insulin | 100-33/ml | 462           | 924           |
| Semaglutide   | 0.25 or 0.5 | 381        | 7084          |
|              | 1mg/0.75  | 571           | 5320          |
| **Total**     |          | 574700        |               |

**OTHERS – DPP4i**

| Drug          | Strength | Units Dispensed | Days Supplied |
|---------------|----------|----------------|---------------|
| Linagliptin   | 5mg      | 113351         | 113351        |
| Linagliptin/Metformin | 2.5mg-1000mg | 7254       | 3627          |
|               | 2.5mg-500mg | 960       | 480           |
| Saxagliptin   | 5mg      | 25441          | 25441         |
|               | 2.5mg    | 4695           | 4695          |
| Saxagliptin/Metformin | 5mg-1000mg | 2940     | 2940          |
|               | 2.5mg-1000mg | 9642   | 4821          |
| Sitagliptin   | 100mg    | 442530         | 442530        |
|               | 50mg     | 110472         | 110472        |
|               | 25mg     | 32870          | 32870         |
| Sitagliptin/Metformin | 50-1000mg | 248473     | 124238        |
|               | 100-1000mg | 21313   | 21313         |
|               | 50mg-500mg | 41822  | 20912         |
| Drug Class      | Brand Name      | 50mg-500mg ER | 8370  | 8370  |
|-----------------|-----------------|---------------|-------|-------|
| OTHERS – SU     | Glimepiride     | 1mg           | 61954 | 61954 |
|                 |                 | 2mg           | 138947| 138947|
|                 |                 | 4mg           | 327932| 163967|
| Glipizide       | 10mg            | 360059        | 180029|       |
|                 | 10mg ER         | 128141        | 128141|       |
|                 | 5mg             | 302597        | 151298|       |
|                 | 5mg ER          | 60277         | 60277 |       |
|                 | 2.5mg ER        | 32915         | 32915 |       |
| Glipizide/Metformin | 5mg-500mg     | 9397          | 3132  |       |
| Glyburide       | 1.25mg          | 6062          | 6062  |       |
|                 | 2.5mg           | 40794         | 40794 |       |
|                 | 5mg             | 185916        | 92959 |       |
| Glyburide/Metformin | 5mg-500mg     | 34114         | 8529  |       |
|                 | 2.5mg-500mg     | 940           | 470   |       |
| OTHERS – TZD    | Pioglitazone    | 15mg          | 41902 | 41902 |
|                 | 30mg            | 48462         | 48462 |       |
|                 | 45mg            | 22653         | 22653 |       |
| OTHERS - MEGLITINIDES | Nateglinide | 120mg         | 3570  | 1190  |       |
| OTHERS – MISC   | Acarbose        | 25mg          | 10012 | 3337  |
|                 |                 | 50mg          | 6252  | 2084  |
| **Total**       |                 |               | 2105157|       |
### Mississippi 2019
Population: 2,978,227
Medicaid Enrollment: 545,656

| Drug                  | Strength  | Units Dispensed | Days Supplied |
|-----------------------|-----------|----------------|---------------|
| **SGLT2i**            |           |                |               |
| Canagliflozin         | 300mg     | 1860           | 1860          |
| Dapagliflozin         | 10mg      | 41057          | 41057         |
|                       | 5mg       | 26703          | 26703         |
| Empagliflozin         | 25mg      | 103008         | 103008        |
|                       | 10mg      | 68655          |               |
| Empagliflozin/Metformin | 12.5mg-1000mg | 43921      | 21961         |
|                       | 12.5mg-500mg | 7062       | 3531          |
|                       | 5mg-1000mg | 9750           | 4875          |
|                       | 5mg-500mg  | 8220           | 4110          |
| **Total**             |           |                |               |
| **GLP1RA**            |           |                |               |
| Dulaglutide           | 1.5mg/0.5 | 442            | 6188          |
|                       | 0.75mg/0.5 | 138          | 1932          |
| Exenatide             | 2mg       | 64             | 448           |
|                       | 2mg/0.65  | 12227          | 85589         |
|                       | 2mg/0.85  | 636            | 5236          |
| Liraglutide           | 0.6mg/0.1 | 43062          | 143541        |
| Semaglutide           | 0.25 or 0.5 | 212        | 3948          |
|                       | 1mg/0.75  | 280            | 2604          |
| **Total**             |           |                |               |
| **OTHERS – DPP4i**    |           |                |               |
| Linagliptin           | 5mg       | 99498          | 99498         |
| Linagliptin/Metformin | 2.5mg-1000mg | 18904      | 9452          |
|                       | 2.5mg-500mg | 5550       | 2775          |
| Saxagliptin           | 5mg       | 13208          | 13208         |
|                       | 2.5mg     | 1440           | 1440          |
| Saxagliptin/Metformin | 5mg-1000mg | 4140       | 4140          |
|                       | 2.5mg-1000mg | 8926     | 4464          |
| Sitagliptin           | 100mg     | 164187         | 164187        |
|                       | 50mg      | 37752          | 37752         |
|                       | 25mg      | 5652           | 5652          |
| Sitagliptin/Metformin | 50-1000mg | 149102         | 74553         |
|                       | 100-1000mg | 15135       | 15135         |
|                       | 50mg-500mg | 37580      | 18791         |
|                       | 50mg-500mg ER | 3810    | 3810          |
| **OTHERS – SU**       |           |                |               |
| Glimepiride           | 1mg       | 18723          | 18723         |
|                       | 2mg       | 72748          | 72748         |
|                       | 4mg       | 195006         | 97504         |
| Glipizide             | 10mg      | 174395         | 87198         |
|                       | 10mg ER   | 58233          | 58233         |
|                       | 5mg       | 109573         | 54788         |
|                       | 5mg ER    | 13358          | 13358         |
|                        |    |      |      |
|------------------------|----|------|------|
|                        | 2.5mg ER | 10158 | 10158 |
| Glipizide/Metformin    | 5mg-500mg | 4796  | 1599  |
| Glyburide              | 2.5mg     | 13150 | 13150 |
|                        | 5mg       | 117574| 58788 |
| Glyburide/Metformin    | 5mg-500mg | 89816 | 22455 |
|                        | 2.5mg-500mg | 11190 | 5595  |
| **OTHERS – TZD**       |          |      |      |
| Pioglitazone           | 15mg  | 8503 | 8503 |
|                        | 30mg  | 21121| 21121|
|                        | 45mg  | 5221 | 5221 |
| **OTHERS - MEGLITINIDES** |      |      |      |
| Repaglinide            | 1mg   | 756  | 252  |
| **Total**              |        |      | **1004243** |
Montana 2019  
Population: 1,070,123  
Medicaid Enrollment: 251,146

| Drug             | Strength | Units Dispensed | Days Supplied |
|------------------|----------|-----------------|---------------|
| **SGLT2i**       |          |                 |               |
| Canagliflozin    | 100mg    | 13613           | 13613         |
|                  | 300mg    | 26669           | 26669         |
| Dapagliflozin    | 10mg     | 31499           | 31499         |
|                  | 5mg      | 10122           | 10122         |
| Empagliflozin    | 25mg     | 15910           | 15910         |
|                  | 10mg     | 14792           | 14792         |
| **Total**        |          | **112605**      |               |
| **GLP1RA**       |          |                 |               |
| Dulaglutide      | 1.5mg/0.5| 1116            | 15624         |
|                  | 0.75mg/0.5| 573             | 8015          |
| Exenatide        | 2mg      | 108             | 756           |
|                  | 2mg/0.65 | 12712           | 88984         |
|                  | 2mg/0.85 | 450             | 3711          |
|                  | 10mcg/0.04| 720            | 9000          |
|                  | 5mcg/0.02| 102             | 2550          |
| Liraglutide      | 0.6mg/0.1| 31455           | 104850        |
| Liraglutide/Insulin | 100-3.6/ml| 604       | 1208          |
| Semaglutide      | 0.25 or 0.5| 239        | 4452          |
|                  | 1mg/0.75 | 270             | 2420          |
| **Total**        |          | **241670**      |               |
| **OTHERS – DPP4i**|          |                 |               |
| Alogliptin       | 12.5mg   | 2226            | 2226          |
|                  | 25mg     | 18795           | 18795         |
|                  | 6.25mg   | 720             | 720           |
| Linagliptin      | 5mg      | 7086            | 7086          |
| Saxagliptin      | 5mg      | 7281            | 7281          |
|                  | 2.5mg    | 1986            | 1986          |
| Sitagliptin      | 100mg    | 114622          | 114622        |
|                  | 50mg     | 26503           | 26503         |
|                  | 25mg     | 6585            | 6585          |
| Sitagliptin/Metformin | 50-1000mg| 43243        | 21622         |
|                  | 100-1000mg| 9935         | 9935          |
|                  | 50mg-500mg| 9690         | 4845          |
| **OTHERS – SU**  |          |                 |               |
| Glimepiride      | 1mg      | 10086           | 10086         |
|                  | 2mg      | 32469           | 32469         |
|                  | 4mg      | 47543           | 23772         |
| Glipizide        | 10mg     | 63266           | 31634         |
|                  | 10mg ER  | 49053           | 49053         |
|                  | 5mg      | 74084           | 37043         |
|                  | 5mg ER   | 22959           | 22959         |
|                  | 2.5mg ER | 11345           | 11345         |
| Glyburide        | 2.5mg    | 3294            | 3294          |

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| Dose  | OTHERS – TZD | Pioglitazone | Total |
|-------|--------------|--------------|-------|
|       | 5mg          | 42917        | 21459 |
| Pioglitazone |               |              |       |
| 15mg  |              | 6733         | 6733  |
| 30mg  |              | 8416         | 8416  |
| 45mg  |              | 1672         | 1672  |
| Total |              |              | 482138|
North Carolina 2019  
Population: 10,501,384  
Medicaid Enrollment: 1,495,121  

| Drug               | Strength        | Units Dispensed | Days Supplied |
|--------------------|-----------------|-----------------|---------------|
| **SGLT2i**         |                 |                 |               |
| Canagliflozin      | 100mg           | 43629           | 43629         |
|                    | 300mg           | 89213           | 89213         |
| Canagliflozin/Metformin | 150-1000mg   | 12130           | 6065          |
| Dapagliflozin      | 10mg            | 112457          | 112457        |
|                    | 5mg             | 64554           | 64554         |
| Dapagliflozin/Metformin | 10-1000mg   | 2340            | 2340          |
|                    | 5mg-1000mg      | 12713           | 6357          |
| Empagliflozin      | 25mg            | 233305          | 233305        |
|                    | 10mg            | 177172          | 177172        |
| Empagliflozin/Metformin | 25mg-1000mg   | 699             | 699           |
|                    | 12.5mg-1000mg   | 12350           | 6175          |
| Empagliflozin/Linagliptin | 25mg-5mg   | 4856            | 4856          |
|                    | 10mg-5mg        | 4918            | 4918          |
| **Total**          |                 | **751740**      |               |
| **GLP1RA**         |                 |                 |               |
| Dulaglutide        | 1.5mg/0.5       | 6190            | 86646         |
|                    | 0.75mg/0.5      | 3734            | 52276         |
| Exenatide          | 2mg/0.65        | 42780           | 299460        |
|                    | 2mg/0.85        | 7506            | 61817         |
|                    | 10mcg/0.04      | 2236            | 27960         |
|                    | 5mcg/0.02       | 769             | 19230         |
| Liraglutide        | 0.6mg/0.1       | 99270           | 330900        |
| Liraglutide/Insulin| 100-3.6/ml      | 3783            | 7566          |
| Lixisenatide/Insulin| 100-33/ml      | 3594            | 7188          |
| Semaglutide        | 0.25 or 0.5     | 2426            | 45267         |
|                    | 1mg/0.75        | 3142            | 29311         |
| **Total**          |                 | **969581**      |               |
| **OTHERS – DPP4i** |                 |                 |               |
| Linagliptin        | 5mg             | 146576          | 146576        |
| Linagliptin/Metformin | 2.5mg-1000mg   | 11702           | 5851          |
|                    | 2.5mg-500mg     | 2460            | 1230          |
| Saxagliptin        | 5mg             | 8095            | 8095          |
|                    | 2.5mg           | 504             | 504           |
| Saxagliptin/Metformin | 5mg-1000mg    | 3834            | 3834          |
|                    | 2.5mg-1000mg    | 5430            | 2715          |
| Sitagliptin        | 100mg           | 456201          | 456201        |
|                    | 50mg            | 121622          | 121622        |
|                    | 25mg            | 24873           | 24873         |
| Sitagliptin/Metformin | 50-1000mg    | 259401          | 129702        |
|                    | 100-1000mg      | 24937           | 23947         |
|                    | 50mg-500mg      | 36089           | 18045         |
|                    | 50mg-500mg ER   | 13152           | 13152         |
| **OTHERS – SU**    |                 |                 |               |

