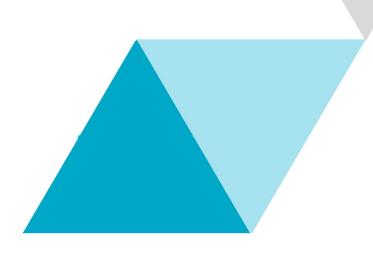


OKLAHOMA EMERGENCY DEPARTMENT UTILIZATION: JULY 2012 THROUGH JUNE 2015

AUGUST 24, 2016

Government Human Services Consulting





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Introduction

In 2014 The Oklahoma Health Care Authority (OHCA) contracted with Mercer Government Human Services Consulting (Mercer), a part of Mercer Health & Benefits LLC, to conduct a multi-year analysis of one of the key drivers of health care cost, emergency department (ED) utilization. In November, 2015 Mercer submitted the report "Oklahoma Emergency Department Utilization." The report included a description of the OHCA program, development of an OHCA definition of "inappropriate" ED utilization, statistical analysis of ED utilization, summary of low-acuity non-emergent (LANE) ED utilization, geospatial analysis of ED utilization and LANE for July 2012 through December 2013, and analysis of eight state approaches to managing ED utilization.

As described in the 2015 report, EDs have become the front door to health care for many Americans, and often, ED visits are for non-urgent — and even routine — health care problems. According to Cheung et al., the probability that an individual will seek care at the ED increases if there are barriers to timely care in other settings. The Medicaid and Children's Health Insurance Program (CHIP) Payment and Access Commission (MACPAC) states that "...approximately one third of adult and 13 percent of child enrollees have reported barriers to finding a doctor or delays in getting needed care." The costs of these low-acuity ED visits can be more than triple the cost of treatment in a primary or urgent care setting. Nationally the estimates of waste in the health care system related to unnecessary ED visits totaled approximately \$14 billion in 2010, not including replacement costs had services been delivered in a more appropriate setting. However, to put spending for ED visits in perspective, the MACPAC estimated that spending on ED visits represented only about 4% of the overall Medicaid spend in 2011. In Oklahoma's SoonerCare program ED services accounted for approximately \$144 million for state fiscal year 2013 (SFY13), \$148 million for state fiscal year 2014 (SFY14) and \$150 million for state fiscal year 2015 (SFY15), approximately 5% each year of the State's total Medicaid spend.

State legislatures, Medicaid program directors, hospitals and other stakeholders are keenly interested in "avoidable" ED visits because they are often representative of other challenges in the health care delivery system. As noted in the landmark 2001 report by the Institute of

¹ Chueng, P.T., Wiler, W.L., and. Ginde, A.A. "Changes in Barriers to Primary Care and Emergency Department Utilization". 2011 Archives of Internal Medicine 171, no. 15: 1319 – 1320.

² Medicaid and CHIP Payment and Access Commission, MAC *Stats*, Tables 24 – 27, March 2014, available at https://www.macpac.gov/publication/macstats-archive/, accessed 28 June 2015.

³ Medicaid and CHIP Payment and Access Commission, MAC *Facts*, "Revisiting Emergency Department Use in Medicaid," July 2014, available at https://www.macpac.gov/publication/mac-facts-revisiting-emergency-department-use-in-medicaid/, accessed 29 July 2015.

Medicine, *Crossing the Quality Chasm*⁴, health care should be safe, timely, efficient, equitable, effective and patient centered. In many ways inappropriate ED utilization has become the "face" for what is wrong with the health care system: mainly that it represents a fragmented delivery model that is problem focused and volume driven with little concern for quality and value.

It has been, and continues to be, the OHCA's mission "...to responsibly purchase state and federally funded health care in the most efficient and comprehensive manner possible; and to analyze and recommend strategies for optimizing the accessibility and quality of health care; and to cultivate relationships to improve the health outcomes of Oklahomans". To that end the OHCA is seeking to fully understand a critical component of their SoonerCare program expense. They are committed to engaging data analytic models to quantify the issues, identify drivers, implement refinements to existing initiatives, identify new strategies to more appropriately manage inappropriate ED utilization, and to develop member-centric, coordinated, efficient, and effective systems of care for the most vulnerable Oklahomans.

Approach

As part of the year one project, Mercer was asked to help the OHCA document a definition of "inappropriate" ED utilization and identify how the definition may differ from the provider's perspective. Mercer's approach to this task included conducting telephonic interviews with various stakeholders including OHCA staff members, community primary care physicians, hospital representatives, and ED physicians. The result was development and use of the term Primary Care Treatable/Low-Acuity Non Emergent (PCT/LANE) ED utilization. This term will be used in the discussion of the OHCA population analysis results.

During year one of the project, the Mercer team gained a strong foundational knowledge of the OHCA Medicaid program. This included gaining a comprehensive understanding of the SoonerCare program including the populations covered under each of the different delivery models, the various population health management programs and the specific activities and interventions developed to address inappropriate ED utilization. Based on direction from the OHCA, during year two of the project Mercer was able to refine the analytic approach to provide a picture of ED utilization for those populations and topics of most interest to the OHCA over SFY13 (July 1, 2012–June 30, 2013), SFY14 (July 1, 2013–June 30, 2014) and SFY15 (July 1, 2014–June 30, 2015). As noted in year one of the project, as part of the data validation process several data anomalies, described in the Study Limitations section below, were

⁴ Institute of Medicine, "Crossing the Quality Chasm," March 1, 2001, available at https://iom.nationalacademies.org/Reports/2001/Crossing-the-Quality-Chasm-A-New-Health-System-for-the-21st-Century.aspx accessed 29 July 2015.

⁵ Primary Care Treatable/Low-Acuity Non Emergent: SoonerCare member ED visits for low-acuity conditions, as well as primary care treatable and/or low-acuity non-emergent conditions that, with evidence based and consistent outpatient management may not have deteriorated to the point of necessitating a SoonerCare member ED visit. Examples of low-acuity conditions include cough, diaper rash, urinary tract infections, and sore throat. Examples of primary care treatable ambulatory care sensitive conditions include asthma, diabetes, and hypertension.

discovered, which resulted in the inability to address certain components of the proposed ED study.

Mercer's team of health care informatics specialists worked closely with the OHCA's information systems program staff to obtain the requisite health care claim data and member eligibility information for the period January 2014 through June 2015 which was merged with the data used as part of year one of the project (July 2012 - December 2013). As part of the data intake process for the additional data, Mercer completed extensive data validation and linked member demographic and utilization data with provider and hospital information. This intensive process resulted in the creation of hierarchies to assign members to either the SoonerCare Traditional or SoonerCare Choice programs. Members were assigned to the appropriate aid category within the SoonerCare Traditional or SoonerCare Choice program based on the aid category in which they spent the majority of that SFY. In year two of the project, the OHCA was particularly interested in analyzing data for members of the aged, blind, and disabled (ABD) population so this aid category was analyzed as a total aid category as well as by specific ABD waiver group. These program and aid category groupings were used to complete the statistical analysis of ED utilization and apply Mercer's low-acuity non-emergent (LANE) methodology. Mercer's LANE algorithm is used in other Medicaid programs across the country to quantify the component of ED utilization that is low-acuity non-emergent and will be used to understand the component of SoonerCare ED utilization considered PCT/LANE.

Mercer has been actively engaged in evaluation of Medicaid ED utilization on a national level for almost ten years. Our LANE algorithm not only quantifies the potential avoidable costs it also recognizes and adjusts for the service to be provided in a lower, more appropriate level of care. Mercer has developed dashboards to present analysis results so that our state partners can use the information to further refine and adjust their programs based on the unique nature of each state and population served.

Study Limitations

As noted earlier there were data issues that prevented certain proposed data analyses. In part, some of the data issues were related to the historical nature of the review period such as information pertaining to the tracking of a SoonerCare member's enrollment in a particular population health management program or engagement in multiple programs over the course of the study period. Thus, Mercer was not able to draw conclusions about the effectiveness of one type of ED diversionary tactic over another or the efficacy on one population health program intervention over another. For the topics that Mercer was not able to analyze both the OHCA and Mercer have agreed to continue to work towards data enhancement processes in an effort to more fully evaluate these particular areas of the evaluation in subsequent data analysis periods.

2

Oklahoma Medicaid Program

Oklahoma Medicaid Program Background

Since its inception under legislative mandate in 1993, the OHCA has sought to improve access to and decrease costs of the State's Medicaid program, known as SoonerCare. In the past twenty-two years the SoonerCare program has expanded and matured to provide statewide coverage through a wide variety of health care benefits and innovative programs to a diverse population of adults and children, often considered to be the most vulnerable citizens in the State. To accomplish its goal the OHCA utilizes two different health care delivery models through which it administers the various benefit packages.

Understanding the two different health care delivery models, the unique "faces" of the people served under those models, as well as the benefits and care coordination interventions offered to those populations is critical to understanding the results contained within this analysis of ED utilization.

Delivery Models SoonerCare Traditional

In this "traditional" fee-for-service (FFS) payment model SoonerCare Traditional enrollees receive a comprehensive medical benefit plan and can access services from contracted SoonerCare providers; enrollees are not required to select a primary care provider (PCP). In turn, the OHCA pays the provider on a FFS basis according to a predetermined fee schedule. SoonerCare Traditional provides coverage for members who are institutionalized, in state or tribal custody, covered under a commercial health maintenance organization (HMO), enrolled under one of the home-and community-based services (HCBS) waivers or are dually eligible for Medicare and Medicaid. Dually eligible individuals receive both Medicare and Medicaid services; approximately one third of SoonerCare Traditional enrollees are dually eligible. According to the Kaiser Commission on Medicaid Facts, "Dual eligibles often have multiple chronic conditions and are more likely to be hospitalized, use emergency rooms and require long-term care". 6 When an individual is dually eligible it is Medicare that typically pays for the ED visit and Medicaid may pay only the co-pay (if applicable). Other demographic characteristics of the SoonerCare Traditional population over the three SFYs of analysis include, a higher percentage of females, more than 60%, and individuals 65 years of age and older (approximately 16%). Additionally, just over 50% of SoonerCare Traditional enrollees live in rural areas where access to primary care may be more limited than in more urban areas. While additional demographic

⁶ Kaiser Commission on Medicaid and the Uninsured, "Dual Eligibles: Medicaid's Role for Low-Income Medicare Beneficiaries," May 2011, available at http://kff.org/medicaid/fact-sheet/dual-eligibles-medicaids-role-for-low-income-2/ accessed 29 July 2015.

information can be found in Section 3 of this report, this information helps to illustrate the "faces" of SoonerCare Traditional enrollees.

SoonerCare Choice

Unlike the "traditional" FFS model, SoonerCare Choice provides a type of managed care option typically referred to as "enhanced" Primary Care Case Management (ePCCM), more commonly known as the patient-centered medical home (PCMH) model. The PCMH model is centered on enrollees selecting a PCP who is responsible for providing a medical home for the member. Medical home providers are expected to engage members in care through proactive outreach, delivery of care coordination services and/or linking them to community programs and services in an effort to assist the member in navigating the health care system. The OHCA contracts directly with PCPs throughout the state to provide medical home/care coordination services and in turn the PCPs receive a monthly care coordination payment. Monthly payments vary depending on the level of medical home/care coordination services provided and the mix of adults and children the PCP's practice accepts. Additionally, PCPs may be eligible to receive performance incentive payments after certain quality improvement goals, as defined under the Sooner Excel program, are met. Similar to the traditional FFS model all other services are reimbursed on a FFS basis. The SoonerCare Choice model provides Medicaid benefits to approximately 60% of all SoonerCare enrollees. Other populations covered under the SoonerCare Choice program include pregnant women, individuals in need of breast and/or cervical cancer treatment, disabled children and people classified as ABD. Unlike their SoonerCare Traditional counterparts, SoonerCare Choice enrollees are more evenly distributed across gender with females comprising approximately 55% of the population and they represent a much younger group with 50% of the population less than 11 years of age (nearly 80% are less than 21 years of age). Additionally, SoonerCare Choice members are more likely to live in urban areas with 50% clustered in areas such as Oklahoma City, and Tulsa.

Other SoonerCare Programs

The OHCA operates a number of other programs that offer either limited benefits or premium assistance to qualifying individuals. Not all of the enrollees in these programs may qualify for standard SoonerCare benefits but are able to receive additional assistance. During the analysis phase review of eligibility files submitted by the OHCA indicated that some individuals demonstrated eligibility across different programs throughout the study period. The majority of individuals who demonstrated eligibility in one of the programs below were attributed to the SoonerCare Traditional bucket for the purposes of this analysis.

Long-Term Care Services: Long-Term Care Services offer additional benefits to certain
members who are enrolled in SoonerCare Traditional or SoonerCare Supplemental plans.
These benefits could include long-term care facility services, in-home personal care services
and/or home and community-based services. The HCBS benefit provides medical and other
supportive services as an alternative to a member entering a nursing home or hospital
setting.

- Sooner Plan: SoonerPlan is a benefit plan covering limited services related to family planning. SoonerPlan provides family planning services and contraceptive products to women and men age 19 and older who do not choose or typically qualify for full SoonerCare benefits.
- Soon-to-be-Sooners: Soon-to-be-Sooners is a limited benefit plan providing pregnancy-related medical services to women who do not qualify for full scope benefits due to their immigration status.
- SoonerCare Supplemental: SoonerCare Supplemental is a benefit plan for dually eligible
 members enrolled in both Medicare and Medicaid. SoonerCare Supplemental pays the
 Medicare coinsurance and deductible and provides medical benefits that supplement those
 services covered by Medicare.
- Insure Oklahoma Employer-Sponsored Insurance (ESI): ESI is a benefit plan providing
 premium assistance to qualified employees and spouses of Oklahoma small businesses
 employing 99 or fewer workers. With ESI, the cost of health insurance premiums is shared
 by the employer, the employee, and OHCA. Children of the ESI members with income
 higher than SoonerCare income standards are covered through their family's private
 insurance plan, and Insure Oklahoma subsidizes a portion of the family's premium costs.
- Insure Oklahoma Individual Plan (IP): IP is a health insurance option for qualified Oklahomans. This benefit plan offers some basic health services to uninsured adults up to age 64, whose household income meets income requirements, and who are not receiving Medicaid or Medicare. The IP is available to people who meet the definition in one of the following groups: 1) Working adults who do not qualify for ESI and work for an Oklahoma business with 99 or fewer employees, 2) Temporarily unemployed adults who qualify to receive unemployment benefits, 3) Working adults with a disability who work for any size employer and have a ticket to work, or 4) Adults who are self-employed. College students age 19 through 22 who meet financial requirements may also receive benefits under Insure Oklahoma.

SoonerCare Initiatives

While the SoonerCare Choice program has undergone significant evolution since its early years, the program's overarching goals have remained constant: to provide accessible, high quality, and cost effective care to the Oklahoma Medicaid population. To this end, over the past seven years, the OHCA has consistently looked for opportunities to implement innovative initiatives to continue movement toward goal attainment. The OHCA's activities can be classified into two categories: population care management and PCP practice transformation. The work accomplished under each of these initiatives serves many purposes including engagement of SoonerCare enrollees to be more active in making decisions about where to receive their health care, as well as developing self-management skills to support each individual's ongoing effort to manage their chronic conditions — all of which can serve to manage ED utilization.

Population Care Management

Care Management

The care management unit focuses on the episodic health care needs of several groups including the following:

- Obstetric case management for at-risk or high-risk maternity events including targeting interventions at specific counties with high infant mortality rates.
- Pediatric case management for the first year of life for infants determined to be high-risk
 based on their residence in a county with high incidence of infant mortality. Infants who are
 screened to be at-risk secondary to an adverse birth outcome or chronic condition may also
 be case managed, along with children who are receiving private duty nursing.
- Other programs such as coordination of out-of-state services, support services for individuals undergoing breast or cervical cancer treatment, clinical reviews of individuals enrolled in a long-term care waiver (many of whom are enrolled in SoonerCare Traditional), medically complex adults and individuals who have a history of consistent ED usage.

Services provided under this group of programs include telephonic based outreach and dissemination of educational materials and linkages to community programs.

The Health Management Program and the Chronic Care Unit

These two programs are similar in nature but provide differing levels of engagement to targeted members. While the Chronic Care Unit (CCU) provides telephonic based support to identified members, the Health Management Program (HMP) supports the primary care practice transformation efforts through synergistic activities such as embedding health coaches and practice facilitators in larger volume primary care practices.

As part of the ED analysis, the OHCA requested evaluation of ED utilization outcomes between these two programs. Unfortunately existing member eligibility and program specific enrollment data did not support the necessary linking of members to each program during the study period.

Although the OHCA's HMP has evolved since its inception in 2008 the primary objective of the OHCA HMP is to provide holistic person-centered care management to members identified as having chronic conditions and being at high risk for both adverse outcomes and increased health care expenditures. The OHCA HMP emphasizes development of member self-management skills and provider adherence to evidence-based guidelines and best practices. As it exists today the OHCA HMP provides practice based health coaches, nurses who provide evidence based care to individuals with chronic conditions, and practice facilitators; specially trained individuals that assist primary care practices in the development of processes and infrastructure to support the ongoing management and engagement of individuals with chronic illness. While embedding health coaches/case managers directly in provider offices is a relatively new development in health care, early evidence suggests these activities can lead to

significant reduction in "inappropriate" service utilization including decreases in readmissions and management of ED utilization.

Similar to the OHCA's HMP the OHCA's CCU provides telephonic based health coaching to members who have same or similar conditions as those enrolled in OHCA's HMP but who have not chosen a primary care practice that receives HMP support. While some telephonic disease management programs have enjoyed moderate success, in general, telephonic based programs, especially those targeted at Medicaid enrollees have typically experienced limited success. In part this is due to the transient nature of Medicaid enrollees and difficulty in maintaining viable contact information, as well as the difficulty in establishing therapeutic relationships in the absence of face-to-face encounters. During the next review phase Mercer will continue to work with the OHCA to try and identify members enrolled in each of these programs in an effort to more fully understand how these two models of care management may or may not have impacted ED utilization.

Delivery System Initiatives

Much of health services research focused on ED utilization hypothesizes that individuals use the ED for low-acuity non-emergent conditions because access to their PCP and/or availability of timely appointments is severely limited. In part this is due to the fact that primary care has moved away from a health and wellness model to a more volume driven, reactive, acute episodic based care delivery system. This also reflects the unique health care provider landscape within the state which results in Oklahoma ranking only 45th in the nation for total physicians per capita. In fact, according to the U.S. Department of Health and Human Services' Health Resources and Services Administration, 64 of the State's 77 counties area classified as having a primary medical care provider shortage. Due to a number of factors, over the past several years efforts to re-invigorate or "transform" primary care have surfaced. More importantly these efforts have shown early positive returns in their attempts to align payment with quality outcomes and to place the member back at the center of care. In fact, recent research indicates that medical home models can curb "inappropriate" ED utilization between 5–8%.

Patient-Centered Medical Home

OHCA introduced their PCMH model in 2009. In this model members are aligned with a PCP who is responsible for meeting strict access and quality of care standards. PCMH providers are arrayed into three levels, or tiers, depending on the number of standards they meet. OHCA pays monthly care management fees (in addition to regular fee-for-service payments) based on the tier achieved (higher reimbursement rates for higher tiers). Providers can also earn "SoonerExcel" quality incentives for meeting performance targets, such as member preventive care, appropriate member use of the ED and generic drug prescription practices.

⁷ David, G., Gunnarsson, C., Saynisch, P.A., Chawla, R., Nigam, S. "Do Patient-Centered Medical Homes Reduce Emergency Department Visits?" Health Services Research, April, 2015; 50(2):418-39.

Health Access Network

In 2010, OHCA expanded upon their PCMH model by contracting with three health access network (HAN) provider systems. The HANs are community-based, integrated networks intended to advance program access, quality and cost-effectiveness goals by offering greater care coordination support to affiliated PCMH providers. In part, the HANs endeavor to provider a more vertically integrated health services delivery model. However, based on their structure, HANs provide a foundational element for future population health management activities and potential to pilot alternative payment mechanisms that can help the transition away from volume to value.

3

Emergency Department Utilization

Statistical Analysis Introduction

The OHCA shared member eligibility, provider, and member claims data files with Mercer for the three years under review (2012–2015). The data were parsed, analyzed and are presented by SFY: SFYs begin July 1 of each year and end on June 30 of the following calendar year. The OHCA eligibility system allows member assignment in multiple aid categories in one month. For purposes of analysis, a hierarchy was provided by the OHCA to assign one aid category for each month of eligibility. For each month of eligibility with a PCMH selection, a member was categorized as SoonerCare Choice, otherwise the member was categorized as SoonerCare Traditional. Given that a member could change membership in SoonerCare programs during the SFY, each member was placed into a single combination of the eligibility fields based on the program in which they were enrolled during the majority of their enrollment for that SFY. For example, if a member was in SoonerCare Traditional for eight months, but SoonerCare Choice for three months, they were categorized as a SoonerCare Traditional member for that SFY for purposes of statistical analysis.

From the member claims files, ED visits were counted per member, and paid claims were summed to calculate total visits and ED per member per month (PMPM) dollars paid during the study period. The primary diagnosis code for each ED visit was captured from the member claims file. Members were categorized as "frequent ED users" if they had four or more ED visits in the SFY being analyzed. An ED visit was defined as someone who was treated and released; or an individual who had an ED visit but was not subsequently admitted to the hospital.

Statistical Analyses

Mercer conducted descriptive statistical analyses and data were summarized for the entire SoonerCare population, SoonerCare Choice, and SoonerCare Traditional programs. The ED utilization descriptive analysis included only members with at least one ED visit during the study period. ED utilization rates per 1,000 member months were calculated as the number of ED visits divided by the number of member months, multiplied by 1,000. Complete tables of statistical analyses are presented in Appendix A.

It is important at this point to note limitations in the analysis conducted. The first is that crossover claims for members who are dually eligible for Medicare and Medicaid were not available. Because Medicaid is the payer of last resort there may be ED visits by a portion of the population for which claims data were not analyzed. Second, incomplete data for day and time of ED visit made analysis based on these variables unreliable. Finally, analysis of ED utilization, relative cost and return on investment by initiative is limited due to the movement between the OHCA population health programs noted above and the absence of historical files indicating

which program or programs a member may have received interventions from during the study period.

SoonerCare Population Demographics

Over the course of the three years of data Mercer analyzed, the demographic characteristics of the SoonerCare population, which is just over one million members, remained fairly stable. As of SFY15, more than 61% of the SoonerCare population was under the age of 21, female and Caucasian; across the three years of data there was some variance in the racial distribution of the population and an increase in the number of individuals who declined to select a racial category (see Exhibit 1, Exhibit 2, Exhibit 3, Exhibit 4). The percentage of pregnant members remained consistent at 5% across all three SFYs analyzed. (See Appendix A Table 1: Demographics of SoonerCare Members SFY 2013, Appendix A Table 2: Demographics of SoonerCare Members SFY 2014, Appendix A Table 3: Demographics of SoonerCare Members SFY 2015 for comprehensive descriptive analyses of the SoonerCare Population)

Exhibit 1: SoonerCare Member Demographics by Age Source: Oklahoma Health Care Authority Medicaid Management Information System, July 2012–December 2015

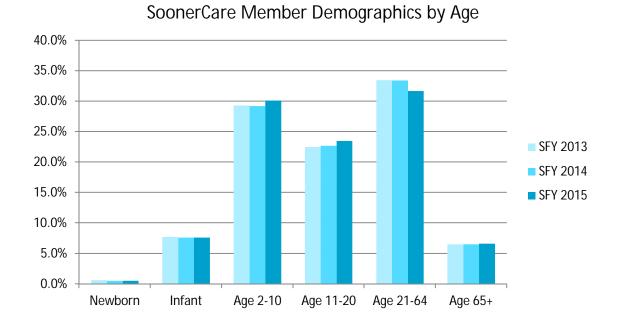


Exhibit 2: SoonerCare Member Demographics by Gender Source: Oklahoma Health Care Authority Medicaid Management Information System, July 2012–December 2015

SoonerCare Member Demographics by Gender

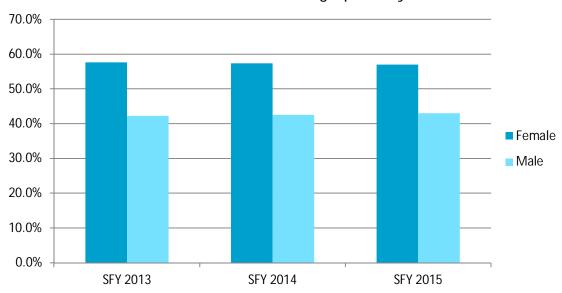


Exhibit 3: SoonerCare Member Demographics by Race Source: Oklahoma Health Care Authority Medicaid Management Information System, July 2012–December 2015

SoonerCare Member Demographics by Race

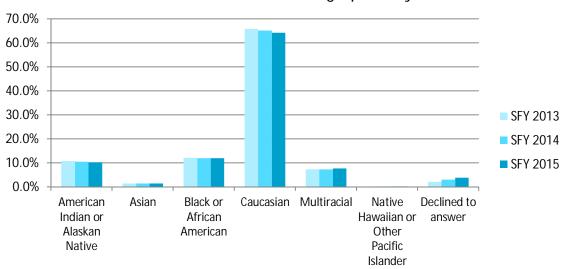
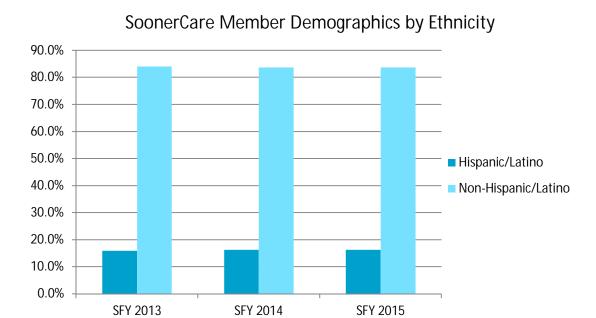


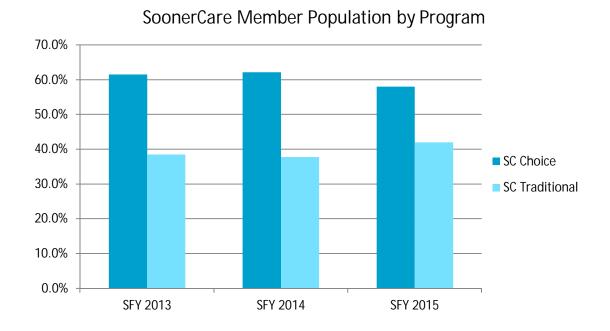
Exhibit 4: SoonerCare Member Demographics by Ethnicity Source: Oklahoma Health Care Authority Medicaid Management Information System, July 2012–December 2015



In SFY15 there was a decrease in the total SoonerCare population and there was a slight shift in the distribution of membership between the SoonerCare Choice and SoonerCare Traditional populations. One key item when considering this decrease in total SoonerCare population was the change in approach to passive enrollment. Historically SoonerCare enrollment was passively renewed when their income and other criteria were met. For example, in December 2013 approximately 25,355 applications were renewed via the passive renewal process. As of July 2014 the passive renewal process was suspended. This may account for some of the decrease in the total enrollment for SFY15.

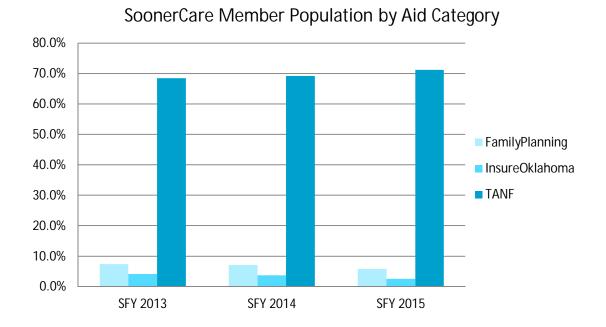
In SFY13 the population was split with 61.5% in SoonerCare Choice and 38.5% in SoonerCare Traditional. In SFY14 the percentage in SoonerCare Choice increased to 62.2% but in SFY15 the percentage of the population in SoonerCare Choice decreased to 58.0% (see Exhibit 5). There were 38,495 more people in the SoonerCare Traditional population in SFY15 than in SFY14, a shift of more than four percentage points. This shift is interesting in that the largest shift in the distribution by age in the SoonerCare population was a 1.3 percentage point decrease in the number of members age 21–64.

Exhibit 5: SoonerCare Member Population by Program Source: Oklahoma Health Care Authority Medicaid Management Information System, July 2012–December 2015



The population in the majority of the aid categories that were analyzed was very stable across the three SFYs. The exceptions were the Family Planning, Insure Oklahoma and TANF aid categories. Over the three years Family Planning decreased from 7.4% in SFY13 of the SoonerCare population to 5.9% in SFY15, Insure Oklahoma also decreased from 4.2% in SFY13 to 2.6% in SFY15. In contrast the TANF population increased from 68.5% in SFY13 to 69.3% in SFY14, up to 71.3% in SFY15 (see Exhibit 6). The SoonerCare population has been geographically stable and fairly evenly split, between rural (approximately 46%) and urban (approximately 53%) areas across the three SFYs.

Exhibit 6: SoonerCare Member Population by Aid Category Source: Oklahoma Health Care Authority Medicaid Management Information System, July 2012–December 2015



SoonerCare Choice Population Demographics

Although there was some shift in the number of individuals in the SoonerCare Choice program, a decrease of 3.4% from SFY13 to SFY15, the demographic characteristics of the SoonerCare Choice population as a subset of the total SoonerCare population remained fairly stable across the three years of data analyzed by Mercer. For example, in all three SFYs more than 50% of the population was under 10 years and almost 80% of the population was under age 21. A slightly smaller percentage of the SoonerCare Choice population was female compared to the full SoonerCare population in all three SFYs. Across all three SFYs, the most marked distinction in the SoonerCare Choice population was that more than 92% were part of the TANF aid category.

While a slight change, it is worth noting that there seems to be a shift to more of the SoonerCare Choice population being in an urban (54.5% SFY13 and 55.8% SFY15) as opposed to rural (44.5% SFY13 and 43.2% SFY15) location. As shown in last year's report, the rate of PCT/LANE ED utilization is higher in the urban locations, so this geographic movement in the SoonerCare Choice population may be of interest to the OHCA (see Appendix A Table 4: Demographics of SoonerCare Choice Members SFY 2013, Appendix A Table 5: Demographics of SoonerCare Choice Members SFY 2014, Appendix A Table 6: Demographics of SoonerCare Choice Members SFY 2015).

SoonerCare Traditional Population Demographics

There was a slight decrease (6,319 members) in the SoonerCare Traditional population from SFY13 to SFY14. However, as noted above, there was an increase of more than 38,000 in the SoonerCare Traditional program from SFY14 to SFY15; the population reaching nearly 430,000 members. This represents a shift of nearly 4% from SFY13 to SFY15. As previously described, this shift may be attributed, at least in part, to suspension of the passive enrollment process in SFY 14.

Due to this population shift the demographics of the SoonerCare Traditional population from SFY14 to SFY15 have greater differences than a comparison of SFY13 to SFY14. Notably, there is a shift in the age of the SoonerCare Traditional population in SFY15. In SFY13 27.4% of the population was under age 21, in SFY14 26.8% was under age 21 but in SFY15 36.8% of the population was under age 21. Although there is some shift in the gender composition of the SoonerCare Traditional population, a higher percentage male, the shift is not as dramatic as the shift in age.

