

**COMMUNITY IMPACT REPORT  
For 2010**

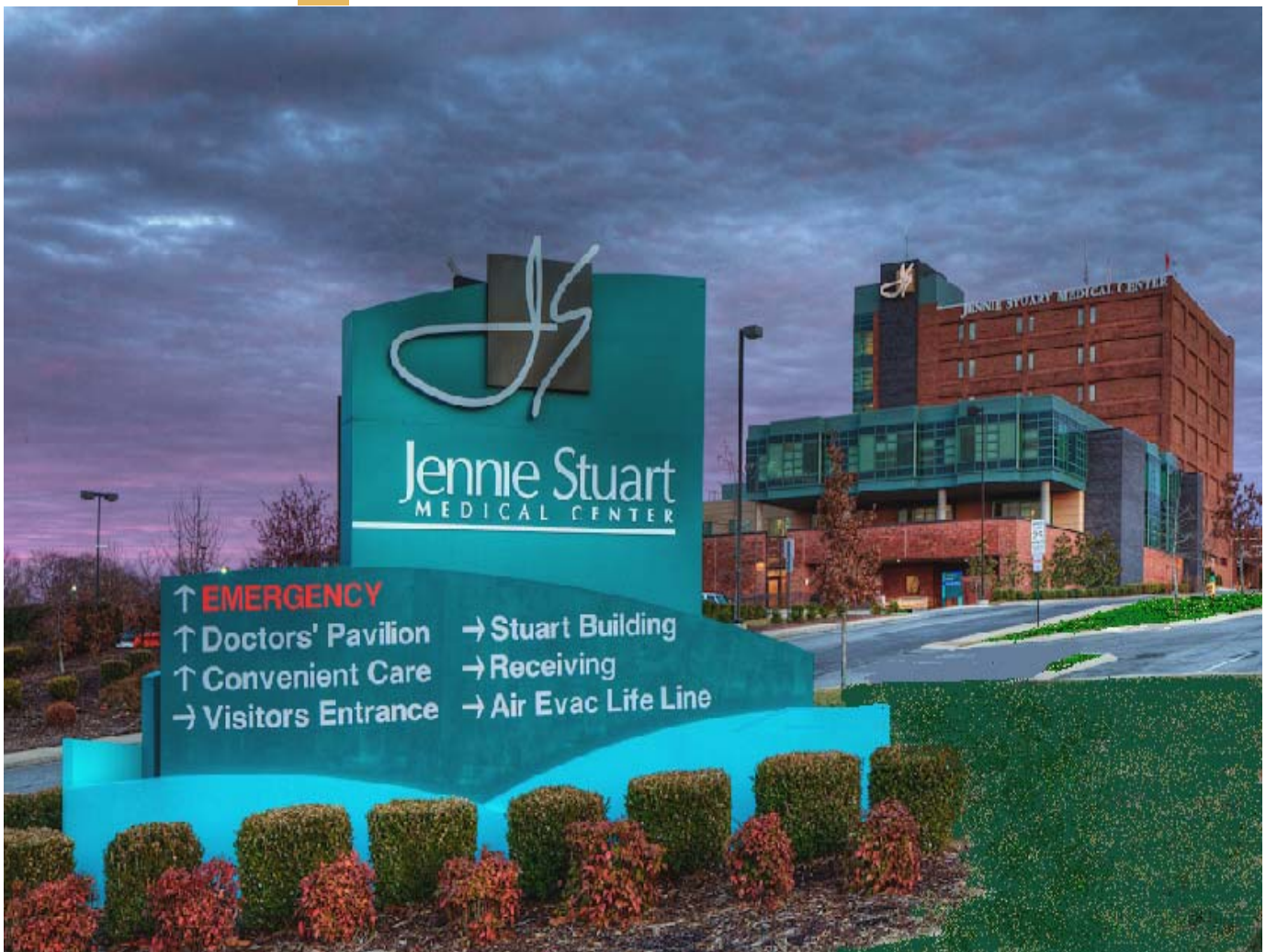


Photo Courtesy of Dr. John McCubbin



**Eric A. Lee, President & Ceo**

# **LETTER FROM THE BOARD and CEO**

## **Jennie Stuart Medical Center - A continuing commitment to Western Kentucky**

At Jennie Stuart Medical Center, our Mission was born from the heart and hard work of Dr. Edward Shanklin Stuart, whose vision to "build and equip a first class hospital, available to all persons of the region", continues to inspire and shape our services and culture as we greet each patient every day.

Our Contemporary Mission is driven by more than 900 healthcare professionals dedicated to providing quality care every day to you, your family and the communities we serve. We're proud of the improvements we've made in our quality of care. Nationally recognized service lines, community oriented growth and accountability for your care have become driving principles for our growth and development in the region.

The pages of this report provide a snapshot of our activities and performance over the past year. 2010 brought historic changes not only to our National healthcare system, but to Jennie Stuart Medical Center as well. In December, Terry Peeples, President and CEO, retired after 15 dedicated years of service to our hospital. Eric Lee, Vice President of Development and Operations, was selected by the Board of Trustees to lead JSMC starting in December, 2010.

Improved quality, advanced technology and innovative care delivery - combined with newly recruited physicians, nurses and healthcare professionals, continues to positively impact our service area and the patients we serve. We continued this trend in 2010 with the introduction of our Industrial and Corporate Wellness program - reflecting our hospital's ongoing commitment to improving access and enhancing community health.

We appreciate the patients and family members who trust us to meet their healthcare needs. We value the tremendous support of our talented physicians, employees, associates and volunteers. We are focused every day in our commitment to the health of the people of Western Kentucky.

ERIC LEE, President & CEO

ALAN BEARD, Chairman, JSMC Board of Trustees