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| Drug                  | Dosage | Quantity | Price  |
|----------------------|--------|----------|--------|
| **Glimepiride**       | 1mg    | 58547    | 58547  |
|                      | 2mg    | 193317   | 193317 |
|                      | 4mg    | 350165   | 175084 |
| **Glipizide**         | 10mg   | 482317   | 241159 |
|                      | 10mg ER| 271501   | 271501 |
|                      | 5mg    | 419916   | 209959 |
|                      | 5mg ER | 158286   | 158286 |
|                      | 2.5mg ER| 55886   | 55886  |
| **Glipizide/Metformin**| 5mg-500mg | 30249 | 10083  |
|                      | 2.5mg-500mg | 14664 | 7332   |
| **Glyburide**         | 1.25mg | 5248     | 5248   |
|                      | 2.5mg  | 45790    | 45790  |
|                      | 5mg    | 123145   | 61574  |
| **Glyburide/Metformin**| 5mg-500mg | 49559 | 12390  |
|                      | 2.5mg-500mg | 11002 | 5501   |
| **OTHERS – TZD**      |        |          |        |
| Pioglitazone         | 15mg   | 84171    | 84171  |
|                      | 30mg   | 97946    | 97946  |
|                      | 45mg   | 49815    | 49815  |
| **OTHERS - MEGLITINIDES** |   |         |        |
| Nateglinide          | 120mg  | 3390     | 1130   |
| **OTHERS – MISC**    |        |          |        |
| Acarbose             | 50mg   | 1860     | 620    |
|                      | 100mg  | 2788     | 929    |
|                      | 25mg   | 11052    | 3684   |

**Total**          |          | 2707282  |        |
North Dakota 2019  
Population: 763,724  
Medicaid Enrollment: 211,826

| Drug          | Strength | Units Dispensed | Days Supplied |
|---------------|----------|----------------|---------------|
| SGLT2i        |          |                |               |
| Canagliflozin | 300mg    | 476            | 476           |
| Dapagliflozin | 10mg     | 360            | 360           |
| Empagliflozin | 25mg     | 29114          | 29114         |
|               | 10mg     | 17990          | 17990         |
| **Total**     |          | **47940**      |               |
| GLP1RA        |          |                |               |
| Exenatide     | 2mg/0.65 | 2380           | 16660         |
| Liraglutide   | 0.6mg/0.1| 14400          | 48000         |
| **Total**     |          | **64660**      |               |
| OTHERS – DPP4i|          |                |               |
| Linagliptin   | 5mg      | 1183           | 1183          |
| Sitagliptin   | 100mg    | 18581          | 18581         |
|               | 50mg     | 546            | 5046          |
| Sitagliptin/Metformin | 50-1000mg | 32706         | 16353         |
|               | 50mg-500mg | 4770          | 2385          |
| **Total**     |          | **94888**      |               |
| OTHERS – SU   |          |                |               |
| Glimepiride   | 2mg      | 10151          | 10151         |
|               | 4mg      | 11130          | 5566          |
| Glipizide     | 10mg     | 16967          | 8484          |
|               | 10mg ER  | 13011          | 13011         |
|               | 5mg      | 18982          | 9492          |
|               | 5mg ER   | 3889           | 3889          |
|               | 2.5mg ER | 358            | 358           |
| **Total**     |          | **94888**      |               |

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Nebraska 2019  
Population: 1,932,571  
Medicaid Enrollment: 211,826  

| Drug     | Strength | Units Dispensed | Days Supplied |  |
|----------|----------|-----------------|---------------|---|
| **SGLT2i** |          |                 |               |  |
| Canagliflozin | 100mg | 13381           | 13381         |  |
|            | 300mg   | 24300           | 24300         |  |
| Dapagliflozin | 10mg  | 20792           | 20792         |  |
|            | 5mg     | 9418            | 9418          |  |
| Empagliflozin | 25mg   | 17837           | 17837         |  |
|            | 10mg    | 19085           | 19085         |  |
| **Total** |          |                 |               | 104813 |
| **GLP1RA** |          |                 |               |  |
| Dulaglutide | 1.5mg/0.5 | 485             | 6783          |  |
|            | 0.75mg/0.5 | 382            | 5348          |  |
| Exenatide | 2mg/0.65 | 5398            | 37786         |  |
|            | 2mg/0.85 | 452             | 3721          |  |
|            | 10mcg/0.04 | 29            | 360           |  |
| Liraglutide | 0.6mg/0.1 | 14127           | 47090         |  |
| Semaglutide | 0.25 or 0.5 | 122         | 2268          |  |
| **Total** |          |                 |               | 103356 |
| **OTHERS – DPP4i** | | | | |
| Linagliptin | 5mg  | 29643           | 29643         |  |
| Linagliptin/Metformin | 2.5mg-1000mg | 9746         | 4873          |  |
| Sitagliptin | 100mg | 74376           | 74376         |  |
|            | 50mg    | 13841           | 13841         |  |
|            | 25mg    | 1679            | 1679          |  |
| Sitagliptin/Metformin | 50-1000mg | 26092       | 13046         |  |
|            | 100-1000mg | 3828        | 3828          |  |
|            | 50mg-500mg | 3004        | 1502          |  |
| **OTHERS – SU** | | | | |
| Glimepiride | 1mg  | 10460           | 10460         |  |
|            | 2mg    | 35794           | 35794         |  |
|            | 4mg    | 61419           | 30711         |  |
| Glipizide | 10mg   | 64476           | 32239         |  |
|            | 10mg ER | 27318         | 27318         |  |
|            | 5mg    | 69837           | 34919         |  |
|            | 5mg ER | 11491           | 11491         |  |
|            | 2.5mg ER | 2818       | 2818          |  |
| Glyburide | 2.5mg  | 6432            | 6432          |  |
|            | 5mg    | 24206           | 12104         |  |
| **OTHERS – TZD** | | | | |
| Pioglitazone | 15mg | 7641            | 7641          |  |
|            | 30mg   | 19040           | 19040         |  |
|            | 45mg   | 4685            | 4685          |  |
| **Total** |          |                 |               | 378439 |

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## New Hampshire

Population: 1,360,783
Medicaid Enrollment: 168,348

| Drug       | Strength | Units Dispensed | Days Supplied |
|------------|----------|----------------|---------------|
| **SGLT2i** |          |                |               |
| Canagliflozin | 100mg   | 9630           | 9630          |
|              | 300mg   | 11910          | 11910         |
| Dapagliflozin | 10mg    | 3323           | 3323          |
|              | 5mg     | 1305           | 1305          |
| Empagliflozin | 25mg    | 21089          | 21089         |
|              | 10mg    | 20682          | 20682         |
| Ertugliflozin | 15mg    | 1153           | 1153          |
| **Total**   |          | 69092          |               |
| **GLP1RA**  |          |                |               |
| Dulaglutide  | 1.5mg/0.5 | 1271           | 17780         |
|             | 0.75mg/0.5 | 1063           | 14861         |
| Exenatide   | 2mg/0.65 | 1175           | 8228          |
|             | 2mg/0.85 | 739            | 6081          |
| Liraglutide  | 0.6mg/0.1 | 12003          | 40010         |
| Semaglutide  | 0.25 or 0.5 | 101            | 1867          |
|             | 1mg/0.75 | 176            | 1638          |
| **Total**   |          | 90465          |               |
| **OTHERS – DPP4i** |  |                |               |
| Alogliptin  | 25mg    | 2741           | 2741          |
| Linagliptin | 5mg     | 35079          | 35079         |
| Linagliptin/Metformin | 2.5mg-1000mg | 1680 | 840 |
| Saxagliptin | 5mg     | 3010           | 3010          |
| Sitagliptin | 100mg   | 32746          | 32746         |
|             | 50mg    | 6415           | 6415          |
| Sitagliptin/Metformin | 50-1000mg | 4296   | 2148         |
| **OTHERS – SU** |  |                |               |
| Glimepiride | 1mg     | 11132          | 11132         |
|             | 2mg     | 18394          | 18394         |
|             | 4mg     | 22728          | 11365         |
| Glipizide   | 10mg    | 79074          | 39538         |
|             | 10mg ER | 43330          | 43330         |
|             | 5mg     | 84545          | 42273         |
|             | 5mg ER  | 34541          | 34541         |
|             | 2.5mg ER | 12026       | 12026         |
| Glyburide   | 2.5mg   | 12832          | 12832         |
|             | 5mg     | 71115          | 35559         |
| **OTHERS – TZD** |  |                |               |
| Pioglitazone | 15mg   | 3540           | 3540          |
|             | 30mg    | 14242          | 14242         |
| **Total**   |          | 361746         |               |
New Jersey 2019  
Population: 8,891,258  
Medicaid Enrollment: 1,518,570

| Drug          | Strength | Units Dispensed | Days Supplied |
|---------------|----------|----------------|---------------|
| **SGLT2i**    |          |                |               |
| Canagliflozin | 100mg    | 7036           | 7036          |
|               | 300mg    | 17003          | 17003         |
| Canagliflozin/Metformin | 150-1000mg | 7014           | 3507          |
| Dapagliflozin | 10mg     | 19532          | 19532         |
|               | 5mg      | 7194           | 7194          |
| Dapagliflozin/Metformin | 10-1000mg | 1164           | 1164          |
|               | 5mg-1000mg | 2310          | 1155          |
| Empagliflozin | 25mg     | 229941         | 229941        |
|               | 10mg     | 149696         | 149696        |
| Empagliflozin/Metformin | 25mg-1000mg | 1110           | 1110          |
|               | 12.5mg-1000mg | 24318        | 12159         |
|               | 12.5mg-500mg  | 1500          | 750           |
|               | 5mg-1000mg  | 7080           | 3540          |
| Empagliflozin/Linagliptin | 25mg-5mg     | 2310          | 2310          |
| Ertugliflozin | 15mg     | 578582         | 578582        |
|               | 5mg      | 439979         | 439979        |
| Ertugliflozin/Metformin | 7.5mg-1000mg | 81710        | 40855         |
|               | 7.5mg-500mg  | 9600          | 4800          |
|               | 2.5mg-1000mg | 22852        | 11427         |
|               | 2.5mg-500mg  | 2820          | 1410          |
| **Total**     |          |                | **1532150**   |
| **GLP1RA**    |          |                |               |
| Dulaglutide   | 1.5mg/0.5 | 15602          | 218407        |
|               | 0.75mg/0.5 | 10002         | 140014        |
| Exenatide     | 2mg/0.65  | 21062          | 147432        |
|               | 2mg/0.85  | 14056          | 115757        |
|               | 10mcg/0.04 | 69            | 870           |
| Liraglutide   | 0.6mg/0.1  | 161259         | 537530        |
| Liraglutide/Insulin | 100-3.6/ml  | 1683          | 3366          |
| Lixisenatide  | 20mcg/0.2  | 747            | 3486          |
| Lixisenatide/Insulin | 100-33/ml  | 6459          | 12918         |
| Semaglutide   | 0.25 or 0.5 | 2251        | 42000         |
|               | 1mg/0.75   | 2110           | 19684         |
| **Total**     |          |                | **1241464**   |
| **OTHERS – DPP4i** |    |            |               |
| Alogliptin    | 6.25mg    | 39948          | 39948         |
|               | 12.5mg    | 124841         | 124841        |
|               | 25mg      | 1023423        | 1023423       |
| Alogliptin/Metformin | 12.5-1000mg | 821557        | 410780        |
|               | 12.5-500mg | 177798        | 88899         |
| Alogliptin/Pioglitazone | 12.5mg-30mg | 480          | 480           |
|               | 25mg-30mg  | 4087           | 4087          |
| Drug Class          | Drug Name       | Strength       | Count 1 | Count 2 |
|--------------------|-----------------|----------------|---------|---------|
| GLINIZIDES         | Linagliptin     | 25mg-15mg      | 4262    | 4262    |
|                    |                 | 25mg-45mg      | 1200    | 1200    |
|                    |                 | 5mg            | 81838   | 81838   |
|                    | Linagliptin/Met | 2.5mg-1000mg   | 10214   | 5107    |
|                    |                 | 2.5mg-850mg    | 750     | 375     |
|                    | Saxagliptin     | 5mg            | 30146   | 30146   |
|                    |                 | 2.5mg          | 2336    | 2336    |
|                    | Saxagliptin/Met | 5mg-1000mg     | 3750    | 3750    |
|                    |                 | 2.5mg-1000mg   | 14756   | 7378    |
|                    | Sitagliptin     | 100mg          | 442001  | 442001  |
|                    |                 | 50mg           | 103933  | 103933  |
|                    |                 | 25mg           | 34196   | 34196   |
| OTHERS – SU        | Glimepiride     | 1mg            | 400870  | 400870  |
|                    |                 | 2mg            | 1117550 | 1117550 |
|                    |                 | 4mg            | 1560574 | 780288  |
|                    | Glipizide       | 10mg           | 1025689 | 512846  |
|                    |                 | 10mg ER        | 486680  | 486680  |
|                    |                 | 5mg            | 833930  | 416966  |
|                    |                 | 5mg ER         | 262481  | 262481  |
|                    |                 | 2.5mg ER       | 133237  | 133237  |
|                    | Glipizide/Metformin | 5mg-500mg | 78695   | 26232   |
|                    |                 | 2.5mg-500mg    | 32822   | 16411   |
|                    | Glyburide       | 1.25mg         | 12020   | 12020   |
|                    |                 | 2.5mg          | 82957   | 82957   |
|                    |                 | 5mg            | 481507  | 240754  |
|                    |                 | 6mg            | 1779    | 890     |
|                    | Glyburide/Metformin | 5mg-500mg | 295477  | 73869   |
|                    |                 | 2.5mg-500mg    | 82777   | 41389   |
|                    |                 | 1.25mg-250mg   | 1052    | 526     |
| OTHERS – TZD       | Pioglitazone    | 15mg           | 126625  | 126625  |
|                    |                 | 30mg           | 195844  | 195844  |
|                    |                 | 45mg           | 85505   | 85505   |
|                    | Pioglitazone/Metformin | 15mg-850mg | 11474   | 5737    |
|                    |                 | 15mg-500mg     | 1680    | 840     |
| OTHERS - MEGLITINIDES | Nateglinide      | 120mg          | 93471   | 31157   |
|                    |                 | 60mg           | 47026   | 15675   |
|                    | Repaglinide     | 2mg            | 265562  | 88522   |
|                    |                 | 1mg            | 197645  | 65882   |
|                    |                 | 0.5mg          | 110100  | 36699   |
| OTHERS – MISC      | Acarbose        | 25mg           | 67182   | 22394   |