In SFY15 Nearly 25% of the SoonerCare Traditional population was in the ABD aid category, a percentage that was fairly consistent across all three SFYs. In SFY15, 14% of the SoonerCare Traditional population was in the Family Planning aid category, a change from SFY13 which was 19.3% and SFY14 which was 18.7%. There was also a notable change in the percentage of the SoonerCare Population in the Insure Oklahoma aid category. In SFY15 only 6.3% of the SoonerCare Population was in this aid category, a decrease from the 9.8% in SFY14 and 11.0% in SFY13. Approximately 30% of the SoonerCare Traditional population is dually eligible (see Appendix A Table 7: Demographics of SoonerCare Traditional Members SFY 2013, Appendix A Table 8: Demographics of SoonerCare Traditional Members SFY 2014, Appendix A Table 9: Demographics of SoonerCare Traditional Members SFY 2015).

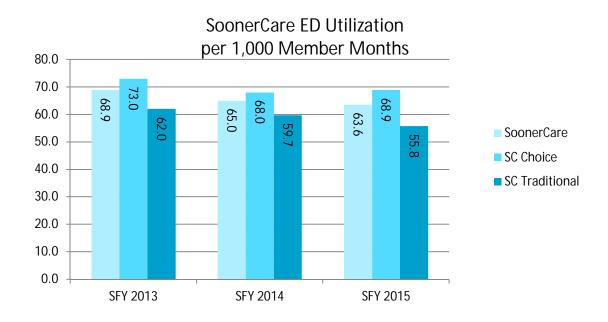
ED Utilization Descriptive Analyses

Consistent with previous ED utilization analysis conducted for the SoonerCare population, members with higher rates of ED utilization were female and infants or those over 21 years of age. As could be anticipated, those in the ABD aid category and several of the ABD waivers had far higher ED utilization rates than any other aid category. It should be noted that the ABD waiver populations are small relative to the general population, so these rates should be considered with that caveat in mind (see Appendix A Table 13: ED Utilization Rates by SoonerCare Members SFY 2013, Appendix A Table 14: ED Utilization Rates by SoonerCare

Members SFY 2014, Appendix A Table 15: ED Utilization Rates by SoonerCare Members SFY 2015). The six most frequent ED diagnoses were consistent across all three SFYs for the SoonerCare population, the top four were consistent for the SoonerCare Choice population and the top five were consistent for the SoonerCare Traditional population (see Appendix A Table 22: Top 20 Diagnoses of ED Visits by SoonerCare Members SFY 2013, Appendix A Table 23: Top 20 Diagnoses of ED Visits by SoonerCare Members SFY 2014, Appendix A Table 24: Top 20 Diagnoses of ED Visits by SoonerCare Members SFY 2015).

Across the three SFYs analyzed for the SoonerCare population the rate of ED utilization per 1,000 member months (MM) decreased each year. In SFY13 the rate was 68.9/1,000 MM, in SFY14 the rate was 65.0/1,000 MM, and in SFY15 the rate was 63.6/1,000 MM. While there was a decrease from SFY13 to SFY14 in the rate of ED utilization for the SoonerCare Choice population, there was a slight increase from SFY14 (68.0/1,000 MM) to SFY15 (68.9/1,000 MM). The rate of ED utilization per 1,000 MM decreased each SFY for the SoonerCare Traditional population from 62.0/1,000 MM in SFY13 to 59.7/1,000 MM in SFY14 to 55.8/1,000 MM in SFY15. Based on the decreases described it was not surprising to find an overall decrease in ED utilization per 1,000 MM for all age categories except those age 65+ in the SoonerCare population. The rate of ED utilization per 1,000 MM increased slightly each year for this age group (from 73.6/1,000 MM in SFY13 to 74.2/1,000 MM in SFY15) (see Exhibit 7). The rate also decreased each year for members in both the rural and urban locations (see Appendix A Table 13: ED Utilization Rates by SoonerCare Members SFY 2013, Appendix A Table 14: ED Utilization Rates by SoonerCare Members SFY 2014, Appendix A Table 15: ED Utilization Rates by SoonerCare Members SFY 2015).

Exhibit 7: SoonerCare Emergency Department Utilization per 1,000 Member Months Source: Oklahoma Health Care Authority Medicaid Management Information System, July 2012–December 2015



The SoonerCare population on the whole had decreased ED utilization per 1,000 MMs across all three SFYs. The rates of ED utilization per 1,000 MM in the SoonerCare Choice population showed variability across time and demographic groups. The exception to this is that the rate decreased each SFY for those members in the age group 21–64, from 139.6/1,000 MM in SFY13 to 129.9/1,000 MM in SFY14 to 127.2/1,000 MM in SFY15. The SoonerCare Traditional population demographic groups across time showed consistent decreases in the rate of ED utilization per 1,000 MMs. The exception being some variability across the three years in the rate for those ages 21–64 and 65+ (see Appendix A Table 13: ED Utilization Rates by SoonerCare Members SFY 2013, Appendix A Table 14: ED Utilization Rates by SoonerCare Members SFY 2014, Appendix A Table 15: ED Utilization Rates by SoonerCare Members SFY 2015).

In the previous evaluation of ED utilization, after the initial descriptive analyses were completed, additional analyses were conducted with those members who were considered frequent ED utilizers (those with 6+ ED visits between July 1, 2012 and December 31, 2013). The majority of the results mirrored those in the overall descriptive analysis, meaning the population of frequent ED utilizers, in terms of gender, age, pregnancy and aid category, was similar to ED utilization overall. While the group of those considered frequent ED utilizers was adjusted in this year's report to 4+ ED visits for a twelve month period as opposed to 6+ over and eighteen month period, given the limited additional information gathered from these additional analyses in the previous report, descriptive analyses of frequent ED utilizers were not conducted for this year's report.

LANE Analysis Introduction

Mercer's low-acuity non-emergent (LANE) analysis provides a systematic and evidenced-based approach for evaluating trends and patterns of ED utilization. The LANE analysis was built specifically to identify and quantify the impact of low-acuity non-emergent ED usage. The analysis is underpinned by extensive health services research with additional input from an expert panel including ED physicians, state Medicaid chief medical officers, and other clinical providers with Medicaid and managed care organizations (MCO) experience.

There are two components of an ED visit that factor into consideration of a low-acuity non-emergent visit. The first is the diagnosis code. The International Classification of Diseases, Ninth Revision (ICD-9) is a coding method based on the World Health Organization's system for classification of diseases. Mercer has identified 701 ICD-9 codes that have the potential to be low-acuity non-emergent conditions.

The second component of an ED visit that factors into consideration of a LANE visit is the evaluation and management (E&M) code. E&M coding is the process by which physician-patient encounters are translated into five digit codes to facilitate billing. These are the numeric codes, which are submitted to insurers for payment. Visits to the ED are coded 99281, 99282, 99283, 99284, and 99285. For purposes of Mercer's LANE analysis ED visits that are coded 99281, 99282, or 99283 (lower level of clinical complexity) are considered "potentially preventable". Visits with an evaluation and management procedure code of 99284 or 99285 (higher level of

clinical complexity) are not included in the analysis of ED visits considered "potentially preventable". These conditions are of high severity, may pose an immediate significant threat to life or physiologic function and require urgent evaluation by the physician or other health care professional. Conditions meeting these criteria are not considered a potentially preventable ED visit.

The following is a description of LANE results parsed into the SoonerCare Choice and SoonerCare Traditional populations. All tables and graphs prepared for the LANE analysis are presented in Appendix B.

Identification and Stratification of ED Visits

Mercer's LANE analysis began with the identification of all ED visits within the study period. For this project, Mercer reviewed records of SoonerCare members' ED visits for each SFY being analyzed (SFY13, SFY14, and SFY15). In order to quantify the comprehensive cost of an ED visit, Mercer aggregated all claims for the same member, at the same facility with the same date of service. The total ED visits and total ED dollars for each SFY are as follows (see Table 1 below):

Table 1: Total ED visits and total ED dollars

Program	SFY13 Total ED Visits	SFY14 Total ED Visits	SFY15 Total ED Visits	SFY13 Total ED Dollars	SFY14 Total ED Dollars	SFY15 Total ED Dollars
SoonerCare Choice	429,745	439,574	432,494	\$105,905,674	\$115,512,357	\$118,106,328
SoonerCare Traditional	240,468	211,646	216,515	\$ 38,572,877	\$ 32,314,511	\$ 31,743,703

After all ED visits were identified and claims for an individual visit were aggregated, the medical diagnoses available on the visit record were compared to Mercer's list of LANE diagnoses. The LANE diagnoses were categorized as "low-acuity, non-emergent" based on the clinical severity of the condition that drove the member to the ED. Mercer reviewed all available diagnosis information for a single ED claim and identified the subset of visits with a diagnosis on the list.

Mercer recognizes the significant challenges of influencing member behavior in a Medicaid population, as well as variation in clinical interpretations of the term "preventable". As a result, each diagnosis in the LANE analysis is assigned a unique percentage, which represents the portion of visits with that diagnosis code that could be redirected to a more appropriate setting, or avoided entirely. These percentages are applied to the observed utilization by diagnosis code to quantify the "potentially preventable" ED utilization. Mercer also considers the input of the attending physician through the procedure code information attached to the claim. Cases that are indicated as having the highest level of medical complexity (99284 or 99285) are not included in the analysis of ED visits considered "potentially preventable". These conditions are of high severity, may pose an immediate significant threat to life or physiologic function and require urgent evaluation by the physician or other health care professional. ED visits with conditions meeting these criteria are not considered as potentially preventable ED visits.

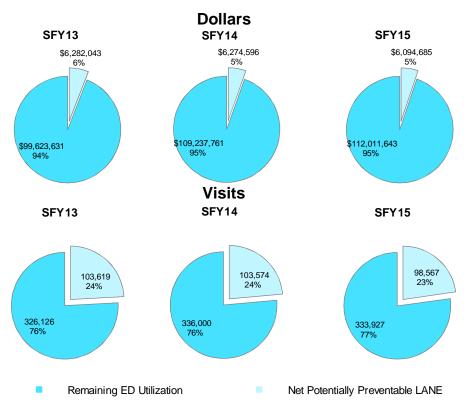
There was an increase in total ED dollars each SFY for the SoonerCare Choice population, from nearly \$106 million in SFY13 to more than \$115 million in SFY14 and finally \$118 million in SFY15. However, the total potentially preventable dollars as a percentage of total ED dollars decreased each year (see Table 2 below). This indicates a positive direction in ED utilization management for the SoonerCare Choice population in that while total ED utilization may be higher there is a decrease in the percentage of visits that are PCT/LANE. There was a decrease in total ED dollars each SFY for the SoonerCare Traditional population, from \$38.5 million in SFY13 to \$32.3 million in SFY14 and finally \$31.7 million in SFY15. As with the SoonerCare Choice population, the total potentially preventable dollars as a percentage of the total ED dollars decreased each SFY for the SoonerCare Traditional population. The SoonerCare ED utilization quantified as potentially preventable for overall ED utilization for each SFY follows (see Table 2 below).

Table 2: Potentially Preventable ED visits and Potentially Preventable Dollars

	OFV40 Total Detentially	OFWAA Total Detentially	CEVAE Total Detentially
	SFY13 Total Potentially Preventable ED Visits	SFY14 Total Potentially Preventable ED Visits	SFY15 Total Potentially Preventable ED Visits
SoonerCare Choice	103,619	103,574	98,567
SoonerCare Traditional	39,313	31,285	30,785
	SFY13 Total Potentially Preventable Visits as % of Total ED Visits	SFY14 Total Potentially Preventable Visits as % of Total ED Visits	SFY15 Total Potentially Preventable Visits as % of Total ED Visits
SoonerCare Choice	24.1%	23.6%	22.8%
SoonerCare Traditional	16.3%	14.8%	14.2%
	SFY13 Total Potentially Preventable Dollars	SFY14 Total Potentially Preventable Dollars	SFY15 Total Potentially Preventable Dollars
SoonerCare Choice	\$15,049,008	\$15,543,084	\$14,867,864
SoonerCare Traditional	\$ 4,085,503	\$ 3,031,739	\$ 2,886,767
	SFY13 Total Potentially Preventable Dollars as % of Total ED Dollars	SFY14 Total Potentially Preventable Dollars as % of Total ED Dollars	SFY15 Total Potentially Preventable Dollars as % of Total ED Dollars
SoonerCare Choice	14.2%	13.5%	12.6%
SoonerCare Traditional	10.6%	9.4%	9.1%

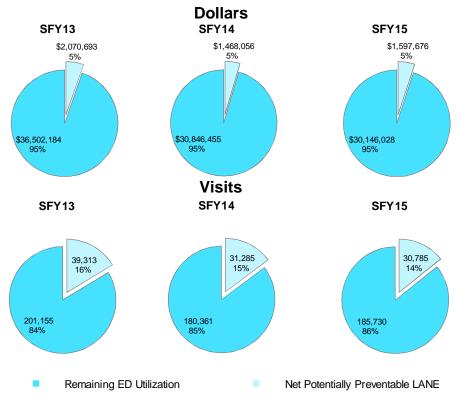
Finally, Mercer quantified ED utilization that was low-acuity non-emergent, potentially preventable as a percentage of overall ED utilization for the SoonerCare Choice and the SoonerCare Traditional populations. These results are presented in Exhibit 8 and Exhibit 9. As shown, the net percent of dollars associated with potentially preventable LANE ED utilization is consistent between the SoonerCare Choice and SoonerCare Traditional populations. However the percent of visits considered LANE is much higher in the SoonerCare Choice population.

Exhibit 8: SoonerCare Choice Low-Acuity Non-Emergent (LANE) Analysis Results Source: Oklahoma Health Care Authority Medicaid Management Information System, July 1, 2012–June 30, 2015



^{1.} All ED visits with a primary diagnosis on the list of 701 codes are identified as LANE. Mercer applies a specific percentage to each diagnosis code to adjust the LANE dollars and visits to the "Potentially Preventable LANE" subset of ED visits.

Exhibit 9: SoonerCare Traditional Low-Acuity Non-Emergent (LANE) Analysis Results Source: Oklahoma Health Care Authority Medicaid Management Information System, July 1, 2012–June 30, 2015



1. All ED visits with a primary diagnosis on the list of 701 codes are identified as LANE. Mercer applies a specific percentage to each diagnosis code to adjust the LANE dollars and visits to the "Potentially Preventable LANE" subset of ED visits.

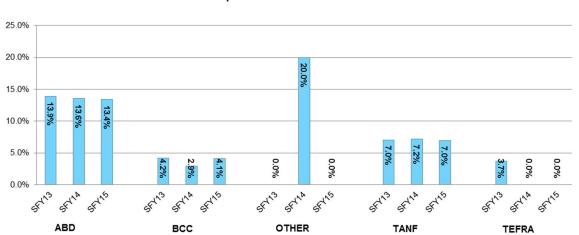
While many ED visits could have been avoided entirely, the final step of Mercer's LANE analysis was to consider the costs of providing care in a more clinically appropriate and financially efficient setting. Mercer summarized the cost of physician office visits during the study period to quantify the cost of comparable visits to a primary care office, clinic, or specialist The average cost per office visit for SoonerCare Traditional and SoonerCare Choice are included below (see Table 3 below). The difference in average costs appeared to be based on underlying fees, rather than variation in the severity of cases. These unit costs were counted for each of the visits shown above as "potentially preventable", which reduced the potential savings. For those individuals that incurred more than four LANE visits during the study period, Mercer only provided for four physician cost off-sets in the calculation. The net potentially preventable ED utilization after physician unit cost off-sets were considered follows.

Table 3: Low-Acuity Non-Emergent (LANE) Analysis Results

	SFY13 Total Potentially Preventable Dollars	SFY14 Total Potentially Preventable Dollars	SFY15 Total Potentially Preventable Dollars
SoonerCare Choice	\$15,049,008	\$15,543,084	\$14,867,864
SoonerCare Traditional	\$ 243,201	\$ 236,122	\$ 208,366
	SFY13 Net Potentially Preventable LANE Dollars	SFY14 Net Potentially Preventable LANE Dollars	SFY15 Net Potentially Preventable LANE Dollars
SoonerCare Choice	\$6,282,043	\$6,274,596	\$6,094685
SoonerCare Traditional	\$ 72,018	\$ 73,087	\$ 77,314
	SFY13 Total Equivalent Provider Office Costs	SFY14 Total Equivalent Provider Office Costs	SFY15 Total Equivalent Provider Office Costs
SoonerCare Choice	\$8,766,965	\$9,268,488	\$8,773,179
SoonerCare Traditional	\$ 171,183	\$ 163,035	\$ 131,052
	SFY13 Average Provider Office Visit Cost	SFY14 Average Provider Office Visit Cost	SFY15 Average Provider Office Visit Cost
SoonerCare Choice	\$91.39	\$96.66	\$95.78
SoonerCare Traditional	\$55.64	\$54.76	\$45.64
	SFY13 Net Potentially Preventable Percent of LANE Dollars	SFY14 Net Potentially Preventable Percent of LANE Dollars	SFY15 Net Potentially Preventable Percent of LANE Dollars
SoonerCare Choice	5.9%	5.4%	5.2%
SoonerCare Traditional	1.7%	1.6%	1.8%

The following graphs display the percent of the population that has four or more LANE visits in a SFY by aid category. As expected the ABD population in the SoonerCare Choice program has the highest percent of members, approximately 13.5% across the three SFYs, who were in the ED for a LANE visit four or more times in a twelve month period. While it appears in SFY14 that there was a spike in frequent LANE utilizers in the "Other" category of aid, the denominator for this population was so small that frequent utilization by a small number of individuals could cause this particular result (Exhibit 10). The ABD and ABD waiver populations in the SoonerCare Traditional program had the highest percent of individuals with four or more LANE visits in a SFY at approximately 10% and 9% respectively (Exhibit 11).

Exhibit 10: SoonerCare Choice Frequent Low Acuity Non-Emergent (LANE) Utilizers Source: Oklahoma Health Care Authority Medicaid Management Information System, July 2012–June 2015



Percent of Population with Minimum 4 LANE Visits

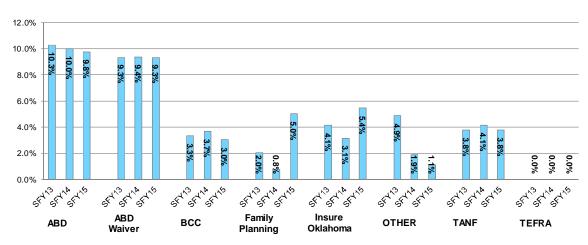
3. BCC, Other, and TEFRA populations may show greater volatility year over year due to small population sizes.

^{1.} All ED visits with a primary diagnosis on the list of 701 codes are identified as LANE.

^{2.} Grouping criteria established by OHCA. Members with multiple aid categories were assigned to only one grouping for each SFY period based on the most frequently observed aid category. "ABD" (Aged, Blind, and Disabled), "BCC" (Breast and Cervical Cancer), Family Planning, Insure Oklahoma, "TANF" (Temporary Assistance to Needy Families) and "TEFRA" (Tax Equity and Fiscal Responsibility Act of 1982). "Other" includes individuals whose aid category information did not meet the criteria for inclusion in one of the six aid categories, based on criteria from OHCA.

Exhibit 11: SoonerCare Traditional Frequent Low Acuity Non-Emergent (LANE) Utilizers Source: Oklahoma Health Care Authority Medicaid Management Information System, July 2012–June 2015

Percent of Population with Minimum 4 LANE Visits



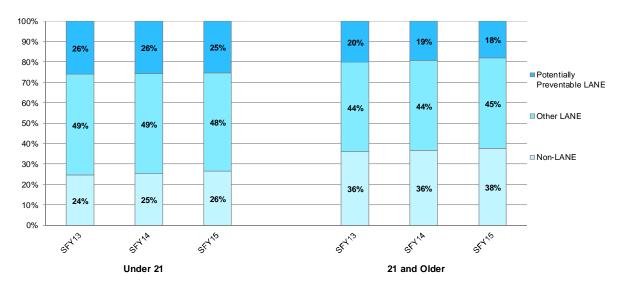
1. All ED visits with a primary diagnosis on the list of 701 codes are identified as LANE.

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3. BCC, Other, and TEFRA populations may show greater volatility year over year due to small population sizes.

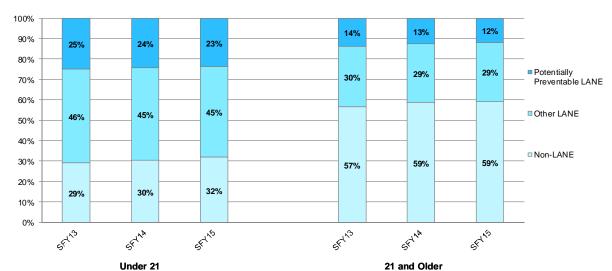
As noted earlier, more than 60% of the total Medicaid population is under 21 years of age. In the SoonerCare Choice population under 21 the percentage is even higher at 75%. In the SoonerCare Traditional population, approximately 33% of the population is under the age of 21. The graphs below (Exhibit 12 and Exhibit 13) show a comparison of LANE utilization for members who are under 21 years of age and those 21 and older for the SoonerCare Choice and the SoonerCare Traditional populations.

Exhibit 12: SoonerCare Choice Low Acuity Non-Emergent (LANE) Visit Statistics by Age Group Source: Oklahoma Health Care Authority Medicaid Management Information System, July 2012–June 2015



1. All ED visits with a primary diagnosis on the list of 701 codes are identified as LANE. Mercer applies a specific percentage to each diagnosis code to adjust the LANE dollars and visits to the "Potentially Preventable LANE" subset of ED visits.

Exhibit 13: SoonerCare Traditional Low Acuity Non-Emergent (LANE) Visit Statistics by Age Group Source: Oklahoma Health Care Authority Medicaid Management Information System, July 2012–June 2015



1. All ED visits with a primary diagnosis on the list of 701 codes are identified as LANE. Mercer applies a specific percentage to each diagnosis code to adjust the LANE dollars and visits to the "Potentially Preventable LANE" subset of ED visits.

4

Conclusion

With the mission "...to responsibly purchase state and federally funded health care in the most efficient and comprehensive manner possible; and to analyze and recommend strategies for optimizing the accessibility and quality of health care; and to cultivate relationships to improve the health outcomes of Oklahomans," the OHCA is looking to fully understand ED utilization in the state and employ strategies for most appropriately managing utilization in the best manner for their SoonerCare population.

Social determinants of health, that is the conditions in which people are born, grow, live, work and age, are signficant contributing factors to ED utilization. For example, some health services research indicates that individuals with limited english proficiency engage less frequently with primary care and utilize the ED more frequently. Other factors that influence ED utilization patterns may include access to transportation, habituation, convenience, and direct to consumer marketing (re: advertising ED wait times). Innovative models such as accountable care organizations that meet both ambulatory and inpatient care needs are designed in part to serve those with the most challenging social determinants of health. One of the keys is making ambulatory care more convenient and coordinating access to care. By design, accountable care organizations should also enhance communication between ambulatory care and ED providers to facilitate consistent care plans across various healthcare settings.

As the data analysis in the preceding section has shown, PCT/LANE ED utilization, while consuming more dollars than desired, has decreased since July 2012. Whether this finding is a trend or a result of other external factors, remains to be seen in subsequent evaluation years. Appropriate caution should be taken given that this evaluation focuses on only one component of the delivery system, ED uitilization, and does not provider a more global view of how all the OHCA services are fitting together, for example primary and preventive care or case management. Additional statistical analysis of ED utilization trends and intervention implementation may provide insight.

Lower PCT/LANE utilization may be a positive outcome, but should be viewed in the context of whether primary care services have increased and whether evidenced based care and prevention outcomes have improved. Given the current physician shortage in rural, underserved areas it raises questions when fewer people are accessing the ED for less severe needs (PCT/LANE visits). Consideration for the possibility that individuals are either not seeking or not receiving adequate prevention and wellness services resulting in, what appears to be more

⁸ Njeru, J.W., St. Sauver, J.L., Jacobson, D.J., Ebbert, J.O., Takahashi, P.Y., Fan, C., and Wieland, M.L. "Emergency Department and Inpatient Health Care Utilization Among Patients Who Require Interpreter Services". BMC Health Services Research (2015) 15:214

appropriate ED utilization, only because the severity of the condition is such that it warrants more significant treatment, up to and including an inpatient admission.

The state of Oklahoma is not alone in the challenges it faces managing ED utilization. This is a multifaceted issue facing all states and delivery systems including fee-for-service (FFS) and capitated managed care. There are multiple stakeholders, sometimes with competing interests and needs. As evidenced in Oklahoma's health management and care management programs, there is no one technique that works for all members. There is not one approach that fits all, no silver bullet.

APPENDIX A

Statistical Analysis Tables

Appendix A Table 1: Der	July 2012–June 2013 (SFY 2013)				
Members SFY 2013	All Members		Members with at least one ED Visit		
Demographic Group		Count	Percent	Count	Percent
Program	Overall	1,033,386	100.0%	315,798	100.0%
Program	SC Choice	635,813	61.5%	221,500	70.1%
Program	SC Traditional	397,573	38.5%	94,298	29.9%
Age Group	Newborn	5,884	0.6%	467	0.1%
Age Group	Infant	79,387	7.7%	34,660	11.0%
Age Group	Age 2-10	302,866	29.3%	93,705	29.7%
Age Group	Age 11-20	232,077	22.5%	62,533	19.8%
Age Group	Age 21-64	345,845	33.5%	101,986	32.3%
Age Group	Age 65+	67,327	6.5%	22,447	7.1%
Gender	Female	596,446	57.7%	186,291	59.0%
Gender	Male	436,940	42.3%	129,507	41.0%
Race	American Indian or Alaskan Native	111,593	10.8%	31,547	10.0%
Race	Asian	15,359	1.5%	2,357	0.7%
Race	Black or African American	125,362	12.1%	42,951	13.6%
Race	Caucasian	679,854	65.8%	205,951	65.2%
Race	Multiracial	75,311	7.3%	24,540	7.8%
Race	Native Hawaiian or Other Pacific Islander	2,842	0.3%	786	0.2%
Race	Declined to answer	23,065	2.2%	7,666	2.4%
Ethnicity	Hispanic/Latino	164,557	15.9%	43,850	13.9%
Ethnicity	Non-Hispanic/Latino	868,829	84.1%	271,948	86.1%
Aid Category	ABD	153,534	14.9%	68,392	21.7%
Aid Category	ABDW-ADV	19,275	1.9%	10,721	3.4%
Aid Category	ABDW-HB	705	0.1%	251	0.1%
Aid Category	ABDW-IHA	1,422	0.1%	296	0.1%

Appendix A Table 1: Demographics of SoonerCare		July 2012-June 2013 (SFY 2013)				
Members SFY 2013	All Membe	ers	Members with at least one ED Visit			
Demographic Group		Count	Percent	Count	Percent	
Aid Category	ABDW-IHC	277	0.0%	44	0.0%	
Aid Category	ABDW-MFW	43	0.0%	21	0.0%	
Aid Category	ABDW-MR	2,759	0.3%	972	0.3%	
Aid Category	ABDW-P1	26	0.0%	15	0.0%	
Aid Category	ABDW-P2	16	0.0%	11	0.0%	
Aid Category	ABDW-P3	53	0.0%	33	0.0%	
Aid Category	ABDW-S1	62	0.0%	34	0.0%	
Aid Category	ABDW-S2	32	0.0%	20	0.0%	
Aid Category	BCC	1,359	0.1%	350	0.1%	
Aid Category	FamilyPlanning	76,771	7.4%	3,575	1.1%	
Aid Category	InsureOklahoma	43,537	4.2%	4,098	1.3%	
Aid Category	TANF	707,673	68.5%	226,500	71.7%	
Aid Category	TEFRA	457	0.0%	58	0.0%	
Aid Category	OTHER	25,385	2.5%	407	0.1%	
ABD Waiver	Yes	24,670	2.4%	12,418	3.9%	
County Type	Rural	482,671	46.7%	149,974	47.5%	
County Type	Urban	537,910	52.1%	162,524	51.5%	
County Type	OTHER	12,805	1.2%	3,300	1.0%	
County	ADAIR	10,136	1.0%	3,407	1.1%	
County	ALFALFA	1,052	0.1%	265	0.1%	
County	ATOKA	4,419	0.4%	1,224	0.4%	
County	BEAVER	920	0.1%	196	0.1%	
County	BECKHAM	6,088	0.6%	1,992	0.6%	
County	BLAINE	3,237	0.3%	1,060	0.3%	
County	BRYAN	14,953	1.4%	5,102	1.6%	
County	CADDO	10,226	1.0%	2,857	0.9%	
County	CANADIAN	20,233	2.0%	5,503	1.7%	
County	CARTER	16,272	1.6%	5,449	1.7%	
County	CHEROKEE	14,746	1.4%	4,344	1.4%	
County	CHOCTAW	6,507	0.6%	2,083	0.7%	
County	CIMARRON	649	0.1%	174	0.1%	
County	CLEVELAND	44,973	4.4%	14,715	4.7%	

Appendix A Table 1: Demographics of SoonerCare		July 2012–June 2013 (SFY 2013)				
Members SFY 2013		All Memb	ers	Members with at least one ED Visit		
Demographic Group		Count	Percent	Count	Percent	
County	COAL	1,981	0.2%	640	0.2%	
County	COMANCHE	29,873	2.9%	9,210	2.9%	
County	COTTON	1,647	0.2%	470	0.1%	
County	CRAIG	4,924	0.5%	1,681	0.5%	
County	CREEK	20,879	2.0%	6,589	2.1%	
County	CUSTER	6,966	0.7%	2,013	0.6%	
County	DELAWARE	12,337	1.2%	3,588	1.1%	
County	DEWEY	981	0.1%	249	0.1%	
County	ELLIS	674	0.1%	167	0.1%	
County	GARFIELD	16,577	1.6%	5,145	1.6%	
County	GARVIN	8,525	0.8%	2,724	0.9%	
County	GRADY	11,606	1.1%	3,651	1.2%	
County	GRANT	933	0.1%	263	0.1%	
County	GREER	1,836	0.2%	650	0.2%	
County	HARMON	1,068	0.1%	431	0.1%	
County	HARPER	742	0.1%	156	0.0%	
County	HASKELL	4,884	0.5%	1,432	0.5%	
County	HUGHES	4,508	0.4%	1,479	0.5%	
County	JACKSON	7,516	0.7%	2,700	0.9%	
County	JEFFERSON	2,463	0.2%	837	0.3%	
County	JOHNSTON	3,958	0.4%	1,271	0.4%	
County	KAY	15,632	1.5%	5,212	1.7%	
County	KINGFISHER	3,438	0.3%	853	0.3%	
County	KIOWA	3,067	0.3%	1,008	0.3%	
County	LATIMER	3,597	0.3%	787	0.2%	
County	LEFLORE	16,962	1.6%	5,218	1.7%	
County	LINCOLN	8,995	0.9%	2,761	0.9%	
County	LOGAN	8,746	0.8%	2,619	0.8%	
County	LOVE	2,889	0.3%	928	0.3%	
County	MAJOR	1,626	0.2%	408	0.1%	
County	MARSHALL	5,144	0.5%	1,880	0.6%	
County	MAYES	13,093	1.3%	3,989	1.3%	