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## History - Born of Heartbreak "Country Doctor had Dream for Hospital Here"



From a dream born of heartbreak and the knowledge of a serious community need, Jennie Stuart Memorial Hospital had its beginning. Dr. Edward Stuart, a pioneer physician who practiced medicine in his home in Fairview, donated the money necessary for the building of the hospital soon after the turn of the century.

The institution was to bear the name of his beloved wife, Jennie Vaughn Stuart, and the money used was Miss Jennie's savings. She was not only the inspiration for the hospital's beginning, but she also made possible the financing.

Dr. Stuart, born in 1828, conducted his medical practice in the shadow of the Jefferson Davis Monument. The Stuart house still stands in Fairview. His work gave him a full understanding of the need for medical facilities in the area -- an understanding that became more personal as the result of his wife's death. While in Hopkinsville on business, Miss Jennie fell and suffered a broken hip. She was taken to the old Hopkinsville Infirmary where facilities were called "primitive" and where, several days later, she died.

Himself a cripple, Dr. Stuart laboriously had climbed steep stairs daily to visit his wife. During his visits, Miss Jennie frequently asked Dr. Stuart if he still had her keys, which she usually kept tied around her waist. He indeed had the keys. After her death, and with the help of a relative, Dr. Stuart entered Miss Jennie's room at their Fairview home. It was a room she had kept locked and had spent much time "just puttering around," as she would say. The object of her "puttering" was found to be her savings.



Miss Jennie apparently had saved every penny she had ever received, including earnings from selling eggs, butter and milk, and from her investments. The saved money included many gold pieces that the doctor had given her. The gold pieces were found hidden in gas pipes in the back of a closet; other money was found behind pictures in the house. It was all labeled with dates and amounts, and totaled approximately \$25,000. It was that amount, with some additional funds and with his other possessions, Dr. Stuart gave toward the construction of a new hospital: Jennie Stuart Memorial Hospital.

rial Hospital.