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|       |    |    |
|-------|----|----|
| 50mg  | 94852 | 31618 |
| 100mg | 76104 | 25368 |
| Total |      | 7972563 |
New Mexico  
Population: 2,099,634  
Medicaid Enrollment: 696,551

| Drug     | Strength | Units Dispensed | Days Supplied |
|----------|----------|----------------|---------------|
| SGLT2i   |          |                |               |
| Canagliflozin | 300mg   | 1950           | 1950          |
| Dapagliflozin | 10mg    | 7824           | 7824          |
|           | 5mg      | 2400           | 2400          |
| Empagliflozin | 25mg   | 29993          | 29993         |
|           | 10mg     | 18647          | 18647         |
| Ertrugliflozin | 15mg   | 48227          | 48227         |
|           | 5mg      | 36001          | 36001         |
| **Total** |          | **145042**     |               |
| GLP1RA   |          |                |               |
| Dulaglutide | 1.5mg/0.5 | 10933         | 153055        |
|           | 0.75mg/0.5 | 9294          | 130102        |
| Exenatide | 2mg/0.65  | 144            | 1008          |
|           | 2mg/0.85  | 68             | 560           |
|           | 10mcg/0.04 | 122           | 1530          |
|           | 5mcg/0.02 | 43             | 1080          |
| Liraglutide | 0.6mg/0.1 | 35488         | 118294        |
| Semaglutide | 0.25 or 0.5 | 41         | 756           |
| **Total** |          | **406385**     |               |
| OTHERS – DPP4i |       |                |               |
| Alogliptin | 6.25mg   | 5916           | 5916          |
|           | 12.5mg   | 27506          | 27506         |
|           | 25mg     | 262629         | 262629        |
| Alogliptin/Metformin | 12.5-1000mg | 35858        | 17929         |
|           | 12.5-500mg | 3970          | 1985          |
| Alogliptin/Pioglitazone | 12.5mg-15mg | 420         | 420           |
|           | 25mg-30mg | 720            | 720           |
|           | 25mg-15mg | 570            | 570           |
| Linagliptin | 5mg     | 8516           | 8516          |
| Saxagliptin | 5mg     | 19133          | 19133         |
|           | 2.5mg    | 1676           | 1676          |
| Sitagliptin | 100mg   | 30337          | 30337         |
|           | 50mg     | 6656           | 6656          |
|           | 25mg     | 2361           | 2361          |
| Sitagliptin/Metformin | 50-1000mg | 2246         | 1123          |
| OTHERS – SU |         |                |               |
| Glimepiride | 1mg     | 19227          | 19227         |
|           | 2mg      | 72333          | 72333         |
|           | 4mg      | 133988         | 66995         |
| Glipizide | 10mg     | 712160         | 356080        |
|           | 10mg ER  | 183076         | 183076        |
|           | 5mg      | 474594         | 237298        |
|           | 5mg ER   | 105367         | 105367        |
|           | 2.5mg ER | 56910          | 56910         |

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| Drug                          | Strength | Quantity | Price |
|-------------------------------|----------|----------|-------|
| Glipizide/Metformin           | 5mg-500mg| 5929     | 1976  |
|                               | 2.5mg-500mg| 1080     | 540   |
| Glyburide                     | 1.25mg   | 1020     | 1020  |
|                               | 2.5mg    | 19179    | 19179 |
|                               | 5mg      | 220076   | 110040|
| Glyburide/Metformin           | 5mg-500mg| 16470    | 4118  |
| **OTHERS – TZD**              |          |          |       |
| Pioglitazone                  | 15mg     | 78135    | 78135 |
|                               | 30mg     | 105403   | 105403|
|                               | 45mg     | 32553    | 32553 |
| **OTHERS - MEGLITINIDES**     |          |          |       |
| Nateglinide                   | 120mg    | 1170     | 390   |
| **OTHERS – MISC**             |          |          |       |
| Acarbose                      | 25mg     | 5499     | 1833  |
|                               | 50mg     | 10548    | 3516  |
|                               | 100mg    | 9360     | 3120  |
| **Total**                     |          |          | 1846583|

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Nevada
Population: 3,090,771
Medicaid Enrollment: 593,290

| Drug                | Strength         | Units Dispensed | Days Supplied |
|---------------------|------------------|-----------------|---------------|
| **SGLT2i**          |                  |                 |               |
| Canagliflozin       | 100mg            | 13291           | 13291         |
|                     | 300mg            | 37665           | 37665         |
| Canagliflozin/Metformin | 150-1000mg     | 2070            | 1035          |
| Dapagliflozin       | 10mg             | 46362           | 46362         |
|                     | 5mg              | 15105           | 15105         |
| Dapagliflozin/Metformin | 10-1000mg    | 780             | 780           |
|                     | 5mg-1000mg       | 7410            | 3705          |
| Empagliflozin       | 25mg             | 137094          | 137094        |
|                     | 10mg             | 63026           | 63026         |
|                     | 12.5mg-1000mg    | 8100            | 4050          |
| Ertugliflozin       | 15mg             | 98211           | 98211         |
|                     | 5mg              | 57074           | 57074         |
| Ertugliflozin/Metformin | 7.5mg-1000mg | 17558           | 8779          |
|                     | 7.5mg-500mg      | 1800            | 900           |
|                     | 2.5mg-1000mg     | 5220            | 2610          |
| **Total**           |                  | 489687          |               |
| **GLP1RA**          |                  |                 |               |
| Dulaglutide         | 1.5mg/0.5        | 11882           | 166341        |
|                     | 0.75mg/0.5       | 8098            | 113358        |
| Exenatide           | 2mg/0.65         | 2188            | 15316         |
|                     | 2mg/0.85         | 1486            | 12236         |
| Liraglutide         | 0.6mg/0.1        | 32904           | 109680        |
| Lixisenatide        | 20mcg/0.2        | 462             | 2156          |
| Lixisenatide/Insulin | 100-33/ml     | 10233           | 20466         |
| Semaglutide         | 0.25 or 0.5      | 1438            | 26824         |
|                     | 1mg/0.75         | 2380            | 22204         |
| **Total**           |                  | 488581          |               |
| **OTHERS – DPP4i**  |                  |                 |               |
| Alogliptin          | 6.25mg           | 3060            | 3060          |
|                     | 12.5mg           | 6024            | 6024          |
|                     | 25mg             | 50283           | 50283         |
| Alogliptin/Metformin | 12.5-1000mg    | 16522           | 8261          |
|                     | 12.5-500mg       | 5640            | 2820          |
| Linagliptin         | 5mg              | 76593           | 76593         |
| Saxagliptin         | 5mg              | 13445           | 13445         |
| Saxagliptin/Metformin | 5mg-1000mg    | 1890            | 1890          |
| Sitagliptin         | 100mg            | 187960          | 187960        |
|                     | 50mg             | 36626           | 36626         |
|                     | 25mg             | 11776           | 11776         |
| Sitagliptin/Metformin | 50-1000mg    | 100392          | 50196         |
|                     | 100-1000mg       | 6720            | 6720          |
|                     | 50mg-500mg       | 16899           | 8450          |
| **OTHERS – SU**     |                  |                 |               |
| Glimepiride | 1mg | 51343 | 51343 |
|-------------|-----|-------|-------|
|             | 2mg | 185940| 185940|
|             | 4mg | 270540| 135271|
| Glipizide   | 10mg| 446959| 223481|
|             | 10mg ER | 87254 | 87254 |
|             | 5mg | 421705| 210852|
|             | 5mg ER | 64313 | 64313 |
|             | 2.5mg ER | 34269 | 34269 |
| Glipizide/Metformin | 5mg-500mg | 13462 | 4487 |
| Glyburide   | 2.5mg | 18451 | 18451 |
|             | 5mg | 144022| 72012 |
| Glyburide/Metformin | 5mg-500mg | 16088 | 4023 |
| **OTHERS – TZD** | | | |
| Pioglitazone | 15mg | 50635 | 50635 |
|             | 30mg | 99344 | 99344 |
|             | 45mg | 41798 | 41798 |
| **OTHERS – MISC** | | | |
| Acarbose    | 25mg | 1260  | 420   |
|             | 50mg | 6223  | 2075  |
| **Total**   |     |       | **1753636** |
## New York
Population: 19,463,131
Medicaid Enrollment: 5,569,916

| Drug                  | Strength | Units Dispensed | Days Supplied |
|-----------------------|----------|----------------|---------------|
| **SGLT2i**            |          |                |               |
| Canagliflozin         | 100mg    | 316360         | 316360        |
|                       | 300mg    | 356862         | 356862        |
| Canagliflozin/Metformin| 150-500mg| 11920          | 5960          |
|                       | 150-1000mg| 71098         | 35549         |
|                       | 50-500mg  | 6870           | 3435          |
|                       | 50-1000mg | 45652          | 22826         |
| Dapagliflozin         | 10mg     | 157517         | 157517        |
|                       | 5mg      | 116742         | 116742        |
| Dapagliflozin/Metformin| 10-1000mg| 7380           | 7380          |
|                       | 5mg-1000mg| 29756         | 14878         |
|                       | 2.5mg-1000mg| 960          | 480           |
| Empagliflozin         | 25mg     | 1142832        | 1142832       |
|                       | 10mg     | 1117965        | 1117965       |
| Empagliflozin/Metformin| 25mg-1000mg| 22144        | 22144         |
|                       | 12.5mg-1000mg| 138532     | 69266         |
|                       | 12.5mg-500mg| 15150         | 7575          |
|                       | 10mg-1000mg| 13320         | 13320         |
|                       | 5mg-1000mg | 65119         | 32561         |
|                       | 5mg-500mg  | 18390          | 9195          |
| Empagliflozin/Linagliptin| 25mg-5mg| 8141           | 8141          |
|                       | 10mg-5mg  | 5430           | 5430          |
| Ertugliflozin         | 15mg     | 969158         | 969158        |
|                       | 5mg      | 930346         | 930346        |
| Ertugliflozin/Metformin| 7.5mg-1000mg| 106290     | 53146         |
|                       | 7.5mg-500mg| 11430         | 5715          |
|                       | 2.5mg-1000mg| 55956         | 27978         |
|                       | 2.5mg-500mg| 10920         | 5460          |
| Ertugliflozin/Sitagliptin| 15mg-100mg| 720           | 720           |
| **Total**             |          | 5458939        |               |
| **GLP1RA**            |          |                |               |
| Albiglutide           | 50mg/0.5ml| 528           | 3696          |
|                       | 30mg/0.5ml| 551           | 3857          |
| Dulaglutide           | 1.5mg/0.5| 103539        | 1449539       |
|                       | 0.75mg/0.5| 74206        | 1038870       |
| Exenatide             | 2mg      | 345            | 2415          |
|                       | 2mg/0.65  | 19350          | 135453        |
|                       | 2mg/0.85  | 14468          | 119155        |
|                       | 10mcg/0.04| 1097          | 13710         |
|                       | 5mcg/0.02 | 145           | 3630          |
| Liraglutide           | 0.6mg/0.1| 503521        | 1678403       |
| Liraglutide/Insulin   | 100-3.6/ml| 5625         | 11250         |
| Lixisenatide          | 10-20    | 126            | 588           |
|                       | 20mcg/0.2| 669            | 3122          |
| Drug Combination          | Dose (mg) | N  | N (100k) |
|--------------------------|----------|----|----------|
| Lixisenatide/Insulin     | 100-33/ml| 12072 | 24144 |
| Semaglutide              | 0.25 or 0.5 | 22930 | 428008 |
|                          | 1mg/0.75 | 23773 | 221868 |
| **Total**                |          |      | **5137707** |
| **OTHERS – DPP4i**       |          |      |          |
| Alogliptin               | 6.25mg   | 31478 | 31478 |
|                          | 12.5mg   | 85941 | 85941 |
|                          | 25mg     | 562700 | 562700 |
| Alogliptin/Metformin     | 12.5-1000mg | 568867 | 284439 |
|                          | 12.5-500mg | 136232 | 68116 |
| Alogliptin/Pioglitazone  | 12.5mg-15mg | 1110 | 1110 |
|                          | 25mg-30mg | 6180 | 6180 |
|                          | 25mg-15mg | 3690 | 3690 |
|                          | 25mg-45mg | 2160 | 2160 |
| Linagliptin              | 5mg      | 547274 | 547274 |
| Linagliptin/Metformin    | 5mg-1000mg | 5280 | 5280 |
|                          | 2.5mg-1000mg | 165277 | 82639 |
|                          | 2.5mg-850mg | 16620 | 8310 |
|                          | 2.5mg-500mg | 43245 | 21623 |
| Saxagliptin              | 5mg      | 40105 | 40105 |
|                          | 2.5mg    | 3328 | 3328 |
| Saxagliptin/Metformin    | 5mg-1000mg | 7140 | 7140 |
|                          | 2.5mg-1000mg | 23703 | 11852 |
| Sitagliptin              | 100mg    | 6316901 | 6316901 |
|                          | 50mg     | 1426468 | 1426468 |
|                          | 25mg     | 381477 | 381477 |
| Sitagliptin/Metformin    | 50-1000mg | 7191776 | 3595891 |
|                          | 100-1000mg | 270605 | 270605 |
|                          | 50mg-500mg | 1437116 | 718559 |
|                          | 50mg-500mg ER | 73840 | 73840 |
| **OTHERS – SU**          |          |      |          |
| Glimepiride              | 1mg      | 1069753 | 1069753 |
|                          | 2mg      | 2596280 | 2596280 |
|                          | 4mg      | 3383519 | 1691761 |
| Glimepiride/Pioglitazone| 30mg-4mg | 2100 | 2100 |
| Glipizide                | 10mg     | 3587054 | 1793528 |
|                          | 10mg ER  | 2863367 | 2863367 |
|                          | 5mg      | 2940882 | 1470442 |
|                          | 5mg ER   | 1803782 | 1803782 |
|                          | 2.5mg ER | 809716 | 809716 |
| Glipizide/Metformin      | 5mg-500mg | 1059096 | 353033 |
|                          | 2.5mg-500mg | 348310 | 174157 |
|                          | 2.5mg-250mg | 5301 | 2651 |
| Glyburide                | 1.25mg   | 85623 | 85623 |
|                          | 2.5mg    | 395423 | 395423 |
|                          | 3mg      | 6180 | 3090 |
|                          | 5mg      | 1975502 | 987752 |
|                          | 6mg      | 15448 | 7724 |
| Glyburide/Metformin      | 5mg-500mg | 2237825 | 559457 |
| Dosage Form | Pioglitazone | Pioglitazone/Metformin | Total |
|------------|-------------|------------------------|-------|
| 2.5mg-500mg | 655607      | 327804                 |       |
| 1.25mg-250mg| 22350       | 11175                  |       |
| OTHERS – TZD|             |                        |       |
| Pioglitazone |             |                        |       |
| 15mg        | 797553      | 797553                 |       |
| 30mg        | 1351858     | 1351858                |       |
| 45mg        | 646514      | 646514                 |       |
| Pioglitazone/Metformin | |                        |       |
| 15mg-850mg  | 182238      | 91119                  |       |
| 15mg-500mg  | 70724       | 35362                  |       |
| OTHERS - MEGLITINIDES | |                        |       |
| Nateglinide |             |                        |       |
| 120mg       | 484555      | 161519                 |       |
| 60mg        | 282799      | 94266                  |       |
| Repaglinide |             |                        |       |
| 2mg         | 878579      | 292859                 |       |
| 1mg         | 563460      | 187820                 |       |
| 0.5mg       | 266113      | 88704                  |       |
| OTHERS – MISC |            |                        |       |
| Acarbose    |             |                        |       |
| 25mg        | 339334      | 113111                 |       |
| 50mg        | 680103      | 226701                 |       |
| 100mg       | 833143      | 277714                 |       |
| Miglitol    |             |                        |       |
| 100mg       | 1350        | 450                    |       |
| Pramlintide |             |                        |       |
| 2700/2.7ml  | 330         | 915                    |       |
| 1500/1.5ml  | 330         | 2409                   |       |
| Total       |             |                        | 35934582 |
Ohio
Population: 11,696,507
Medicaid Enrollment: 2,444,359