Appendix A Table 1: Demographics of SoonerCare		July 2012-June 2013 (SFY 2013)				
Members SFY 2013	All Members		Members with at least one ED Visit			
Demographic Group		Count	Percent	Count	Percent	
County	MCCLAIN	7,992	0.8%	2,623	0.8%	
County	MCCURTAIN	14,028	1.4%	3,986	1.3%	
County	MCINTOSH	6,520	0.6%	1,982	0.6%	
County	MURRAY	3,803	0.4%	1,334	0.4%	
County	MUSKOGEE	24,826	2.4%	7,423	2.4%	
	NOBLE	+ -		855		
County		2,800	0.3%		0.3%	
County	NOWATA	2,999	0.3%	866	0.3%	
County	OKFUSKEE	4,476	0.4%	1,016	0.3%	
County	OKLAHOMA	203,485	19.7%	66,592	21.1%	
County	OKMULGEE	13,494	1.3%	4,340	1.4%	
County	OSAGE	7,101	0.7%	2,295	0.7%	
County	OTTAWA	12,799	1.2%	4,415	1.4%	
County	PAWNEE	5,055	0.5%	1,537	0.5%	
County	PAYNE	15,562	1.5%	4,311	1.4%	
County	PITTSBURG	12,830	1.2%	3,697	1.2%	
County	PONTOTOC	11,391	1.1%	3,025	1.0%	
County	POTTAWATOMIE	23,045	2.2%	7,431	2.4%	
County	PUSHMATAHA	4,045	0.4%	1,045	0.3%	
County	ROGER MILLS	689	0.1%	185	0.1%	
County	ROGERS	18,212	1.8%	4,821	1.5%	
County	SEMINOLE	9,379	0.9%	3,196	1.0%	
County	SEQUOYAH	15,891	1.5%	5,640	1.8%	
County	STEPHENS	11,938	1.2%	4,198	1.3%	
County	TEXAS	5,661	0.5%	1,057	0.3%	
County	TILLMAN	2,707	0.3%	849	0.3%	
County	TULSA	161,599	15.6%	43,843	13.9%	
County	WAGONER	14,817	1.4%	3,714	1.2%	
County	WASHINGTON	12,005	1.2%	3,908	1.2%	
County	WASHITA	2,663	0.3%	801	0.3%	
County	WOODS	1,689	0.2%	479	0.2%	
County	WOODWARD	4,602	0.4%	1,654	0.5%	
County	OTHER	12,805	1.2%	3,300	1.0%	
Dual	No	905,909	87.7%	268,588	85.1%	
Dual	Yes	127477	12.3%	47,210	14.9%	

Appendix A Table 1: Demo	July 2012–June 2013 (SFY 2013)				
Members SFY 2013		All Members		Members with at least one ED Visit	
Demographic Group		Count	Percent	Count	Percent
Part A	Yes	127,204	12.3%	47,112	14.9%
Part B	Yes	125,263	12.1%	46,393	14.7%
Pregnant	No	980,953	94.9%	296,450	93.9%
Pregnant	Yes	52,433	5.1%	19,348	6.1%

Appendix A Table 2: Demographics of SoonerCare		July 2013-June 2014 (SFY 2014)			
Members SFY 2014		All Membe	rs	Members with at least one ED Visit	
Demographic Group		Count	Percent	Count	Percent
Program	Overall	1,035,232	100.0%	308,768	100.0%
Program	SC Choice	643,978	62.2%	217,738	70.5%
Program	SC Traditional	391,254	37.8%	91,030	29.5%
Age Group	Newborn	5,615	0.5%	449	0.1%
Age Group	Infant	78,523	7.6%	33,632	10.9%
Age Group	Age 2-10	302,769	29.2%	89,718	29.1%
Age Group	Age 11-20	234,535	22.7%	60,627	19.6%
Age Group	Age 21-64	346,164	33.4%	101,911	33.0%
Age Group	Age 65+	67,626	6.5%	22,431	7.3%
Gender	Female	594,678	57.4%	181,474	58.8%
Gender	Male	440,554	42.6%	127,294	41.2%
Race	American Indian or Alaskan Native	108,674	10.5%	30,264	9.8%
Race	Asian	15,882	1.5%	2,260	0.7%
Race	Black or African American	124,330	12.0%	41,650	13.5%
Race	Caucasian	674,562	65.2%	200,080	64.8%
Race	Multiracial	76,796	7.4%	24,579	8.0%
Race	Native Hawaiian or Other Pacific Islander	2,997	0.3%	779	0.3%
Race	Declined to answer	31,991	3.1%	9,156	3.0%
Ethnicity	Hispanic/Latino	168,313	16.3%	42,746	13.8%
Ethnicity	Non-Hispanic/Latino	866,919	83.7%	266,022	86.2%
Aid Category	ABD	154,092	14.9%	67,789	22.0%
Aid Category	ABDW-ADV	19,100	1.8%	10,637	3.4%
Aid Category	ABDW-HB	687	0.1%	247	0.1%
Aid Category	ABDW-IHA	1,521	0.1%	327	0.1%
Aid Category	ABDW-IHC	289	0.0%	42	0.0%
Aid Category	ABDW-MFW	43	0.0%	14	0.0%
Aid Category	ABDW-MR	2,794	0.3%	1,028	0.3%
Aid Category	ABDW-P1	12	0.0%	7	0.0%
Aid Category	ABDW-P2	112	0.0%	73	0.0%
Aid Category	ABDW-P3	43	0.0%	25	0.0%

Appendix A Table 2: Demographics of SoonerCare		July 2013-June 2014 (SFY 2014)			
Members SFY 2014		All Member	rs	Members least one	
Demographic Group		Count	Percent	Count	Percent
Aid Category	ABDW-S1	74	0.0%	43	0.0%
Aid Category	ABDW-S2	41	0.0%	29	0.0%
Aid Category	BCC	966	0.1%	241	0.1%
Aid Category	FamilyPlanning	73,219	7.1%	2,417	0.8%
Aid Category	InsureOklahoma	38,225	3.7%	2,659	0.9%
Aid Category	TANF	716,945	69.3%	222,687	72.1%
Aid Category	TEFRA	520	0.1%	62	0.0%
Aid Category	OTHER	26,549	2.6%	441	0.1%
ABD Waiver	Yes	24,716	2.4%	12,472	4.0%
County Type	Rural	479,558	46.3%	146,741	47.5%
County Type	Urban	542,147	52.4%	158,704	51.4%
County Type	OTHER	13,527	1.3%	3,323	1.1%
County	ADAIR	10,209	1.0%	3,216	1.0%
County	ALFALFA	1,033	0.1%	253	0.1%
County	ATOKA	4,306	0.4%	1,154	0.4%
County	BEAVER	893	0.1%	191	0.1%
County	BECKHAM	5,968	0.6%	1,939	0.6%
County	BLAINE	3,113	0.3%	1,039	0.3%
County	BRYAN	14,877	1.4%	5,038	1.6%
County	CADDO	10,157	1.0%	2,797	0.9%
County	CANADIAN	20,202	2.0%	5,355	1.7%
County	CARTER	15,843	1.5%	5,350	1.7%
County	CHEROKEE	14,704	1.4%	4,062	1.3%
County	CHOCTAW	6,382	0.6%	1,876	0.6%
County	CIMARRON	653	0.1%	141	0.0%
County	CLEVELAND	45,145	4.4%	13,881	4.5%
County	COAL	1,924	0.2%	560	0.2%
County	COMANCHE	30,355	2.9%	9,143	3.0%
County	COTTON	1,694	0.2%	462	0.1%
County	CRAIG	4,843	0.5%	1,582	0.5%
County	CREEK	20,941	2.0%	6,429	2.1%
County	CUSTER	6,975	0.7%	2,058	0.7%

Appendix A Table 2: Demographics of SoonerCare		July 2013-June 2014 (SFY 2014)			
Members SFY 2014		All Membe	rs	Members with at least one ED Visit	
Demographic Group		Count	Percent	Count	Percent
County	DELAWARE	12,160	1.2%	3,425	1.1%
County	DEWEY	983	0.1%	241	0.1%
County	ELLIS	647	0.1%	181	0.1%
County	GARFIELD	16,594	1.6%	5,218	1.7%
County	GARVIN	8,533	0.8%	2,572	0.8%
County	GRADY	11,525	1.1%	3,576	1.2%
County	GRANT	949	0.1%	285	0.1%
County	GREER	1,809	0.2%	649	0.2%
County	HARMON	1,020	0.1%	384	0.1%
County	HARPER	761	0.1%	162	0.1%
County	HASKELL	4,901	0.5%	1,353	0.4%
County	HUGHES	4,478	0.4%	1,497	0.5%
County	JACKSON	7,234	0.7%	2,349	0.8%
County	JEFFERSON	2,452	0.2%	872	0.3%
County	JOHNSTON	3,970	0.4%	1,328	0.4%
County	KAY	15,714	1.5%	5,339	1.7%
County	KINGFISHER	3,387	0.3%	790	0.3%
County	KIOWA	3,073	0.3%	1,021	0.3%
County	LATIMER	3,616	0.3%	798	0.3%
County	LEFLORE	17,293	1.7%	5,265	1.7%
County	LINCOLN	9,026	0.9%	2,758	0.9%
County	LOGAN	8,546	0.8%	2,431	0.8%
County	LOVE	2,844	0.3%	947	0.3%
County	MAJOR	1,532	0.1%	397	0.1%
County	MARSHALL	5,167	0.5%	1,863	0.6%
County	MAYES	12,926	1.2%	4,006	1.3%
County	MCCLAIN	8,058	0.8%	2,580	0.8%
County	MCCURTAIN	13,864	1.3%	3,982	1.3%
County	MCINTOSH	6,462	0.6%	1,873	0.6%
County	MURRAY	3,714	0.4%	1,213	0.4%
County	MUSKOGEE	24,546	2.4%	6,696	2.2%
County	NOBLE	2,797	0.3%	897	0.3%

Appendix A Table 2: Demographics of SoonerCare		July 2013-June 2014 (SFY 2014)			
Members SFY 2014		All Members		Members with at least one ED Visit	
Demographic Group		Count	Percent	Count	Percent
County	NOWATA	2,927	0.3%	879	0.3%
County	OKFUSKEE	4,411	0.4%	1,018	0.3%
County	OKLAHOMA	205,644	19.9%	66,107	21.4%
County	OKMULGEE	13,400	1.3%	4,229	1.4%
County	OSAGE	6,990	0.7%	2,360	0.8%
County	OTTAWA	12,677	1.2%	4,235	1.4%
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County	PAWNEE	4,984	0.5%	1,515	0.5%
County	PAYNE	15,374	1.5%	4,443	1.4%
County	PITTSBURG	12,967	1.3%	3,760	1.2%
County	PONTOTOC	11,176	1.1%	2,832	0.9%
County	POTTAWATOMIE	22,939	2.2%	7,694	2.5%
County	PUSHMATAHA	4,023	0.4%	1,072	0.3%
County	ROGER MILLS	663	0.1%	189	0.1%
County	ROGERS	18,065	1.7%	4,664	1.5%
County	SEMINOLE	9,470	0.9%	3,167	1.0%
County	SEQUOYAH	15,763	1.5%	5,471	1.8%
County	STEPHENS	11,993	1.2%	3,980	1.3%
County	TEXAS	5,775	0.6%	962	0.3%
County	TILLMAN	2,654	0.3%	884	0.3%
County	TULSA	163,587	15.8%	42,186	13.7%
County	WAGONER	14,614	1.4%	3,568	1.2%
County	WASHINGTON	11,972	1.2%	3,877	1.3%
County	WASHITA	2,618	0.3%	825	0.3%
County	WOODS	1,678	0.2%	477	0.2%
County	WOODWARD	4,543	0.4%	1,577	0.5%
County	OTHER	13,527	1.3%	3,323	1.1%
Dual	No	906,851	87.6%	261,345	84.6%
Dual	Yes	128,381	12.4%	47,423	15.4%
Part A	Yes	128,172	12.4%	47,361	15.3%
Part B	Yes	126,323	12.2%	46,644	15.1%
Pregnant	No	981,313	94.8%	289,042	93.6%
Pregnant	Yes	53,919	5.2%	19,726	6.4%

Appendix A Table 3: Demographics of SoonerCare		July 2014–June 2015 (SFY 2015)			
Members SFY 2015		All Members		Members with at least one ED Visit	
Demographic Group		Count	Percent	Count	Percent
Program	Overall	1,023,760	100.0%	309,149	100.0%
Program	SC Choice	594,011	58.0%	208,655	67.5%
Program	SC Traditional	429,749	42.0%	100,494	32.5%
Age Group	Newborn	5,527	0.5%	427	0.1%
Age Group	Infant	78,051	7.6%	32,605	10.5%
Age Group	Age 2-10	307,956	30.1%	92,976	30.1%
Age Group	Age 11-20	240,321	23.5%	62,761	20.3%
Age Group	Age 21-64	324,052	31.7%	97,377	31.5%
Age Group	Age 65+	67,853	6.6%	23,003	7.4%
Gender	Female	583,092	57.0%	180,629	58.4%
Gender	Male	440,668	43.0%	128,520	41.6%
Race	American Indian or Alaskan Native	105,425	10.3%	30,132	9.7%
Race	Asian	15,747	1.5%	2,246	0.7%
Race	Black or African American	122,664	12.0%	41,472	13.4%
Race	Caucasian	658,707	64.3%	198,253	64.1%
Race	Multiracial	78,613	7.7%	25,294	8.2%
Race	Native Hawaiian or Other Pacific Islander	3,158	0.3%	853	0.3%
Race	Declined to answer	39,446	3.9%	10,899	3.5%
Ethnicity	Hispanic/Latino	167,321	16.3%	44,064	14.3%
Ethnicity	Non-Hispanic/Latino	856,439	83.7%	265,085	85.7%
Aid Category	ABD	152,112	14.9%	66,767	21.6%
Aid Category	ABDW-ADV	18,965	1.9%	10,742	3.5%
Aid Category	ABDW-HB	666	0.1%	269	0.1%
Aid Category	ABDW-IHA	1,588	0.2%	320	0.1%
Aid Category	ABDW-IHC	283	0.0%	64	0.0%
Aid Category	ABDW-MFW	65	0.0%	27	0.0%
Aid Category	ABDW-MR	2,946	0.3%	1,137	0.4%
Aid Category	ABDW-P1	10	0.0%	7	0.0%
Aid Category	ABDW-P2	78	0.0%	52	0.0%
Aid Category	ABDW-P3	26	0.0%	17	0.0%

Appendix A Table 3: Demographics of SoonerCare		July 2014–June 2015 (SFY 2015)			
Members SFY 2015		All Members Members will least one El			
Demographic Group		Count	Percent	Count	Percent
Aid Category	ABDW-S1	80	0.0%	47	0.0%
Aid Category Aid Category	ABDW-S1	37	0.0%	25	0.0%
	BCC	754	0.0%	230	0.0%
Aid Category	FamilyPlanning		5.9%	1,698	0.1%
Aid Category		60,510		ļ	
Aid Category	InsureOklahoma	27,081	2.6%	1,488	0.5%
Aid Category	TANF	729,770	71.3%	225,784	73.0%
Aid Category	TEFRA	577	0.1%	66	0.0%
Ald Category	OTHER	28,212	2.8%	409	0.1%
ABD Waiver	Yes	24,744	2.4%	12,707	4.1%
County Type	Rural	471,964	46.1%	146,945	47.5%
County Type	Urban	539,128	52.7%	159,508	51.6%
County Type	OTHER	12,668	1.2%	2,696	0.9%
County	ADAIR	10,309	1.0%	3,300	1.1%
County	ALFALFA	1,043	0.1%	233	0.1%
County	ATOKA	4,222	0.4%	1,176	0.4%
County	BEAVER	870	0.1%	194	0.1%
County	BECKHAM	5,866	0.6%	1,811	0.6%
County	BLAINE	3,105	0.3%	1,118	0.4%
County	BRYAN	14,327	1.4%	5,012	1.6%
County	CADDO	9,977	1.0%	2,867	0.9%
County	CANADIAN	20,099	2.0%	5,554	1.8%
County	CARTER	15,441	1.5%	5,533	1.8%
County	CHEROKEE	14,314	1.4%	3,824	1.2%
County	CHOCTAW	6,379	0.6%	1,884	0.6%
County	CIMARRON	617	0.1%	131	0.0%
County	CLEVELAND	44,677	4.4%	14,123	4.6%
County	COAL	1,857	0.2%	538	0.2%
County	COMANCHE	29,941	2.9%	9,395	3.0%
County	COTTON	1,643	0.2%	442	0.1%
County	CRAIG	4,747	0.5%	1,654	0.5%
County	CREEK	20,399	2.0%	6,426	2.1%
County	CUSTER	6,920	0.7%	2,096	0.7%

Appendix A Table 3: Demographics of SoonerCare		July 2014–June 2015 (SFY 2015)			
Members SFY 2015		All Membe		Members	
Demographic Group		Count	Percent	Count	Percent
County	DELAWARE	11,934	1.2%	3,372	1.1%
County	DEWEY	953	0.1%	269	0.1%
County	ELLIS	685	0.1%	188	0.1%
County	GARFIELD	16,724	1.6%	5,098	1.6%
County	GARVIN	8,508	0.8%	2,683	0.9%
County	GRADY	11,397	1.1%	3,500	1.1%
County	GRANT	935	0.1%	277	0.1%
County	GREER	1,810	0.2%	617	0.2%
County	HARMON	922	0.1%	357	0.1%
County	HARPER	742	0.1%	172	0.1%
County	HASKELL	4,777	0.5%	1,386	0.4%
County	HUGHES	4,398	0.4%	1,540	0.5%
County	JACKSON	6,920	0.7%	2,302	0.7%
County	JEFFERSON	2,374	0.2%	815	0.3%
County	JOHNSTON	3,798	0.4%	1,351	0.4%
County	KAY	15,397	1.5%	5,253	1.7%
County	KINGFISHER	3,308	0.3%	880	0.3%
County	KIOWA	3,041	0.3%	1,076	0.3%
County	LATIMER	3,609	0.4%	854	0.3%
County	LEFLORE	17,296	1.7%	5,292	1.7%
County	LINCOLN	9,029	0.9%	2,891	0.9%
County	LOGAN	8,193	0.8%	2,393	0.8%
County	LOVE	2,741	0.3%	897	0.3%
County	MAJOR	1,586	0.2%	403	0.1%
County	MARSHALL	5,019	0.5%	1,919	0.6%
County	MAYES	12,437	1.2%	3,846	1.2%
County	MCCLAIN	8,022	0.8%	2,605	0.8%
County	MCCURTAIN	13,773	1.3%	3,994	1.3%
County	MCINTOSH	6,341	0.6%	1,833	0.6%
County	MURRAY	3,657	0.4%	1,233	0.4%
County	MUSKOGEE	24,198	2.4%	6,654	2.2%
County	NOBLE	2,773	0.3%	828	0.3%

Appendix A Table 3: Demographics of SoonerCare		July 2014–June 2015 (SFY 2015)			
Members SFY 2015				Members with at least one ED Visit	
Demographic Group		Count	Percent	Count	Percent
County	NOWATA	2,958	0.3%	877	0.3%
County	OKFUSKEE	4,249	0.4%	998	0.3%
County	OKLAHOMA	205,973	20.1%	66,788	21.6%
County	OKMULGEE	13,247	1.3%	4,086	1.3%
County	OSAGE	6,683	0.7%	2,315	0.7%
County	OTTAWA	12,588	1.2%	4,303	1.4%
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County	PAWNEE	4,739	0.5%	1,577	0.5%
County	PAYNE	15,088	1.5%	4,452	1.4%
County	PITTSBURG	12,983	1.3%	3,872	1.3%
County	PONTOTOC	10,723	1.0%	2,840	0.9%
County	POTTAWATOMIE	22,331	2.2%	7,580	2.5%
County	PUSHMATAHA	4,024	0.4%	1,077	0.3%
County	ROGER MILLS	667	0.1%	203	0.1%
County	ROGERS	17,388	1.7%	4,589	1.5%
County	SEMINOLE	9,325	0.9%	3,264	1.1%
County	SEQUOYAH	15,528	1.5%	5,545	1.8%
County	STEPHENS	11,876	1.2%	4,046	1.3%
County	TEXAS	5,610	0.5%	1,045	0.3%
County	TILLMAN	2,590	0.3%	901	0.3%
County	TULSA	163,470	16.0%	41,692	13.5%
County	WAGONER	14,283	1.4%	3,628	1.2%
County	WASHINGTON	11,754	1.1%	3,778	1.2%
County	WASHITA	2,721	0.3%	827	0.3%
County	WOODS	1,674	0.2%	449	0.1%
County	WOODWARD	4,570	0.4%	1,632	0.5%
County	OTHER	12,668	1.2%	2,696	0.9%
Dual	No	894,432	87.4%	260,912	84.4%
Dual	Yes	129,328	12.6%	48,237	15.6%
Part A	Yes	129,128	12.6%	48,159	15.6%
Part B	Yes	127,660	12.5%	47,619	15.4%
Pregnant	No	972,617	95.0%	291,221	94.2%
Pregnant	Yes	51,143	5.0%	17,928	5.8%

Appendix A Table 4: Demographics of SoonerCare		July 2012-June 2013 (SFY 2013)				
Choice Members SFY 20	13	All Membe	ers	Members least one		
Demographic Group		Count	Percent	Count	Percent	
	T					
Program	SC Choice	635,813	100.0%	221,500	100.0%	
Age Group	Newborn	4,632	0.7%	410	0.2%	
Age Group	Infant	69,467	10.9%	31,043	14.0%	
Age Group	Age 2-10	256,962	40.4%	82,840	37.4%	
Age Group	Age 11-20	179,942	28.3%	51,786	23.4%	
Age Group	Age 21-64	124,782	19.6%	55,415	25.0%	
Age Group	Age 65+	28	0.0%	6	0.0%	
Gender	Female	348,179	54.8%	126,674	57.2%	
Gender	Male	287,634	45.2%	94,826	42.8%	
Race	American Indian or Alaskan Native	57,560	9.1%	19,513	8.8%	
Race	Asian	8,555	1.3%	1,534	0.7%	
Race	Black or African American	80,564	12.7%	30,649	13.8%	
Race	Caucasian	417,023	65.6%	143,860	64.9%	
Race	Multiracial	51,276	8.1%	18,483	8.3%	
Race	Native Hawaiian or Other Pacific Islander	2,149	0.3%	685	0.3%	
Race	Declined to answer	18,686	2.9%	6,776	3.1%	
Ethnicity	Hispanic/Latino	118,628	18.7%	36,972	16.7%	
Ethnicity	Non-Hispanic/Latino	517,185	81.3%	184,528	83.3%	
Aid Category	ABD	50,188	7.9%	24,325	11.0%	
Aid Category	BCC	420	0.1%	139	0.1%	
Aid Category	TANF	584,828	92.0%	196,985	88.9%	
Aid Category	TEFRA	255	0.0%	38	0.0%	
Aid Category	OTHER	122	0.0%	13	0.0%	
County Type	Rural	282,741	44.5%	99,898	45.1%	
County Type	Urban	346,427	54.5%	119,452	53.9%	
County Type	OTHER	6,645	1.0%	2,150	1.0%	
County	ADAIR	5,498	0.9%	2,172	1.0%	
County	ALFALFA	738	0.1%	198	0.1%	

Appendix A Table 4: Demographics of SoonerCare		July 2012–June 2013 (SFY 2013)				
Choice Members SFY 2013 Demographic Group		All Memb	ers	Members with at least one ED Visit		
		Count	Percent	Count	Percent	
County	ATOKA	2,657	0.4%	775	0.3%	
County	BEAVER	642	0.1%	148	0.1%	
County	BECKHAM	3,447	0.5%	1,281	0.6%	
County	BLAINE	2,030	0.3%	743	0.3%	
County	BRYAN	9,419	1.5%	3,669	1.7%	
County	CADDO	5,420	0.9%	1,786	0.8%	
County	CANADIAN	13,148	2.1%	4,053	1.8%	
County	CARTER	10,220	1.6%	3,936	1.8%	
County	CHEROKEE	8,042	1.3%	2,787	1.3%	
County	CHOCTAW	3,953	0.6%	1,293	0.6%	
County	CIMARRON	488	0.1%	140	0.1%	
County	CLEVELAND	28,750	4.5%	11,051	5.0%	
County	COAL	1,115	0.2%	418	0.2%	
County	COMANCHE	17,120	2.7%	6,374	2.9%	
County	COTTON	812	0.1%	294	0.1%	
County	CRAIG	2,614	0.4%	1,075	0.5%	
County	CREEK	12,653	2.0%	4,648	2.1%	
County	CUSTER	4,219	0.7%	1,365	0.6%	
County	DELAWARE	6,306	1.0%	2,031	0.9%	
County	DEWEY	570	0.1%	160	0.1%	
County	ELLIS	443	0.1%	128	0.1%	
County	GARFIELD	10,566	1.7%	3,748	1.7%	
County	GARVIN	5,172	0.8%	1,882	0.8%	
County	GRADY	6,993	1.1%	2,527	1.1%	
County	GRANT	603	0.1%	189	0.1%	
County	GREER	1,048	0.2%	411	0.2%	
County	HARMON	701	0.1%	307	0.1%	
County	HARPER	496	0.1%	109	0.0%	
County	HASKELL	2,881	0.5%	944	0.4%	
County	HUGHES	2,483	0.4%	921	0.4%	
County	JACKSON	4,707	0.7%	1,906	0.9%	
County	JEFFERSON	1,563	0.2%	600	0.3%	

Appendix A Table 4: Demographics of SoonerCare		July 2012–June 2013 (SFY 2013)				
Choice Members SFY 2013 Demographic Group		All Members		Members with at least one ED Visit		
		Count	Percent	Count	Percent	
County	JOHNSTON	2,390	0.4%	859	0.4%	
County	KAY	9,972	1.6%	3,790	1.7%	
County	KINGFISHER	2,339	0.4%	675	0.3%	
County	KIOWA	1,798	0.3%	660	0.3%	
County	LATIMER	1,768	0.3%	511	0.2%	
County	LEFLORE	9,648	1.5%	3,363	1.5%	
County	LINCOLN	5,416	0.9%	1,936	0.9%	
County	LOGAN	5,198	0.8%	1,856	0.8%	
County	LOVE	1,927	0.3%	677	0.3%	
County	MAJOR	1,092	0.2%	320	0.1%	
County	MARSHALL	3,313	0.5%	1,366	0.6%	
County	MAYES	7,513	1.2%	2,605	1.2%	
County	MCCLAIN	5,163	0.8%	1,918	0.9%	
County	MCCURTAIN	8,236	1.3%	2,465	1.1%	
County	MCINTOSH	3,373	0.5%	1,179	0.5%	
County	MURRAY	2,176	0.3%	943	0.4%	
County	MUSKOGEE	14,363	2.3%	4,738	2.1%	
County	NOBLE	1,757	0.3%	608	0.3%	
County	NOWATA	1,641	0.3%	526	0.2%	
County	OKFUSKEE	2,209	0.3%	492	0.2%	
County	OKLAHOMA	134,434	21.1%	49,556	22.4%	
County	OKMULGEE	7,364	1.2%	2,682	1.2%	
County	OSAGE	3,773	0.6%	1,387	0.6%	
County	OTTAWA	7,671	1.2%	3,025	1.4%	
County	PAWNEE	3,087	0.5%	1,046	0.5%	
County	PAYNE	9,475	1.5%	2,978	1.3%	
County	PITTSBURG	7,401	1.2%	2,395	1.1%	
County	PONTOTOC	5,712	0.9%	1,790	0.8%	
County	POTTAWATOMIE	12,464	2.0%	4,657	2.1%	
County	PUSHMATAHA	2,222	0.3%	643	0.3%	
County	ROGER MILLS	457	0.1%	131	0.1%	
County	ROGERS	10,698	1.7%	3,274	1.5%	

Appendix A Table 4: Demographics of SoonerCare		July 2012–June 2013 (SFY 2013)				
Choice Members SFY 20	<u> </u>	All Members		Members with at least one ED Visit		
Demographic Group		Count	Percent	Count	Percent	
County	SEMINOLE	5,204	0.8%	2,010	0.9%	
County	SEQUOYAH	8,715	1.4%	3,549	1.6%	
County	STEPHENS	7,516	1.2%	3,028	1.4%	
County	TEXAS	4,056	0.6%	837	0.4%	
County	TILLMAN	1,789	0.3%	627	0.3%	
County	TULSA	106,226	16.7%	32,607	14.7%	
County	WAGONER	9,264	1.5%	2,728	1.2%	
County	WASHINGTON	7,041	1.1%	2,706	1.2%	
County	WASHITA	1,752	0.3%	579	0.3%	
County	WOODS	873	0.1%	282	0.1%	
County	WOODWARD	3,165	0.5%	1,277	0.6%	
County	OTHER	6,645	1.0%	2,150	1.0%	
Dual	No	635,549	100.0%	221,353	99.9%	
Dual	Yes	264	0.0%	147	0.1%	
Part A	Yes	264	0.0%	147	0.1%	
Part B	Yes	50	0.0%	25	0.0%	
Pregnant	No	599,474	94.3%	205,422	92.7%	
Pregnant	Yes	36,339	5.7%	16,078	7.3%	

Appendix A Table 5: Demographics of SoonerCare		July 2013–June 2014 (SFY 2014)				
Choice Members SFY 2	014	All Membe	ers	Members with at least one ED Visit		
Demographic Group		Count	Percent	Count	Percent	
Dan 200 20	CO Ob size	040.070	100.00/	047.700	400.00/	
Program	SC Choice	643,978	100.0%	217,738	100.0%	
Age Group	Newborn	4,649	0.7%	410	0.2%	
Age Group	Infant	68,093	10.6%	29,961	13.8%	
Age Group	Age 2-10	255,918	39.7%	78,826	36.2%	
Age Group	Age 11-20	183,482	28.5%	50,576	23.2%	
Age Group	Age 21-64	131,810	20.5%	57,958	26.6%	
Age Group	Age 65+	26	0.0%	7	0.0%	
Gender	Female	352,924	54.8%	124,765	57.3%	
Gender	Male	291,054	45.2%	92,973	42.7%	
Race	American Indian or Alaskan Native	56,278	8.7%	18,739	8.6%	
Race	Asian	8,886	1.4%	1,489	0.7%	
Race	Black or African American	80,297	12.5%	29,624	13.6%	
Race	Caucasian	418,560	65.0%	140,649	64.6%	
Race	Multiracial	52,396	8.1%	18,396	8.4%	
Race	Native Hawaiian or Other Pacific Islander	2,185	0.3%	687	0.3%	
Race	Declined to answer	25,376	3.9%	8,154	3.7%	
Ethnicity	Hispanic/Latino	123,273	19.1%	36,548	16.8%	
Ethnicity	Non-Hispanic/Latino	520,705	80.9%	181,190	83.2%	
Aid Category	ABD	50,221	7.8%	23,674	10.9%	
Aid Category	BCC	356	0.1%	114	0.1%	
Aid Category	TANF	592,974	92.1%	193,906	89.1%	
Aid Category	TEFRA	290	0.0%	33	0.0%	
Aid Category	OTHER	137	0.0%	11	0.0%	
County Type	Rural	283,372	44.0%	98,176	45.1%	
County Type	Urban	353,687	54.9%	117,483	54.0%	
County Type	OTHER	6,919	1.1%	2,079	1.0%	
County	ADAIR	5,643	0.9%	2,100	1.0%	
County	ALFALFA	707	0.1%	189	0.1%	