The hospital was incorporated in 1913 and was completed in 1914. It was a small brick building and was furnished with equipment from Dr. Stuart's office and from gifts to the hospital. Miss Wanda Williams served as the hospital's first superintendent. Miss Williams, a pioneer nurse and teacher, wrote of her memories of those early years. She wrote of Dr. Stuart planting trees on the hospital lawn and of him transplanting roses from Miss Jennie's garden.

The hospital Miss Williams directed included twelve private rooms and four wards of four beds each. Beds in wards were \$3.00 a day and private rooms were \$4.50. Miss Williams called it a place where "the orphan child or the poor man or woman may have the same care that is provided for their more fortunate fellows."

Dr. Stuart was born near Antioch Church. His maternal grandmother, Mary Shanklin, was the midwife at the birth of Jefferson Davis, president of the Confederacy. Dr. Stuart graduated from St. Louis Medical College in 1851 and began his medical practice in the Crofton area. After two years, Dr. Stuart moved his practice to Fairview and continued it there for more than 67 years. He was a Methodist, a Mason and a Democrat. He and Jane "Jennie" Vaughn had two children: May, who died in her 20s, and Willie, who

## OUR PURSUIT OF EXCELLENCE

**JENNIE STUART MEDICAL CENTER** understands that patients have a choice when it comes to their healthcare. This is why we are constantly upgrading our facilities to provide superior patient service, utilizing advanced medical technology to better treat illnesses and injuries, and adding new procedures that are less invasive and more advanced for our patients. Whenever you do need Jennie Stuart, our professionals will provide the best attainable care in the region.



### EMERGENCY DEPARTMENT

Our Emergency Department is here to care for you in your time of need.

The department offers 16 patient rooms, each equipped with state-of-the-art equipment and the latest technology you can trust.

### CONVENIENT CARE

***Ideal for those times when you can't plan ahead to get to the doctor*** - Located in the Medical Mall, Jennie Stuart Medical Center's Convenient Care Clinic is designed to provide timely outpatient treatment to patients with non-emergency injuries or illnesses that need treatment when most family physicians' offices are closed.

The Convenient Care Clinic focuses on injuries such as: sprains/strains, fractures, minor burns, and cuts and acute illnesses such as influenza, strep throat, or conjunctivitis.

The Convenient Care Clinic will not take the place of your primary care physicians and their practices, since after the immediate treatment; patients are referred to their primary care physicians for follow up.



# HOSPITAL CAMPUS SERVICES HIGHLIGHTS



## ICU

Our Intensive Care Unit is an 18 bed, state-of-the-art critical care area, designed to allow constant observation from a Licensed Nurse during a patient's stay in our unit. Our nurses all hold certifications in Advance Life Support as well as Basic Arrhythmia certifications. Our Intensive Care Unit encompasses the care of patients within the full health/illness continuum.

Each room is equipped with telemetry or hardwire ECG, plus oximetry, and NIBP.

Each patient has individualized care to ensure quality service for everyone. The scope of practice includes promoting the practice of all critical care components to enhance the well-being of each patient and improve patient outcomes. We are dedicated to excellence in the delivery of care which is compassionate, patient and family centered, and consistent with the needs of our customers. Fundamental to this mission is our commitment that every patient's visit to Jennie Stuart Medical center will meet and exceed their expectations. We strive to relieve suffering, increase security, promote health, and meet death with respect and dignity.



Our Intensive Care Unit believes in the individualized care of the whole being. Included in this approach is the involvement of the patient and their significant others/supportive relationships in the development of an appropriate treatment process with the collaborative efforts of the registered nurse, physician, social worker, pastoral care, dietician, respiratory therapist, and other ancillary care providers to address key physiological and psychosocial needs.

# HOSPITAL CAMPUS SERVICES HIGHLIGHTS

## Women's Services

Jennie Stuart Medical Center offers women's services to meet a wide-range of needs. We have accredited mammography units, a birthing floor that is second to none and a host of other services designed with women in mind.