| Drug                  | Strength       | Units Dispensed | Days Supplied |
|-----------------------|----------------|-----------------|---------------|
| **SGLT2i**            |                |                 |               |
| Canagliflozin         | 100mg          | 288493          | 288493        |
|                       | 300mg          | 371272          | 371272        |
| Canagliflozin/Metformin | 150-500mg   | 21046           | 10523         |
|                       | 150-1000mg    | 72637           | 36321         |
|                       | 50-500mg       | 10920           | 5460          |
|                       | 50-1000mg      | 31322           | 15661         |
| Dapagliflozin         | 10mg           | 88695           | 88695         |
|                       | 5mg            | 42207           | 42207         |
| Dapagliflozin/Metformin | 10-1000mg   | 810             | 810           |
|                       | 5mg-1000mg     | 7252            | 3626          |
| Empagliflozin         | 25mg           | 248409          | 248409        |
|                       | 10mg           | 193386          | 193386        |
| Empagliflozin/Metformin | 25mg-1000mg | 399             | 399           |
|                       | 12.5mg-1000mg  | 4548            | 2274          |
|                       | 10mg-1000mg    | 404             | 404           |
| Empagliflozin/Linaglptin | 25mg-5mg    | 3803            | 3803          |
| Ertugliflozin         | 15mg           | 346763          | 346763        |
|                       | 5mg            | 365478          | 365478        |
| Ertugliflozin/Metformin | 7.5mg-1000mg | 27158           | 13579         |
|                       | 7.5mg-500mg    | 7082            | 3541          |
|                       | 2.5mg-1000mg   | 7345            | 3673          |
|                       | 2.5mg-500mg    | 3220            | 1610          |
| **Total**             |                | 2046385         |               |
| **GLP1RA**            |                |                 |               |
| Dulaglutide           | 1.5mg/0.5      | 57316           | 802417        |
|                       | 0.75mg/0.5     | 44625           | 624736        |
| Exenatide             | 2mg            | 177             | 1239          |
|                       | 2mg/0.65       | 20331           | 142316        |
|                       | 2mg/0.85       | 7368            | 60683         |
|                       | 10mcg/0.04     | 1286            | 16080         |
|                       | 5mcg/0.02      | 341             | 8520          |
| Liraglutide           | 0.6mg/0.1      | 427450          | 1424832       |
| Liraglutide/Insulin   | 100-3.6/ml     | 2562            | 5124          |
| Lixisenatide          | 10-20          | 186             | 868           |
|                       | 20mcg/0.2      | 1155            | 5390          |
| Lixisenatide/Insulin  | 100-33/ml      | 11304           | 22608         |
| Semaglutide           | 0.25 or 0.5    | 9950            | 185724        |
|                       | 1mg/0.75       | 8764            | 81788         |
| **Total**             |                | 3382326         |               |
| **OTHERS – DPP4i**    |                |                 |               |
| Alogliptin            | 6.25mg         | 55876           | 55876         |
|                       | 12.5mg         | 155355          | 155355        |
|                       | 25mg           | 1184239         | 1184239       |
| Drug                        | Strength 1 | Strength 2 | Strength 3 |
|-----------------------------|------------|------------|------------|
| Alogliptin/Metformin        | 12.5-1000mg| 321136     | 160569     |
|                             | 12.5-500mg | 71438      | 35719      |
| Alogliptin/Pioglitazone     | 25mg-30mg  | 13947      | 13947      |
|                             | 25mg-15mg  | 8681       | 8681       |
|                             | 25mg-45mg  | 3092       | 3092       |
|                             | 12.5mg-15mg| 2869       | 2869       |
|                             | 12.5mg-30mg| 570        | 570        |
| Linagliptin                 | 5mg        | 415602     | 415602     |
| Linagliptin/Metformin       | 2.5mg-1000mg| 56360     | 28180      |
|                             | 2.5mg-500mg| 9734       | 4867       |
| Saxagliptin                 | 5mg        | 31382      | 31382      |
|                             | 2.5mg      | 3720       | 3720       |
| Saxagliptin/Metformin       | 5mg-1000mg | 4588       | 4588       |
|                             | 2.5mg-1000mg| 5710     | 2855       |
| Sitagliptin                 | 100mg      | 736429     | 736429     |
|                             | 50mg       | 171989     | 171989     |
|                             | 25mg       | 48088      | 48088      |
| Sitagliptin/Metformin       | 50-1000mg  | 245431     | 122718     |
|                             | 100-1000mg | 15948      | 15948      |
|                             | 50mg-500mg | 32846      | 16424      |
|                             | 50mg-500mg ER| 9080   | 9080       |
| OTHERS – SU                 |            |            |            |
| Glimepiride                 | 1mg        | 393932     | 393932     |
|                             | 2mg        | 1107454    | 1107454    |
|                             | 4mg        | 2146126    | 1073065    |
| Glimepiride/Pioglitazone   | 30mg-4mg   | 1500       | 1500       |
| Glipizide                   | 10mg       | 1971239    | 985621     |
|                             | 10mg ER    | 708293     | 708293     |
|                             | 5mg        | 1672755    | 836378     |
|                             | 5mg ER     | 410690     | 410690     |
|                             | 2.5mg ER   | 168860     | 168860     |
| Glipizide/Metformin         | 5mg-500mg  | 46538      | 15512      |
|                             | 2.5mg-500mg| 31191      | 15596      |
| Glyburide                   | 1.25mg     | 19390      | 19390      |
|                             | 2.5mg      | 175772     | 175772     |
|                             | 3mg        | 4501       | 2251       |
|                             | 5mg        | 1215123    | 607563     |
|                             | 6mg        | 4020       | 2010       |
| Glyburide/Metformin         | 5mg-500mg  | 100169     | 25042      |
|                             | 2.5mg-500mg| 37795      | 18898      |
| OTHERS – TZD                |            |            |            |
| Pioglitazone                | 15mg       | 363322     | 363322     |
|                             | 30mg       | 524662     | 524662     |
|                             | 45mg       | 287889     | 287889     |
| Pioglitazone/Metformin      | 15mg-850mg | 18152      | 9076       |
|                             | 15mg-500mg | 16480      | 8240       |
| OTHERS - MEGLITINIDES       |            |            |            |
| Nateglinide                 | 120mg      | 75606      | 25202      |

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| Drug      | Strength | Quantity | Price  |
|-----------|----------|----------|--------|
| Repaglinide | 60mg     | 34767    | 11588  |
|           | 2mg      | 52277    | 17426  |
|           | 1mg      | 17850    | 5950   |
|           | 0.5mg    | 15236    | 5079   |
| OTHERS – MISC |         |          |        |
| Acarbose | 25mg     | 116088   | 38696  |
|          | 50mg     | 70624    | 23542  |
|          | 100mg    | 18032    | 6011   |
| Pramlintide | 2700/2.7ml | 653     | 1816   |
|          | 1500/1.5ml | 350     | 2563   |
| Total    |          |          | 11131661 |

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Oklahoma  
Population: 3,960,676  
Medicaid Enrollment: 608,692

| Drug                  | Strength | Units Dispensed | Days Supplied |
|-----------------------|----------|----------------|---------------|
| **SGLT2i**            |          |                |               |
| Canagliflozin         | 100mg    | 3753           | 3753          |
|                       | 300mg    | 12444          | 12444         |
| Dapagliflozin         | 10mg     | 15278          | 15278         |
|                       | 5mg      | 7784           | 7784          |
| Dapagliflozin/Metformin | 10-1000mg | 1410          | 1410          |
|                       | 5mg-1000mg | 1650        | 825           |
| Empagliflozin         | 25mg     | 47407          | 47407         |
|                       | 10mg     | 30238          | 30238         |
| Empagliflozin/Metformin | 25mg-1000mg | 1380     | 1380          |
|                       | 12.5mg-1000mg | 6370   | 3185          |
| Empagliflozin/Linagliptin | 25mg-5mg | 2850          | 2850          |
| **Total**             |          |                | **126554**    |
| **GLP1RA**            |          |                |               |
| Dulaglutide           | 1.5mg/0.5 | 1960          | 27440         |
|                       | 0.75mg/0.5 | 1033       | 14448         |
| Exenatide             | 2mg/0.65  | 2527          | 17689         |
| Liraglutide           | 0.6mg/0.1 | 30591         | 101970        |
| Liraglutide/Insulin   | 100-3.6/ml | 234         | 468           |
| Lixisenatide/Insulin  | 100-33/ml  | 519          | 1038          |
| Semaglutide           | 0.25 or 0.5 | 141        | 2623          |
|                       | 1mg/0.75  | 188           | 1750          |
| **Total**             |          |                | **167426**    |
| **OTHERS – DPP4i**    |          |                |               |
| Linagliptin           | 5mg      | 35483          | 35483         |
| Saxagliptin           | 5mg      | 7174           | 7174          |
| Sitagliptin           | 100mg    | 158156         | 158156        |
|                       | 50mg     | 33915          | 33915         |
|                       | 25mg     | 8027           | 8027          |
| Sitagliptin/Metformin | 50-1000mg | 85761       | 42881         |
|                       | 100-1000mg | 9035     | 9035          |
|                       | 50mg-500mg | 8290   | 4145          |
| **OTHERS – SU**       |          |                |               |
| Glimepiride           | 1mg      | 18088          | 18088         |
|                       | 2mg      | 40628          | 40628         |
|                       | 4mg      | 70107          | 35054         |
| Glipizide             | 10mg     | 131208         | 65606         |
|                       | 10mg ER  | 43708          | 43708         |
|                       | 5mg      | 116667         | 58334         |
|                       | 5mg ER   | 33160          | 33160         |
|                       | 2.5mg ER | 15213          | 15213         |
| Glipizide/Metformin   | 5mg-500mg | 2614        | 871           |
| Glyburide             | 1.25mg   | 630            | 630           |
|                       | 2.5mg    | 21752          | 21752         |