Appendix A Table 5: Demographics of SoonerCare		July 2013–June 2014 (SFY 2014)				
Choice Members S	SFY 2014	All Members		Members with at least one ED Vis		
Demographic Group		Count	Percent	Count	Percent	
County	ATOKA	2,614	0.4%	719	0.3%	
County	BEAVER	638	0.1%	148	0.1%	
County	BECKHAM	3,664	0.6%	1,309	0.6%	
County	BLAINE	1,954	0.3%	727	0.3%	
County	BRYAN	9,399	1.5%	3,573	1.6%	
County	CADDO	5,286	0.8%	1,770	0.8%	
County	CANADIAN	13,241	2.1%	3,973	1.8%	
County	CARTER	10,104	1.6%	3,906	1.8%	
County	CHEROKEE	7,993	1.2%	2,629	1.2%	
County	CHOCTAW	3,998	0.6%	1,198	0.6%	
County	CIMARRON	482	0.1%	108	0.0%	
County	CLEVELAND	29,053	4.5%	10,404	4.8%	
County	COAL	1,082	0.2%	360	0.2%	
County	COMANCHE	17,534	2.7%	6,406	2.9%	
County	COTTON	863	0.1%	284	0.1%	
County	CRAIG	2,562	0.4%	1,043	0.5%	
County	CREEK	12,832	2.0%	4,570	2.1%	
County	CUSTER	4,326	0.7%	1,397	0.6%	
County	DELAWARE	6,460	1.0%	2,003	0.9%	
County	DEWEY	677	0.1%	182	0.1%	
County	ELLIS	430	0.1%	143	0.1%	
County	GARFIELD	10,424	1.6%	3,755	1.7%	
County	GARVIN	5,217	0.8%	1,741	0.8%	
County	GRADY	7,156	1.1%	2,538	1.2%	
County	GRANT	629	0.1%	206	0.1%	
County	GREER	1,053	0.2%	417	0.2%	
County	HARMON	678	0.1%	282	0.1%	
County	HARPER	541	0.1%	115	0.1%	
County	HASKELL	2,972	0.5%	874	0.4%	
County	HUGHES	2,560	0.4%	928	0.4%	
County	JACKSON	4,358	0.7%	1,559	0.7%	
County	JEFFERSON	1,582	0.2%	623	0.3%	

Appendix A Table 5: Demographics of SoonerCare		July 2013–June 2014 (SFY 2014)				
Choice Members	SFY 2014	All Membe	All Members		with at ED Visit	
Demographic Group		Count	Percent	Count	Percent	
County	JOHNSTON	2,391	0.4%	895	0.4%	
County	KAY	9,755	1.5%	3,714	1.7%	
County	KINGFISHER	2,345	0.4%	605	0.3%	
County	KIOWA	1,841	0.3%	697	0.3%	
County	LATIMER	1,721	0.3%	502	0.2%	
County	LEFLORE	10,135	1.6%	3,445	1.6%	
County	LINCOLN	5,413	0.8%	1,958	0.9%	
County	LOGAN	5,125	0.8%	1,708	0.8%	
County	LOVE	1,909	0.3%	711	0.3%	
County	MAJOR	1,053	0.2%	300	0.1%	
County	MARSHALL	3,300	0.5%	1,376	0.6%	
County	MAYES	7,596	1.2%	2,673	1.2%	
County	MCCLAIN	5,289	0.8%	1,901	0.9%	
County	MCCURTAIN	8,506	1.3%	2,585	1.2%	
County	MCINTOSH	3,399	0.5%	1,090	0.5%	
County	MURRAY	2,157	0.3%	797	0.4%	
County	MUSKOGEE	14,026	2.2%	4,213	1.9%	
County	NOBLE	1,765	0.3%	616	0.3%	
County	NOWATA	1,646	0.3%	568	0.3%	
County	OKFUSKEE	2,148	0.3%	510	0.2%	
County	OKLAHOMA	138,748	21.5%	49,981	23.0%	
County	OKMULGEE	7,337	1.1%	2,685	1.2%	
County	OSAGE	3,655	0.6%	1,426	0.7%	
County	OTTAWA	7,675	1.2%	2,885	1.3%	
County	PAWNEE	2,985	0.5%	1,007	0.5%	
County	PAYNE	9,245	1.4%	3,028	1.4%	
County	PITTSBURG	7,541	1.2%	2,431	1.1%	
County	PONTOTOC	5,429	0.8%	1,661	0.8%	
County	POTTAWATOMIE	12,286	1.9%	4,834	2.2%	
County	PUSHMATAHA	2,249	0.3%	680	0.3%	
County	ROGER MILLS	486	0.1%	145	0.1%	
County	ROGERS	10,799	1.7%	3,173	1.5%	

Appendix A Table 5: Demographics of SoonerCare		July 2013-June 2014 (SFY 2014)				
Choice Members SFY 20	014	All Members		Members with at least one ED Visit		
Demographic Group		Count	Percent	Count	Percent	
County	SEMINOLE	5,261	0.8%	2,031	0.9%	
County	SEQUOYAH	8,910	1.4%	3,477	1.6%	
County	STEPHENS	7,669	1.2%	2,891	1.3%	
County	TEXAS	4,176	0.6%	762	0.3%	
County	TILLMAN	1,762	0.3%	663	0.3%	
County	TULSA	108,176	16.8%	31,356	14.4%	
County	WAGONER	9,235	1.4%	2,585	1.2%	
County	WASHINGTON	7,273	1.1%	2,735	1.3%	
County	WASHITA	1,792	0.3%	621	0.3%	
County	WOODS	939	0.1%	329	0.2%	
County	WOODWARD	3,199	0.5%	1,230	0.6%	
County	OTHER	6,919	1.1%	2,079	1.0%	
Dual	No	643,799	100.0%	217,638	100.0%	
Dual	Yes	179	0.0%	100	0.0%	
Part A	Yes	177	0.0%	99	0.0%	
Part B	Yes	38	0.0%	21	0.0%	
Pregnant	No	606,507	94.2%	201,281	92.4%	
Pregnant	Yes	37,471	5.8%	16,457	7.6%	

Appendix A Table 6: Demographics of SoonerCare		July 2014-June 2015 (SFY 2015)				
Choice Members SFY 20	015	All Membe	ers	Members with at least one ED Visit		
Demographic Group		Count	Percent	Count	Percent	
Program	SC Choice	594,011	100.0%	208,655	100.0%	
Age Group	Newborn	4,566	0.8%	395	0.2%	
Age Group	Infant	65,613	11.0%	28,777	13.8%	
Age Group	Age 2-10	237,214	39.9%	78,130	37.4%	
Age Group	Age 11-20	166,402	28.0%	48,736	23.4%	
Age Group	Age 21-64	120,187	20.2%	52,613	25.2%	
Age Group	Age 65+	29	0.0%	4	0.0%	
Gender	Female	323,850	54.5%	118,726	56.9%	
Gender	Male	270,161	45.5%	89,929	43.1%	
Race	American Indian or Alaskan Native	50,170	8.4%	17,719	8.5%	
Race	Asian	8,795	1.5%	1,422	0.7%	
Race	Black or African American	73,720	12.4%	28,208	13.5%	
Race	Caucasian	380,656	64.1%	132,967	63.7%	
Race	Multiracial	48,991	8.2%	18,149	8.7%	
Race	Native Hawaiian or Other Pacific Islander	2,163	0.4%	713	0.3%	
Race	Declined to answer	29,516	5.0%	9,477	4.5%	
Ethnicity	Hispanic/Latino	120,781	20.3%	37,086	17.8%	
Ethnicity	Non-Hispanic/Latino	473,230	79.7%	171,569	82.2%	
Aid Category	ABD	45,239	7.6%	21,538	10.3%	
Aid Category	BCC	264	0.0%	102	0.0%	
Aid Category	TANF	548,275	92.3%	186,982	89.6%	
Aid Category	TEFRA	60	0.0%	16	0.0%	
Aid Category	OTHER	173	0.0%	17	0.0%	
County Type	Rural	256,535	43.2%	93,413	44.8%	
County Type	Urban	331,497	55.8%	113,787	54.5%	
County Type	OTHER	5,979	1.0%	1,455	0.7%	
County	ADAIR	5,426	0.9%	2,075	1.0%	
County	ALFALFA	653	0.1%	165	0.1%	
County	ATOKA	2,413	0.4%	732	0.4%	
County	BEAVER	585	0.1%	141	0.1%	

Appendix A Table 6: Demographics of SoonerCare		July 2014-June 2015 (SFY 2015)				
Choice Members SF	Y 2015	All Memb	ers	Members with a least one ED Vis		
Demographic Group		Count	Percent	Count	Percent	
County	ВЕСКНАМ	3,253	0.5%	1,131	0.5%	
County	BLAINE	1,719	0.3%	701	0.3%	
County	BRYAN	8,568	1.4%	3,532	1.7%	
County	CADDO	4,915	0.8%	1,756	0.8%	
County	CANADIAN	11,872	2.0%	3,804	1.8%	
County	CARTER	9,024	1.5%	3,810	1.8%	
County	CHEROKEE	7,361	1.2%	2,415	1.2%	
County	CHOCTAW	3,756	0.6%	1,189	0.6%	
County	CIMARRON	420	0.1%	91	0.0%	
County	CLEVELAND	26,268	4.4%	9,934	4.8%	
County	COAL	981	0.2%	311	0.1%	
County	COMANCHE	16,010	2.7%	6,398	3.1%	
County	COTTON	812	0.1%	282	0.1%	
County	CRAIG	2,265	0.4%	961	0.5%	
County	CREEK	11,818	2.0%	4,447	2.1%	
County	CUSTER	3,971	0.7%	1,355	0.6%	
County	DELAWARE	6,076	1.0%	1,908	0.9%	
County	DEWEY	563	0.1%	190	0.1%	
County	ELLIS	409	0.1%	139	0.1%	
County	GARFIELD	9,553	1.6%	3,448	1.7%	
County	GARVIN	4,812	0.8%	1,766	0.8%	
County	GRADY	6,474	1.1%	2,368	1.1%	
County	GRANT	550	0.1%	179	0.1%	
County	GREER	911	0.2%	359	0.2%	
County	HARMON	584	0.1%	250	0.1%	
County	HARPER	467	0.1%	118	0.1%	
County	HASKELL	2,696	0.5%	852	0.4%	
County	HUGHES	2,324	0.4%	950	0.5%	
County	JACKSON	3,474	0.6%	1,312	0.6%	
County	JEFFERSON	1,383	0.2%	548	0.3%	
County	JOHNSTON	2,118	0.4%	915	0.4%	
County	KAY	8,927	1.5%	3,480	1.7%	

Appendix A Table 6: Demographics of SoonerCare		e July 2014	July 2014–June 2015 (SFY 2015)				
Choice Members S	hoice Members SFY 2015		ers	Members with at least one ED Visit			
Demographic Group		Count	Percent	Count	Percent		
County	KINGFISHER	2,116	0.4%	662	0.3%		
County	KIOWA	1,675	0.3%	679	0.3%		
County	LATIMER	1,616	0.3%	518	0.2%		
County	LEFLORE	8,988	1.5%	3,167	1.5%		
County	LINCOLN	5,073	0.9%	1,966	0.9%		
County	LOGAN	4,576	0.8%	1,591	0.8%		
County	LOVE	1,602	0.3%	609	0.3%		
County	MAJOR	924	0.2%	279	0.1%		
County	MARSHALL	3,011	0.5%	1,372	0.7%		
County	MAYES	6,873	1.2%	2,481	1.2%		
County	MCCLAIN	4,695	0.8%	1,814	0.9%		
County	MCCURTAIN	7,818	1.3%	2,429	1.2%		
County	MCINTOSH	3,136	0.5%	1,010	0.5%		
County	MURRAY	1,872	0.3%	781	0.4%		
County	MUSKOGEE	12,879	2.2%	4,071	2.0%		
County	NOBLE	1,502	0.3%	523	0.3%		
County	NOWATA	1,598	0.3%	544	0.3%		
County	OKFUSKEE	1,959	0.3%	501	0.2%		
County	OKLAHOMA	131,432	22.1%	48,887	23.4%		
County	OKMULGEE	6,688	1.1%	2,436	1.2%		
County	OSAGE	3,207	0.5%	1,319	0.6%		
County	OTTAWA	7,088	1.2%	2,813	1.3%		
County	PAWNEE	2,637	0.4%	1,021	0.5%		
County	PAYNE	8,507	1.4%	2,866	1.4%		
County	PITTSBURG	6,958	1.2%	2,419	1.2%		
County	PONTOTOC	4,809	0.8%	1,611	0.8%		
County	POTTAWATOMIE	10,670	1.8%	4,445	2.1%		
County	PUSHMATAHA	2,195	0.4%	671	0.3%		
County	ROGER MILLS	438	0.1%	147	0.1%		
County	ROGERS	9,502	1.6%	2,959	1.4%		
County	SEMINOLE	4,789	0.8%	1,965	0.9%		
County	SEQUOYAH	8,049	1.4%	3,326	1.6%		

Appendix A Table 6: Demographics of SoonerCare		July 2014-June 2015 (SFY 2015)				
Choice Members SFY	2015	All Members		Members with at least one ED Visit		
Demographic Group		Count	Percent	Count	Percent	
County	STEPHENS	6,904	1.2%	2,786	1.3%	
County	TEXAS	3,451	0.6%	764	0.4%	
County	TILLMAN	1,466	0.2%	614	0.3%	
County	TULSA	103,653	17.4%	30,048	14.4%	
County	WAGONER	8,464	1.4%	2,586	1.2%	
County	WASHINGTON	6,435	1.1%	2,474	1.2%	
County	WASHITA	1,649	0.3%	583	0.3%	
County	WOODS	805	0.1%	251	0.1%	
County	WOODWARD	2,912	0.5%	1,200	0.6%	
County	OTHER	5,979	1.0%	1,455	0.7%	
Dual	No	593,928	100.0%	208,609	100.0%	
Dual	Yes	83	0.0%	46	0.0%	
Part A	Yes	81	0.0%	45	0.0%	
Part B	Yes	46	0.0%	27	0.0%	
Pregnant	No	563,355	94.8%	194,694	93.3%	
Pregnant	Yes	30,656	5.2%	13,961	6.7%	

Appendix A Table 7: Demographics of SoonerCare		July 2012–June 2013 (SFY 2013)				
Traditional Members S	SFY 2013	All Members		Members with at least one ED Visit		
Demographic Group		Count	Percent	Count	Percent	
Program	SC Traditional	397,573	100.0%	94,298	100.0%	
Age Group	Newborn	1,252	0.3%	57	0.1%	
Age Group	Infant	9,920	2.5%	3,617	3.8%	
Age Group	Age 2-10	45,904	11.5%	10,865	11.5%	
Age Group	Age 11-20	52,135	13.1%	10,747	11.4%	
Age Group	Age 21-64	221,063	55.6%	46,571	49.4%	
Age Group	Age 65+	67,299	16.9%	22,441	23.8%	
Gender	Female	248,267	62.4%	59,617	63.2%	
Gender	Male	149,306	37.6%	34,681	36.8%	
Race	American Indian or Alaskan Native	54,033	13.6%	12,034	12.8%	
Race	Asian	6,804	1.7%	823	0.9%	
Race	Black or African American	44,798	11.3%	12,302	13.0%	
Race	Caucasian	262,831	66.1%	62,091	65.8%	
Race	Multiracial	24,035	6.0%	6,057	6.4%	
Race	Native Hawaiian or Other Pacific Islander	693	0.2%	101	0.1%	
Race	Declined to answer	4,379	1.1%	890	0.9%	
Ethnicity	Hispanic/Latino	45,929	11.6%	6,878	7.3%	
Ethnicity	Non-Hispanic/Latino	351,644	88.4%	87,420	92.7%	
Aid Category	ABD	103,346	26.0%	44,067	46.7%	
Aid Category	ABDW-ADV	19,275	4.8%	10,721	11.4%	
Aid Category	ABDW-HB	705	0.2%	251	0.3%	
Aid Category	ABDW-IHA	1,422	0.4%	296	0.3%	
Aid Category	ABDW-IHC	277	0.1%	44	0.0%	
Aid Category	ABDW-MFW	43	0.0%	21	0.0%	
Aid Category	ABDW-MR	2,759	0.7%	972	1.0%	
Aid Category	ABDW-P1	26	0.0%	15	0.0%	
Aid Category	ABDW-P2	16	0.0%	11	0.0%	
Aid Category	ABDW-P3	53	0.0%	33	0.0%	
Aid Category	ABDW-S1	62	0.0%	34	0.0%	
Aid Category	ABDW-S2	32	0.0%	20	0.0%	

Appendix A Table 7: Demographics of SoonerCare		July 2012–June 2013 (SFY 2013)				
Traditional Members	SFY 2013	All Members		Members with at least one ED Visit		
Demographic Group		Count	Percent	Count	Percent	
Aid Category	BCC	939	0.2%	211	0.2%	
Aid Category	FamilyPlanning	76,771	19.3%	3,575	3.8%	
Aid Category	InsureOklahoma	43,537	11.0%	4,098	4.3%	
Aid Category	TANF	122,845	30.9%	29,515	31.3%	
Aid Category	TEFRA	202	0.1%	20	0.0%	
Aid Category	OTHER	25,263	6.4%	394	0.4%	
ABD Waiver	Yes	24,670	6.2%	12,418	13.2%	
County Type	Rural	199,930	50.3%	50,076	53.1%	
County Type	Urban	191,483	48.2%	43,072	45.7%	
County Type	OTHER	6,160	1.5%	1,150	1.2%	
County	ADAIR	4,638	1.2%	1,235	1.3%	
County	ALFALFA	314	0.1%	67	0.1%	
County	АТОКА	1,762	0.4%	449	0.5%	
County	BEAVER	278	0.1%	48	0.1%	
County	ВЕСКНАМ	2,641	0.7%	711	0.8%	
County	BLAINE	1,207	0.3%	317	0.3%	
County	BRYAN	5,534	1.4%	1,433	1.5%	
County	CADDO	4,806	1.2%	1,071	1.1%	
County	CANADIAN	7,085	1.8%	1,450	1.5%	
County	CARTER	6,052	1.5%	1,513	1.6%	
County	CHEROKEE	6,704	1.7%	1,557	1.7%	
County	CHOCTAW	2,554	0.6%	790	0.8%	
County	CIMARRON	161	0.0%	34	0.0%	
County	CLEVELAND	16,223	4.1%	3,664	3.9%	
County	COAL	866	0.2%	222	0.2%	
County	COMANCHE	12,753	3.2%	2,836	3.0%	
County	COTTON	835	0.2%	176	0.2%	
County	CRAIG	2,310	0.6%	606	0.6%	
County	CREEK	8,226	2.1%	1,941	2.1%	
County	CUSTER	2,747	0.7%	648	0.7%	
County	DELAWARE	6,031	1.5%	1,557	1.7%	
County	DEWEY	411	0.1%	89	0.1%	

Appendix A Table 7: Demographics of SoonerCare		July 2012-June 2013 (SFY 2013)				
Traditional Members S	SFY 2013	All Memb	All Members		with at ED Visit	
Demographic Group		Count	Percent	Count	Percent	
County	ELLIS	231	0.1%	39	0.0%	
County	GARFIELD	6,011	1.5%	1,397	1.5%	
County	GARVIN	3,353	0.8%	842	0.9%	
County	GRADY	4,613	1.2%	1,124	1.2%	
County	GRANT	330	0.1%	74	0.1%	
County	GREER	788	0.1%	239	0.1%	
County	HARMON	367	0.2%	124	0.1%	
County	HARPER	246	0.1%	47	0.1%	
County	HASKELL	2,003	0.1%	488	0.5%	
County	HUGHES	2,025	0.5%	558	0.6%	
County	JACKSON	2,809	0.7%	794	0.8%	
County	JEFFERSON	900	0.2%	237	0.3%	
County	JOHNSTON	1,568	0.4%	412	0.4%	
County	KAY	5,660	1.4%	1,422	1.5%	
County	KINGFISHER	1,099	0.3%	178	0.2%	
County	KIOWA	1,269	0.3%	348	0.4%	
County	LATIMER	1,829	0.5%	276	0.3%	
County	LEFLORE	7,314	1.8%	1,855	2.0%	
County	LINCOLN	3,579	0.9%	825	0.9%	
County	LOGAN	3,548	0.9%	763	0.8%	
County	LOVE	962	0.2%	251	0.3%	
County	MAJOR	534	0.1%	88	0.1%	
County	MARSHALL	1,831	0.5%	514	0.5%	
County	MAYES	5,580	1.4%	1,384	1.5%	
County	MCCLAIN	2,829	0.7%	705	0.7%	
County	MCCURTAIN	5,792	1.5%	1,521	1.6%	
County	MCINTOSH	3,147	0.8%	803	0.9%	
County	MURRAY	1,627	0.4%	391	0.4%	
County	MUSKOGEE	10,463	2.6%	2,685	2.8%	
County	NOBLE	1,043	0.3%	247	0.3%	
County	NOWATA	1,358	0.3%	340	0.4%	
County	OKFUSKEE	2,267	0.6%	524	0.6%	

Appendix A Table 7: Demographics of SoonerCare		July 2012-June 2013 (SFY 2013)				
Traditional Members	s SFY 2013	All Members Members w least one E				
Demographic Group	Demographic Group		Percent	Count	Percent	
	T					
County	OKLAHOMA	69,051	17.4%	17,036	18.1%	
County	OKMULGEE	6,130	1.5%	1,658	1.8%	
County	OSAGE	3,328	0.8%	908	1.0%	
County	OTTAWA	5,128	1.3%	1,390	1.5%	
County	PAWNEE	1,968	0.5%	491	0.5%	
County	PAYNE	6,087	1.5%	1,333	1.4%	
County	PITTSBURG	5,429	1.4%	1,302	1.4%	
County	PONTOTOC	5,679	1.4%	1,235	1.3%	
County	POTTAWATOMIE	10,581	2.7%	2,774	2.9%	
County	PUSHMATAHA	1,823	0.5%	402	0.4%	
County	ROGER MILLS	232	0.1%	54	0.1%	
County	ROGERS	7,514	1.9%	1,547	1.6%	
County	SEMINOLE	4,175	1.1%	1,186	1.3%	
County	SEQUOYAH	7,176	1.8%	2,091	2.2%	
County	STEPHENS	4,422	1.1%	1,170	1.2%	
County	TEXAS	1,605	0.4%	220	0.2%	
County	TILLMAN	918	0.2%	222	0.2%	
County	TULSA	55,373	13.9%	11,236	11.9%	
County	WAGONER	5,553	1.4%	986	1.0%	
County	WASHINGTON	4,964	1.2%	1,202	1.3%	
County	WASHITA	911	0.2%	222	0.2%	
County	WOODS	816	0.2%	197	0.2%	
County	WOODWARD	1,437	0.4%	377	0.4%	
County	OTHER	6,160	1.5%	1,150	1.2%	
Dual	No	270,360	68.0%	47,235	50.1%	
Dual	Yes	127,213	32.0%	47,063	49.9%	
Part A	Yes	126,940	31.9%	46,965	49.8%	
Part B	Yes	125213	31.5%	46,368	49.2%	
Pregnant	No	381,479	96.0%	91,028	96.5%	
Pregnant	Yes	16,094	4.0%	3,270	3.5%	

Appendix A Table 8: Demographics of SoonerCare		July 2013-June 2014 (SFY 2014)				
Traditional Members SFY 2014		All Memb	All Members		Members with at least one ED Visit	
Demographic Group	1	Count	Percent	Count	Percent	
Program	SC Traditional	391,254	100.0%	91,030	100.0%	
Age Group	Newborn	966	0.2%	39	0.0%	
Age Group	Infant	10,430	2.7%	3,671	4.0%	
Age Group	Age 2-10	46,851	12.0%	10,892	12.0%	
Age Group	Age 11-20	51,053	13.0%	10,051	11.0%	
Age Group	Age 21-64	214,354	54.8%	43,953	48.3%	
Age Group	Age 65+	67,600	17.3%	22,424	24.6%	
Gender	Female	241,754	61.8%	56,709	62.3%	
Gender	Male	149,500	38.2%	34,321	37.7%	
Race	American Indian or Alaskan Native	52,396	13.4%	11,525	12.7%	
Race	Asian	6,996	1.8%	771	0.8%	
Race	Black or African American	44,033	11.3%	12,026	13.2%	
Race	Caucasian	256,002	65.4%	59,431	65.3%	
Race	Multiracial	24,400	6.2%	6,183	6.8%	
Race	Native Hawaiian or Other Pacific Islander	812	0.2%	92	0.1%	
Race	Declined to answer	6,615	1.7%	1,002	1.1%	
Ethnicity	Hispanic/Latino	45,040	11.5%	6,198	6.8%	
Ethnicity	Non-Hispanic/Latino	346,214	88.5%	84,832	93.2%	
Aid Category	ABD	103,871	26.5%	44,115	48.5%	
Aid Category	ABDW-ADV	19,100	4.9%	10,637	11.7%	
Aid Category	ABDW-HB	687	0.2%	247	0.3%	
Aid Category	ABDW-IHA	1,521	0.4%	327	0.4%	
Aid Category	ABDW-IHC	289	0.1%	42	0.0%	
Aid Category	ABDW-MFW	43	0.0%	14	0.0%	
Aid Category	ABDW-MR	2,794	0.7%	1,028	1.1%	
Aid Category	ABDW-P1	12	0.0%	7	0.0%	
Aid Category	ABDW-P2	112	0.0%	73	0.1%	
Aid Category	ABDW-P3	43	0.0%	25	0.0%	
Aid Category	ABDW-S1	74	0.0%	43	0.0%	
Aid Category	ABDW-S2	41	0.0%	29	0.0%	

Appendix A Table 8: Demographics of SoonerCare		July 2013–June 2014 (SFY 2014)				
Traditional Members	Traditional Members SFY 2014		All Members		with at ED Visit	
Demographic Group		Count	Percent	Count	Percent	
Aid Category	BCC	610	0.2%	127	0.1%	
Aid Category	FamilyPlanning	73,219	18.7%	2,417	2.7%	
Aid Category	InsureOklahoma	38,225	9.8%	2,659	2.9%	
Aid Category	TANF	123,971	31.7%	28,781	31.6%	
Aid Category	TEFRA	230	0.1%	29	0.0%	
Aid Category	OTHER	26,412	6.8%	430	0.5%	
ABD Waiver	Yes	24,716	6.3%	12,472	13.7%	
County Type	Rural	196,186	50.1%	48,565	53.4%	
County Type	Urban	188,460	48.2%	41,221	45.3%	
County Type	OTHER	6,608	1.7%	1,244	1.4%	
County	ADAIR	4,566	1.2%	1,116	1.2%	
County	ALFALFA	326	0.1%	64	0.1%	
County	ATOKA	1,692	0.4%	435	0.5%	
County	BEAVER	255	0.1%	43	0.0%	
County	BECKHAM	2,304	0.6%	630	0.7%	
County	BLAINE	1,159	0.3%	312	0.3%	
County	BRYAN	5,478	1.4%	1,465	1.6%	
County	CADDO	4,871	1.2%	1,027	1.1%	
County	CANADIAN	6,961	1.8%	1,382	1.5%	
County	CARTER	5,739	1.5%	1,444	1.6%	
County	CHEROKEE	6,711	1.7%	1,433	1.6%	
County	CHOCTAW	2,384	0.6%	678	0.7%	
County	CIMARRON	171	0.0%	33	0.0%	
County	CLEVELAND	16,092	4.1%	3,477	3.8%	
County	COAL	842	0.2%	200	0.2%	
County	COMANCHE	12,821	3.3%	2,737	3.0%	
County	COTTON	831	0.2%	178	0.2%	
County	CRAIG	2,281	0.6%	539	0.6%	
County	CREEK	8,109	2.1%	1,859	2.0%	
County	CUSTER	2,649	0.7%	661	0.7%	
County	DELAWARE	5,700	1.5%	1,422	1.6%	
County	DEWEY	306	0.1%	59	0.1%	

Appendix A Table 8: Demographics of SoonerCare		July 2013-June 2014 (SFY 2014)				
Traditional Members SFY 2014		All Members		Members with at least one ED Visit		
Demographic Group	r	Count	Percent	Count	Percent	
County	ELLIS	217	0.1%	38	0.0%	
County	GARFIELD	6,170	1.6%	1,463	1.6%	
County	GARVIN	3,316	0.8%	831	0.9%	
County	GRADY	4,369	1.1%	1,038	1.1%	
County	GRANT	320	0.1%	79	0.1%	
County	GREER	756	0.2%	232	0.3%	
County	HARMON	342	0.1%	102	0.1%	
County	HARPER	220	0.1%	47	0.1%	
County	HASKELL	1,929	0.5%	479	0.5%	
County	HUGHES	1,918	0.5%	569	0.6%	
County	JACKSON	2,876	0.7%	790	0.9%	
County	JEFFERSON	870	0.2%	249	0.3%	
County	JOHNSTON	1,579	0.4%	433	0.5%	
County	KAY	5,959	1.5%	1,625	1.8%	
County	KINGFISHER	1,042	0.3%	185	0.2%	
County	KIOWA	1,232	0.3%	324	0.4%	
County	LATIMER	1,895	0.5%	296	0.3%	
County	LEFLORE	7,158	1.8%	1,820	2.0%	
County	LINCOLN	3,613	0.9%	800	0.9%	
County	LOGAN	3,421	0.9%	723	0.8%	
County	LOVE	935	0.2%	236	0.3%	
County	MAJOR	479	0.1%	97	0.1%	
County	MARSHALL	1,867	0.5%	487	0.5%	
County	MAYES	5,330	1.4%	1,333	1.5%	
County	MCCLAIN	2,769	0.7%	679	0.7%	
County	MCCURTAIN	5,358	1.4%	1,397	1.5%	
County	MCINTOSH	3,063	0.8%	783	0.9%	
County	MURRAY	1,557	0.4%	416	0.5%	
County	MUSKOGEE	10,520	2.7%	2,483	2.7%	
County	NOBLE	1,032	0.3%	281	0.3%	
County	NOWATA	1,281	0.3%	311	0.3%	
County	OKFUSKEE	2,263	0.6%	508	0.6%	

Appendix A Table 8: Demographics of SoonerCare		July 2013–June 2014 (SFY 2014)			
Traditional Members SFY 2014		All Members		Members with at least one ED Visit	
Demographic Grou	p	Count	Percent	Count	Percent
County	OKLAHOMA	66,896	17.1%	16,126	17.7%
County	OKMULGEE	6,063	1.5%	1,544	1.7%
County	OSAGE	3,335	0.9%	934	1.0%
County	OTTAWA	5,002	1.3%	1,350	1.5%
County	PAWNEE	1,999	0.5%	508	0.6%
County	PAYNE	6,129	1.6%	1,415	1.6%
County	PITTSBURG	5,426	1.4%	1,329	1.5%
County	PONTOTOC	5,747	1.5%	1,171	1.3%
County	POTTAWATOMIE	10,653	2.7%	2,860	3.1%
County	PUSHMATAHA	1,774	0.5%	392	0.4%
County	ROGER MILLS	177	0.0%	44	0.0%
County	ROGERS	7,266	1.9%	1,491	1.6%
County	SEMINOLE	4,209	1.1%	1,136	1.2%
County	SEQUOYAH	6,853	1.8%	1,994	2.2%
County	STEPHENS	4,324	1.1%	1,089	1.2%
County	TEXAS	1,599	0.4%	200	0.2%
County	TILLMAN	892	0.2%	221	0.2%
County	TULSA	55,411	14.2%	10,830	11.9%
County	WAGONER	5,379	1.4%	983	1.1%
County	WASHINGTON	4,699	1.2%	1,142	1.3%
County	WASHITA	826	0.2%	204	0.2%
County	WOODS	739	0.2%	148	0.2%
County	WOODWARD	1,344	0.3%	347	0.4%
County	OTHER	6,608	1.7%	1,244	1.4%
Dual	No	263,052	67.2%	43,707	48.0%
Dual	Yes	128,202	32.8%	47,323	52.0%
Part A	Yes	127,995	32.7%	47,262	51.9%
Part B	Yes	126,285	32.3%	46,623	51.2%
Pregnant	No	374,806	95.8%	87,761	96.4%
Pregnant	Yes	16,448	4.2%	3,269	3.6%