### *Especially for Women*

From the moment you step off the elevator until you arrive in your room, you will know you are on a floor Especially for Women.



The new Especially for Women floor features comfortable, private birthing rooms, well equipped, high tech nurseries and a staff that is dedicated to the special needs of women and infants. Many of the floor's features are the result of feedback from former patients. One of the special improvements is a step-up viewing bench into the nursery for young children.

The hospital also added a closed-circuit camera system and incorporated a unique design to enhance the protection of infants. The hospital even has electronic devices to promote the security of our infants.

## Nursery & NICU

Lots of babies need extra medical attention after they're born, which is why Jennie Stuart Medical Center established a neonatal intensive care unit (NICU) to ensure their health - and give mothers additional peace of mind.

JSMC's NICU staff works to help newborns begin life as healthy as possible.

Our NICU cares for both premature and critically ill infants. In addition to being highly trained and using advanced technology, our NICU team utilizes a family-centered approach to neonatal care. The emphasis is on providing the family with as much information as possible, a process that often begins with a tour of the NICU before delivery.

Throughout your stay, our staff will carefully explain the baby's prognosis and course of treatment. We'll also try to arrange times for the mother to be with her newborn. Of course, fathers and grandparents are also welcome and encouraged to help nurture the tiny new life.



# OUTPATIENT CAMPUS—EAGLEWAY BYPASS

## AMBULATORY SURGERY CAMPUS

JSMC's Ambulatory Surgery Campus (ASC) is a facility where surgeries that do not require a hospital admission are performed. Patients who elect to have surgery in an ASC arrive the day of the procedure, have the surgery in an operating room, and recover under the care of a nursing staff, all without hospital admission.

At the Jennie Stuart Ambulatory Surgery Campus, we focus our attention on making your outpatient experience as pleasant as possible. Our highly trained staff and your surgeon combine state-of-the-art equipment and compassion to provide you with the highest quality of care in a supportive environment. Your personal comfort and rapid recovery are our highest priorities.

We are qualified to provide a variety of the most sophisticated surgical outpatient procedures including: ear, nose and throat surgery; general surgery; orthopedic surgery; plastic surgery; and podiatric surgery.



## OUTPATIENT CAMPUS—EAGLEWAY BYPASS

**MEDICAL IMAGING CENTER** The Jennie Stuart Outpatient Medical Imaging Center is a comprehensive multi-modality diagnostic imaging center. We offer a variety of diagnostic technology to provide the highest quality imaging and interpretation with a radiologist available for consultation.

We take extra care to keep patients comfortable while obtaining the best possible images. We have created a spa-like environment for our female patients that include a separate waiting area and a ladies-only imaging area.



### WE OFFER:

- ◆ MRI
- ◆ Computed Tomography (CT)
- ◆ Digital Mammography
- ◆ Ultrasound
- ◆ Breast Ultrasound & Ultrasound Guided Biopsy
- ◆ Stereotactic Breast Biopsy
- ◆ Digital X-ray
- ◆ Fluoroscopy
- ◆ Bone Densitometry (DEXA SCAN)



**EXPRESS LAB** For the convenience of our patients, Jennie Stuart Medical Center provides easy access to clinical laboratory services through Express Lab with a special staff dedicated to the unique needs of patients in an outpatient setting. Express Lab is located at the Jennie Stuart Eagle Way Campus in Hopkinsville.

Express Lab offers convenient quality services, performed by the staff of dedicated laboratory professions at Jennie Stuart Medical Center's Department of Laboratory Medicine.

Jennie Stuart's Laboratory is fully accredited by the College of American Pathologists and has achieved the prestigious Accreditation with Distinction.

Convenient, walk-in outpatient specimen collections for

- ◆ Routine and special laboratory testing
- ◆ Drug and alcohol screening
- ◆ Paternity Testing

Curbside services are offered to our mobility challenged patients.

