| Opioid Use Disorder (OUD) Trends 2016-2018, KY DMS | 2016 | 2017 | % Change | 2018 | % Change |
|--|--------------|--------------|----------|-----------|----------|
| Total medicaid enrollment | 1,429,200 | 1,474,459 | 3% | 1,496,390 | 1% |
| Expansion medicaid enrollment | 469,498 | 496,420 | 6% | 512,205 | 3% |
| OUD diagnoses | 27,318 | 36,316 | 33% | 38,842 | 7% |
| OUD diagnoses with rural residential address | 17,042 | 22,852 | 34% | 24,921 | 9% |
| | | | | | |
| OUD diagnoses in fee-for-service | 1,498 | 1,752 | 17% | 1,260 | -28% |
| OUD diagnoses assigned to Wellcare | 10,016 | 9,848 | -2% | 10,161 | 3% |
| OUD diagnoses assigned to Passport Health | 5,893 | 8,912 | 51% | 10,044 | 13% |
| OUD diagnoses assigned to Humana CareSource | 4,178 | 8,869 | 112% | 9,537 | 8% |
| OUD diagnoses assigned to Aetna | 3,587 | 3,535 | -1% | 3,699 | 5% |
| OUD diagnoses assigned to Anthem | 2,123 | 3,361 | 58% | 4,138 | 23% |
| | | | | | |
| Beneficiaries receiving MAT for OUD | 15,223 | 19,060 | 25% | 23,045 | 21% |
| Medicaid births diagnosed with NAS | 777 | 908 | 17% | 898 | |
| Pregnant beneficiaries with OUD | 328 | 392 | 20% | 375 | -4% |
| Pregnant beneficiaries with OUD and receiving MAT | 163 | 198 | 21% | 185 | -7% |
| | | | | | |
| MAT associated with toxicology screens | | 82% | | | |
| Follow up within 7 days after emergency dept visit for OUD | | 15% | | | |
| Concurrent benzodiazepine prescribing | | 16% | | | |
| Annual expenditure for MAT | \$15,544,864 | \$17,794,133 | 14% | n/a* | n/a* |
| Annual expenditure for MAT | 2016 | 2017 | 14/0 | 2018 | - |
| Annual per-capita expenditure for OUD population** | \$11,335 | \$12,107 | 7% | \$15,634 | |
| | . , | • • | | | |
| Annual per-capita expenditure for expansion population** | \$4,169 | \$3,640 | -13% | \$3,738 | 3% |

Notes:

Annual comparisons are based on cross-sectional analyses examining the first quarter Medicaid population of specified year *Claims data not complete for four-quarters of 2018; ** Estimate based on annualized 1st quarter 2018