Appendix A Table 9: Demographics of SoonerCare		July 2014-June 2015 (SFY 2015)			
Traditional Members	raditional Members SFY 2015		All Members		with at ED Visit
Demographic Group	1	Count	Percent	Count	Percent
Program	SC Traditional	429,749	100.0%	100,494	100.0%
Age Group	Newborn	961	0.2%	32	0.0%
Age Group	Infant	12,438	2.9%	3,828	3.8%
Age Group	Age 2-10	70,742	16.5%	14,846	14.8%
Age Group	Age 11-20	73,919	17.2%	14,025	14.0%
Age Group	Age 21-64	203,865	47.4%	44,764	44.5%
Age Group	Age 65+	67,824	15.8%	22,999	22.9%
Gender	Female	259,242	60.3%	61,903	61.6%
Gender	Male	170,507	39.7%	38,591	38.4%
Race	American Indian or Alaskan Native	55,255	12.9%	12,413	12.4%
Race	Asian	6,952	1.6%	824	0.8%
Race	Black or African American	48,944	11.4%	13,264	13.2%
Race	Caucasian	278,051	64.7%	65,286	65.0%
Race	Multiracial	29,622	6.9%	7,145	7.1%
Race	Native Hawaiian or Other Pacific Islander	995	0.2%	140	0.1%
Race	Declined to answer	9,930	2.3%	1,422	1.4%
Ethnicity	Hispanic/Latino	46,540	10.8%	6,978	6.9%
Ethnicity	Non-Hispanic/Latino	383,209	89.2%	93,516	93.1%
Aid Category	ABD	106,873	24.9%	45,229	45.0%
Aid Category	ABDW-ADV	18,965	4.4%	10,742	10.7%
Aid Category	ABDW-HB	666	0.2%	269	0.3%
Aid Category	ABDW-IHA	1,588	0.4%	320	0.3%
Aid Category	ABDW-IHC	283	0.1%	64	0.1%
Aid Category	ABDW-MFW	65	0.0%	27	0.0%
Aid Category	ABDW-MR	2,946	0.7%	1,137	1.1%
Aid Category	ABDW-P1	10	0.0%	7	0.0%
Aid Category	ABDW-P2	78	0.0%	52	0.1%
Aid Category	ABDW-P3	26	0.0%	17	0.0%
Aid Category	ABDW-S1	80	0.0%	47	0.0%
Aid Category	ABDW-S2	37	0.0%	25	0.0%

Appendix A Table 9: Demographics of SoonerCare		July 2014-June 2015 (SFY 2015)				
Traditional Members SFY 2015		All Members		Members with at least one ED Visit		
Demographic Group		Count	Percent	Count	Percent	
Aid Category	BCC	490	0.1%	128	0.1%	
Aid Category	FamilyPlanning	60,510	14.1%	1,698	1.7%	
Aid Category	InsureOklahoma	27,081	6.3%	1,488	1.5%	
Aid Category	TANF	181,495	42.2%	38,802	38.6%	
Aid Category	TEFRA	517	0.1%	50	0.0%	
Aid Category	OTHER	28,039	6.5%	392	0.4%	
ABD Waiver	Yes	24,744	5.8%	12,707	12.6%	
County Type	Rural	215,429	50.1%	53,532	53.3%	
County Type	Urban	207,631	48.3%	45,721	45.5%	
County Type	OTHER	6,689	1.6%	1,241	1.2%	
County	ADAIR	4,883	1.1%	1,225	1.2%	
County	ALFALFA	390	0.1%	68	0.1%	
County	ATOKA	1,809	0.4%	444	0.4%	
County	BEAVER	285	0.1%	53	0.1%	
County	BECKHAM	2,613	0.6%	680	0.7%	
County	BLAINE	1,386	0.3%	417	0.4%	
County	BRYAN	5,759	1.3%	1,480	1.5%	
County	CADDO	5,062	1.2%	1,111	1.1%	
County	CANADIAN	8,227	1.9%	1,750	1.7%	
County	CARTER	6,417	1.5%	1,723	1.7%	
County	CHEROKEE	6,953	1.6%	1,409	1.4%	
County	CHOCTAW	2,623	0.6%	695	0.7%	
County	CIMARRON	197	0.0%	40	0.0%	
County	CLEVELAND	18,409	4.3%	4,189	4.2%	
County	COAL	876	0.2%	227	0.2%	
County	COMANCHE	13,931	3.2%	2,997	3.0%	
County	COTTON	831	0.2%	160	0.2%	
County	CRAIG	2,482	0.6%	693	0.7%	
County	CREEK	8,581	2.0%	1,979	2.0%	
County	CUSTER	2,949	0.7%	741	0.7%	
County	DELAWARE	5,858	1.4%	1,464	1.5%	
County	DEWEY	390	0.1%	79	0.1%	

Appendix A Table 9: Demographics of SoonerCare		July 2014-June 2015 (SFY 2015)				
Traditional Members SFY 2015		All Members		Members with at least one ED Visit		
Demographic Group		Count	Percent	Count	Percent	
County	ELLIS	276	0.1%	49	0.0%	
County	GARFIELD	7,171	1.7%	1,650	1.6%	
County	GARVIN	3,696	0.9%	917	0.9%	
County	GRADY	4,923	1.1%	1,132	1.1%	
County	GRANT	385	0.1%	98	0.1%	
County	GREER	899	0.2%	258	0.3%	
County	HARMON	338	0.1%	107	0.1%	
County	HARPER	275	0.1%	54	0.1%	
County	HASKELL	2,081	0.5%	534	0.5%	
County	HUGHES	2,074	0.5%	590	0.6%	
County	JACKSON	3,446	0.8%	990	1.0%	
County	JEFFERSON	991	0.2%	267	0.3%	
County	JOHNSTON	1,680	0.4%	436	0.4%	
County	KAY	6,470	1.5%	1,773	1.8%	
County	KINGFISHER	1,192	0.3%	218	0.2%	
County	KIOWA	1,366	0.3%	397	0.4%	
County	LATIMER	1,993	0.5%	336	0.3%	
County	LEFLORE	8,308	1.9%	2,125	2.1%	
County	LINCOLN	3,956	0.9%	925	0.9%	
County	LOGAN	3,617	0.8%	802	0.8%	
County	LOVE	1,139	0.3%	288	0.3%	
County	MAJOR	662	0.2%	124	0.1%	
County	MARSHALL	2,008	0.5%	547	0.5%	
County	MAYES	5,564	1.3%	1,365	1.4%	
County	MCCLAIN	3,327	0.8%	791	0.8%	
County	MCCURTAIN	5,955	1.4%	1,565	1.6%	
County	MCINTOSH	3,205	0.7%	823	0.8%	
County	MURRAY	1,785	0.4%	452	0.4%	
County	MUSKOGEE	11,319	2.6%	2,583	2.6%	
County	NOBLE	1,271	0.3%	305	0.3%	
County	NOWATA	1,360	0.3%	333	0.3%	
County	OKFUSKEE	2,290	0.5%	497	0.5%	

Appendix A Table 9: Demographics of SoonerCare		July 2014–June 2015 (SFY 2015)			
Traditional Members SFY 2015		All Members		Members with at least one ED Visit	
Demographic Group	p	Count	Percent	Count	Percent
County	OKLAHOMA	74,541	17.3%	17,901	17.8%
County	OKMULGEE	6,559	1.5%	1,650	1.6%
County	OSAGE	3,476	0.8%	996	1.0%
County	OTTAWA	5,500	1.3%	1,490	1.5%
County	PAWNEE	2,102	0.5%	556	0.6%
County	PAYNE	6,581	1.5%	1,586	1.6%
County	PITTSBURG	6,025	1.4%	1,453	1.4%
County	PONTOTOC	5,914	1.4%	1,229	1.2%
County	POTTAWATOMIE	11,661	2.7%	3,135	3.1%
County	PUSHMATAHA	1,829	0.4%	406	0.4%
County	ROGER MILLS	229	0.1%	56	0.1%
County	ROGERS	7,886	1.8%	1,630	1.6%
County	SEMINOLE	4,536	1.1%	1,299	1.3%
County	SEQUOYAH	7,479	1.7%	2,219	2.2%
County	STEPHENS	4,972	1.2%	1,260	1.3%
County	TEXAS	2,159	0.5%	281	0.3%
County	TILLMAN	1,124	0.3%	287	0.3%
County	TULSA	59,817	13.9%	11,644	11.6%
County	WAGONER	5,819	1.4%	1,042	1.0%
County	WASHINGTON	5,319	1.2%	1,304	1.3%
County	WASHITA	1,072	0.2%	244	0.2%
County	WOODS	869	0.2%	198	0.2%
County	WOODWARD	1,658	0.4%	432	0.4%
County	OTHER	6,689	1.6%	1,241	1.2%
Dual	No	300,504	69.9%	52,303	52.0%
Dual	Yes	129,245	30.1%	48,191	48.0%
Part A	Yes	129,047	30.0%	48,114	47.9%
Part B	Yes	127,614	29.7%	47,592	47.4%
Pregnant	No	409,262	95.2%	96,527	96.1%
Pregnant	Yes	20,487	4.8%	3,967	3.9%

Appendix A Table 10: Frequency Distribution of ED	July 2012-June	,		
Visits by SoonerCare Members SFY 2013	All Members, N = 1,033,386			
Number of Visits	Members	Percent		
0 Visits	717,588	69.4%		
1 Visit	171,684	16.6%		
2 Visits	69,863	6.8%		
3 Visits	32,566	3.2%		
4 Visits	16,423	1.6%		
5 Visits	8,973	0.9%		
6 Visits	5,280	0.5%		
7 Visits	3,116	0.3%		
8 Visits	2,042	0.2%		
9 Visits	1,422	0.1%		
10 Visits	1,036	0.1%		
11 to 20 Visits	2,803	0.3%		
21 to 30 Visits	362	0.0%		
31 to 40 Visits	118	0.0%		
41 to 50 Visits	56	0.0%		
51 Visits or More	54	0.0%		

Appendix A Table 11: Frequency Distribution of ED	July 2013–June 2014 (SFY 2014)			
Visits by SoonerCare Members SFY 2014	All Members, N = 1,035,232			
Number of Visits	Members	Percent		
0 Visits	726,464	70.2%		
1 Visit	169,033	16.3%		
2 Visits	67,945	6.6%		
3 Visits	31,518	3.0%		
4 Visits	15,861	1.5%		
5 Visits	8,696	0.8%		
6 Visits	5,068	0.5%		
7 Visits	3,156	0.3%		
8 Visits	1,985	0.2%		
9 Visits	1,390	0.1%		
10 Visits	906	0.1%		
11 to 20 Visits	2,620	0.3%		
21 to 30 Visits	375	0.0%		
31 to 40 Visits	112	0.0%		
41 to 50 Visits	45	0.0%		
51 Visits or More	58	0.0%		

Appendix A Table 12: Frequency Distribution of ED	July 2014–June 2015 (SFY 2015)		
Visits by SoonerCare Members SFY 2015	All Members, N = 1,023,760		
Number of Visits	Members	Percent	
0 Visits	714,611	69.8%	
1 Visit	169,042	16.5%	
2 Visits	68,400	6.7%	
3 Visits	31,722	3.1%	
4 Visits	15,840	1.5%	
5 Visits	8,775	0.9%	
6 Visits	5,003	0.5%	
7 Visits	3,088	0.3%	
8 Visits	2,011	0.2%	
9 Visits	1,303	0.1%	
10 Visits	895	0.1%	
11 to 20 Visits	2,518	0.2%	
21 to 30 Visits	332	0.0%	
31 to 40 Visits	122	0.0%	
41 to 50 Visits	42	0.0%	
51 Visits or More	56	0.0%	

Appendix A Table 13: ED Utilization Rates by SoonerCare Members SFY 2013		July 2012–June 2013 (SFY 2013)				
	Demographic Group		Number of Member Months	Number of ED Visits	Rate/1000 Member Months	
Program	Overall	1,033,386	9,720,912	670,221	68.9	
Program	SC Choice	635,813	6,141,225	448,300	73.0	
Program	SC Traditional	397,573	3,579,687	221,921	62.0	
Age Group	Newborn	5,884	8,814	527	59.8	
Age Group	Infant	79,387	685,779	72,170	105.2	
Age Group	Age 2-10	302,866	3,082,078	155,789	50.5	
Age Group	Age 11-20	232,077	2,244,966	110,742	49.3	
Age Group	Age 21-64	345,845	2,991,736	278,913	93.2	
Age Group	Age 65+	67,327	707,539	52,080	73.6	
Gender	Female	596,446	5,547,337	416,358	75.1	
Gender	Male	436,940	4,173,575	253,863	60.8	
Race	American Indian or Alaskan Native	111,593	1,037,114	63,860	61.6	
Race	Asian	15,359	138,594	3,801	27.4	
Race	Black or African American	125,362	1,194,771	95,254	79.7	
Race	Caucasian	679,854	6,383,190	441,521	69.2	
Race	Multiracial	75,311	718,305	49,172	68.5	
Race	Native Hawaiian or Other Pacific Islander	2,842	24,118	1,563	64.8	
Race	Declined to answer	23,065	224,820	15,050	66.9	
Ethnicity	Hispanic/Latino	164,557	1,541,447	79,475	51.6	
Ethnicity	Non-Hispanic/Latino	868,829	8,179,465	590,746	72.2	
Aid Category	ABD	153,534	1,631,565	186,672	114.4	
Aid Category	ABDW-ADV	19,275	208,875	32,542	155.8	
Aid Category	ABDW-HB	705	8,401	553	65.8	
Aid Category	ABDW-IHA	1,422	16,971	620	36.5	
Aid Category	ABDW-IHC	277	3,235	73	22.6	
Aid Category	ABDW-MFW	43	486	61	125.5	
Aid Category	ABDW-MR	2,759	32,748	2,265	69.2	
Aid Category	ABDW-P1	26	307	43	140.1	
Aid Category	ABDW-P2	16	192	21	109.4	
Aid Category	ABDW-P3	53	592	143	241.6	
Aid Category	ABDW-S1	62	714	134	187.7	

Appendix A Table 1 SoonerCare Member	13: ED Utilization Rates by ers SFY 2013	July 2012–June 2013 (S		FY 2013)	
	Demographic Group		Number of Member Months	Number of ED Visits	Rate/1000 Member Months
Aid Category	ABDW-S2	32	330	73	221.2
Aid Category	BCC	1,359	9,011	641	71.1
Aid Category	FamilyPlanning	76,771	587,325	6,297	10.7
Aid Category	InsureOklahoma	43,537	363,390	6,636	18.3
Aid Category	TANF	707,673	6,593,792	432,669	65.6
Aid Category	TEFRA	457	5,006	88	17.6
Aid Category	OTHER	25,385	257,972	690	2.7
ABD Waiver	Yes	24,670	272,851	36,528	133.9
County Type	Rural	482,671	4,569,660	312,086	68.3
County Type	Urban	537,910	5,041,892	351,905	69.8
County Type	OTHER	12,805	109,360	6,230	57.0
County	ADAIR	10,136	100,394	7,629	76.0
County	ALFALFA	1,052	9,310	489	52.5
County	ATOKA	4,419	42,179	2,417	57.3
County	BEAVER	920	8,112	327	40.3
County	BECKHAM	6,088	55,478	4,005	72.2
County	BLAINE	3,237	29,342	2,273	77.5
County	BRYAN	14,953	140,366	10,520	74.9
County	CADDO	10,226	94,960	5,457	57.5
County	CANADIAN	20,233	187,695	10,933	58.2
County	CARTER	16,272	153,723	12,133	78.9
County	CHEROKEE	14,746	142,821	9,358	65.5
County	CHOCTAW	6,507	63,032	4,061	64.4
County	CIMARRON	649	6,297	287	45.6
County	CLEVELAND	44,973	418,853	33,040	78.9
County	COAL	1,981	19,361	1,295	66.9
County	COMANCHE	29,873	271,841	20,749	76.3
County	COTTON	1,647	15,447	904	58.5
County	CRAIG	4,924	47,914	3,610	75.3
County	CREEK	20,879	198,769	13,610	68.5
County	CUSTER	6,966	62,773	3,883	61.9
County	DELAWARE	12,337	118,453	7,479	63.1

	Appendix A Table 13: ED Utilization Rates by SoonerCare Members SFY 2013		July 2012–June 2013 (SFY 2013)			
	Demographic Group		Number of Member Months	Number of ED Visits	Rate/1000 Member Months	
County	DEWEY	981	8,746	472	54.0	
County	ELLIS	674	5,872	350	59.6	
County	GARFIELD	16,577	154,145	10,594	68.7	
County	GARVIN	8,525	79,617	5,560	69.8	
County	GRADY	11,606	109,863	7,487	68.1	
County	GRANT	933	8,524	539	63.2	
County	GREER	1,836	17,692	1,374	77.7	
County	HARMON	1,068	10,322	1,068	103.5	
County	HARPER	742	6,729	284	42.2	
County	HASKELL	4,884	47,264	2,656	56.2	
County	HUGHES	4,508	43,183	3,082	71.4	
County	JACKSON	7,516	71,399	5,718	80.1	
County	JEFFERSON	2,463	23,420	1,985	84.8	
County	JOHNSTON	3,958	38,061	2,830	74.4	
County	KAY	15,632	147,946	11,025	74.5	
County	KINGFISHER	3,438	32,413	1,539	47.5	
County	KIOWA	3,067	29,189	1,971	67.5	
County	LATIMER	3,597	33,865	1,455	43.0	
County	LEFLORE	16,962	161,693	11,169	69.1	
County	LINCOLN	8,995	85,149	5,476	64.3	
County	LOGAN	8,746	82,754	5,590	67.5	
County	LOVE	2,889	27,166	1,852	68.2	
County	MAJOR	1,626	14,882	710	47.7	
County	MARSHALL	5,144	49,041	3,998	81.5	
County	MAYES	13,093	124,729	8,219	65.9	
County	MCCLAIN	7,992	75,758	5,654	74.6	
County	MCCURTAIN	14,028	135,206	7,355	54.4	
County	MCINTOSH	6,520	62,166	3,918	63.0	
County	MURRAY	3,803	35,896	2,762	76.9	
County	MUSKOGEE	24,826	239,109	15,180	63.5	
County	NOBLE	2,800	26,206	1,727	65.9	
County	NOWATA	2,999	28,675	1,752	61.1	

• •	Appendix A Table 13: ED Utilization Rates by SoonerCare Members SFY 2013				
	Demographic Group		Number of Member Months	Number of ED Visits	Rate/1000 Member Months
County	OKFUSKEE	4,476	42,820	2,091	48.8
County	OKLAHOMA	203,485	1,924,385	150,932	78.4
County	OKMULGEE	13,494	129,692	8,930	68.9
County	OSAGE	7,101	68,779	4,891	71.1
County	OTTAWA	12,799	121,058	9,249	76.4
County	PAWNEE	5,055	48,088	2,948	61.3
County	PAYNE	15,562	144,047	8,805	61.1
County	PITTSBURG	12,830	121,305	7,426	61.2
County	PONTOTOC	11,391	109,280	6,601	60.4
County	POTTAWATOMIE	23,045	218,570	16,327	74.7
County	PUSHMATAHA	4,045	38,556	1,940	50.3
County	ROGER MILLS	689	6,064	344	56.7
County	ROGERS	18,212	169,021	9,961	58.9
County	SEMINOLE	9,379	89,930	6,398	71.1
County	SEQUOYAH	15,891	151,936	12,861	84.6
		·	•	·	
County	STEPHENS TEXAS	11,938 5,661	110,632 50,172	9,757 1,652	88.2 32.9
County	TILLMAN	2,707	26,090	1,601	61.4
County	TULSA	161,599	1,503,227	89,349	59.4
County	WAGONER	14,817	140,810	7,196	51.1
County	WASHINGTON	12,005	113,001	8,993	79.6
County	WASHITA	2,663	23,944	1,602	66.9
County	WOODS	1,689	15,618	876	56.1
County	WOODWARD	4,602	40,727	3,451	84.7
County	OTHER	12,805	109,360	6,230	57.0
Dual	No	905,909	8,365,449	541,160	64.7
Dual	Yes	127,477	1,355,463	129,061	95.2
Part A	Yes	127,204	1,352,482	128,862	95.3
Part B	Yes	125,263	1,335,043	126,819	95.0
Pregnant	No	980,953	9,330,587	623,980	66.9
Pregnant	Yes	52,433	390,325	46,241	118.5

Appendix A Table SoonerCare Member	14: ED Utilization Rates by ers SFY 2014	July 2013-	June 2014 (SI	FY 2014)	
	Demographic Group		Number of Member Months	Number of ED Visits	Rate/1000 Member Months
Program	Overall	1,035,232	10,014,677	651,205	65.0
Program	SC Choice	643,978	6,429,800	437,036	68.0
Program	SC Traditional	391,254	3,584,877	214,169	59.7
Age Group	Newborn	5,615	8,508	528	62.1
Age Group	Infant	78,523	701,245	69,612	99.3
Age Group	Age 2-10	302,769	3,197,492	146,198	45.7
Age Group	Age 11-20	234,535	2,354,833	105,726	44.9
Age Group	Age 21-64	346,164	3,042,081	276,716	91.0
Age Group	Age 65+	67,626	710,518	52,425	73.8
Gender	Female	594,678	5,682,838	403,866	71.1
Gender	Male	440,554	4,331,839	247,339	57.1
Race	American Indian or Alaskan Native	108,674	1,050,721	59,942	57.0
Race	Asian	15,882	144,356	3,657	25.3
Race	Black or African American	124,330	1,224,840	91,883	75.0
Race	Caucasian	674,562	6,515,286	428,245	65.7
Race	Multiracial	76,796	759,038	48,398	63.8
Race	Native Hawaiian or Other Pacific Islander	2,997	26,414	1,548	58.6
Race	Declined to answer	31,991	294,022	17,532	59.6
Ethnicity	Hispanic/Latino	168,313	1,610,144	76,422	47.5
Ethnicity	Non-Hispanic/Latino	866,919	8,404,533	574,783	68.4
Aid Category	ABD	154,092	1,639,811	182,986	111.6
Aid Category	ABDW-ADV	19,100	207,980	32,702	157.2
Aid Category	ABDW-HB	687	8,162	531	65.1
Aid Category	ABDW-IHA	1,521	17,916	724	40.4
Aid Category	ABDW-IHC	289	3,331	87	26.1
Aid Category	ABDW-MFW	43	493	45	91.3
Aid Category	ABDW-MR	2,794	33,300	2,290	68.8
Aid Category	ABDW-P1	12	144	17	118.1
Aid Category	ABDW-P2	112	1,325	238	179.6
Aid Category	ABDW-P3	43	467	59	126.3
Aid Category	ABDW-S1	74	854	137	160.4

	pendix A Table 14: ED Utilization Rates by onerCare Members SFY 2014		July 2013–June 2014 (SFY 2014)			
	Demographic Group		Number of Member Months	Number of ED Visits	Rate/1000 Member Months	
Aid Category	ABDW-S2	41	455	99	217.6	
Aid Category	BCC	966	6,240	436	69.9	
Aid Category	FamilyPlanning	73,219	560,383	4,371	7.8	
Aid Category	InsureOklahoma	38,225	285,337	4,100	14.4	
Aid Category	TANF	716,945	6,978,728	421,521	60.4	
Aid Category	TEFRA	520	5,637	88	15.6	
Aid Category	OTHER	26,549	264,114	774	2.9	
ABD Waiver	Yes	24,716	274,427	36,929	134.6	
County Type	Rural	479,558	4,666,223	304,379	65.2	
County Type	Urban	542,147	5,234,918	340,649	65.1	
County Type	OTHER	13,527	113,536	6,177	54.4	
County	ADAIR	10,209	102,399	6,469	63.2	
County	ALFALFA	1,033	9,570	517	54.0	
County	ATOKA	4,306	42,771	2,279	53.3	
County	BEAVER	893	8,263	297	35.9	
County	BECKHAM	5,968	56,607	4,062	71.8	
County	BLAINE	3,113	30,129	2,275	75.5	
County	BRYAN	14,877	143,336	10,885	75.9	
County	CADDO	10,157	97,859	5,374	54.9	
County	CANADIAN	20,202	193,773	10,650	55.0	
County	CARTER	15,843	153,703	11,714	76.2	
County	CHEROKEE	14,704	147,061	8,440	57.4	
County	CHOCTAW	6,382	62,960	3,509	55.7	
County	CIMARRON	653	6,318	211	33.4	
County	CLEVELAND	45,145	431,547	30,749	71.3	
County	COAL	1,924	19,005	1,035	54.5	
County	COMANCHE	30,355	286,578	20,652	72.1	
County	COTTON	1,694	16,208	895	55.2	
County	CRAIG	4,843	47,551	3,355	70.6	
County	CREEK	20,941	205,534	12,978	63.1	
County	CUSTER	6,975	65,334	4,206	64.4	
County	DELAWARE	12,160	119,106	6,905	58.0	

	Appendix A Table 14: ED Utilization Rates by SoonerCare Members SFY 2014		July 2013–June 2014 (SFY 2014)			
	Demographic Group		Number of Member Months	Number of ED Visits	Rate/1000 Member Months	
County	DEWEY	983	9,242	460	49.8	
County	ELLIS	647	5,923	385	65.0	
County	GARFIELD	16,594	157,943	11,014	69.7	
County	GARVIN	8,533	82,424	5,218	63.3	
County	GRADY	11,525	111,691	7,248	64.9	
County	GRANT	949	8,956	616	68.8	
County	GREER	1,809	18,087	1,399	77.3	
County	HARMON	1,020	10,067	894	88.8	
County	HARPER	761	6,897	275	39.9	
County	HASKELL	4,901	48,540	2,585	53.3	
County	HUGHES	4,478	44,301	3,040	68.6	
County	JACKSON	7,234	70,662	4,747	67.2	
County	JEFFERSON	2,452	24,098	1,737	72.1	
County	JOHNSTON	3,970	38,713	2,991	77.3	
County	KAY	15,714	152,538	11,443	75.0	
County	KINGFISHER	3,387	32,347	1,416	43.8	
County	KIOWA	3,073	29,895	2,145	71.8	
County	LATIMER	3,616	34,968	1,486	42.5	
County	LEFLORE	17,293	167,940	11,095	66.1	
County	LINCOLN	9,026	87,575	5,410	61.8	
County	LOGAN	8,546	83,018	4,986	60.1	
County	LOVE	2,844	27,388	1,809	66.1	
County	MAJOR	1,532	14,515	678	46.7	
County	MARSHALL	5,167	49,757	3,883	78.0	
County	MAYES	12,926	126,065	8,222	65.2	
County	MCCLAIN	8,058	77,703	5,425	69.8	
County	MCCURTAIN	13,864	138,153	7,345	53.2	
County	MCINTOSH	6,462	63,597	3,608	56.7	
County	MURRAY	3,714	36,107	2,485	68.8	
County	MUSKOGEE	24,546	242,103	13,422	55.4	
County	NOBLE	2,797	27,455	1,808	65.9	
County	NOWATA	2,927	27,988	1,728	61.7	

	Appendix A Table 14: ED Utilization Rates by SoonerCare Members SFY 2014		July 2013–June 2014 (SFY 2014)			
	Demographic Group		Number of Member Months	Number of ED Visits	Rate/1000 Member Months	
County	OKFUSKEE	4,411	43,537	1,975	45.4	
County	OKLAHOMA	205,644	2,002,731	148,036	73.9	
County	OKMULGEE	13,400	132,287	8,740	66.1	
County	OSAGE	6,990	68,830	4,957	72.0	
County	OTTAWA	12,677	124,425	8,658	69.6	
County	PAWNEE	4,984	48,619	2,951	60.7	
County	PAYNE	15,374	147,874	9,542	64.5	
County	PITTSBURG	12,967	127,444	7,735	60.7	
County	PONTOTOC	11,176	109,696	6,299	57.4	
County	POTTAWATOMIE	22,939	223,725	17,377	77.7	
County	PUSHMATAHA	4,023	39,330	1,973	50.2	
County	ROGER MILLS	663	6,150	332	54.0	
County	ROGERS	18,065	173,036	9,601	55.5	
County	SEMINOLE	9,470	93,137	6,554	70.4	
County	SEQUOYAH	15,763	155,109	12,091	78.0	
County	STEPHENS	11,993	114,097	9,067	79.5	
County	TEXAS	5,775	52,685	1,506	28.6	
County	TILLMAN	2,654	26,305	1,766	67.1	
County	TULSA	163,587	1,570,205	86,068	54.8	
County	WAGONER	14,614	141,963	6,547	46.1	
County	WASHINGTON	11,972	115,859	8,882	76.7	
County	WASHITA	2,618	24,351	1,628	66.9	
County	WOODS	1,678	15,563	853	54.8	
County	WOODWARD	4,543	41,915	3,430	81.8	
County	OTHER	13,527	113,536	6,177	54.4	
Dual	No	906,851	8,648,195	521,328	60.3	
Dual	Yes	128,381	1,366,482	129,877	95.0	
Part A	Yes	128,172	1,364,219	129,742	95.1	
Part B	Yes	126,323	1,347,600	127,845	94.9	
Pregnant	No	981,313	9,598,647	604,255	63.0	
Pregnant	Yes	53,919	416,030	46,950	112.9	

Appendix A Table SoonerCare Memb	15: ED Utilization Rates by ers SFY 2015	July 2014-	June 2015 (SI	FY 2015)	
Demographic Grou		Members	Number of Member Months	Number of ED Visits	Rate/1000 Member Months
Program	Overall	1,023,760	10,206,794	649,031	63.6
Program	SC Choice	594,011	6,062,835	417,777	68.9
Program	SC Traditional	429,749	4,143,959	231,254	55.8
Age Group	Newborn	5,527	8,115	480	59.1
Age Group	Infant	78,051	687,456	66,818	97.2
Age Group	Age 2-10	307,956	3,331,848	153,563	46.1
Age Group	Age 11-20	240,321	2,501,218	108,880	43.5
Age Group	Age 21-64	324,052	2,948,447	265,174	89.9
Age Group	Age 65+	67,853	729,710	54,116	74.2
Gender	Female	583,092	5,740,797	400,115	69.7
Gender	Male	440,668	4,465,997	248,916	55.7
Race	American Indian or Alaskan Native	105,425	1,054,065	59,742	56.7
Race	Asian	15,747	150,429	3,611	24.0
Race	Black or African American	122,664	1,240,226	91,242	73.6
Race	Caucasian	658,707	6,563,769	422,619	64.4
Race	Multiracial	78,613	798,232	49,863	62.5
Race	Native Hawaiian or Other Pacific Islander	3,158	29,026	1,690	58.2
Race	Declined to answer	39,446	371,047	20,264	54.6
Ethnicity	Hispanic/Latino	167,321	1,671,240	79,292	47.4
Ethnicity	Non-Hispanic/Latino	856,439	8,535,554	569,739	66.7
Aid Category	ABD	152,112	1,644,621	179,521	109.2
Aid Category	ABDW-ADV	18,965	211,185	32,901	155.8
Aid Category	ABDW-HB	666	7,957	593	74.5
Aid Category	ABDW-IHA	1,588	18,945	673	35.5
Aid Category	ABDW-IHC	283	3,347	101	30.2
Aid Category	ABDW-MFW	65	751	66	87.9
Aid Category	ABDW-MR	2,946	35,156	2,821	80.2
Aid Category	ABDW-P1	10	109	22	201.8
Aid Category	ABDW-P2	78	926	151	163.1
Aid Category	ABDW-P3	26	312	69	221.2
Aid Category	ABDW-S1	80	960	153	159.4