# JSMC's ECONOMIC IMPORTANCE TO IT'S COMMUNITIES

Jennie Stuart Medical Center spent nearly \$51.7 million on employee wages and salaries and purchases of supplies and services. These dollars have a “ripple effect” as they move through the larger economy, supporting other businesses and jobs in the community as well as generating tax revenue used to fund state programs.

## JOBS and PAYROLL

- Jennie Stuart Medical Center provides more than 785 jobs in the community, generating approximately \$36.8 million in annual local payroll.
- Hospitals rank 5<sup>th</sup> highest among other industries in Kentucky in terms of jobs, but 4<sup>th</sup> highest in wages and salaries.
- Because Hospital workers are highly trained, the average hospital employee wage is twelve percent higher than the average wage of all other private employers in the state.
- The \$36.8 million in wages and salaries Jennie Stuart Medical Center pays their employees comprises nearly 1 percent of all wages in the county.
- Jennie Stuart Medical Center spent \$26.2 million on capital projects, which created additional local construction jobs.



## TAX PAYMENT

Jennie Stuart Medical Center is responsible for approximately \$5.6 million in State and Local tax revenue through the taxes paid directly and tax revenue generated from employees.

- Jennie Stuart Medical Center paid nearly \$717,000 in City and County occupational taxes and public school occupational taxes.
- Jennie Stuart Medical Center paid approximately \$1.8 million in provider taxes to the State to help support the Kentucky Medicaid program. When matched with federal funds, their provider tax supports \$6.1 million in state Medicaid spending.
- Kentucky receives \$3.1 million in income and sales taxes linked to the wages and salaries of Jennie Stuart Medical Center employees.



## Local Spending by Hospitals And Their Employees



Funds spent by hospitals and their employees to buy goods and services flow to local businesses and then ripple throughout the economy. **Jennie Stuart Medical Center is responsible for generating approximately \$32.1 million in local economic activity from the purchases they make and those made by their employees.**

- Jennie Stuart Medical Center purchases many goods and services and generates nearly \$14.9 million annually in purchases from local companies.
- The employees of Jennie Stuart Medical Center spend an estimated \$17.2 million in local purchases.

## INDIGENT CARE

**Kentucky's hospitals are the safety net for their communities.** All patients presenting at a hospital requesting emergency medical services will be screened and stabilized, if necessary, regardless of whether they have insurance or they can afford to pay.

- The net unreimbursed cost to Jennie Stuart Medical Center just for treating uninsured persons whose income was below the federal poverty level topped \$1.9 million\*, and these patients are not billed. This amount does not include additional charity care provided by the hospital to uninsured people with higher income, uncollectible bad debt, or the full cost of caring for Medicare and Medicaid patients that payments from these two government programs do not cover.