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| Medicine                  | 3mg  | 5mg  | 2.5mg-500mg | 5mg-500mg | Total   |
|---------------------------|------|------|-------------|-----------|---------|
| 3mg                       | 996  | 59194| 7380        | 28194     | 811608  |
| 5mg                       | 155304| 155304| 77653       | 77653     |
| Glyburide/Metformin       |      |      |             |           |
| 2.5mg-500mg               | 7380 | 7380 | 3690        |           |
| OTHERS – TZD              |      |      |             |           |
| Pioglitazone              |      |      |             |           |
| 15mg                      |      |      | 30969       | 30969     |
| 30mg                      |      |      | 40430       | 40430     |
| 45mg                      |      |      | 19084       | 19084     |
| OTHERS – MISC             |      |      |             |           |
| Acarbose                  |      |      |             |           |
| 25mg                      |      |      | 1140        | 380       |
| **Total**                 |      |      |             |           |
|                           |      |      |             |           |
|                           |      |      |             |           |
|                           |      |      |             | 811608    |
Oregon 2019
Population: 4,216,116
Medicaid Enrollment: 8,555,544

| Drug                        | Strength | Units Dispensed | Days Supplied |
|-----------------------------|----------|-----------------|---------------|
| **SGLT2i**                  |          |                 |               |
| Canagliflozin 100mg         |          | 7074            | 7074          |
| Canagliflozin 300mg         |          | 12128           | 12128         |
| Dapagliflozin 10mg          |          | 5886            | 5886          |
| Dapagliflozin 5mg           |          | 2378            | 2378          |
| Empagliflozin 25mg          |          | 67440           | 67440         |
| Empagliflozin 10mg          |          | 35436           | 35436         |
| Empagliflozin/Metformin     | 12.5mg-1000mg | 840             | 420           |
| Ertugliflozin 15mg          |          | 11060           | 11060         |
| Ertugliflozin 5mg           |          | 12768           | 12768         |
| **Total**                   |          |                 | **154590**    |
| **GLP1RA**                  |          |                 |               |
| Dulaglutide 1.5mg/0.5       |          | 7237            | 101311        |
| Dulaglutide 0.75mg/0.5      |          | 4316            | 60424         |
| Exenatide 2mg/0.65          |          | 8664            | 60648         |
| Exenatide 2mg/0.85          |          | 3938            | 32433         |
| Exenatide 10mcg/0.04        |          | 360             | 4500          |
| Exenatide 5mcg/0.02         |          | 174             | 4375          |
| Liraglutide 0.6mg/0.1       |          | 62783           | 209276        |
| Lixisenatide/Insulin 100-33/ml |          | 1164           | 2328          |
| Semaglutide 0.25 or 0.5     |          | 378             | 7056          |
| Semaglutide 1mg/0.75        |          | 596             | 5558          |
| **Total**                   |          |                 | **487909**    |
| **OTHERS – DPP4i**          |          |                 |               |
| Alogliptin 12.5mg           |          | 3695            | 3695          |
| Alogliptin 25mg             |          | 35784           | 35784         |
| Alogliptin 6.25mg           |          | 1478            | 1478          |
| Alogliptin/Metformin 12.5-1000 |          | 6557             | 3279          |
| Linagliptin 5mg             |          | 10810           | 10810         |
| Sitagliptin 100mg           |          | 133605          | 133605        |
| Sitagliptin 50mg            |          | 21804           | 21804         |
| Sitagliptin 25mg            |          | 8161            | 8161          |
| Sitagliptin/Metformin 50-1000mg |          | 14162            | 7081          |
| Sitagliptin/Metformin 100-1000mg |          | 414             | 414           |
| **OTHERS – SU**             |          |                 |               |
| Glimepiride 1mg             |          | 105798          | 105798        |
| Glimepiride 2mg             |          | 246025          | 246025        |
| Glimepiride 4mg             |          | 368475          | 368475        |
| Glipizide 10mg              |          | 855328          | 427666        |
| Glipizide 10mg ER           |          | 261043          | 261043        |
| Glipizide 5mg               |          | 773381          | 386690        |
| Glipizide 5mg ER            |          | 195543          | 195543        |
| Glipizide 2.5mg ER          |          | 72405           | 72405         |
| Glipizide/Metformin 5mg-500mg |          | 1386             | 462           |
| Drug Name                | Dose   | Quantity | Total  |
|-------------------------|--------|----------|--------|
| Glyburide               | 1.25mg | 3190     | 3190   |
|                         | 2.5mg  | 42283    | 42283  |
|                         | 5mg    | 224020   | 224020 |
| Glyburide/Metformin     | 5mg-500mg | 1110   | 278    |
| **OTHERS – TZD**        |        |          |        |
| Pioglitazone            | 15mg   | 129946   | 129946 |
|                         | 30mg   | 150442   | 150442 |
|                         | 45mg   | 87768    | 87768  |
| **OTHERS – MISC**       |        |          |        |
| Acarbose                | 25mg   | 16525    | 5508   |
|                         | 50mg   | 6541     | 2181   |
| **Total**               |        |          | 2639583|
Pennsylvania
Population: 12,798,883
Medicaid Enrollment: 2,787,576

| Drug                  | Strength | Units Dispensed | Days Supplied |
|-----------------------|----------|----------------|---------------|
| **SGLT2i**            |          |                |               |
| Canagliflozin         | 100mg    | 61870          | 61870         |
|                       | 300mg    | 82472          | 82472         |
| Canagliflozin/Metformin | 150-1000mg | 19112        | 9556          |
|                       | 50-1000mg | 6310          | 3155          |
| Dapagliflozin         | 10mg     | 34411          | 34411         |
|                       | 5mg      | 12339          | 12339         |
| Dapagliflozin/Metformin | 5mg-1000mg | 3060        | 1530          |
| Empagliflozin         | 25mg     | 423793         | 423793        |
|                       | 10mg     | 369623         | 369623        |
| Empagliflozin/Metformin | 25mg-1000mg | 4598       | 4598          |
|                       | 12.5mg-1000mg | 51982    | 25991         |
|                       | 12.5mg-500mg | 5936      | 2968          |
|                       | 10mg-1000mg | 2490      | 2490          |
|                       | 5mg-1000mg | 9470         | 4735          |
|                       | 5mg-500mg | 960           | 480           |
| Empagliflozin/Linagliptin | 25mg-5mg  | 11333         | 11333         |
|                       | 10mg-5mg  | 5348          | 5348          |
| Ertugliflozin         | 15mg     | 368020         | 368020        |
|                       | 5mg      | 431080         | 431080        |
| Ertugliflozin/Metformin | 7.5mg-1000mg | 73258    | 36629         |
|                       | 7.5mg-500mg | 4500     | 2250          |
|                       | 2.5mg-1000mg | 32970   | 16485         |
|                       | 2.5mg-500mg | 10248   | 5124          |
| **Total**             |          |                | **1916280**   |
| **GLP1RA**            |          |                |               |
| Dulaglutide           | 1.5mg/0.5 | 64465          | 902489        |
|                       | 0.75mg/0.5 | 48174         | 674415        |
| Exenatide             | 2mg/0.65 | 1872           | 13098         |
|                       | 2mg/0.85  | 565            | 4648          |
|                       | 10mcg/0.04 | 399         | 4980          |
|                       | 5mcg/0.02 | 49             | 1230          |
| Liraglutide           | 0.6mg/0.1 | 254353         | 847843        |
| Liraglutide/Insulin   | 100-3.6/ml | 20226       | 40452         |
| Lixisenatide          | 20mcg/0.2 | 132            | 616           |
| Lixisenatide/Insulin  | 100-33/ml | 3723           | 7446          |
| Semaglutide           | 0.25 or 0.5 | 19971     | 372784        |
|                       | 1mg/0.75  | 19512          | 182103        |
| **Total**             |          |                | **3052104**   |
| **OTHERS – DPP4i**    |          |                |               |
| Alogliptin            | 6.25mg   | 27558          | 27558         |
|                       | 12.5mg   | 52159          | 52159         |
|                       | 25mg     | 275683         | 275683        |
| Alogliptin/Metformin  | 12.5-1000mg | 182036  | 91019         |
| Drug Combination                  | Minimum Dose | Average Dose | Median Dose |
|-----------------------------------|--------------|--------------|-------------|
| Alogliptin/Pioglitazone           | 12.5-500mg   | 42264        | 21132       |
| Linagliptin                       | 25mg-500mg   | 2400         | 2400        |
| Linagliptin/Metformin             | 42264        | 21132        |             |
|       5mg-1000mg                  | 4485         | 4485         |             |
|       2.5mg-1000mg                | 39032        | 19517        |             |
| Saxagliptin                       | 5mg-500mg    | 7311         | 3656        |
| Saxagliptin/Metformin             | 5mg-1000mg   | 450          | 450         |
|       2.5mg-1000mg                | 3302         | 1651         |             |
| Sitagliptin                       | 100mg        | 1356458      | 1356458     |
|       50mg                        | 279550       | 279550       |             |
|       25mg                        | 73565        | 73565        |             |
|Sitagliptin/Metformin              | 50-1000mg    | 497620       | 248811      |
|       100-1000mg                  | 45761        | 45761        |             |
|       50mg-500mg                  | 82559        | 41280        |             |
|       50mg-500mg ER               | 11573        | 11573        |             |
| OTHERS – SU                       |              |              |             |
| Glimepiride                       | 1mg          | 347337       | 347337      |
|       2mg                        | 790355       | 790355       |             |
|       4mg                        | 1150164      | 575082       |             |
| Glipizide                         | 10mg         | 1487594      | 743797      |
|       10mg ER                    | 1031692      | 1031692      |             |
|       5mg                        | 1274296      | 637148       |             |
|       5mg ER                     | 607714       | 607714       |             |
|       2.5mg ER                   | 241260       | 241260       |             |
|Glipizide/Metformin                | 5mg-500mg    | 75356        | 25119       |
|       2.5mg-500mg                 | 32413        | 16207        |             |
| Glyburide                         | 1.25mg       | 18500        | 18500       |
|       2.5mg                      | 98892        | 98892        |             |
|       3mg                        | 1170         | 585          |             |
|       5mg                        | 648286       | 324142       |             |
|       6mg                        | 4905         | 2454         |             |
|Glyburide/Metformin                | 5mg-500mg    | 194110       | 48527       |
|       2.5mg-500mg                 | 58290        | 29145        |             |
| OTHERS – TZD                      |              |              |             |
| Pioglitazone                      | 15mg         | 153128       | 153128      |
|       30mg                       | 244787       | 244787       |             |
|       45mg                       | 112254       | 112254       |             |
| Pioglitazone/Metformin            | 15mg-850mg   | 5310         | 2655        |
|       15mg-500mg                 | 1710         | 855          |             |
| OTHERS - MEGLITINIDES              |              |              |             |
| Nateglinide                       | 120mg        | 30046        | 10016       |
|       60mg                       | 22996        | 7665         |             |
| Repaglinide                       | 2mg          | 277010       | 92337       |
|       1mg                        | 149546       | 49846        |             |
|       0.5mg                      | 93847        | 31282        |             |
| OTHERS – MISC                     |              |              |             |
|                |      |      |      |
|----------------|------|------|------|
| Acarbose       | 25mg | 61160| 20386|
|                | 50mg | 44783| 14928|
|                | 100mg| 6682 | 2227 |
| Pramlintide    | 1500/1.5ml | 72  | 528  |
| **Total**      |      |      | **9121368** |
Rhode Island
Population: 1,058,158
Medicaid Enrollment: 276,472

| Drug       | Strength | Units Dispensed | Days Supplied |
|------------|----------|----------------|---------------|
| **SGLT2i** |          |                |               |
| Canagliflozin | 100mg    | 3515           | 3515          |
|            | 300mg    | 4080           | 4080          |
| Dapagliflozin | 10mg     | 5732           | 5732          |
|            | 5mg      | 2538           | 2538          |
| Empagliflozin | 25mg     | 10971          | 10971         |
|            | 10mg     | 12107          | 12107         |
| Ertugliflozin | 15mg     | 13753          | 13753         |
|            | 5mg      | 10384          | 10384         |
| **Total**  |          | **63080**      |               |
| **GLP1RA** |          |                |               |
| Dulaglutide | 1.5mg/0.5| 4079           | 57099         |
|            | 0.75mg/0.5| 3844           | 53816         |
| Exenatide  | 2mg/0.65 | 96             | 672           |
| Liraglutide| 0.6mg/0.1| 7922           | 26407         |
| Lixisenatide/Insulin | 100-33/ml | 207           | 414           |
| **Total**  |          | **138408**     |               |
| **OTHERS – DPP4i** | | | |
| Alogliptin | 12.5mg   | 3037           | 3037          |
|            | 25mg     | 31932          | 31932         |
| Alogliptin/Metformin | 12.5-1000mg | 9666        | 4833          |
| Linaglirin | 5mg      | 10666          | 10666         |
| Sitagliptin| 100mg    | 54169          | 54169         |
|            | 50mg     | 3084           | 3084          |
|            | 25mg     | 2616           | 2616          |
| Sitagliptin/Metformin | 50-1000mg | 4522        | 2261          |
| **OTHERS – SU** | | | |
| Glimepiride| 1mg      | 28224          | 28224         |
|            | 2mg      | 108592         | 108592        |
|            | 4mg      | 210866         | 105434        |
| Glipizide  | 10mg     | 287292         | 143647        |
|            | 10mg ER  | 127387         | 127387        |
|            | 5mg      | 197712         | 98858         |
|            | 5mg ER   | 60230          | 60230         |
|            | 2.5mg ER | 23753          | 23753         |
| Glipizide/Metformin | 5mg-500mg | 2100        | 700           |
| Glyburide  | 2.5mg    | 7501           | 7501          |
|            | 5mg      | 72175          | 36088         |
| Glyburide/Metformin | 5mg-500mg | 28104        | 7207          |
|            | 2.5mg-500mg | 14416      | 7208          |
| **OTHERS – TZD** | | | |
| Pioglitazone | 15mg    | 15543          | 15543         |
|            | 30mg     | 27582          | 27582         |
|            | 45mg     | 14830          | 14830         |
| OTHERS – MISC |       |       |       |
|--------------|-------|-------|-------|
| Acarbose     | 25mg  | 1770  | 590   |
|              | 100mg | 6196  | 2066  |
| Total        |       |       | **927943** |
### South Carolina
**Population:** 5,157,702  
**Medicaid Enrollment:** 957,616