Appendix A Table of SoonerCare Members	15: ED Utilization Rates by ers SFY 2015	July 2014–June 2015 (S		FY 2015)		
	Demographic Group		Number of Member Months	Number of ED Visits	Rate/1000 Member Months	
Aid Category	ABDW-S2	37	435	93	213.8	
Aid Category	BCC	754	5,367	425	79.2	
Aid Category	FamilyPlanning	60,510	496,080	3,264	6.6	
Aid Category	InsureOklahoma	27,081	213,549	2,499	11.7	
Aid Category	TANF	729,770	7,281,534	424,949	58.4	
Aid Category	TEFRA	577	6,320	91	14.4	
Aid Category	OTHER	28,212	279,240	639	2.3	
ABD Waiver	Yes	24,744	280,083	37,643	134.4	
County Type	Rural	471,964	4,732,694	305,554	64.6	
County Type	Urban	539,128	5,363,626	338,643	63.1	
County Type	OTHER	12,668	110,474	4,834	43.8	
County	ADAIR	10,309	107,189	6,587	61.5	
County	ALFALFA	1,043	9,731	441	45.3	
County	ATOKA	4,222	42,842	2,299	53.7	
County	BEAVER	870	8,404	350	41.6	
County	BECKHAM	5,866	56,261	3,975	70.7	
County	BLAINE	3,105	30,658	2,394	78.1	
County	BRYAN	14,327	143,553	10,988	76.5	
County	CADDO	9,977	99,835	5,457	54.7	
County	CANADIAN	20,099	195,529	11,413	58.4	
County	CARTER	15,441	153,850	12,277	79.8	
County	CHEROKEE	14,314	147,558	7,968	54.0	
County	CHOCTAW	6,379	64,021	3,405	53.2	
County	CIMARRON	617	6,320	196	31.0	
County	CLEVELAND	44,677	441,621	31,598	71.6	
County	COAL	1,857	18,743	985	52.6	
County	COMANCHE	29,941	294,670	20,512	69.6	
County	COTTON	1,643	16,398	829	50.6	
County	CRAIG	4,747	47,954	3,546	73.9	
County	CREEK	20,399	205,886	12,472	60.6	
County	CUSTER	6,920	66,454	4,423	66.6	
County	DELAWARE	11,934	121,891	7,120	58.4	

Appendix A Table 15: ED Utilization Rates by SoonerCare Members SFY 2015		July 2014–June 2015 (SFY 2015)			
	Demographic Group		Number of Member Months	Number of ED Visits	Rate/1000 Member Months
County	DEWEY	953	9,163	555	60.6
County	ELLIS	685	6,627	398	60.1
County	GARFIELD	16,724	163,449	10,552	64.6
County	GARVIN	8,508	84,003	5,496	65.4
County	GRADY	11,397	113,047	6,959	61.6
County	GRANT	935	9,359	545	58.2
County	GREER	1,810	18,041	1,266	70.2
County	HARMON	922	9,623	841	87.4
County	HARPER	742	7,245	299	41.3
County	HASKELL	4,777	48,909	2,608	53.3
County	HUGHES	4,398	44,325	2,854	64.4
County	JACKSON	6,920	68,729	4,664	67.9
County	JEFFERSON	2,374	24,270	1,642	67.7
County	JOHNSTON	3,798	38,253	3,026	79.1
County	KAY	15,397	152,499	11,338	74.3
County	KINGFISHER	3,308	32,328	1,572	48.6
County	KIOWA	3,041	30,343	2,230	73.5
County	LATIMER	3,609	35,562	1,754	49.3
County	LEFLORE	17,296	175,556	11,157	63.6
County	LINCOLN	9,029	90,293	6,043	66.9
County	LOGAN	8,193	81,544	5,022	61.6
County	LOVE	2,741	27,155	1,767	65.1
County	MAJOR	1,586	15,057	692	46.0
County	MARSHALL	5,019	50,406	4,310	85.5
County	MAYES	12,437	125,453	7,723	61.6
County	MCCLAIN	8,022	79,482	5,366	67.5
County	MCCURTAIN	13,773	141,749	7,493	52.9
County	MCINTOSH	6,341	64,213	3,623	56.4
County	MURRAY	3,657	35,757	2,378	66.5
County	MUSKOGEE	24,198	246,231	13,373	54.3
County	NOBLE	2,773	27,533	1,763	64.0
County	NOWATA	2,958	29,710	1,657	55.8

Appendix A Table SoonerCare Mem	e 15: ED Utilization Rates by bers SFY 2015	July 2014-	June 2015 (SI	FY 2015)	
	Demographic Group		Number of Member Months	Number of ED Visits	Rate/1000 Member Months
County	OKFUSKEE	4,249	43,479	1,917	44.1
County	OKLAHOMA	205,973	2,064,852	148,851	72.1
County	OKMULGEE	13,247	135,318	8,599	63.5
County	OSAGE	6,683	68,598	4,875	71.1
County	OTTAWA	12,588	128,074	9,469	73.9
County	PAWNEE	4,739	47,698	3,167	66.4
County	PAYNE	15,088	148,274	9,586	64.7
County	PITTSBURG	12,983	131,950	8,104	61.4
County	PONTOTOC	10,723	107,049	6,004	56.1
County	POTTAWATOMIE	22,331	224,236	17,065	76.1
County	PUSHMATAHA	4,024	40,218	2,143	53.3
County	ROGER MILLS	667	6,315	364	57.6
County	ROGERS	17,388	170,424	9,366	55.0
County	SEMINOLE	9,325	94,240	6,842	72.6
County	SEQUOYAH	15,528	159,832	12,215	76.4
County	STEPHENS	11,876	116,465	8,816	75.7
County	TEXAS	5,610	54,444	1,704	31.3
County	TILLMAN	2,590	26,612	1,760	66.1
County	TULSA	163,470	1,618,925	82,488	51.0
County	WAGONER	14,283	142,095	6,680	47.0
County	WASHINGTON	11,754	116,714	8,161	69.9
County	WASHITA	2,721	25,813	1,614	62.5
County	WOODS	1,674	16,178	797	49.3
County	WOODWARD	4,570	43,235	3,409	78.8
County	OTHER	12,668	110,474	4,834	43.8
Dual	No	894,432	8,802,577	516,921	58.7
Dual	Yes	129,328	1,404,217	132,110	94.1
Part A	Yes	129,128	1,401,997	131,952	94.1
Part B	Yes	127,660	1,388,378	130,473	94.0
Pregnant	No	972,617	9,822,801	605,841	61.7
Pregnant	Yes	51,143	383,993	43,190	112.5

Appendix A Table 16: ED Utilization Rates by SoonerCare Choice Members SFY 2013		July 2012–June 2013 (SFY 2013)			
Demographic Group		Members	Number of Member Months	Number of ED Visits	Rate/1000 Member Months
Program	SC Choice	635,813	6,141,225	448,300	73.0
Age Group	Newborn	4,632	7,164	468	65.3
Age Group	Infant	69,467	606,714	64,793	106.8
Age Group	Age 2-10	256,962	2,647,421	138,470	52.3
Age Group	Age 11-20	179,942	1,783,875	91,592	51.3
Age Group	Age 21-64	124,782	1,095,754	152,969	139.6
Age Group	Age 65+	28	297	8	26.9
Gender	Female	348,179	3,327,210	273,344	82.2
Gender	Male	287,634	2,814,015	174,956	62.2
Race	American Indian or Alaskan Native	57,560	555,139	38,214	68.8
Race	Asian	8,555	80,480	2,450	30.4
Race	Black or African American	80,564	782,747	63,826	81.5
Race	Caucasian	417,023	4,015,023	293,139	73.0
Race	Multiracial	51,276	499,716	35,942	71.9
Race	Native Hawaiian or Other Pacific Islander	2,149	19,533	1,372	70.2
Race	Declined to answer	18,686	188,587	13,357	70.8
Ethnicity	Hispanic/Latino	118,628	1,181,992	66,068	55.9
Ethnicity	Non-Hispanic/Latino	517,185	4,959,233	382,232	77.1
Aid Category	ABD	50,188	557,554	69,065	123.9
Aid Category	BCC	420	3,818	265	69.4
Aid Category	TANF	584,828	5,576,202	378,892	67.9
Aid Category	TEFRA	255	2,913	63	21.6
Aid Category	OTHER	122	738	15	20.3
County Type	Rural	282,741	2,730,159	196,423	71.9
County Type	Urban	346,427	3,356,339	247,583	73.8
County Type	OTHER	6,645	54,727	4,294	78.5
County	ADAIR	5,498	55,486	4,727	85.2
County	ALFALFA	738	6,586	371	56.3
County	ATOKA	2,657	25,318	1,314	51.9
County	BEAVER	642	5,865	236	40.2
County	BECKHAM	3,447	32,079	2,398	74.8

	e 16: ED Utilization Rates by ce Members SFY 2013	July 2012-	June 2013 (SI	FY 2013)	
	Demographic Group		Number of Member Months	Number of ED Visits	Rate/1000 Member Months
County	BLAINE	2,030	18,572	1,472	79.3
County	BRYAN	9,419	90,175	7,163	79.4
County	CADDO	5,420	51,547	3,257	63.2
County	CANADIAN	13,148	124,883	7,828	62.7
County	CARTER	10,220	98,306	8,399	85.4
County	CHEROKEE	8,042	80,005	5,616	70.2
County	CHOCTAW	3,953	38,219	2,314	60.5
County	CIMARRON	488	4,776	218	45.6
County	CLEVELAND	28,750	275,070	23,863	86.8
County	COAL	1,115	10,952	772	70.5
County	COMANCHE	17,120	162,500	14,071	86.6
County	COTTON	812	7,655	552	72.1
County	CRAIG	2,614	26,070	2,228	85.5
County	CREEK	12,653	124,352	9,152	73.6
County	CUSTER	4,219	39,047	2,519	64.5
County	DELAWARE	6,306	61,765	3,836	62.1
County	DEWEY	570	5,160	309	59.9
County	ELLIS	443	3,862	270	69.9
County	GARFIELD	10,566	101,487	7,285	71.8
County	GARVIN	5,172	48,613	3,613	74.3
County	GRADY	6,993	67,606	4,908	72.6
County	GRANT	603	5,509	340	61.7
County	GREER	1,048	10,144	746	73.5
County	HARMON	701	6,849	728	106.3
County	HARPER	496	4,569	168	36.8
County	HASKELL	2,881	28,421	1,709	60.1
County	HUGHES	2,483	24,093	1,779	73.8
County	JACKSON	4,707	46,217	3,897	84.3
County	JEFFERSON	1,563	14,981	1,417	94.6
County	JOHNSTON	2,390	23,466	1,799	76.7
County	KAY	9,972	96,905	7,471	77.1
County	KINGFISHER	2,339	22,557	1,136	50.4

	ppendix A Table 16: ED Utilization Rates by conerCare Choice Members SFY 2013		July 2012–June 2013 (SFY 2013)			
Demographic Group			Number of Member Months	Number of ED Visits	Rate/1000 Member Months	
County	KIOWA	1,798	17,335	1,218	70.3	
County	LATIMER	1,768	16,765	912	54.4	
County	LEFLORE	9,648	93,989	6,951	74.0	
County	LINCOLN	5,416	51,804	3,690	71.2	
County	LOGAN	5,198	50,424	3,759	74.5	
County	LOVE	1,927	18,280	1,263	69.1	
County	MAJOR	1,092	10,237	527	51.5	
County	MARSHALL	3,313	32,237	2,758	85.6	
County	MAYES	7,513	73,540	5,115	69.6	
County	MCCLAIN	5,163	50,384	3,989	79.2	
County	MCCURTAIN	8,236	80,832	4,084	50.5	
County	MCINTOSH	3,373	32,122	2,196	68.4	
County	MURRAY	2,176	20,842	1,887	90.5	
County	MUSKOGEE	14,363	141,593	9,011	63.6	
County	NOBLE	1,757	16,719	1,117	66.8	
County	NOWATA	1,641	15,985	992	62.1	
County	OKFUSKEE	2,209	21,351	879	41.2	
County	OKLAHOMA	134,434	1,312,146	107,187	81.7	
County	OKMULGEE	7,364	72,048	5,271	73.2	
County	OSAGE	3,773	37,158	2,769	74.5	
County	OTTAWA	7,671	74,501	6,080	81.6	
County	PAWNEE	3,087	29,675	1,863	62.8	
County	PAYNE	9,475	90,746	5,692	62.7	
County	PITTSBURG	7,401	71,534	4,497	62.9	
County	PONTOTOC	5,712	55,880	3,495	62.5	
County	POTTAWATOMIE	12,464	121,167	9,852	81.3	
County	PUSHMATAHA	2,222	21,288	1,072	50.4	
County	ROGER MILLS	457	4,166	235	56.4	
County	ROGERS	10,698	102,772	6,494	63.2	
County	SEMINOLE	5,204	49,981	3,772	75.5	
County	SEQUOYAH	8,715	84,696	7,852	92.7	
County	STEPHENS	7,516	71,012	6,925	97.5	

• •	16: ED Utilization Rates by e Members SFY 2013	July 2012–June 2013 (SFY 2013)			
Demographic Grou	ир	Members	Number of Member Months	Number of ED Visits	Rate/1000 Member Months
County	TEXAS	4,056	38,007	1,257	33.1
County	TILLMAN	1,789	17,415	1,133	65.1
County	TULSA	106,226	1,025,459	63,415	61.8
County	WAGONER	9,264	91,191	5,056	55.4
County	WASHINGTON	7,041	68,901	5,666	82.2
County	WASHITA	1,752	16,259	1,132	69.6
County	WOODS	873	7,979	498	62.4
County	WOODWARD	3,165	28,411	2,564	90.2
County	OTHER	6,645	54,727	4,294	78.5
Dual	No	635,549	6,138,610	447,677	72.9
Dual	Yes	264	2,615	623	238.2
Part A	Yes	264	2,615	623	238.2
Part B	Yes	50	461	86	186.6
Pregnant	No	599,474	5,849,064	408,930	69.9
Pregnant	Yes	36,339	292,161	39,370	134.8

	7: ED Utilization Rates by Members SFY 2014	July 2013-	June 2014 (SI	FY 2014)	
	Demographic Group		Number of Member Months	Number of ED Visits	Rate/1000 Member Months
Program	SC Choice	643,978	6,429,800	437,036	68.0
Age Group	Newborn	4,649	7,234	487	67.3
Age Group	Infant	68,093	611,877	62,455	102.1
Age Group	Age 2-10	255,918	2,729,747	129,246	47.3
Age Group	Age 11-20	183,482	1,877,376	88,525	47.2
Age Group	Age 21-64	131,810	1,203,288	156,307	129.9
Age Group	Age 65+	26	278	16	57.6
Gender	Female	352,924	3,482,803	267,050	76.7
Gender	Male	291,054	2,946,997	169,986	57.7
Race	American Indian or Alaskan Native	56,278	562,984	35,844	63.7
Race	Asian	8,886	87,218	2,364	27.1
Race	Black or African American	80,297	807,768	61,656	76.3
Race	Caucasian	418,560	4,179,269	284,942	68.2
Race	Multiracial	52,396	527,846	35,283	66.8
Race	Native Hawaiian or Other Pacific Islander	2,185	20,879	1,328	63.6
Race	Declined to answer	25,376	243,836	15,619	64.1
Ethnicity	Hispanic/Latino	123,273	1,265,662	64,081	50.6
Ethnicity	Non-Hispanic/Latino	520,705	5,164,138	372,955	72.2
Aid Category	ABD	50,221	557,235	65,860	118.2
Aid Category	BCC	356	3,107	214	68.9
Aid Category	TANF	592,974	5,865,434	370,889	63.2
Aid Category	TEFRA	290	3,295	52	15.8
Aid Category	OTHER	137	729	21	28.8
County Type	Rural	283,372	2,828,799	192,158	67.9
County Type	Urban	353,687	3,545,391	240,994	68.0
County Type	OTHER	6,919	55,610	3,884	69.8
County	ADAIR	5,643	57,409	4,035	70.3
County	ALFALFA	707	6,658	380	57.1
County	ATOKA	2,614	26,110	1,290	49.4
County	BEAVER	638	6,088	222	36.5
County	BECKHAM	3,664	35,407	2,631	74.3

• •	7: ED Utilization Rates by Members SFY 2014	July 2013–June 2014 (SFY 2014)			
Demographic Group		Members	Number of Member Months	Number of ED Visits	Rate/1000 Member Months
County	BLAINE	1,954	19,305	1,424	73.8
County	BRYAN	9,399	92,956	7,334	78.9
County	CADDO	5,286	52,738	3,216	61.0
County	CANADIAN	13,241	130,682	7,653	58.6
County	CARTER	10,104	100,834	8,215	81.5
County	CHEROKEE	7,993	82,599	5,079	61.5
County	CHOCTAW	3,998	39,452	2,056	52.1
County	CIMARRON	482	4,726	138	29.2
County	CLEVELAND	29,053	288,198	22,118	76.7
County	COAL	1,082	10,763	630	58.5
County	COMANCHE	17,534	172,816	14,319	82.9
County	COTTON	863	8,376	543	64.8
County	CRAIG	2,562	25,891	2,150	83.0
County	CREEK	12,832	130,387	8,857	67.9
County	CUSTER	4,326	41,987	2,726	64.9
County	DELAWARE	6,460	64,874	3,651	56.3
County	DEWEY	677	6,448	341	52.9
County	ELLIS	430	3,969	289	72.8
County	GARFIELD	10,424	103,498	7,560	73.0
County	GARVIN	5,217	51,981	3,240	62.3
County	GRADY	7,156	71,131	4,792	67.4
County	GRANT	629	6,033	403	66.8
County	GREER	1,053	10,515	808	76.8
County	HARMON	678	6,717	556	82.8
County	HARPER	541	5,016	182	36.3
County	HASKELL	2,972	29,729	1,606	54.0
County	HUGHES	2,560	25,544	1,734	67.9
County	JACKSON	4,358	43,715	3,004	68.7
County	JEFFERSON	1,582	15,848	1,219	76.9
County	JOHNSTON	2,391	23,643	1,860	78.7
County	KAY	9,755	97,341	7,501	77.1
County	KINGFISHER	2,345	23,159	990	42.7

• •	17: ED Utilization Rates by ce Members SFY 2014	y July 2013–June 2014 (SFY 2014)		FY 2014)		
	Demographic Group		Number of Member Months	Number of ED Visits	Rate/1000 Member Months	
County	KIOWA	1,841	18,246	1,347	73.8	
County	LATIMER	1,721	17,079	872	51.1	
County	LEFLORE	10,135	100,582	6,989	69.5	
County	LINCOLN	5,413	54,564	3,715	68.1	
County	LOGAN	5,125	51,348	3,267	63.6	
County	LOVE	1,909	18,863	1,314	69.7	
County	MAJOR	1,053	10,333	506	49.0	
County	MARSHALL	3,300	32,980	2,735	82.9	
County	MAYES	7,596	76,407	5,310	69.5	
County	MCCLAIN	5,289	52,484	3,827	72.9	
County	MCCURTAIN	8,506	86,338	4,268	49.4	
County	MCINTOSH	3,399	34,088	1,984	58.2	
County	MURRAY	2,157	21,444	1,516	70.7	
County	MUSKOGEE	14,026	142,112	7,684	54.1	
County	NOBLE	1,765	17,668	1,143	64.7	
County	NOWATA	1,646	16,169	1,062	65.7	
County	OKFUSKEE	2,148	21,679	887	40.9	
County	OKLAHOMA	138,748	1,400,567	106,363	75.9	
County	OKMULGEE	7,337	74,592	5,236	70.2	
County	OSAGE	3,655	36,729	2,796	76.1	
County	OTTAWA	7,675	77,253	5,634	72.9	
County	PAWNEE	2,985	29,894	1,817	60.8	
County	PAYNE	9,245	92,103	5,947	64.6	
County	PITTSBURG	7,541	76,057	4,646	61.1	
County	PONTOTOC	5,429	54,606	3,373	61.8	
County	POTTAWATOMIE	12,286	124,188	10,557	85.0	
County	PUSHMATAHA	2,249	22,156	1,181	53.3	
County	ROGER MILLS	486	4,613	243	52.7	
County	ROGERS	10,799	107,297	6,234	58.1	
County	SEMINOLE	5,261	52,655	4,017	76.3	
County	SEQUOYAH	8,910	89,310	7,383	82.7	
County	STEPHENS	7,669	75,643	6,422	84.9	

• •	7: ED Utilization Rates by Members SFY 2014	July 2013–June 2014 (SFY 2014)			
Demographic Grou	р	Members Number of Number of ED Wonths Visits		Rate/1000 Member Months	
County	TEXAS	4,176	39,464	1,122	28.4
County	TILLMAN	1,762	17,799	1,233	69.3
County	TULSA	108,176	1,081,890	60,939	56.3
County	WAGONER	9,235	92,993	4,621	49.7
County	WASHINGTON	7,273	73,048	5,890	80.6
County	WASHITA	1,792	17,055	1,150	67.4
County	WOODS	939	8,878	574	64.7
County	WOODWARD	3,199	30,473	2,596	85.2
County	OTHER	6,919	55,610	3,884	69.8
Dual	No	643,799	6,428,104	436,687	67.9
Dual	Yes	179	1,696	349	205.8
Part A	Yes	177	1,672	347	207.5
Part B	Yes	38	319	61	191.2
Pregnant	No	606,507	6,120,792	396,977	64.9
Pregnant	Yes	37,471	309,008	40,059	129.6

Appendix A Table 18 SoonerCare Choice	ED Utilization Rates by	July 2014–June 2015 (SFY 2015)			
Demographic Group			Number of Member Months	Number of ED Visits	Rate/1000 Member Months
Program	SC Choice	594,011	6,062,835	417,777	68.9
Age Group	Newborn	4,566	6,881	446	64.8
Age Group	Infant	65,613	582,282	59,573	102.3
Age Group	Age 2-10	237,214	2,601,160	130,908	50.3
Age Group	Age 11-20	166,402	1,759,872	85,373	48.5
Age Group	Age 21-64	120,187	1,112,309	141,470	127.2
Age Group	Age 65+	29	331	7	21.1
Gender	Female	323,850	3,268,824	253,753	77.6
Gender	Male	270,161	2,794,011	164,024	58.7
Race	American Indian or Alaskan Native	50,170	515,718	33,988	65.9
Race	Asian	8,795	88,762	2,161	24.3
Race	Black or African American	73,720	754,727	58,509	77.5
Race	Caucasian	380,656	3,889,234	268,848	69.1
Race	Multiracial	48,991	503,883	35,056	69.6
Race	Native Hawaiian or Other Pacific Islander	2,163	21,069	1,410	66.9
Race	Declined to answer	29,516	289,442	17,805	61.5
Ethnicity	Hispanic/Latino	120,781	1,274,810	65,665	51.5
Ethnicity	Non-Hispanic/Latino	473,230	4,788,025	352,112	73.5
Aid Category	ABD	45,239	508,033	59,637	117.4
Aid Category	BCC	264	2,469	214	86.7
Aid Category	TANF	548,275	5,550,734	357,875	64.5
Aid Category	TEFRA	60	675	23	34.1
Aid Category	OTHER	173	924	28	30.3
County Type	Rural	256,535	2,620,908	184,388	70.4
County Type	Urban	331,497	3,391,296	230,618	68.0
County Type	OTHER	5,979	50,631	2,771	54.7
County	ADAIR	5,426	57,291	4,100	71.6
County	ALFALFA	653	6,106	253	41.4
County	ATOKA	2,413	24,462	1,304	53.3
County	BEAVER	585	5,610	258	46.0
County	BECKHAM	3,253	31,740	2,383	75.1

	A Table 18: ED Utilization Rates by are Choice Members SFY 2015			FY 2015)	
Demographic Group			Number of Member Months	Number of ED Visits	Rate/1000 Member Months
County	BLAINE	1,719	17,299	1,447	83.6
County	BRYAN	8,568	87,345	7,457	85.4
County	CADDO	4,915	50,192	3,253	64.8
County	CANADIAN	11,872	117,992	7,703	65.3
County	CARTER	9,024	91,240	8,057	88.3
County	CHEROKEE	7,361	77,880	4,641	59.6
County	CHOCTAW	3,756	37,927	1,974	52.0
County	CIMARRON	420	4,325	119	27.5
County	CLEVELAND	26,268	265,987	21,562	81.1
County	COAL	981	9,963	550	55.2
County	COMANCHE	16,010	162,243	13,659	84.2
County	COTTON	812	8,123	501	61.7
County	CRAIG	2,265	23,099	2,027	87.8
County	CREEK	11,818	122,366	8,301	67.8
County	CUSTER	3,971	39,262	2,769	70.5
County	DELAWARE	6,076	63,055	3,757	59.6
County	DEWEY	563	5,520	366	66.3
County	ELLIS	409	4,041	282	69.8
County	GARFIELD	9,553	97,174	6,813	70.1
County	GARVIN	4,812	48,756	3,348	68.7
County	GRADY	6,474	65,413	4,475	68.4
County	GRANT	550	5,621	300	53.4
County	GREER	911	8,950	699	78.1
County	HARMON	584	6,116	496	81.1
County	HARPER	467	4,698	195	41.5
County	HASKELL	2,696	27,700	1,489	53.8
County	HUGHES	2,324	23,703	1,661	70.1
County	JACKSON	3,474	35,292	2,504	71.0
County	JEFFERSON	1,383	14,179	1,035	73.0
County	JOHNSTON	2,118	21,528	1,881	87.4
County	KAY	8,927	90,420	7,061	78.1
County	KINGFISHER	2,116	21,215	1,111	52.4

= =	able 18: ED Utilization Rates by hoice Members SFY 2015			FY 2015)	
Demographic Group			Number of Member Months	Number of ED Visits	Rate/1000 Member Months
County	KIOWA	1,675	16,737	1,297	77.5
County	LATIMER	1,616	16,143	1,070	66.3
County	LEFLORE	8,988	92,909	6,412	69.0
County	LINCOLN	5,073	51,905	3,956	76.2
County	LOGAN	4,576	46,260	3,175	68.6
County	LOVE	1,602	15,969	1,182	74.0
County	MAJOR	924	9,126	473	51.8
County	MARSHALL	3,011	31,101	3,045	97.9
County	MAYES	6,873	70,877	4,833	68.2
County	MCCLAIN	4,695	47,874	3,619	75.6
County	MCCURTAIN	7,818	81,073	4,117	50.8
County	MCINTOSH	3,136	31,944	1,866	58.4
County	MURRAY	1,872	18,816	1,457	77.4
County	MUSKOGEE	12,879	133,874	7,418	55.4
County	NOBLE	1,502	15,124	1,021	67.5
County	NOWATA	1,598	16,185	956	59.1
County	OKFUSKEE	1,959	20,504	828	40.4
County	OKLAHOMA	131,432	1,355,141	103,559	76.4
County	OKMULGEE	6,688	69,652	4,786	68.7
County	OSAGE	3,207	33,184	2,538	76.5
County	OTTAWA	7,088	73,452	5,964	81.2
County	PAWNEE	2,637	27,062	1,948	72.0
County	PAYNE	8,507	86,160	5,627	65.3
County	PITTSBURG	6,958	71,599	4,712	65.8
County	PONTOTOC	4,809	49,176	3,116	63.4
County	POTTAWATOMIE	10,670	110,641	9,638	87.1
County	PUSHMATAHA	2,195	21,975	1,231	56.0
County	ROGER MILLS	438	4,131	255	61.7
County	ROGERS	9,502	95,017	5,621	59.2
County	SEMINOLE	4,789	48,904	3,947	80.7
County	SEQUOYAH	8,049	83,690	7,200	86.0
County	STEPHENS	6,904	69,044	6,021	87.2

Appendix A Table 18: E SoonerCare Choice Mer		July 2014–June 2015 (SFY 2015)			
Demographic Group		Members	Number of Member Months	Number of ED Visits	Rate/1000 Member Months
County	TEXAS	3,451	34,836	1,216	34.9
County	TILLMAN	1,466	15,189	1,122	73.9
County	TULSA	103,653	1,058,922	56,222	53.1
County	WAGONER	8,464	86,310	4,659	54.0
County	WASHINGTON	6,435	65,888	5,089	77.2
County	WASHITA	1,649	15,896	1,113	70.0
County	WOODS	805	7,882	434	55.1
County	WOODWARD	2,912	28,199	2,472	87.7
County	OTHER	5,979	50,631	2,771	54.7
Dual	No	593,928	6,062,039	417,635	68.9
Dual	Yes	83	796	142	178.4
Part A	Yes	81	780	140	179.5
Part B	Yes	46	461	88	190.9
Pregnant	No	563,355	5,814,966	382,755	65.8
Pregnant	Yes	30,656	247,869	35,022	141.3

Appendix A Table 19: I SoonerCare Traditiona	ED Utilization Rates by all Members SFY 2013	July 2012–June 2013 (SF		Y 2013)	
Demographic Group		Members	Number of Member Months	Number of ED Visits	Rate/1000 Member Months
Program	SC Traditional	397,573	3,579,687	221,921	62.0
Age Group	Newborn	1,252	1,650	59	35.8
Age Group	Infant	9,920	79,065	7,377	93.3
Age Group	Age 2-10	45,904	434,657	17,319	39.8
Age Group	Age 11-20	52,135	461,091	19,150	41.5
Age Group	Age 21-64	221,063	1,895,982	125,944	66.4
Age Group	Age 65+	67,299	707,242	52,072	73.6
Gender	Female	248,267	2,220,127	143,014	64.4
Gender	Male	149,306	1,359,560	78,907	58.0
Race	American Indian or Alaskan Native	54,033	481,975	25,646	53.2
Race	Asian	6,804	58,114	1,351	23.2
Race	Black or African American	44,798	412,024	31,428	76.3
Race	Caucasian	262,831	2,368,167	148,382	62.7
Race	Multiracial	24,035	218,589	13,230	60.5
Race	Native Hawaiian or Other Pacific Islander	693	4,585	191	41.7
Race	Declined to answer	4,379	36,233	1,693	46.7
Ethnicity	Hispanic/Latino	45,929	359,455	13,407	37.3
Ethnicity	Non-Hispanic/Latino	351,644	3,220,232	208,514	64.8
Aid Category	ABD	103,346	1,074,011	117,607	109.5
Aid Category	ABDW-ADV	19,275	208,875	32,542	155.8
Aid Category	ABDW-HB	705	8,401	553	65.8
Aid Category	ABDW-IHA	1,422	16,971	620	36.5
Aid Category	ABDW-IHC	277	3,235	73	22.6
Aid Category	ABDW-MFW	43	486	61	125.5
Aid Category	ABDW-MR	2,759	32,748	2,265	69.2
Aid Category	ABDW-P1	26	307	43	140.1
Aid Category	ABDW-P2	16	192	21	109.4
Aid Category	ABDW-P3	53	592	143	241.6
Aid Category	ABDW-S1	62	714	134	187.7
Aid Category	ABDW-S2	32	330	73	221.2
Aid Category	BCC	939	5,193	376	72.4