*\*Calculated at state average cost coverage*





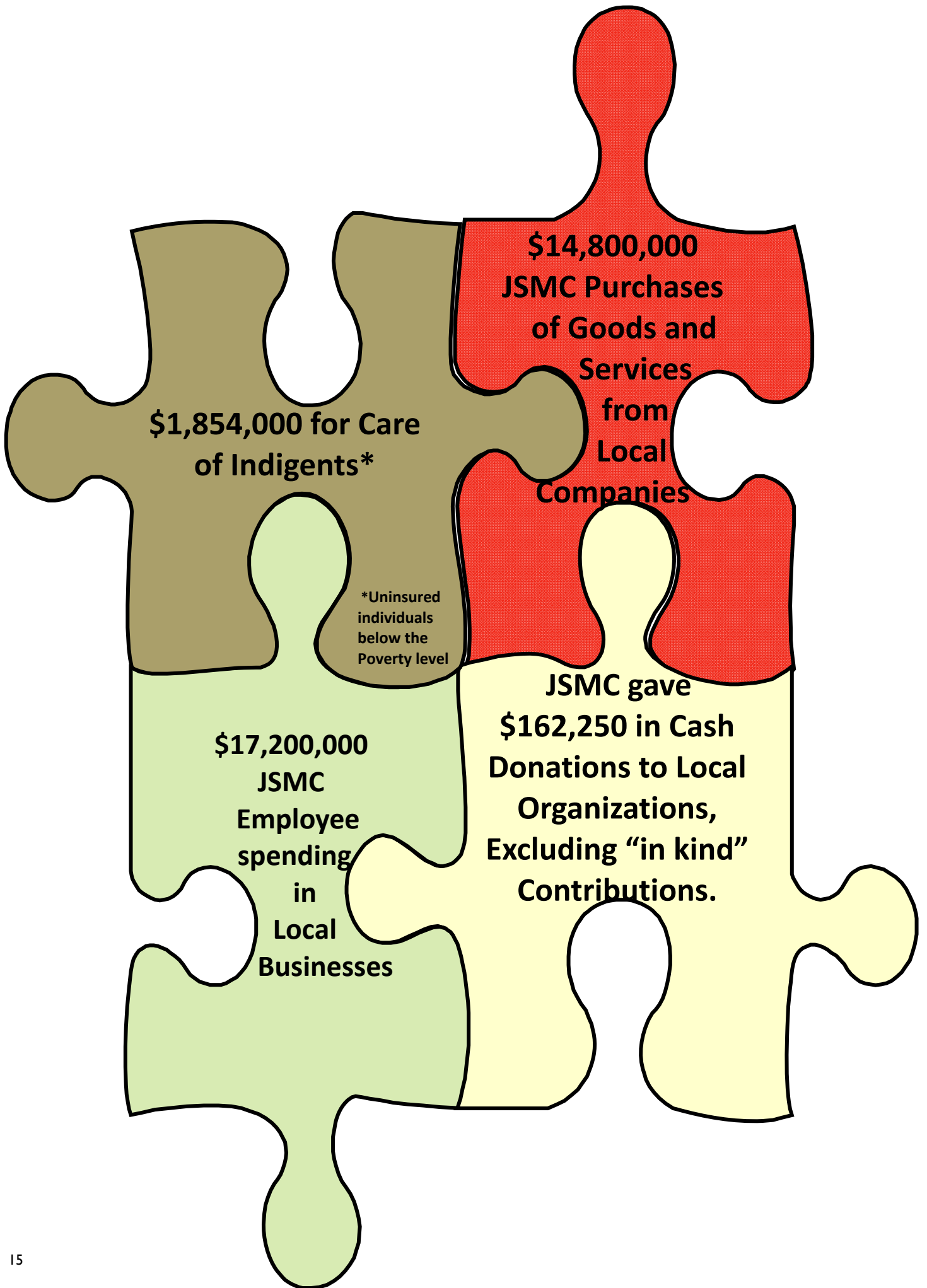
## IMPACT OF REIMBURSEMENT REDUCTIONS

In addition to their caring role, Jennie Stuart Medical Center and its affiliates are an important part of the State and Local economies and economic development strategies. Therefore, it is important that they be financially strong and stable. Their financial strength is intimately tied to payments from Medicare and Medicaid because approximately 73 percent of their patients are covered by one of these programs.

**Reductions in reimbursement from these government programs not only adversely impact hospitals and their employees, but State and Local government and the broader economy.**

A 10 percent change in Jennie Stuart Medical Center net patient revenue (the amount the hospital actually collects) resulting from payment cuts in Medicare, Medicaid or other programs would:

- Reduce hospital employee wages and salaries by about \$3.7 million and result in some combination of lost jobs and reduced pay per job in the broader community.
- Reduce State and Local government tax revenue by nearly \$617,000.
- The ripple effect to other businesses would be a loss of \$14.3 million in regional sales and a reduction of nearly \$4.2 million in regional wages and salaries.





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