| Drug               | Strength | Units Dispensed | Days Supplied |
|--------------------|----------|----------------|---------------|
| **SGLT2i**         |          |                |               |
| Canagliflozin      | 100mg    | 7592           | 7592          |
|                    | 300mg    | 10089          | 10089         |
| Dapagliflozin      | 10mg     | 23702          | 23702         |
|                    | 5mg      | 8965           | 8965          |
| Empagliflozin      | 25mg     | 42883          | 42883         |
|                    | 10mg     | 21152          | 21152         |
| Empagliflozin/Metformin | 12.5mg-1000mg | 5432 | 2716 |
| Ertugliflozin      | 15mg     | 50156          | 50156         |
|                    | 5mg      | 34080          | 34080         |
| Ertugliflozin/Metformin | 7.5mg-1000mg | 7081 | 3541 |
| **Total**          |          |                |               |
| **GLP1RA**         |          |                |               |
| Dulaglutide        | 1.5mg/0.5| 5424           | 75908         |
|                    | 0.75mg/0.5| 2701           | 37800         |
| Exenatide          | 2mg/0.65 | 2350           | 16450         |
|                    | 2mg/0.85 | 2628           | 21640         |
|                    | 10mcg/0.04| 329            | 4126          |
|                    | 5mcg/0.02| 101            | 2540          |
| Liraglutide        | 0.6mg/0.1| 39240          | 130800        |
| Liraglutide/Insulin| 100-3.6/ml| 750            | 1500          |
| Lixisenatide/Insulin| 100-33/ml| 276            | 552           |
| Semaglutide        | 0.25 or 0.5| 3057           | 56056         |
|                    | 1mg/0.75 | 1788           | 16688         |
| **Total**          |          |                |               |
| **OTHERS – DPP4i** |          |                |               |
| Alogliptin         | 6.25mg   | 4499           | 4499          |
|                    | 12.5mg   | 6052           | 6052          |
|                    | 25mg     | 18671          | 18671         |
| Alogliptin/Metformin| 12.5-1000mg | 19100 | 9550 |
|                    | 12.5-500mg| 5190           | 2595          |
| Alogliptin/Pioglitazone | 25mg-15mg | 960            | 960           |
| Linagliptin        | 5mg      | 26885          | 26885         |
| Saxagliptin        | 5mg      | 2898           | 2898          |
| Sitagliptin        | 100mg    | 180855         | 180855        |
|                    | 50mg     | 41771          | 41771         |
|                    | 25mg     | 7241           | 7241          |
| Sitagliptin/Metformin | 50-1000mg | 90034         | 45018         |
|                    | 100-1000mg| 15794          | 15794         |
|                    | 50mg-500mg| 10622          | 5311          |
|                    | 50mg-500mg ER| 4762          | 4762          |
| **OTHERS – SU**    |          |                |               |
| Glimepiride        | 1mg      | 9592           | 9592          |
|                    | 2mg      | 42508          | 42508         |

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| Drug                      | Strength   | 2021  | 2022  |
|---------------------------|------------|-------|-------|
| Glipizide                 | 4mg        | 61045 | 30523 |
|                           | 10mg       | 162327| 81164 |
|                           | 10mg ER    | 123281| 123281|
|                           | 5mg        | 93368 | 46684 |
|                           | 5mg ER     | 46565 | 46565 |
|                           | 2.5mg ER   | 21385 | 21385 |
| Glipizide/Metformin       | 5mg-500mg  | 8370  | 2390  |
| Glyburide                 | 1.25mg     | 810   | 810   |
|                           | 2.5mg      | 12152 | 12152 |
|                           | 5mg        | 45535 | 22768 |
| Glyburide/Metformin       | 5mg-500mg  | 25556 | 6390  |
| OTHERS – TZD              |            |       |       |
| Pioglitazone              | 15mg       | 22088 | 22088 |
|                           | 30mg       | 31419 | 31419 |
|                           | 45mg       | 7380  | 7380  |
| **Total**                 |            | **911010** |      |
## South Dakota
**Population:** 887,127  
**Medicaid Enrollment:** 95,120

| Drug                      | Strength       | Units Dispensed | Days Supplied |
|---------------------------|----------------|-----------------|---------------|
| **SGL/T2i**               |                |                 |               |
| Canagliflozin             | 100mg          | 6119            | 6119          |
|                           | 300mg          | 8710            | 8710          |
| Dapagliflozin             | 10mg           | 7857            | 7857          |
|                           | 5mg            | 4034            | 4034          |
| Dapagliflozin/Metformin   | 5mg-1000mg     | 690             | 345           |
| Empagliflozin             | 25mg           | 9780            | 9780          |
|                           | 10mg           | 10708           | 10708         |
| **Total**                 |                |                 | **47553**     |
| **GLP1RA**                |                |                 |               |
| Dulaglutide               | 1.5mg/0.5      | 544             | 7616          |
|                           | 0.75mg/0.5     | 489             | 6846          |
| Exenatide                 | 2mg/0.65       | 564             | 3948          |
|                           | 2mg/0.85       | 375             | 3080          |
| Liraglutide               | 0.6mg/0.1      | 3993            | 13311         |
| Liraglutide/Insulin       | 100-3.6/ml     | 390             | 780           |
| Lixisenatide/Insulin      | 100-33/ml      | 873             | 1746          |
| Semaglutide               | 0.25 or 0.5    | 188             | 3500          |
|                           | 1mg/0.75       | 323             | 3010          |
| **Total**                 |                |                 | **43837**     |
| **OTHERS – DPP4i**        |                |                 |               |
| Alogliptin                | 25mg           | 600             | 600           |
| Linagliptin               | 5mg            | 2195            | 2195          |
| Saxagliptin               | 5mg            | 2789            | 2789          |
| Sitagliptin               | 100mg          | 26653           | 26653         |
|                           | 50mg           | 3794            | 3794          |
| Sitagliptin/Metformin     | 50-1000mg      | 14018           | 7009          |
|                           | 100-1000mg     | 1637            | 1637          |
|                           | 50mg-500mg     | 1998            | 999           |
| **OTHERS – SU**           |                |                 |               |
| Glimepiride               | 2mg            | 345             | 345           |
|                           | 4mg            | 5178            | 2589          |
| Glipizide                 | 10mg           | 21705           | 10854         |
|                           | 10mg ER        | 1695            | 1695          |
|                           | 5mg            | 15579           | 7790          |
|                           | 5mg ER         | 906             | 906           |
| Glyburide                 | 5mg            | 6241            | 3121          |
| **OTHERS – TZD**          |                |                 |               |
| Pioglitazone              | 15mg           | 892             | 892           |
|                           | 30mg           | 1321            | 1321          |
| **Total**                 |                |                 | **75187**     |
Tennessee
Population: 6,830,325
Medicaid Enrollment: 1,347,322

| Drug                | Strength       | Units Dispensed | Days Supplied |
|---------------------|----------------|-----------------|---------------|
| **SGLT2i**          |                |                 |               |
| Canagliflozin       | 100mg          | 7244            | 7244          |
|                     | 300mg          | 10415           | 10415         |
| Canagliflozin/Metformin | 150-1000mg | 4926            | 2463          |
| Dapagliflozin       | 10mg           | 21914           | 21914         |
|                     | 5mg            | 7933            | 7933          |
| Dapagliflozin/Metformin | 10-1000mg | 2610            | 2610          |
| Empagliflozin       | 25mg           | 185538          | 185538        |
|                     | 10mg           | 113020          | 113020        |
| Empagliflozin/Metformin | 12.5mg-1000mg | 3278            | 1639          |
| Empagliflozin/Linagliptin | 25mg-5mg | 6060            | 6060          |
|                     | 10mg-5mg       | 2130            | 2130          |
| **Total**           |                | **364887**      |               |
| **GLP1RA**          |                |                 |               |
| Dulaglutide         | 1.5mg/0.5      | 2527            | 35378         |
|                     | 0.75mg/0.5     | 1282            | 17948         |
| Exenatide           | 2mg            | 212             | 1484          |
|                     | 2mg/0.65       | 30128           | 210899        |
|                     | 2mg/0.85       | 830             | 6839          |
|                     | 10mcg/0.04     | 768             | 9600          |
|                     | 5mcg/0.02      | 185             | 4620          |
| Liraglutide         | 0.6mg/0.1      | 111700          | 372334        |
| Liraglutide/Insulin | 100-3.6/ml     | 393             | 786           |
| Lixisenatide/Insulin| 100-33/ml      | 162             | 324           |
| Semaglutide         | 0.25 or 0.5    | 714             | 13300         |
|                     | 1mg/0.75       | 848             | 7910          |
| **Total**           |                | **681421**      |               |
| **OTHERS – DPP4i**  |                |                 |               |
| Linagliptin         | 5mg            | 7636            | 7636          |
| Saxagliptin         | 5mg            | 39394           | 39394         |
|                     | 2.5mg          | 2175            | 2175          |
| Saxagliptin/Metformin | 5mg-1000mg | 5725            | 5725          |
|                     | 2.5mg-1000mg   | 31162           | 15581         |
| Sitagliptin         | 100mg          | 442393          | 442393        |
|                     | 50mg           | 75706           | 75706         |
|                     | 25mg           | 18909           | 18909         |
| Sitagliptin/Metformin | 50-1000mg  | 323788          | 161895        |
|                     | 100-1000mg     | 32294           | 32294         |
|                     | 50mg-500mg     | 36438           | 18220         |
|                     | 50mg-500mg ER  | 450             | 450           |
| **OTHERS – SU**     |                |                 |               |
| Glimepiride         | 1mg            | 79760           | 79760         |
|                     | 2mg            | 266697          | 266697        |
| Drug                  | Strength  | Sales 1 (2019) | Sales 2 (2018) |
|----------------------|-----------|----------------|----------------|
| Glipizide            | 4mg       | 583273         | 291638         |
|                      | 10mg      | 286818         | 143410         |
|                      | 10mg ER   | 70888          | 70888          |
|                      | 5mg       | 270870         | 135435         |
|                      | 5mg ER    | 49036          | 49036          |
|                      | 2.5mg ER  | 27957          | 27957          |
| Glipizide/Metformin  | 5mg-500mg | 47280          | 15760          |
|                      | 2.5mg-500mg | 19494      | 9747           |
| Glyburide            | 1.25mg    | 10212          | 10212          |
|                      | 2.5mg     | 65594          | 65594          |
|                      | 5mg       | 419425         | 209714         |
| Glyburide/Metformin  | 5mg-500mg | 60105          | 15027          |
|                      | 2.5mg-500mg | 31650    | 15825          |
| **OTHERS – TZD**     |           |                |                |
| Pioglitazone         | 15mg      | 57137          | 57137          |
|                      | 30mg      | 86437          | 86437          |
|                      | 45mg      | 37365          | 37365          |
| **OTHERS - MEGLITINIDES** |     |                |                |
| Nateglinide          | 120mg     | 18054          | 6018           |
|                      | 60mg      | 9628           | 3210           |
| **OTHERS – MISC**    |           |                |                |
| Acarbose             | 25mg      | 10609          | 3536           |
|                      | 50mg      | 7935           | 2645           |
| **Total**            |           |                | **2423418**    |

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Texas
Population: 28,986,794
Medicaid Enrollment: 3,689,464

| Drug               | Strength          | Units Dispensed | Days Supplied |
|--------------------|-------------------|-----------------|---------------|
| SGLT2i             |                   |                 |               |
| Canagliflozin      | 100mg             | 77158           | 77158         |
|                    | 300mg             | 111285          | 111285        |
| Canagliflozin/Metformin | 150-500mg       | 1200            | 600           |
|                    | 150-1000mg        | 40233           | 20117         |
|                    | 50-500mg          | 4152            | 2076          |
|                    | 50-1000mg         | 13590           | 13590         |
| Dapagliflozin      | 10mg              | 271928          | 271928        |
|                    | 5mg               | 133907          | 133907        |
| Dapagliflozin/Metformin | 10-1000mg       | 17104           | 17104         |
|                    | 5mg-500mg         | 6495            | 6495          |
|                    | 5mg-1000mg        | 58488           | 29245         |
| Empagliflozin      | 25mg              | 311968          | 311968        |
|                    | 10mg              | 260586          | 260586        |
| Empagliflozin/Metformin | 25mg-1000mg      | 3210            | 3210          |
|                    | 12.5mg-1000mg     | 92238           | 46119         |
|                    | 12.5mg-500mg      | 8670            | 4335          |
|                    | 5mg-1000mg        | 18178           | 9090          |
| Empagliflozin/Linagliptin | 25mg-5mg      | 8993            | 8993          |
|                    | 10mg-5mg          | 5647            | 5647          |
| Ertugliflozin      | 15mg              | 8296            | 8296          |
|                    | 5mg               | 7228            | 7228          |
| Total              |                   |                 | 1342180       |