	19: ED Utilization Rates by onal Members SFY 2013	July 2012-	June 2013 (SI	FY 2013)	
Demographic Grou		Members	Number of Member Months	Number of ED Visits	Rate/1000 Member Months
Aid Category	FamilyPlanning	76,771	587,325	6,297	10.7
Aid Category	InsureOklahoma	43,537	363,390	6,636	18.3
Aid Category	TANF	122,845	1,017,590	53,777	52.8
Aid Category	TEFRA	202	2,093	25	11.9
Aid Category	OTHER	25,263	257,234	675	2.6
ABD Waiver	Yes	24,670	272,851	36,528	133.9
County Type	Rural	199,930	1,839,501	115,663	62.9
County Type	Urban	191,483	1,685,553	104,322	61.9
County Type	OTHER	6,160	54,633	1,936	35.4
County	ADAIR	4,638	44,908	2,902	64.6
County	ALFALFA	314	2,724	118	43.3
County	ATOKA	1,762	16,861	1,103	65.4
County	BEAVER	278	2,247	91	40.5
County	BECKHAM	2,641	23,399	1,607	68.7
County	BLAINE	1,207	10,770	801	74.4
County	BRYAN	5,534	50,191	3,357	66.9
County	CADDO	4,806	43,413	2,200	50.7
County	CANADIAN	7,085	62,812	3,105	49.4
County	CARTER	6,052	55,417	3,734	67.4
County	CHEROKEE	6,704	62,816	3,742	59.6
County	CHOCTAW	2,554	24,813	1,747	70.4
County	CIMARRON	161	1,521	69	45.4
County	CLEVELAND	16,223	143,783	9,177	63.8
County	COAL	866	8,409	523	62.2
County	COMANCHE	12,753	109,341	6,678	61.1
County	COTTON	835	7,792	352	45.2
County	CRAIG	2,310	21,844	1,382	63.3
County	CREEK	8,226	74,417	4,458	59.9
County	CUSTER	2,747	23,726	1,364	57.5
County	DELAWARE	6,031	56,688	3,643	64.3
County	DEWEY	411	3,586	163	45.5
County	ELLIS	231	2,010	80	39.8

	e 19: ED Utilization Rates by itional Members SFY 2013	July 2012-June 2013 (SF		FY 2013)	
Demographic Gro		Members	Number of Member Months	Number of ED Visits	Rate/1000 Member Months
County	GARFIELD	6,011	52,658	3,309	62.8
County	GARVIN	3,353	31,004	1,947	62.8
County	GRADY	4,613	42,257	2,579	61.0
County	GRANT	330	3,015	199	66.0
County	GREER	788	7,548	628	83.2
County	HARMON	367	3,473	340	97.9
County	HARPER	246	2,160	116	53.7
County	HASKELL	2,003	18,843	947	50.3
County	HUGHES	2,025	19,090	1,303	68.3
County	JACKSON	2,809	25,182	1,821	72.3
County	JEFFERSON	900	8,439	568	67.3
County	JOHNSTON	1,568	14,595	1,031	70.6
County	KAY	5,660	51,041	3,554	69.6
County	KINGFISHER	1,099	9,856	403	40.9
County	KIOWA	1,269	11,854	753	63.5
County	LATIMER	1,829	17,100	543	31.8
County	LEFLORE	7,314	67,704	4,218	62.3
County	LINCOLN	3,579	33,345	1,786	53.6
County	LOGAN	3,548	32,330	1,831	56.6
County	LOVE	962	8,886	589	66.3
County	MAJOR	534	4,645	183	39.4
County	MARSHALL	1,831	16,804	1,240	73.8
County	MAYES	5,580	51,189	3,104	60.6
County	MCCLAIN	2,829	25,374	1,665	65.6
County	MCCURTAIN	5,792	54,374	3,271	60.2
County	MCINTOSH	3,147	30,044	1,722	57.3
County	MURRAY	1,627	15,054	875	58.1
County	MUSKOGEE	10,463	97,516	6,169	63.3
County	NOBLE	1,043	9,487	610	64.3
County	NOWATA	1,358	12,690	760	59.9
County	OKFUSKEE	2,267	21,469	1,212	56.5
County	OKLAHOMA	69,051	612,239	43,745	71.5

• •	e 19: ED Utilization Rates by itional Members SFY 2013				
Demographic Gro		Members	Number of Member Months	Number of ED Visits	Rate/1000 Member Months
County	OKMULGEE	6,130	57,644	3,659	63.5
County	OSAGE	3,328	31,621	2,122	67.1
County	OTTAWA	5,128	46,557	3,169	68.1
County	PAWNEE	1,968	18,413	1,085	58.9
County	PAYNE	6,087	53,301	3,113	58.4
County	PITTSBURG	5,429	49,771	2,929	58.8
County	PONTOTOC	5,679	53,400	3,106	58.2
County	POTTAWATOMIE	10,581	97,403	6,475	66.5
County	PUSHMATAHA	1,823	17,268	868	50.3
County	ROGER MILLS	232	1,898	109	57.4
County	ROGERS	7,514	66,249	3,467	52.3
County	SEMINOLE	4,175	39,949	2,626	65.7
County	SEQUOYAH	7,176	67,240	5,009	74.5
County	STEPHENS	4,422	39,620	2,832	71.5
County	TEXAS	1,605	12,165	395	32.5
County	TILLMAN	918	8,675	468	53.9
County	TULSA	55,373	477,768	25,934	54.3
County	WAGONER	5,553	49,619	2,140	43.1
County	WASHINGTON	4,964	44,100	3,327	75.4
County	WASHITA	911	7,685	470	61.2
County	WOODS	816	7,639	378	49.5
County	WOODWARD	1,437	12,316	887	72.0
County	OTHER	6,160	54,633	1,936	35.4
Dual	No	270,360	2,226,839	93,483	42.0
Dual	Yes	127,213	1,352,848	128,438	94.9
Part A	Yes	126,940	1,349,867	128,239	95.0
Part B	Yes	125,213	1,334,582	126,733	95.0
Pregnant	No	381,479	3,481,523	215,050	61.8
Pregnant	Yes	16,094	98,164	6,871	70.0

	D: ED Utilization Rates by onal Members SFY 2014	y July 2013–June 2014 (SFY 2014)			
Demographic Group		Members	Number of Member Months	Number of ED Visits	Rate/1000 Member Months
Program	SC Traditional	391,254	3,584,877	214,169	59.7
Age Group	Newborn	966	1,274	41	32.2
Age Group	Infant	10,430	89,368	7,157	80.1
Age Group	Age 2-10	46,851	467,745	16,952	36.2
Age Group	Age 11-20	51,053	477,457	17,201	36.0
Age Group	Age 21-64	214,354	1,838,793	120,409	65.5
Age Group	Age 65+	67,600	710,240	52,409	73.8
Gender	Female	241,754	2,200,035	136,816	62.2
Gender	Male	149,500	1,384,842	77,353	55.9
Race	American Indian or Alaskan Native	52,396	487,737	24,098	49.4
Race	Asian	6,996	57,138	1,293	22.6
Race	Black or African American	44,033	417,072	30,227	72.5
Race	Caucasian	256,002	2,336,017	143,303	61.3
Race	Multiracial	24,400	231,192	13,115	56.7
Race	Native Hawaiian or Other Pacific Islander	812	5,535	220	39.7
Race	Declined to answer	6,615	50,186	1,913	38.1
Ethnicity	Hispanic/Latino	45,040	344,482	12,341	35.8
Ethnicity	Non-Hispanic/Latino	346,214	3,240,395	201,828	62.3
Aid Category	ABD	103,871	1,082,576	117,126	108.2
Aid Category	ABDW-ADV	19,100	207,980	32,702	157.2
Aid Category	ABDW-HB	687	8,162	531	65.1
Aid Category	ABDW-IHA	1,521	17,916	724	40.4
Aid Category	ABDW-IHC	289	3,331	87	26.1
Aid Category	ABDW-MFW	43	493	45	91.3
Aid Category	ABDW-MR	2,794	33,300	2,290	68.8
Aid Category	ABDW-P1	12	144	17	118.1
Aid Category	ABDW-P2	112	1,325	238	179.6
Aid Category	ABDW-P3	43	467	59	126.3
Aid Category	ABDW-S1	74	854	137	160.4
Aid Category	ABDW-S2	41	455	99	217.6
Aid Category	BCC	610	3,133	222	70.9

	0: ED Utilization Rates by onal Members SFY 2014	y July 2013–June 2014 (SFY 2014)			
Demographic Group		Members	Number of Member Months	Number of ED Visits	Rate/1000 Member Months
Aid Category	FamilyPlanning	73,219	560,383	4,371	7.8
Aid Category	InsureOklahoma	38,225	285,337	4,100	14.4
Aid Category	TANF	123,971	1,113,294	50,632	45.5
Aid Category	TEFRA	230	2,342	36	15.4
Aid Category	OTHER	26,412	263,385	753	2.9
ABD Waiver	Yes	24,716	274,427	36,929	134.6
County Type	Rural	196,186	1,837,424	112,221	61.1
County Type	Urban	188,460	1,689,527	99,655	59.0
County Type	OTHER	6,608	57,926	2,293	39.6
County	ADAIR	4,566	44,990	2,434	54.1
County	ALFALFA	326	2,912	137	47.0
County	ATOKA	1,692	16,661	989	59.4
County	BEAVER	255	2,175	75	34.5
County	BECKHAM	2,304	21,200	1,431	67.5
County	BLAINE	1,159	10,824	851	78.6
County	BRYAN	5,478	50,380	3,551	70.5
County	CADDO	4,871	45,121	2,158	47.8
County	CANADIAN	6,961	63,091	2,997	47.5
County	CARTER	5,739	52,869	3,499	66.2
County	CHEROKEE	6,711	64,462	3,361	52.1
County	CHOCTAW	2,384	23,508	1,453	61.8
County	CIMARRON	171	1,592	73	45.9
County	CLEVELAND	16,092	143,349	8,631	60.2
County	COAL	842	8,242	405	49.1
County	COMANCHE	12,821	113,762	6,333	55.7
County	COTTON	831	7,832	352	44.9
County	CRAIG	2,281	21,660	1,205	55.6
County	CREEK	8,109	75,147	4,121	54.8
County	CUSTER	2,649	23,347	1,480	63.4
County	DELAWARE	5,700	54,232	3,254	60.0
County	DEWEY	306	2,794	119	42.6
County	ELLIS	217	1,954	96	49.1

	20: ED Utilization Rates by itional Members SFY 2014	July 2013-	June 2014 (SI	FY 2014)	
Demographic Gro		Members	Number of Member Months	Number of ED Visits	Rate/1000 Member Months
County	GARFIELD	6,170	54,445	3,454	63.4
County	GARVIN	3,316	30,443	1,978	65.0
County	GRADY	4,369	40,560	2,456	60.6
County	GRANT	320	2,923	213	72.9
County	GREER	756	7,572	591	78.1
County	HARMON	342	3,350	338	100.9
County	HARPER	220	1,881	93	49.4
County	HASKELL	1,929	18,811	979	52.0
County	HUGHES	1,918	18,757	1,306	69.6
County	JACKSON	2,876	26,947	1,743	64.7
County	JEFFERSON	870	8,250	518	62.8
County	JOHNSTON	1,579	15,070	1,131	75.0
County	KAY	5,959	55,197	3,942	71.4
County	KINGFISHER	1,042	9,188	426	46.4
County	KIOWA	1,232	11,649	798	68.5
County	LATIMER	1,895	17,889	614	34.3
County	LEFLORE	7,158	67,358	4,106	61.0
County	LINCOLN	3,613	33,011	1,695	51.3
County	LOGAN	3,421	31,670	1,719	54.3
County	LOVE	935	8,525	495	58.1
County	MAJOR	479	4,182	172	41.1
County	MARSHALL	1,867	16,777	1,148	68.4
County	MAYES	5,330	49,658	2,912	58.6
County	MCCLAIN	2,769	25,219	1,598	63.4
County	MCCURTAIN	5,358	51,815	3,077	59.4
County	MCINTOSH	3,063	29,509	1,624	55.0
County	MURRAY	1,557	14,663	969	66.1
County	MUSKOGEE	10,520	99,991	5,738	57.4
County	NOBLE	1,032	9,787	665	67.9
County	NOWATA	1,281	11,819	666	56.3
County	OKFUSKEE	2,263	21,858	1,088	49.8
County	OKLAHOMA	66,896	602,164	41,673	69.2

Appendix A Table 20: ED Utilization Rates by SoonerCare Traditional Members SFY 2014					
Demographic Group		Members	Number of Member Months	Number of ED Visits	Rate/1000 Member Months
County	OKMULGEE	6,063	57,695	3,504	60.7
County	OSAGE	3,335	32,101	2,161	67.3
County	OTTAWA	5,002	47,172	3,024	64.1
County	PAWNEE	1,999	18,725	1,134	60.6
County	PAYNE	6,129	55,771	3,595	64.5
County	PITTSBURG	5,426	51,387	3,089	60.1
County	PONTOTOC	5,747	55,090	2,926	53.1
County	POTTAWATOMIE	10,653	99,537	6,820	68.5
County	PUSHMATAHA	1,774	17,174	792	46.1
County	ROGER MILLS	177	1,537	89	57.9
County	ROGERS	7,266	65,739	3,367	51.2
County	SEMINOLE	4,209	40,482	2,537	62.7
County	SEQUOYAH	6,853	65,799	4,708	71.6
County	STEPHENS	4,324	38,454	2,645	68.8
County	TEXAS	1,599	13,221	384	29.0
County	TILLMAN	892	8,506	533	62.7
County	TULSA	55,411	488,315	25,129	51.5
County	WAGONER	5,379	48,970	1,926	39.3
County	WASHINGTON	4,699	42,811	2,992	69.9
County	WASHITA	826	7,296	478	65.5
County	WOODS	739	6,685	279	41.7
County	WOODWARD	1,344	11,442	834	72.9
County	OTHER	6,608	57,926	2,293	39.6
Dual	No	263,052	2,220,091	84,641	38.1
Dual	Yes	128,202	1,364,786	129,528	94.9
Part A	Yes	127,995	1,362,547	129,395	95.0
Part B	Yes	126,285	1,347,281	127,784	94.8
Pregnant	No	374,806	3,477,855	207,278	59.6
Pregnant	Yes	16,448	107,022	6,891	64.4

Appendix A Table 21: E SoonerCare Traditiona		July 2014–June 2015 (SF)		Y 2015)	
Demographic Group		Members	Number of Member Months	Number of ED Visits	Rate/1000 Member Months
Program	SC Traditional	429,749	4,143,959	231,254	55.8
Age Group	Newborn	961	1,234	34	27.6
Age Group	Infant	12,438	105,174	7,245	68.9
Age Group	Age 2-10	70,742	730,688	22,655	31.0
Age Group	Age 11-20	73,919	741,346	23,507	31.7
Age Group	Age 21-64	203,865	1,836,138	123,704	67.4
Age Group	Age 65+	67,824	729,379	54,109	74.2
Gender	Female	259,242	2,471,973	146,362	59.2
Gender	Male	170,507	1,671,986	84,892	50.8
Race	American Indian or Alaskan Native	55,255	538,347	25,754	47.8
Race	Asian	6,952	61,667	1,450	23.5
Race	Black or African American	48,944	485,499	32,733	67.4
Race	Caucasian	278,051	2,674,535	153,771	57.5
Race	Multiracial	29,622	294,349	14,807	50.3
Race	Native Hawaiian or Other Pacific Islander	995	7,957	280	35.2
Race	Declined to answer	9,930	81,605	2,459	30.1
Ethnicity	Hispanic/Latino	46,540	396,430	13,627	34.4
Ethnicity	Non-Hispanic/Latino	383,209	3,747,529	217,627	58.1
Aid Category	ABD	106,873	1,136,588	119,884	105.5
Aid Category	ABDW-ADV	18,965	211,185	32,901	155.8
Aid Category	ABDW-HB	666	7,957	593	74.5
Aid Category	ABDW-IHA	1,588	18,945	673	35.5
Aid Category	ABDW-IHC	283	3,347	101	30.2
Aid Category	ABDW-MFW	65	751	66	87.9
Aid Category	ABDW-MR	2,946	35,156	2,821	80.2
Aid Category	ABDW-P1	10	109	22	201.8
Aid Category	ABDW-P2	78	926	151	163.1
Aid Category	ABDW-P3	26	312	69	221.2
Aid Category	ABDW-S1	80	960	153	159.4
Aid Category	ABDW-S2	37	435	93	213.8
Aid Category	BCC	490	2,898	211	72.8

	21: ED Utilization Rates by onal Members SFY 2015	July 2014-	June 2015 (SI	FY 2015)	
Demographic Grou		Members	Number of Member Months	Number of ED Visits	Rate/1000 Member Months
Aid Category	FamilyPlanning	60,510	496,080	3,264	6.6
Aid Category	InsureOklahoma	27,081	213,549	2,499	11.7
Aid Category	TANF	181,495	1,730,800	67,074	38.8
Aid Category	TEFRA	517	5,645	68	12.0
Aid Category	OTHER	28,039	278,316	611	2.2
ABD Waiver	Yes	24,744	280,083	37,643	134.4
County Type	Rural	215,429	2,111,786	121,166	57.4
County Type	Urban	207,631	1,972,330	108,025	54.8
County Type	OTHER	6,689	59,843	2,063	34.5
County	ADAIR	4,883	49,898	2,487	49.8
County	ALFALFA	390	3,625	188	51.9
County	ATOKA	1,809	18,380	995	54.1
County	BEAVER	285	2,794	92	32.9
County	BECKHAM	2,613	24,521	1,592	64.9
County	BLAINE	1,386	13,359	947	70.9
County	BRYAN	5,759	56,208	3,531	62.8
County	CADDO	5,062	49,643	2,204	44.4
County	CANADIAN	8,227	77,537	3,710	47.8
County	CARTER	6,417	62,610	4,220	67.4
County	CHEROKEE	6,953	69,678	3,327	47.7
County	CHOCTAW	2,623	26,094	1,431	54.8
County	CIMARRON	197	1,995	77	38.6
County	CLEVELAND	18,409	175,634	10,036	57.1
County	COAL	876	8,780	435	49.5
County	COMANCHE	13,931	132,427	6,853	51.7
County	COTTON	831	8,275	328	39.6
County	CRAIG	2,482	24,855	1,519	61.1
County	CREEK	8,581	83,520	4,171	49.9
County	CUSTER	2,949	27,192	1,654	60.8
County	DELAWARE	5,858	58,836	3,363	57.2
County	DEWEY	390	3,643	189	51.9
County	ELLIS	276	2,586	116	44.9

	le 21: ED Utilization Rates by ditional Members SFY 2015	July 2014–June 2015 (SFY 2015)			
Demographic Group		Members	Number of Member Months	Number of ED Visits	Rate/1000 Member Months
County	GARFIELD	7,171	66,275	3,739	56.4
County	GARVIN	3,696	35,247	2,148	60.9
County	GRADY	4,923	47,634	2,484	52.1
County	GRANT	385	3,738	245	65.5
County	GREER	899	9,091	567	62.4
County	HARMON	338	3,507	345	98.4
County	HARPER	275	2,547	104	40.8
County	HASKELL	2,081	21,209	1,119	52.8
County	HUGHES	2,074	20,622	1,193	57.9
County	JACKSON	3,446	33,437	2,160	64.6
County	JEFFERSON	991	10,091	607	60.2
County	JOHNSTON	1,680	16,725	1,145	68.5
County	KAY	6,470	62,079	4,277	68.9
County	KINGFISHER	1,192	11,113	461	41.5
County	KIOWA	1,366	13,606	933	68.6
County	LATIMER	1,993	19,419	684	35.2
County	LEFLORE	8,308	82,647	4,745	57.4
County	LINCOLN	3,956	38,388	2,087	54.4
County	LOGAN	3,617	35,284	1,847	52.3
County	LOVE	1,139	11,186	585	52.3
County	MAJOR	662	5,931	219	36.9
County	MARSHALL	2,008	19,305	1,265	65.5
County	MAYES	5,564	54,576	2,890	53.0
County	MCCLAIN	3,327	31,608	1,747	55.3
County	MCCURTAIN	5,955	60,676	3,376	55.6
County	MCINTOSH	3,205	32,269	1,757	54.4
County	MURRAY	1,785	16,941	921	54.4
County	MUSKOGEE	11,319	112,357	5,955	53.0
County	NOBLE	1,271	12,409	742	59.8
County	NOWATA	1,360	13,525	701	51.8
County	OKFUSKEE	2,290	22,975	1,089	47.4
County	OKLAHOMA	74,541	709,711	45,292	63.8

Appendix A Table 21: ED Utilization Rates by SoonerCare Traditional Members SFY 2015					
	Demographic Group		Number of Member Months	Number of ED Visits	Rate/1000 Member Months
County	OKMULGEE	6,559	65,666	3,813	58.1
County	OSAGE	3,476	35,414	2,337	66.0
County	OTTAWA	5,500	54,622	3,505	64.2
County	PAWNEE	2,102	20,636	1,219	59.1
County	PAYNE	6,581	62,114	3,959	63.7
County	PITTSBURG	6,025	60,351	3,392	56.2
County	PONTOTOC	5,914	57,873	2,888	49.9
County	POTTAWATOMIE	11,661	113,595	7,427	65.4
County	PUSHMATAHA	1,829	18,243	912	50.0
County	ROGER MILLS	229	2,184	109	49.9
County	ROGERS	7,886	75,407	3,745	49.7
County	SEMINOLE	4,536	45,336	2,895	63.9
County	SEQUOYAH	7,479	76,142	5,015	65.9
County	STEPHENS	4,972	47,421	2,795	58.9
County	TEXAS	2,159	19,608	488	24.9
County	TILLMAN	1,124	11,423	638	55.9
County	TULSA	59,817	560,003	26,266	46.9
County	WAGONER	5,819	55,785	2,021	36.2
County	WASHINGTON	5,319	50,826	3,072	60.4
County	WASHITA	1,072	9,917	501	50.5
County	WOODS	869	8,296	363	43.8
County	WOODWARD	1,658	15,036	937	62.3
County	OTHER	6,689	59,843	2,063	34.5
Dual	No	300,504	2,740,538	99,286	36.2
Dual	Yes	129,245	1,403,421	131,968	94.0
Part A	Yes	129,047	1,401,217	131,812	94.1
Part B	Yes	127,614	1,387,917	130,385	93.9
Pregnant	No	409,262	4,007,835	223,086	55.7
Pregnant	Yes	20,487	136,124	8,168	60.0

Appendix A Table 22: Top 20 Diagnoses of ED Visits by			July 2012-June 2013 (SFY 2013)			
SoonerCare	Members SFY 2013	N = 670,221 Visits				
Diagnosis Code	Diagnosis Description	Rank	Visits	Percent		
465.9	INFCT UP RSPRT MLT SITES, ACUTE NO	1	30,819	4.6%		
382.9	OTITIS MEDIA NOS	2	25,074	3.7%		
599	INFECTION, URINARY TRACT NOS	4	13,578	2.0%		
780.6	FEVER, UNSPEC	5	13,491	2.0%		
462	PHARYNGITIS, ACUTE	3	14,292	2.1%		
789	SYMPTOM, PAIN, ABDOMINAL, SITE NOS	6	12,707	1.9%		
487.1	INFLUENZA W/RSPRT MNFST NEC	21	6,069	0.9%		
786.5	SYMPTOM, PAIN, CHEST NOS	7	10,699	1.6%		
79.99	INFECTION, VIRAL NOS	11	8,273	1.2%		
784	SYMPTOM, HEADACHE	8	9,344	1.4%		
558.9	GASTROENTERITIS/COLITIS NONINFC NE	10	8,293	1.2%		
787.01	SYMPTOM, NAUSEA WITH VOMITING	20	6,238	0.9%		
959.01	INJURY NOS, HEAD	19	6,256	0.9%		
787.03	SYMPTOM, VOMITING ALONE	12	8,117	1.2%		
786.59	SYMPTOM, PAIN, CHEST NEC	17	6,910	1.0%		
486	PNEUMONIA, ORGANISM NOS	9	8,323	1.2%		
648.93	CND, OTH CE, MTHR CMPLG PRG ANTPRT	14	7,694	1.1%		
466	BRONCHITIS, ACUTE	15	7,379	1.1%		
493.92	ASTHMA NOS W/ACUTE EXACERBATION	16	6,932	1.0%		
789.09	SYMP PAIN, ABDOMINAL, SITE NEC	24	5,473	0.8%		

Appendix A	Table 23: Top 20 Diagnoses of ED Visits by	July 20	13-June 2014	4 (SFY 2014)
SoonerCare	Members SFY 2014	N = 651	,205 Visits	
Diagnosis Code	Diagnosis Description	Rank	Visits	Percent
465.9	INFCT UP RSPRT MLT SITES, ACUTE NO	1	27,025	4.1%
382.9	OTITIS MEDIA NOS	2	21,173	3.3%
599	INFECTION, URINARY TRACT NOS	4	13,645	2.1%
780.6	FEVER, UNSPEC	5	12,590	1.9%
462	PHARYNGITIS, ACUTE	3	13,893	2.1%
789	SYMPTOM, PAIN, ABDOMINAL, SITE NOS	6	11,819	1.8%
487.1	INFLUENZA W/RSPRT MNFST NEC	29	4,495	0.7%
786.5	SYMPTOM, PAIN, CHEST NOS	7	10,217	1.6%
79.99	INFECTION, VIRAL NOS	11	7,211	1.1%
784	SYMPTOM, HEADACHE	8	8,926	1.4%
558.9	GASTROENTERITIS/COLITIS NONINFC NE	9	7,941	1.2%
787.01	SYMPTOM, NAUSEA WITH VOMITING	15	6,964	1.1%
959.01	INJURY NOS, HEAD	16	6,582	1.0%
787.03	SYMPTOM, VOMITING ALONE	12	7,130	1.1%
786.59	SYMPTOM, PAIN, CHEST NEC	14	6,990	1.1%
486	PNEUMONIA, ORGANISM NOS	13	7,103	1.1%
648.93	CND, OTH CE, MTHR CMPLG PRG ANTPRT	10	7,250	1.1%
466	BRONCHITIS, ACUTE	17	6,487	1.0%
493.92	ASTHMA NOS W/ACUTE EXACERBATION	18	6,250	1.0%
789.09	SYMP PAIN, ABDOMINAL, SITE NEC	23	5,361	0.8%

Appendix A	Table 24: Top 20 Diagnoses of ED Visits by	July 20	14-June 201	5 (SFY 2015)
SoonerCare	Members SFY 2015	N = 649	,031 Visits	
Diagnosis Code	Diagnosis Description	Rank	Visits	Percent
465.9	INFCT UP RSPRT MLT SITES, ACUTE NO	1	27,249	4.2%
382.9	OTITIS MEDIA NOS	2	20,282	3.1%
599	INFECTION, URINARY TRACT NOS	3	14,315	2.2%
780.6	FEVER, UNSPEC	4	13,610	2.1%
462	PHARYNGITIS, ACUTE	5	12,983	2.0%
789	SYMPTOM, PAIN, ABDOMINAL, SITE NOS	6	11,375	1.8%
487.1	INFLUENZA W/RSPRT MNFST NEC	7	11,017	1.7%
786.5	SYMPTOM, PAIN, CHEST NOS	8	10,363	1.6%
79.99	INFECTION, VIRAL NOS	9	10,089	1.6%
784	SYMPTOM, HEADACHE	10	9,122	1.4%
558.9	GASTROENTERITIS/COLITIS NONINFC NE	11	7,397	1.1%
787.01	SYMPTOM, NAUSEA WITH VOMITING	12	7,099	1.1%
959.01	INJURY NOS, HEAD	13	6,826	1.1%
787.03	SYMPTOM, VOMITING ALONE	14	6,574	1.0%
786.59	SYMPTOM, PAIN, CHEST NEC	15	6,510	1.0%
486	PNEUMONIA, ORGANISM NOS	16	6,361	1.0%
648.93	CND, OTH CE, MTHR CMPLG PRG ANTPRT	17	6,341	1.0%
466	BRONCHITIS, ACUTE	18	6,311	1.0%
493.92	ASTHMA NOS W/ACUTE EXACERBATION	19	6,145	0.9%
789.09	SYMP PAIN, ABDOMINAL, SITE NEC	20	5,860	0.9%

APPENDIX B

LANE Analysis

Appendix B Exhibit 1: SoonerCare Choice Low Acuity Non-Emergent (LANE) Analysis Results Source: Oklahoma Health Care Authority Medicaid Management Information System, July 2012–June 2015

		July 20)12 -	June 2013 (SFY	13)	July 2	013 -	June 2014 (SFY	14)		July 20)14 -	June 2015 (SFY	15)
Category of Aid Grouping ¹		Total ED Dollars ^{2,4}		LANE Dollars ⁴		otentially reventable	 Total ED Dollars ^{2,4}		LANE Dollars ⁴	Pi	otentially reventable		Total ED Dollars ^{2,4}		LANE Dollars ⁴		otentially reventable
ABD	\$	21,397,704	\$	11,754,551	\$	2,235,491	\$ 22,147,149	\$	12,108,709	\$	2,110,306	\$	21,765,614	\$	11,799,941	\$	1,862,028
BCC	\$	100,965	\$	51,522	\$	4,958	\$ 71,672	\$	35,647	\$	4,140	\$	92,875	\$	44,499	\$	3,022
OTHER	\$	2,761	\$	2,296	\$	496	\$ 5,994	\$	2,297	\$	796	\$	10,402	\$	2,030	\$	120
TANF	\$	84,393,215	\$	56,942,975	\$	12,807,050	\$ 93,273,237	\$	61,392,560	\$	13,427,317	\$	96,230,897	\$	62,844,586	\$	13,002,242
TEFRA	\$	11,030	\$	6,044	\$	1,013	\$ 14,305	\$	5,276	\$	525	\$	6,541	\$	2,639	\$	453
Total	\$ 1	105,905,674	\$	68,757,389	\$	15,049,008	\$ 115,512,357	\$	73,544,489	\$	15,543,084	\$	118,106,328	\$	74,693,695	\$	14,867,864
Category of Aid Grouping		Equivalent ovider Office Costs ^{3,4}		t Potentially reventable Dollars ⁴	P	t Potentially reventable Percent	Provider Office Costs 3,4		t Potentially reventable Dollars ⁴		Potentially reventable Percent	_	Provider Office Costs 3,4		t Potentially reventable Dollars ⁴		t Potentially reventable Percent
ABD	\$	1,203,728	\$	1,031,763		4.8%	\$ 1,160,584	\$	949,722		4.3%	\$	1,024,955	\$	837,073		3.8%
BCC	\$	2,389	\$	2,569		2.5%	\$ 1,969	\$	2,172		3.0%	\$	1,533	\$	1,489		1.6%
OTHER	\$	267	\$	229		8.3%	\$ 497	\$	299		5.0%	\$	62	\$	58		0.6%
TANF	\$	7,559,760	\$	5,247,290		6.2%	\$ 8,105,103	\$	5,322,214		5.7%	\$	7,746,393	\$	5,255,849		5.5%
TEFRA	\$	821	\$	192		1.7%	\$ 336	\$	189		1.3%	\$	236	\$	217		3.3%
Total	\$	8.766.965	\$	6.282.043		5.9%	\$ 9.268.488	\$	6.274.596		5.4%	\$	8.773.179	\$	6.094.685		5.2%

	July 20)12 - June 2013 (SFY13)	July 20	013 - June 2014 ((SFY14)	July 20	014 - June 2015 (SFY15)
Category of Aid Grouping ¹	Total ED Visits ⁴	LANE Visits ⁴	Potentially Preventable Visits ⁴	Total ED Visits ⁴	LANE Visits ⁴	Potentially Preventable Visits ⁴	Total ED Visits ⁴	LANE Visits ⁴	Potentially Preventable Visits ⁴
ABD	67,832	43,014	14,227	65,797	41,208	12,969	61,849	38,274	11,515
BCC	244	137	28	182	101	22	204	111	17
OTHER	13	10	3	20	13	6	18	7	1
TANF	361,594	264,812	89,351	373,520	269,679	90,573	370,401	263,645	87,031
TEFRA	62	37	10	55	22	4	22	11	3
Total	429,745	308,010	103,619	439,574	311,023	103,574	432,494	302,048	98,567
Category of Aid Grouping	Preventable Visits as % of Total ED	Total ED Utilization per 1,000	Adjusted Utilization per 1,000	Preventable Visits as % of Total ED	Total ED Utilization per 1,000	Adjusted Utilization per 1,000	Preventable Visits as % of Total ED	Total ED Utilization per 1,000	Adjusted Utilization per 1,000
ABD	21.0%	1,473.3	1,164.3	19.7%	1,417.1	1,137.8	18.6%	1,410.9	1,148.2
BCC	11.6%	794.4	702.4	12.1%	760.4	668.5	8.4%	968.7	887.0
OTHER	24.2%	270.8	205.2	27.8%	439.6	317.6	3.9%	289.5	278.3
TANF	24.7%	817.6	615.6	24.2%	767.2	581.2	23.5%	781.6	597.9
TEFRA	15.6%	264.6	223.2	6.8%	209.3	195.0	12.0%	375.5	330.3
Total	24.1%	879.0	667.1	23.6%	823.5	629.4	22.8%	834.8	644.5

^{1.} Grouping criteria established by OHCA. Members with multiple aid categories were assigned to only one grouping for each SFY period based on the most frequently observed aid category. "ABD" (Aged, Blind, and Disabled), "BCC" (Breast and Cervical Cancer), Family Planning, Insure Oklahoma, "TANF" (Temporary Assistance to Needy Families) and "TEFRA" (Tax Equity and Fiscal Responsibility Act of 1982). "Other" includes individuals whose aid category information did not meet the criteria for inclusion in one of the six aid categories, based on criteria from OHCA.

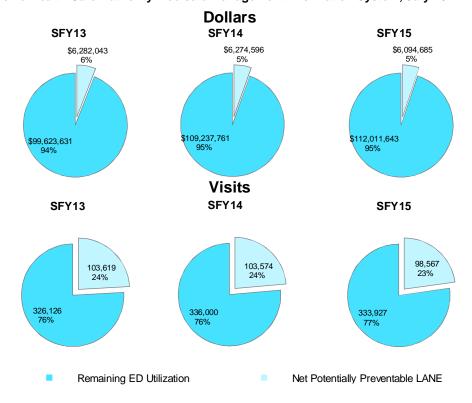
^{2.} Dollars represent the combined cost of all claims for a member for the same facility and date of service and includes both facility charges and professional fees.

^{3.} Provider office visits costs are based on the average cost of 99201-99215 procedures during the review period. The calculation is limited to four visits per member in the 12 month span.

^{4. &}quot;Total ED" includes all visits regardless of diagnosis. "LANE" includes only those visits with a LANE diagnosis. "Potentially Preventable" visits are a subset of "LANE" visits, and are determined using specific percentages based on the severity and medical complexity of the diagnosis. "Net Potentially Preventable Dollars" is the cost of "Potentially Preventable" LANE visits after deducting the "Equivalent Physician Office Costs".

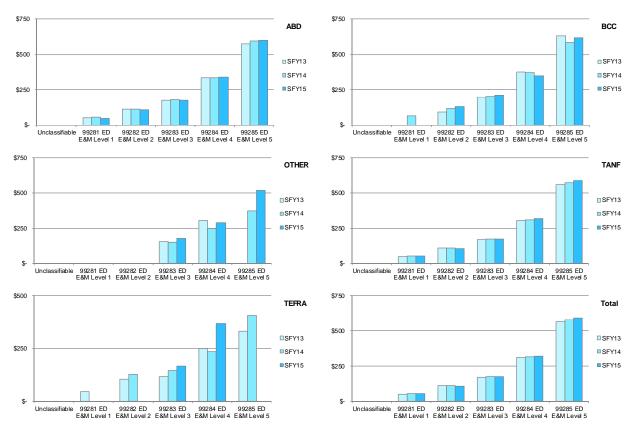
^{5.} BCC, Other, and TEFRA populations may show greater volatility year over year due to small population sizes.

Appendix B Exhibit 2: SoonerCare Choice Low Acuity Non-Emergent (LANE) Analysis Results Source: Oklahoma Health Care Authority Medicaid Management Information System, July 2012 - June 2015



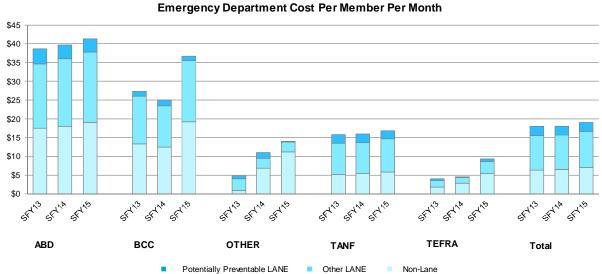
Appendix B Exhibit 3: SoonerCare Choice Low Acuity Non-Emergent (LANE) Average Cost Per Visit by Procedure Code

Source: Oklahoma Health Care Authority Medicaid Management Information System, July 2012 - June 2015



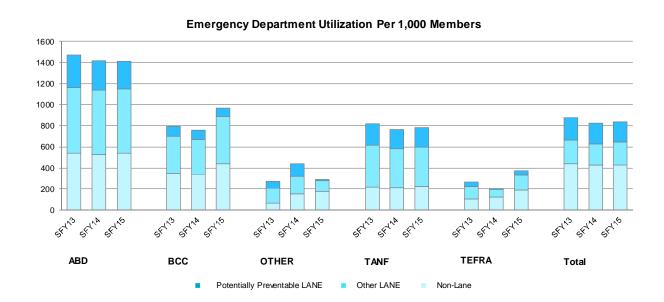
^{1.} BCC, Other, and TEFRA populations may show greater volatility year over year due to small population sizes.

Appendix B Exhibit 4: SoonerCare Choice ED Cost Per Member Per Month Source: Oklahoma Health Care Authority Medicaid Management Information System, July 2012 - June 2015

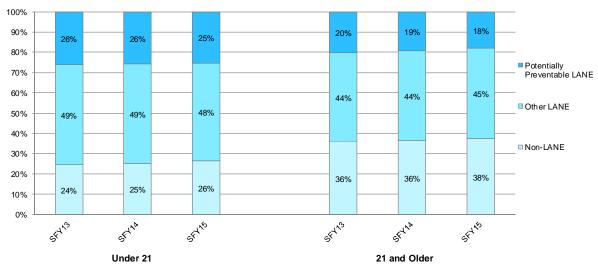


1. BCC, Other, and TEFRA populations may show greater volatility year over year due to small population sizes.

Appendix B Exhibit 5: SoonerCare Choice Annual ED Utilization Per 1,000 Members
Source: Oklahoma Health Care Authority Medicaid Management Information System, July 2012 - June 2015



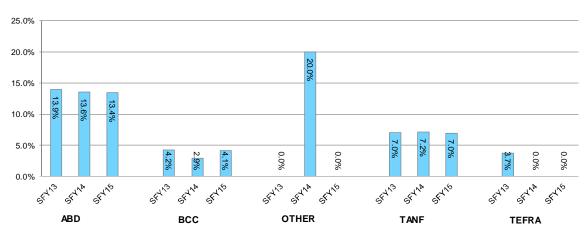




1. All ED visits with a primary diagnosis on the list of 701 codes are identified as LANE. Mercer applies a specific percentage to each diagnosis code to adjust the LANE dollars and visits to the "Potentially Preventable LANE" subset of ED visits. The remaining visits, including all visits with CPT E&M codes 99284 and 99285, are considered "Other LANE".

Appendix B Exhibit 7: SoonerCare Choice Frequent Low Acuity Non-Emergent (LANE) Utilizers Source: Oklahoma Health Care Authority Medicaid Management Information System, July 2012 - June 2015

Percent of Population with Minimum 4 LANE Visits



- 1. All ED visits with a primary diagnosis on the list of 701 codes are identified as LANE.
- 2. Grouping criteria established by OHCA. Members with multiple aid categories were assigned to only one grouping for each SFY period based on the most frequently observed aid category. "ABD" (Aged, Blind, and Disabled), "BCC" (Breast and Cervical Cancer), Family Planning, Insure Oklahoma, "TANF" (Temporary Assistance to Needy Families) and "TEFRA" (Tax Equity and Fiscal Responsibility Act of 1982). "Other" includes individuals whose aid category information did not meet the criteria for inclusion in one of the six aid categories, based on criteria from OHCA.
- 3. BCC, Other, and TEFRA populations may show greater volatility year over year due to small population sizes.

Appendix B Exhibit 8: SoonerCare Choice Top 20 Low Acuity Non-Emergent (LANE) Diagnoses by Count of Visits

Source: Oklahoma Health Care Authority Medicaid Management Information System, July 2012 - June 2015

SFY13 SFY14 SFY15

ICD-9 Code	Description		Ass		Count of Visits Associated with Diagnosis	As		Count of Visits Associated with Diagnosis	As	ım of Dollars sociated with Diagnosis
465.9	ACUTE URIS OF UNSPECIFIED SITE	24,601	\$	4,348,743	22,468	\$	4,088,429	22,307	\$	4,286,741
382.9	UNSPECIFIED OTITIS MEDIA	20,800	\$	3,486,651	18,203	\$	3,139,632	17,317	\$	3,141,070
780.60	FEVER, UNSPECIFIED	10,353	\$	2,177,173	9,837	\$	2,191,968	10,506	\$	2,512,352
462	ACUTE PHARYNGITIS	10,999	\$	1,928,313	11,315	\$	2,071,556	10,400	\$	2,023,721
079.99	UNSPEC VIRAL INF CCE & UNS SITE	6,490	\$	1,207,461	5,802	\$	1,191,282	8,118	\$	1,725,928
599.0	UTI SITE NOT SPECIFIED	7,429	\$	2,236,216	7,947	\$	2,536,903	8,098	\$	2,759,089
789.00	ABDOMINAL PAIN, UNSPECIFIED SITE	7,312	\$	2,676,636	7,184	\$	2,808,111	6,783	\$	2,795,641
784.0	HEADACHE	5,364	\$	1,670,963	5,465	\$	1,821,804	5,481	\$	1,909,462
558.9	UNS NONINF GASTROENTERIT&COLITIS	5,809	\$	1,460,679	5,693	\$	1,578,146	5,348	\$	1,586,245
787.03	VOMITING ALONE	5,895	\$	1,304,706	5,484	\$	1,252,017	4,978	\$	1,236,865
493.92	ASTHMA NOS W/ACUTE EXACERBATION	4,964	\$	1,437,810	4,757	\$	1,482,693	4,641	\$	1,523,624
787.01	NAUSEA WITH VOMITING	3,905	\$	1,037,033	4,611	\$	1,301,263	4,579	\$	1,379,553
845.00	UNSPEC SITE ANKLE SPRAIN&STRAIN	4,405	\$	858,369	4,684	\$	926,827	4,153	\$	854,635
034.0	STREPTOCOCCAL SORETHROAT	2,573	\$	534,310	3,325	\$	728,510	3,947	\$	923,168
466.0	ACUTE BRONCHITIS	4,451	\$	1,043,213	3,982	\$	975,499	3,718	\$	979,533
782.1	RASH&OTH NONSPECIFIC SKIN ERUPTION	3,162	\$	458,233	3,432	\$	533,583	3,667	\$	592,878
786.2	COUGH	3,096	\$	547,203	3,186	\$	612,432	3,653	\$	744,203
789.09	ABDOMINAL PAIN OTHER SPECIFIED SITE	3,040	\$	1,248,760	3,190	\$	1,366,829	3,434	\$	1,529,376
490	BRONCHITIS NOT SPEC AS ACUT/CHRONIC	4,588	\$	969,986	3,673	\$	848,668	3,328	\$	802,951
692.9	CONTCT DERMATIT&OTH ECZEMA- UNS CAUS	3,104	\$	475,833	3,522	\$	572,775	3,186	\$	542,632
	Total of Top 20 Diagnoses:	142,340	\$	31,108,291	137,760	\$	32,028,928	137,642	\$	33,849,666
	Total LANE	308,010	\$	68,757,389	311,023	\$	73,544,489	302,048	\$	74,693,695
	Percent of Total LANE	46.2%		45.2%	44.3%		43.6%	45.6%		45.3%

^{1.} Represents visits for all age groups and aid categories.

^{2.} The top 20 list is based on SFY15 count of visits.

Appendix B Exhibit 9: SoonerCare Traditional Low Acuity Non-Emergent (LANE) Analysis Results Source: Oklahoma Health Care Authority Medicaid Management Information System, July 2012 - June 2015

		July 2	012 -	June 2013 (SFY	/13) Otal	July 2	013 -	June 2014 (SFY	14) I o ta i	July 20	014 -	June 2015 (SFY	15) I o ta i
Category of Aid Grouping ¹		Total ED Dollars ^{2,4}		LANE Dollars ⁴		Potentially reventable	 Total ED Dollars ^{2,4}		LANE Dollars ⁴		otentially reventable	Total ED Dollars ^{2,4}		LANE Dollars ⁴		otentially reventable
ABD	\$	12,737,699	\$	5,674,794	\$	1,080,492	\$ 12,972,093	\$	5,497,006	\$	967,271	\$ 12,032,202	\$	5,343,527	\$	869,389
ABD Waiver	\$	4,207,559	\$	1,677,161	\$	243,201	\$ 4,555,096	\$	1,782,688	\$	236,122	\$ 4,234,995	\$	1,755,525	\$	208,366
BCC	\$	153,693	\$	90,120	\$	11,871	\$ 94,170	\$	52,724	\$	6,184	\$ 90,219	\$	58,067	\$	5,411
Family Planning	\$	669,030	\$	305,233	\$	48,470	\$ 181,009	\$	88,304	\$	12,714	\$ 177,043	\$	82,972	\$	9,316
Insure Oklahoma	\$	2,266,017	\$	1,290,405	\$	216,347	\$ 1,527,593	\$	878,162	\$	123,935	\$ 967,442	\$	548,745	\$	67,629
OTHER	\$	68,615	\$	25,668	\$	4,256	\$ 70,060	\$	31,599	\$	3,962	\$ 62,978	\$	27,845	\$	3,803
TANF	\$	18,465,523	\$	11,165,363	\$	2,480,321	\$ 12,907,870	\$	7,764,868	\$	1,681,096	\$ 14,167,685	\$	8,364,784	\$	1,721,757
TEFRA	\$	4,741	\$	3,269	\$	544	\$ 6,620	\$	2,938	\$	455	\$ 11,139	\$	3,599	\$	1,097
Total	\$ 3	38,572,877	\$	20,232,012	\$	4,085,503	\$ 32,314,511	\$	16,098,289	\$	3,031,739	\$ 31,743,703	\$	16,185,064	\$	2,886,767

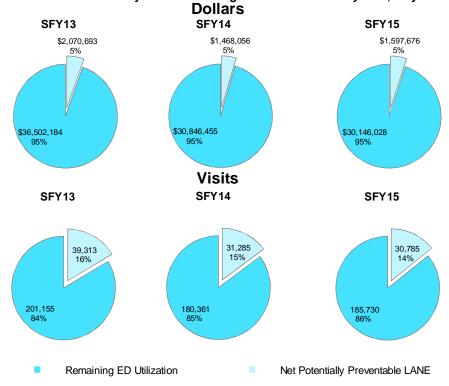
Category of Aid Grouping	equivalent Provider Office Costs ^{3,4}	et Potentially Preventable Dollars ⁴	Net Potentially Preventable Percent	equivalent Provider Office Costs 3,4	t Potentially reventable Dollars ⁴	Net Potentially Preventable Percent	equivalent Provider Office Costs 3,4	t Potentially reventable Dollars ⁴	Net Potentially Preventable Percent
ABD	\$ 856,494	\$ 223,999	1.8%	\$ 766,576	\$ 200,695	1.5%	\$ 611,596	\$ 257,793	2.1%
ABD Waiver	\$ 171,183	\$ 72,018	1.7%	\$ 163,035	\$ 73,087	1.6%	\$ 131,052	\$ 77,314	1.8%
BCC	\$ 3,564	\$ 8,306	5.4%	\$ 1,870	\$ 4,315	4.6%	\$ 1,258	\$ 4,153	4.6%
Family Planning	\$ 15,987	\$ 32,483	4.9%	\$ 4,089	\$ 8,626	4.8%	\$ 2,743	\$ 6,573	3.7%
Insure Oklahoma	\$ 66,279	\$ 150,067	6.6%	\$ 35,465	\$ 88,470	5.8%	\$ 16,355	\$ 51,274	5.3%
OTHER	\$ 3,393	\$ 863	1.3%	\$ 3,580	\$ 382	0.5%	\$ 2,217	\$ 1,586	2.5%
TANF	\$ 897,745	\$ 1,582,576	8.6%	\$ 588,894	\$ 1,092,202	8.5%	\$ 523,509	\$ 1,198,248	8.5%
TEFRA	\$ 164	\$ 380	8.0%	\$ 175	\$ 279	4.2%	\$ 361	\$ 735	6.6%
Total	\$ 2,014,810	\$ 2,070,693	5.4%	\$ 1,563,683	\$ 1,468,056	4.5%	\$ 1,289,091	\$ 1,597,676	5.0%

	July 201	12 - June 2013 ((SFY13)	July 201	3 - June 2014 (SFY14)	July 2014 - June 2015 (SFY15)				
Category of Aid Grouping ¹	Total ED Visits ⁴	LANE Visits ⁴	Potentially Preventable Visits ⁴	Total ED Visits ⁴	LANE Visits ⁴	Potentially Preventable Visits ⁴	Total ED Visits ⁴	LANE Visits ⁴	Potentially Preventable Visits ⁴		
ABD	119,223	50,825	16,673	117,550	48,375	15,310	118,242	48,483	14,568		
ABD Waiver	35,995	12,124	3,423	36,450	12,146	3,311	37,137	12,580	3,201		
BCC	420	269	69	264	155	37	221	145	30		
Family Planning	2,077	1,092	311	586	322	82	526	272	65		
Insure Oklahoma	6,513	4,263	1,290	4,082	2,662	708	2,400	1,529	390		
OTHER	598	258	66	645	280	72	558	220	53		
TANF	75,619	51,219	17,477	52,037	34,881	11,762	57,362	37,596	12,469		
TEFRA	23	14	3_	32	16	4_	69	33	9		
Total	240 468	120 064	30 313	211 646	98 837	31 285	216 515	100.858	30 785		

Category of Aid Grouping	Preventable Visits as % of Total ED	Total ED Utilization per 1,000	Adjusted Utilization per 1,000	Preventable Visits as % of Total ED	Total ED Utilization per 1,000	Adjusted Utilization per 1,000	Preventable Visits as % of Total ED	Total ED Utilization per 1,000	Adjusted Utilization per 1,000
ABD	14.0%	1,324.7	1,139.5	13.0%	1,300.8	1,131.4	12.3%	1,265.5	1,109.6
ABD Waiver	9.5%	1,595.2	1,443.5	9.1%	1,606.7	1,460.8	8.6%	1,604.6	1,466.2
BCC	16.5%	925.3	772.4	14.1%	929.0	797.6	13.6%	933.1	806.6
Family Planning	15.0%	43.9	37.3	13.9%	13.1	11.3	12.4%	13.1	11.5
Insure Oklahoma	19.8%	214.8	172.2	17.4%	170.9	141.3	16.2%	134.9	113.0
OTHER	11.0%	27.9	24.8	11.1%	29.4	26.2	9.5%	24.0	21.7
TANF	23.1%	694.0	533.6	22.6%	538.6	416.8	21.7%	428.0	335.0
TEFRA	13.9%	126.3	108.7	10.9%	154.6	137.7	12.5%	147.8	129.4
Total	16.3%	748.7	626.3	14.8%	703.7	599.7	14.2%	651.2	558.6

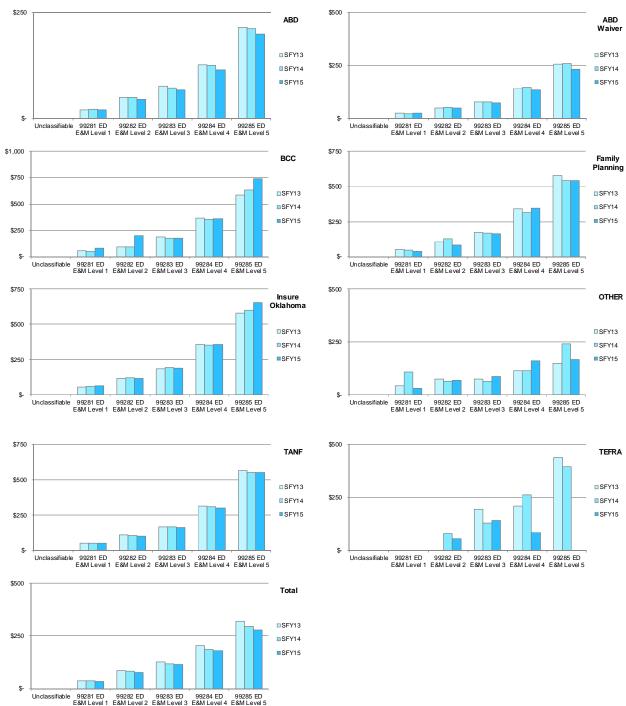
- 1. Grouping criteria established by OHCA. Members with multiple aid categories were assigned to only one grouping for each SFY period based on the most frequently observed aid category. "ABD" (Aged, Blind, and Disabled), "BCC" (Breast and Cervical Cancer), Family Planning, Insure Oklahoma,
- "TANF" (Temporary Assistance to Needy Families) and "TEFRA" (Tax Equity and Fiscal Responsibility Act of 1982). "Other" includes individuals whose aid category information did not meet the criteria for inclusion in one of the six aid categories, based on criteria from OHCA.
- 2. Dollars represent the combined cost of all claims for a member for the same facility and date of service and includes both facility charges and professional fees.
- 3. Provider office visits costs are based on the average cost of 99201-99215 procedures during the review period. The calculation is limited to four visits per member in the 12 month span.
- 4. "Total ED" includes all visits regardless of diagnosis. "LANE" includes only those visits with a LANE diagnosis. "Potentially Preventable" visits are a subset of "LANE" visits, and are determined using specific percentages based on the severity and medical complexity of the diagnosis. "Net Potentially Preventable Dollars" is the cost of "Potentially Preventable" LANE visits after deducting the "Equivalent Physician Office Costs".
- 5. BCC and TEFRA populations show greater volatility year over year due to small population sizes.

Appendix B Exhibit 10: SoonerCare Traditional Low Acuity Non-Emergent (LANE) Analysis Results Source: Oklahoma Health Care Authority Medicaid Management Information System, July 2012 - June 2015



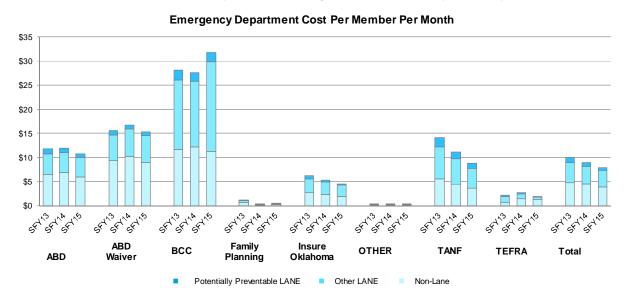
Appendix B Exhibit 11: SoonerCare Traditional Low Acuity Non-Emergent (LANE) Average Cost Per Visit by Procedure Code

Source: Oklahoma Health Care Authority Medicaid Management Information System, July 2012 - June 2015

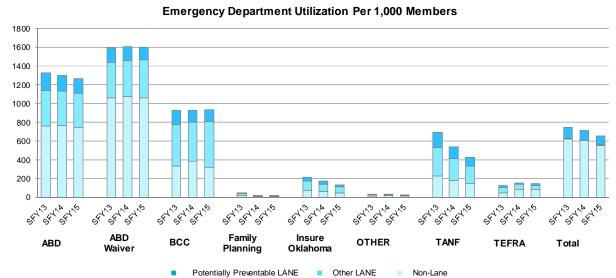


1. BCC and TEFRA populations may show greater volatility year over year due to small population sizes.

Appendix B Exhibit 12: SoonerCare Choice ED Cost Per Member Per Month Source: Oklahoma Health Care Authority Medicaid Management Information System, July 2012 - June 2015



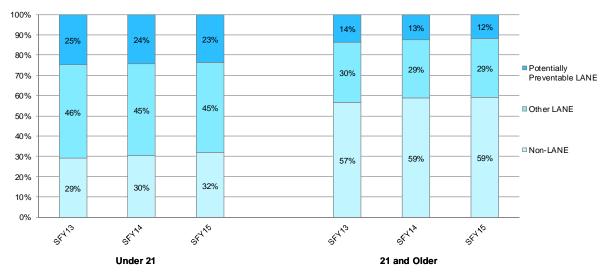
Appendix B Exhibit 13: SoonerCare Traditional Annual ED Utilization Per 1,000 Members Source: Oklahoma Health Care Authority Medicaid Management Information System, July 2012 - June 2015



1. BCC and TEFRA populations may show greater volatility year over year due to small population sizes.

Appendix B Exhibit 14: SoonerCare Traditional Low Acuity Non-Emergent (LANE) Visit Statistics by Age Group

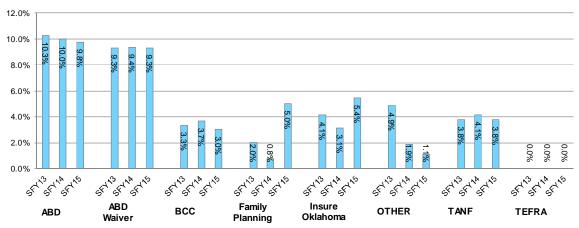




1. All ED visits with a primary diagnosis on the list of 701 codes are identified as LANE. Mercer applies a specific percentage to each diagnosis code to adjust the LANE dollars and visits to the "Potentially Preventable LANE" subset of ED visits. The remaining visits, including all visits with CPT E&M codes 99284 and 99285, are considered "Other LANE".

Appendix B Exhibit 15: SoonerCare Traditional Frequent Low Acuity Non-Emergent (LANE) Utilizers Source: Oklahoma Health Care Authority Medicaid Management Information System, July 2012 - June 2015

Percent of Population with Minimum 4 LANE Visits



- 1. All ED visits with a primary diagnosis on the list of 701 codes are identified as LANE.
- 2. Grouping criteria established by OHCA. Members with multiple aid categories were assigned to only one grouping for each SFY period based on the most frequently observed aid category. "ABD" (Aged, Blind, and Disabled), "BCC" (Breast and Cervical Cancer), Family Planning, Insure Oklahoma,
- "TANF" (Temporary Assistance to Needy Families) and "TEFRA" (Tax Equity and Fiscal Responsibility Act of 1982). "Other" includes individuals whose aid category information did not meet the criteria for inclusion in one of the six aid categories, based on criteria from OHCA.
- 3. BCC, Other, and TEFRA populations may show greater volatility year over year due to small population sizes.

Appendix B Exhibit 16: SoonerCare Traditional Top 20 Low Acuity Non-Emergent (LANE) Diagnoses by Count of Visits

Source: Oklahoma Health Care Authority Medicaid Management Information System, July 2012 - June 2015

SFY13 SFY14 SFY15

		Ji	113		JI			31 113			
ICD-9 Code	Description		Asso	of Dollars ciated with agnosis		As		Count of Visits Associated with Diagnosis	Ass		
599.0	UTI SITE NOT SPECIFIED	4,328	\$	819,630	3,722	\$	653,477	4,115	\$	732,099	
465.9	ACUTE URIS OF UNSPECIFIED SITE	4,916	\$	773,949	3,304	\$	525,648	3,537	\$	554,399	
789.00	ABDOMINAL PAIN, UNSPECIFIED SITE	3,819	\$	914,877	3,031	\$	710,943	2,870	\$	656,036	
784.0	HEADACHE	2,928	\$	565,847	2,414	\$	444,868	2,469	\$	441,097	
382.9	UNSPECIFIED OTITIS MEDIA	3,616	\$	557,572	2,443	\$	377,181	2,390	\$	379,379	
462	ACUTE PHARYNGITIS	2,776	\$	429,326	2,074	\$	312,512	2,119	\$	326,550	
724.2	LUMBAGO	2,248	\$	272,021	1,847	\$	216,207	1,841	\$	204,039	
787.01	NAUSEA WITH VOMITING	1,629	\$	317,763	1,582	\$	316,118	1,717	\$	325,625	
729.5	PAIN IN SOFTTISSUES OF LIMB	1,772	\$	224,779	1,551	\$	173,238	1,654	\$	194,019	
466.0	ACUTE BRONCHITIS	1,846	\$	298,381	1,433	\$	218,978	1,584	\$	244,185	
558.9	UNS NONINF GASTROENTERIT&COLITIS	1,928	\$	400,919	1,602	\$	344,245	1,526	\$	329,424	
789.09	ABDOMINAL PAIN OTHER SPECIFIED SITE	1,461	\$	393,583	1,247	\$	305,309	1,487	\$	349,020	
780.60	FEVER, UNSPECIFIED	1,740	\$	353,931	1,316	\$	271,804	1,472	\$	307,764	
079.99	UNSPEC VIRAL INFCCE & UNS SITE	1,386	\$	223,524	1,026	\$	181,936	1,383	\$	250,356	
490	BRONCHITIS NOT SPEC AS ACUT/CHRONIC	1,961	\$	299,089	1,406	\$	215,629	1,378	\$	200,223	
845.00	UNSPEC SITE ANKLE SPRAIN&STRAIN	1,681	\$	242,252	1,326	\$	185,604	1,348	\$	182,508	
491.21	OBST CHRN BRONCHITIS W/ACUT XACRBAT	1,143	\$	203,965	1,156	\$	234,441	1,324	\$	239,211	
564.00	UNSPECIFIED CONSTIPATION	1,272	\$	217,390	1,158	\$	194,935	1,234	\$	204,453	
724.5	UNSPECIFIED BACKACHE	1,513	\$	181,279	1,336	\$	162,952	1,230	\$	143,853	
682.6	CELLULITIS&ABSCESS LEG EXCEPT FOOT	1,318	\$	169,107	1,186	\$	152,558	1,158	\$	138,188	
	Total of Top 20 Diagnoses:	45,281	\$	7,859,185	36,160	\$	6,198,584	37,836	\$	6,402,424	
	Total LANE	120,064	\$	20,232,012	98,836	\$	16,098,119	100,858	\$	16,185,064	
	Percent of Total LANE	37.7%		38.8%	36.6%		38.5%	37.5%		39.6%	

^{1.} Represents visits for all age groups and aid categories.

^{2.} The top 20 list is based on SFY15 count of visits.



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