GLP1RA

| Drug               | Strength          | Units Dispensed | Days Supplied |
|--------------------|-------------------|-----------------|---------------|
| Dulaglutide        | 1.5mg/0.5         | 10038           | 140518        |
|                    | 0.75mg/0.5        | 5856            | 81963         |
| Exenatide          | 2mg               | 566             | 3962          |
|                    | 2mg/0.65          | 37370           | 261593        |
|                    | 2mg/0.85          | 8694            | 71601         |
|                    | 10mcg/0.04        | 1044            | 13050         |
|                    | 5mcg/0.02         | 473             | 11820         |
| Liraglutide        | 0.6mg/0.1         | 167441          | 558137        |
| Liraglutide/Insulin| 100-3.6/ml        | 5328            | 10656         |
| Lixisenatide/Insulin| 100-33/ml        | 6333            | 12666         |
| Semaglutide        | 0.25 or 0.5       | 2399            | 44744         |
|                    | 1mg/0.75          | 2208            | 20608         |
| Total              |                   |                 | 1231318       |

OTHERS – DPP4i

| Drug               | Strength          | Units Dispensed | Days Supplied |
|--------------------|-------------------|-----------------|---------------|
| Alogliptin         | 25mg              | 720             | 720           |
| Linagliptin        | 5mg               | 980398          | 980398        |
| Linagliptin/Metformin | 5mg-1000mg      | 4703            | 4703          |
|                    | 2.5mg-1000mg      | 203981          | 101991        |
|                    | 2.5mg-850mg       | 10849           | 5425          |
|                    | 2.5mg-500mg       | 52934           | 26467         |
| Drug                  | Dose   | Code    | Dose  |
|-----------------------|--------|---------|-------|
| Saxagliptin           | 5mg    | 354202  | 354202|
|                       | 2.5mg  | 51716   | 51716 |
| Saxagliptin/Metformin | 5mg-1000mg | 54967   | 54967 |
|                       | 5mg-500mg | 10270   | 10270 |
|                       | 2.5mg-1000mg | 133251 | 66626 |
| Sitagliptin           | 100mg  | 160591  | 160591|
|                       | 50mg   | 36935   | 36935 |
|                       | 25mg   | 10397   | 10397 |
| Sitagliptin/Metformin | 50-1000mg | 82056   | 41029 |
|                       | 100-1000mg | 5521    | 5521  |
|                       | 50mg-500mg | 9364    | 4682  |
| OTHERS – SU           |        |         |       |
| Glimepiride           | 1mg    | 148100  | 148100|
|                       | 2mg    | 357320  | 357320|
|                       | 4mg    | 727180  | 363590|
| Glipizide             | 10mg   | 1362499 | 681250|
|                       | 10mg ER| 315728  | 315728|
|                       | 5mg    | 1042247 | 521123|
|                       | 5mg ER | 176718  | 176718|
|                       | 2.5mg ER| 100152  | 100152|
| Glipizide/Metformin   | 5mg-500mg | 103462  | 34487 |
|                       | 2.5mg-500mg | 23099   | 11550 |
| Glyburide             | 1.25mg | 31026   | 31026 |
|                       | 1.5mg  | 840     | 840   |
|                       | 2.5mg  | 204857  | 204857|
|                       | 3mg    | 17007   | 8504  |
|                       | 5mg    | 754732  | 377366|
|                       | 6mg    | 15305   | 15305 |
| Glyburide/Metformin   | 5mg-500mg | 442766  | 110691|
|                       | 2.5mg-500mg | 91275   | 45638 |
| OTHERS – TZD          |        |         |       |
| Pioglitazone          | 15mg   | 189445  | 189445|
|                       | 30mg   | 237674  | 237674|
|                       | 45mg   | 114200  | 114200|
| OTHERS - MEGLITINIDES |        |         |       |
| Nateglinide           | 120mg  | 43178   | 14392 |
|                       | 60mg   | 21535   | 7179  |
| Repaglinide           | 2mg    | 19995   | 6666  |
|                       | 1mg    | 24279   | 8093  |
|                       | 0.5mg  | 12420   | 4140  |
| OTHERS – MISC         |        |         |       |
| Acarbose              | 25mg   | 32322   | 10774 |
|                       | 50mg   | 37852   | 12617 |
|                       | 100mg  | 26682   | 8894  |
| Total                 |        |         | 6027302|
Utah
Population: 3,203,383
Medicaid Enrollment: 244,485

| Drug          | Strength | Units Dispensed | Days Supplied |
|---------------|----------|----------------|--------------|
| **SGLT2i**    |          |                |              |
| Canagliflozin | 100mg    | 4886           | 4886         |
|               | 300mg    | 3983           | 3983         |
| Canagliflozin/Metformin | 150-1000mg | 900   | 450         |
| Dapagliflozin | 10mg     | 13827          | 13827        |
|               | 5mg      | 5414           | 5414         |
| Empagliflozin | 25mg     | 19628          | 19628        |
|               | 10mg     | 15697          | 15697        |
| Ertugliflozin | 15mg     | 7399           | 7399         |
|               | 5mg      | 6881           | 6881         |
| **Total**     |          | **78165**      |              |
| **GLP1RA**    |          |                |              |
| Dulaglutide   | 1.5mg/0.5| 1914           | 26782        |
|               | 0.75mg/0.5| 779           | 10906        |
| Exenatide     | 2mg/0.65 | 2549           | 17843        |
| Liraglutide   | 0.6mg/0.1| 19524          | 65080        |
| Lixisenatide/Insulin | 100-53/ml | 1410 | 2820        |
| Semaglutide   | 0.25 or 0.5| 138            | 2576         |
| **Total**     |          | **126007**     |              |
| **OTHERS – DPP4i** |      |                |              |
| Alogliptin    | 25mg     | 20363          | 20363        |
| Alogliptin/Metformin | 12.5-1000mg | 12212 | 6106        |
|               | 12.5-500mg | 780   | 390         |
| Linagliptin   | 5mg      | 21903          | 21093        |
| Linagliptin/Metformin | 2.5mg-1000mg | 588 | 294         |
| Sitagliptin   | 100mg    | 57410          | 57410        |
|               | 50mg     | 7832           | 7832         |
|               | 25mg     | 1051           | 1051         |
| Sitagliptin/Metformin | 50-1000mg | 25520 | 12760       |
|               | 100-1000mg | 2250 | 2250        |
|               | 50mg-500mg | 4656 | 2328        |
| **OTHERS – SU** |      |                |              |
| Glimepiride   | 1mg      | 7381           | 7381         |
|               | 2mg      | 31757          | 31757        |
|               | 4mg      | 62610          | 62610        |
| Glipizide     | 10mg     | 31065          | 15533        |
|               | 10mg ER  | 9446           | 9446         |
|               | 5mg      | 44726          | 23236        |
|               | 5mg ER   | 7093           | 7093         |
|               | 2.5mg ER | 4612           | 4612         |
| Glyburide     | 2.5mg    | 2963           | 2963         |
|               | 5mg      | 39801          | 19901        |
| Glyburide/Metformin | 5mg-500mg | 5400 | 1350        |
| **OTHERS – TZD** |      |                |              |
| Pioglitazone | 15mg | 9890 | 9890 |
|--------------|------|------|------|
|              | 30mg | 21010| 21010|
|              | 45mg | 9570 | 9570 |
| **Total**    |      |      | **326860** |
Virginia
Population: 8,556,642
Medicaid Enrollment: 1,095,021

| Drug              | Strength       | Units Dispensed | Days Supplied |
|-------------------|----------------|----------------|---------------|
| **SGLT2i**        |                |                |               |
| Canagliflozin     | 100mg          | 46901          | 46901         |
|                   | 300mg          | 53957          | 53957         |
| Canagliflozin/Metformin | 150-1000mg   | 1680           | 840           |
| **Dapagliflozin** |                |                |               |
| 10mg              | 85530          | 85530          |               |
| 5mg               | 47042          | 47042          |               |
| Dapagliflozin/Metformin | 10-1000mg     | 450            | 450           |
|                   | 5mg-1000mg     | 4012           | 2006          |
| **Empagliflozin** |                |                |               |
| 25mg              | 154877         | 154877         |               |
| 10mg              | 161945         | 161945         |               |
| Empagliflozin/Metformin | 12.5mg-1000mg | 12570          | 6285          |
|                   | 12.5mg-500mg   | 1230           | 615           |
|                   | 5mg-1000mg     | 4448           | 2224          |
| Empagliflozin/Linagliptin | 25mg-5mg     | 4800           | 4800          |
|                   | 10mg-5mg       | 1951           | 1951          |
| **Total**         |                |                | 569423        |
| **GLP1RA**        |                |                |               |
| Dulaglutide       | 1.5mg/0.5      | 5610           | 78526         |
|                   | 0.75mg/0.5     | 3823           | 53515         |
| Exenatide         | 2mg            | 94             | 658           |
|                   | 2mg/0.65       | 19191          | 134337        |
|                   | 2mg/0.85       | 2081           | 17136         |
|                   | 10mcg/0.04     | 1135           | 14190         |
|                   | 5mcg/0.02      | 460            | 11490         |
| Liraglutide       | 0.6mg/0.1      | 127633         | 425444        |
| Liraglutide/Insulin | 100-3.6/ml   | 378            | 756           |
| Lixisenatide/Insulin | 100-33/ml  | 1518           | 3036          |
| Semaglutide       | 0.25 or 0.5    | 942            | 17556         |
|                   | 1mg/0.75       | 1243           | 11592         |
| **Total**         |                |                | 768236        |
| **OTHERS – DPP4i**|                |                |               |
| Linaglitin        | 5mg            | 130536         | 130536        |
| Linaglitin/Metformin | 2.5mg-1000mg | 13496          | 6748          |
|                   | 2.5mg-500mg    | 1380           | 690           |
| Saxaglitin        | 5mg            | 4803           | 4803          |
| Saxaglitin/Metformin | 2.5mg-1000mg | 960            | 480           |
| Sitagliptin       | 100mg          | 730873         | 730873        |
|                   | 50mg           | 190195         | 190195        |
|                   | 25mg           | 48870          | 48870         |
| Sitagliptin/Metformin | 50-1000mg     | 539588         | 269796        |
|                   | 100-1000mg     | 41414          | 41414         |
|                   | 50mg-500mg     | 76527          | 38264         |
|                   | 50mg-500mg ER  | 15670          | 15670         |
| OTHERS – SU  |        |        |        |
|-------------|--------|--------|--------|
| Glimepiride | 1mg    | 121952 | 121952 |
|             | 2mg    | 360544 | 360544 |
|             | 4mg    | 550269 | 275134 |
| Glipizide   | 10mg   | 1003560| 501782 |
|             | 10mg ER| 282802 | 282802 |
|             | 5mg    | 750203 | 375103 |
|             | 5mg ER | 200662 | 200662 |
|             | 2.5mg ER| 70096  | 70096  |
| Glyburide   | 1.25mg | 681    | 681    |
|             | 2.5mg  | 40646  | 40646  |
|             | 3mg    | 1560   | 780    |
|             | 5mg    | 207175 | 103587 |
|             | 6mg    | 4090   | 2046   |
| Glyburide/Metformin | 5mg-500mg | 45518 | 11381 |
|             | 2.5mg-500mg | 24546 | 12273 |
| OTHERS – TZD |        |        |        |
| Pioglitazone| 15mg   | 76401  | 76401  |
|             | 30mg   | 97133  | 97133  |
|             | 45mg   | 37753  | 37753  |
| OTHERS - MEGLITINIDES |        |        |        |
| Nateglinide | 120mg  | 24825  | 8275   |
|             | 60mg   | 1440   | 480    |
| Repaglinide | 2mg    | 7140   | 2380   |
|             | 1mg    | 3976   | 1326   |
| OTHERS – MISC |        |        |        |
| Acarbose    | 25mg   | 23284  | 7761   |
|             | 50mg   | 14615  | 4872   |
|             | 100mg  | 12001  | 4000   |
| Total       |        |        | 4078181|
Vermont
Population: 624,046
Medicaid Enrollment: 153,809

| Drug      | Strength | Units Dispensed | Days Supplied |
|-----------|----------|----------------|---------------|
| **SGLT2i** |          |                |               |
| Canagliflozin | 100mg   | 1064           | 1064          |
|            | 300mg    | 4298           | 4298          |
| Dapagliflozin | 10mg    | 8119           | 8119          |
|            | 5mg      | 5848           | 5848          |
| Empagliflozin | 25mg    | 32200          | 32200         |
|            | 10mg     | 24092          | 24092         |
| **Total**  |          | 75621          |               |
| **GLP1RA** |          |                |               |
| Dulaglutide | 1.5mg/0.5 | 810            | 11340         |
|            | 0.75mg/0.5 | 517            | 7238          |
| Exenatide  | 2mg/0.65 | 1748           | 12236         |
|            | 10mcg/0.04 | 268            | 3360          |
| Liraglutide | 0.6mg/0.1 | 23610          | 78700         |
| Liraglutide/Insulin | 100-3.6/ml | 348          | 696           |
| Semaglutide | 0.25 or 0.5 | 328            | 6104          |
|            | 1mg/0.75 | 354            | 3304          |
| **Total**  |          | 122978         |               |
| **OTHERS – DPP4i** |          |                |               |
| Linagliptin | 5mg     | 650            | 650           |
| Sitagliptin | 100mg   | 76913          | 76913         |
|            | 50mg    | 9169           | 9169          |
| Sitagliptin/Metformin | 50-1000mg | 8310      | 4155          |
| **OTHERS – SU** |          |                |               |
| Glimepiride | 1mg    | 7869           | 7869          |
|            | 2mg     | 24471          | 24471         |
|            | 4mg     | 43259          | 21630         |
| Glipizide  | 10mg    | 55870          | 27936         |
|            | 10mg ER | 44618          | 44618         |
|            | 5mg     | 44997          | 22500         |
|            | 5mg ER  | 28023          | 28023         |
|            | 2.5mg ER | 9004          | 9004          |
| Glyburide  | 5mg     | 26539          | 13270         |
| **Total**  |          | 290206         |               |
| Drug                        | Strength     | Units Dispensed | Days Supplied |
|---------------------------|--------------|----------------|--------------|
| SGLT2i                    |              |                |              |
| Canagliflozin             | 100mg        | 46646          | 46646        |
|                           | 300mg        | 46791          | 46791        |
| Canagliflozin/Metformin   | 150-1000mg   | 960            | 480          |
| Dapagliflozin             | 10mg         | 65420          | 65420        |
|                           | 5mg          | 34066          | 34066        |
| Dapagliflozin/Metformin   | 5mg-1000mg   | 5370           | 2685         |
| Empagliflozin             | 25mg         | 281624         | 281624       |
|                           | 10mg         | 205991         | 205991       |
| Empagliflozin/Linagliptin | 25mg-5mg     | 900            | 900          |
|                           | 10mg-5mg     | 360            | 360          |
| Total                     |              | 684963         |              |
| GLP1RA                    |              |                |              |
| Dulaglutide               | 1.5mg/0.5    | 3893           | 54502        |
|                           | 0.75mg/0.5   | 2155           | 30163        |
| Exenatide                 | 2mg/0.65     | 14969          | 104783       |
|                           | 2mg/0.85     | 9048           | 74508        |
|                           | 10mcg/0.04   | 1688           | 21090        |
|                           | 5mcg/0.02    | 359            | 8970         |
| Liraglutide               | 0.6mg/0.1    | 134760         | 449200       |
| Liraglutide/Insulin       | 100-3.6/ml   | 165            | 330          |
| Semaglutide               | 0.25 or 0.5  | 376            | 7000         |
|                           | 1mg/0.75     | 593            | 5530         |
| Total                     |              | 756076         |              |
| OTHERS – DPP4i            |              |                |              |
| Alogliptin                | 25mg         | 12907          | 12907        |
| Linagliptin               | 5mg          | 160491         | 160491       |
| Linagliptin/Metformin     | 2.5mg-1000mg | 9250           | 4625         |
| Saxaglaptin               | 5mg          | 2265           | 2265         |
| Sitagliptin               | 100mg        | 357247         | 357247       |
|                           | 50mg         | 88879          | 88879        |
|                           | 25mg         | 31027          | 31027        |
| Sitagliptin/Metformin     | 50-1000mg    | 68776          | 34388        |
|                           | 100-1000mg   | 9058           | 9058         |
|                           | 50mg-500mg   | 9929           | 4965         |
| OTHERS – SU               |              |                |              |
| Glimepiride               | 1mg          | 110696         | 110696       |
|                           | 2mg          | 301851         | 301851       |
|                           | 4mg          | 392379         | 196190       |
| Glimepiride/Pioglitazone  | 30mg-2mg     |                |              |
|                           | 30mg-4mg     |                |              |
| Glipizide                 | 10mg         | 907842         | 453922       |
|                           | 10mg ER      | 399837         | 399837       |
|                           | 5mg          | 814734         | 407367       |

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| Meds                        | 5mg ER   | 2.5mg ER  | 5mg ER  |
|----------------------------|----------|-----------|---------|
| Glyburide                  | 213275   | 101556    | 213275  |
| Glyburide 1.25mg           | 8541     | 8541      |         |
| Glyburide 2.5mg            | 53230    | 53230     |         |
| Glyburide 5mg              | 374213   | 187106    |         |
| Glyburide/Metformin 5mg-500mg | 24994   | 6250      |         |
| Glyburide/Metformin 2.5mg-500mg | 7325   | 3663      |         |
| OTHERS – TZD               |          |           |         |
| Pioglitazone 15mg          | 134753   | 134753    | 134753  |
| Pioglitazone 30mg          | 163033   | 163033    |         |
| Pioglitazone 45mg          | 82252    | 82252     |         |
| OTHERS - MEGLITINIDES      |          |           |         |
| Repaglinide 1mg            | 2265     | 755       |         |
| Repaglinide 0.5mg          | 1246     | 415       |         |
| OTHERS – MISC              |          |           |         |
| Acarbose 25mg              | 27386    | 9129      |         |
| Acarbose 50mg              | 26106    | 8702      |         |
| Acarbose 100mg             | 9960     | 3320      |         |
| Acarbose 1500/1.5ml        |          |           |         |
| Total                      | 3551689  |           |         |
# Drug Utilization in Wisconsin Medicaid:

**Population:** 5,824,581  
**Medicaid Enrollment:** 950,778

| Drug                        | Strength | Units Dispensed | Days Supplied |
|-----------------------------|----------|----------------|---------------|
| **SGLT2i**                  |          |                |               |
| Canagliflozin 100mg         |          | 93838          | 93838         |
| Canagliflozin 300mg         |          | 119360         | 119360        |
| Dapagliflozin 10mg          |          | 105401         | 105401        |
| Dapagliflozin 5mg           |          | 52630          | 52630         |
| Empagliflozin 25mg          |          | 94324          | 94324         |
| Empagliflozin 10mg          |          | 120354         | 120354        |
| Empagliflozin/Linagliptin 25mg-5mg | | 6340       | 6340           |
| Empagliflozin/Linagliptin 10mg-5mg | | 660        | 660            |
| **Total**                   |          | **592907**     |               |
| **GLP1RA**                  |          |                |               |
| Dulaglutide 1.5mg/0.5        |          | 13263          | 185668        |
| Dulaglutide 0.75mg/0.5       |          | 12201          | 170800        |
| Exenatide 2mg               |          | 68             | 476           |
| Exenatide 2mg/0.65          |          | 26004          | 182028        |
| Exenatide 10mcg/0.04        |          | 956            | 11940         |
| Exenatide 5mcg/0.02         |          | 234            | 5850          |
| Liraglutide 0.6mg/0.1        |          | 80329          | 267764        |
| **Total**                   |          | **824526**     |               |
| **OTHERS – DPP4i**          |          |                |               |
| Linagliptin 5mg             |          | 184682         | 184682        |
| Linagliptin/Metformin 2.5mg-1000mg | | 42823     | 21413          |
| Linagliptin/Metformin 2.5mg-500mg | | 5155      | 2578           |
| Saxagliptin 5mg             |          | 2194           | 2194          |
| Sitagliptin 100mg           |          | 482225         | 482225        |
| Sitagliptin 50mg            |          | 138787         | 138787        |
| Sitagliptin 25mg            |          | 34799          | 34799         |
| Sitagliptin/Metformin 50-1000mg | | 251810   | 125906         |
| Sitagliptin/Metformin 100-1000mg | | 26480   | 26480          |
| Sitagliptin/Metformin 50mg-500mg | | 39513   | 19757          |
| Sitagliptin/Metformin 50mg-500mg ER | | 1848    | 1848           |
| **TOTAL**                   |          | **824526**     |               |
| **OTHERS – SU**             |          |                |               |
| Glimepiride 1mg             |          | 154770         | 154770        |
| Glimepiride 2mg             |          | 357732         | 357732        |
| Glimepiride 4mg             |          | 535222         | 267611        |
| Glimepiride 10mg            |          | 650449         | 325225        |
| Glimepiride 10mg ER         |          | 378766         | 378766        |
| Glimepiride 5mg             |          | 688727         | 344364        |
| Glimepiride 5mg ER          |          | 263687         | 263687        |
| Glimepiride 2.5mg ER        |          | 110611         | 110611        |
| Glyburide 2.5mg             |          | 42907          | 42907         |
| Glyburide 3mg               |          |                |               |
| Glyburide 5mg               |          | 292517         | 146259        |
| Glyburide 6mg               |          |                |               |
| Drug Class | Strength | N 1 | N 2 |
|------------|----------|-----|-----|
| Glyburide/Metformin | 5mg-500mg | 54775 | 13695 |
| | 2.5mg-500mg | 39651 | 19826 |
| **OTHERS – TZD** | | | |
| Pioglitazone | 15mg | 74146 | 74146 |
| | 30mg | 104185 | 104185 |
| | 45mg | 58574 | 58574 |
| **OTHERS - MEGLITINIDES** | | | |
| Repaglinide | 2mg | 17110 | 5704 |
| | 1mg | 18315 | 6104 |
| | 0.5mg | 9504 | 3168 |
| **OTHERS – MISC** | | | |
| Acarbose | 25mg | 10412 | 3470 |
| | 50mg | 15810 | 5270 |
| | 100mg | 2455 | 819 |
| **Total** | | | **3727556** |
West Virginia
Population: 1,795,263
Medicaid Enrollment: 486,589

| Drug                  | Strength | Units Dispensed | Days Supplied |
|-----------------------|----------|-----------------|---------------|
| **SGLT2i**            |          |                 |               |
| Canagliflozin         |          |                 |               |
| 100mg                 |          |                 |               |
| 300mg                 |          | 5061            | 5061          |
| Dapagliflozin         |          |                 |               |
| 10mg                  |          | 24403           | 24403         |
| 5mg                   |          | 20861           | 20861         |
| Empagliflozin         |          |                 |               |
| 25mg                  |          | 49898           | 49898         |
| 10mg                  |          | 69463           | 69463         |
| Empagliflozin/Metformin | 12.5mg-1000mg | 2880          | 1440          |
| **Total**             |          |                 | 175949        |
| **GLP1RA**            |          |                 |               |
| Dulaglutide           | 1.5mg/0.5| 476             | 6664          |
| 0.75mg/0.5            |          | 194             | 2716          |
| Exenatide             | 2mg/0.65 | 5887            | 41209         |
| 5mg/0.02              |          | 45              | 1140          |
| Liraglutide           | 0.6mg/0.1| 35537           | 118457        |
| Semaglutide           | 0.25 or 0.5| 3769          | 70336         |
| 1mg/0.75              |          | 1433            | 13370         |
| **Total**             |          |                 | 254368        |
| **OTHERS – DPP4i**    |          |                 |               |
| Linagliptin           | 5mg      | 415154          | 415154        |
| Linagliptin/Metformin | 2.5-1000mg| 43151          | 21576         |
| 2.5-500mg             |          | 4200            | 2100          |
| Sitagliptin           | 100mg    | 605148          | 605148        |
| 50mg                  |          | 89686           | 89686         |
| 25mg                  |          | 16680           | 16680         |
| Sitagliptin/Metformin | 50-500mg | 35559           | 17780         |
| 50-1000mg             |          | 187090          | 93545         |
| 100-1000mg            |          | 3300            | 3300          |
| **OTHERS – Meglitinides** |       |                 |               |
| Nateglinide           | 120mg    | 12330           | 4110          |
| 60mg                  |          | 3750            | 1250          |
| **OTHERS – SU**       |          |                 |               |
| Glimepiride           | 1mg      | 85237           | 85237         |
| 2mg                   |          | 233622          | 233622        |
| 4mg                   |          | 450396          | 225199        |
| Glipizide             | 10mg     | 470866          | 235434        |
| 10mg ER               |          | 231864          | 231864        |
| 5mg                   |          | 324816          | 162409        |
| 5mg ER                |          | 124498          | 124498        |
| 2.5mg ER              |          | 32730           | 32730         |
| Glipizide/Metformin   | 2.5mg-500mg| 5212          | 2606          |
| 5mg-500mg             |          | 7290            | 2430          |
| Glyburide             | 1.25mg   |                 |               |
| Drug Category          | Strength   | Count 1 | Count 2 |
|-----------------------|------------|---------|---------|
|                       | 2.5mg      | 27446   | 27446   |
|                       | 5mg        | 168017  | 84010   |
| Glyburide/Metformin   | 2.5mg-500mg| 6060    | 3030    |
|                       | 5mg-500mg  | 47130   | 11784   |
| OTHERS – TZD          |            |         |         |
| Pioglitazone          | 15mg       | 45721   | 45721   |
|                       | 30mg       | 79293   | 79293   |
|                       | 45mg       | 49690   | 49690   |
| OTHERS – MISC         |            |         |         |
| Acarbose              | 25mg       | 4560    | 1520    |
|                       | 50mg       | 5841    | 1947    |
| **Total**             |            | **2910792** |         |
Wyoming 2019  
Population: 580,116  
Medicaid Enrollment: 53,418

| Drug   | Strength | Units Dispensed | Days Supplied |
|--------|----------|----------------|---------------|
| SGLT2i | Dapagliflozin 10mg | 4845 | 4845 |
|        | 5mg     | 420 | 420 |
|        | Empagliflozin 25mg | 4445 | 4445 |
|        | 10mg    | 1735 | 1735 |
|        | Total    |              | **11445**    |
| GLP1RA | Dulaglutide 1.5mg/0.5 | 46 | 644 |
|        | Exenatide 2mg/0.65 | 316 | 2212 |
|        | Liraglutide 0.6mg/0.1 | 3835 | 12783 |
|        | Total    |              | **15639**    |
| OTHERS – DPP4i | Sitagliptin 100mg | 7090 | 7090 |
|        | 50mg    | 3030 | 3030 |
|        | Sitagliptin/Metformin 50-1000mg | 6696 | 3348 |
|        | 100-1000mg | 390 | 390 |
| OTHERS – SU | Glipizide 10mg | 5520 | 2760 |
|        | 5mg     | 1020 | 510 |
|        | Total    |              | **17128**    |