

# **Assessing payment adequacy: fee-schedule and ambulatory surgical center services**

Cristina Boccuti, Kevin Hayes, Ariel Winter, Dan Zabinski  
December 15, 2011

# Background: fee-schedule services in Medicare

---

- Includes office visits, surgical procedures, and range of diagnostic and therapeutic services in all settings
- Medicare outlays: \$62 billion in 2010
- ~900,000 practitioners billed Medicare in 2010:
  - 571,000 = physicians actively billing Medicare
  - 317,000 = other health professionals (e.g., nurse practitioners, physical therapists, chiropractors)
- 97% of FFS Medicare beneficiaries received at least one fee-schedule service in 2010
- MedPAC letter to the Congress “Moving forward from the SGR” (October 2011)

# Payment adequacy analysis indicators

---

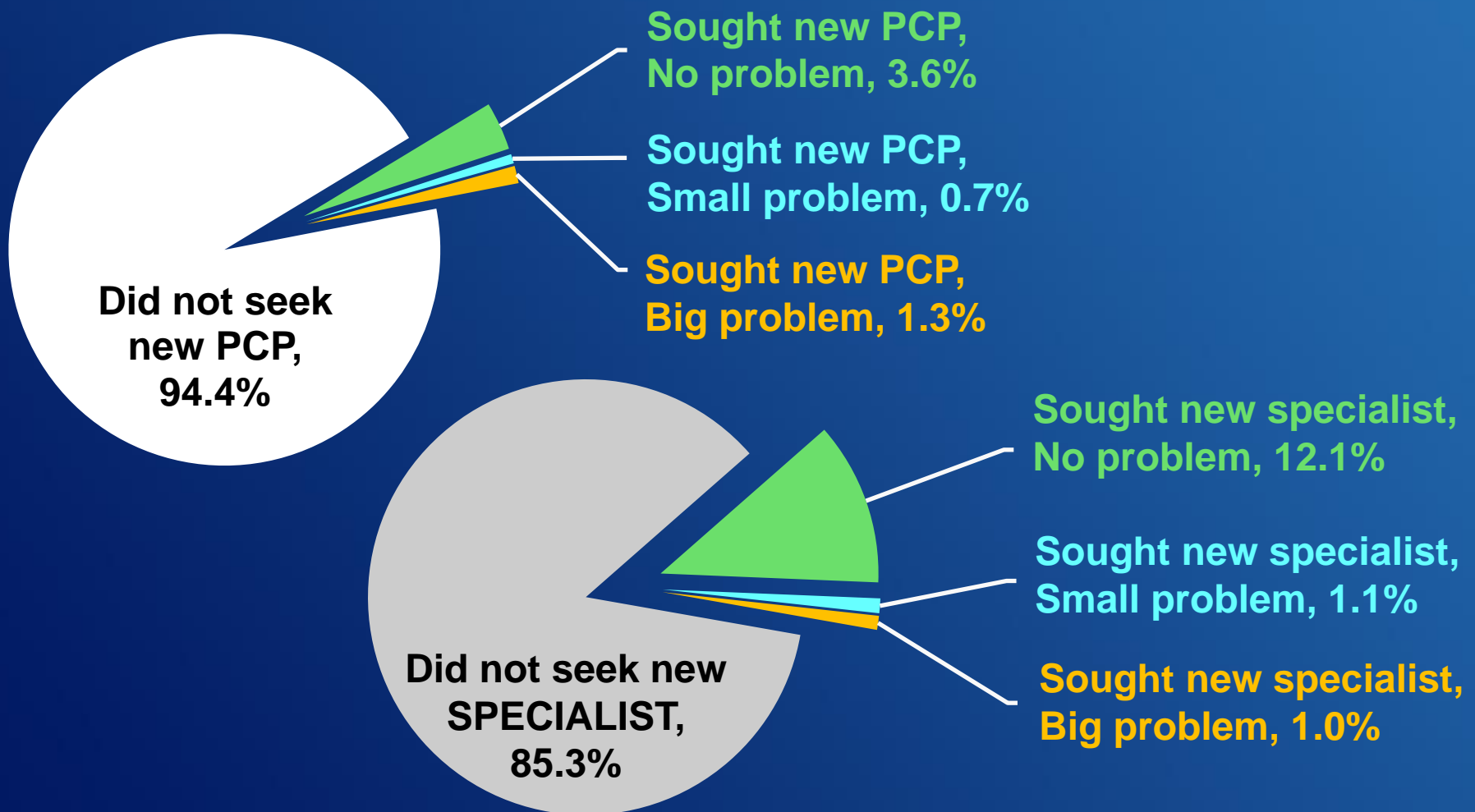
- Access
  - Annual MedPAC survey
    - Provides most current access data (Fall 2010)
    - Nationally representative sample of Medicare beneficiaries age 65+ and privately-insured persons age 50-64
    - Oversample of minority populations
  - Other national surveys and focus groups of patients and physicians
  - Volume growth
- Quality – ambulatory care measures
- Ratio of Medicare to private PPO fees
- Indirect measures of financial performance

## MedPAC 2011 physician access survey: Beneficiaries (age 65+) and privately insured individuals (age 50-64)

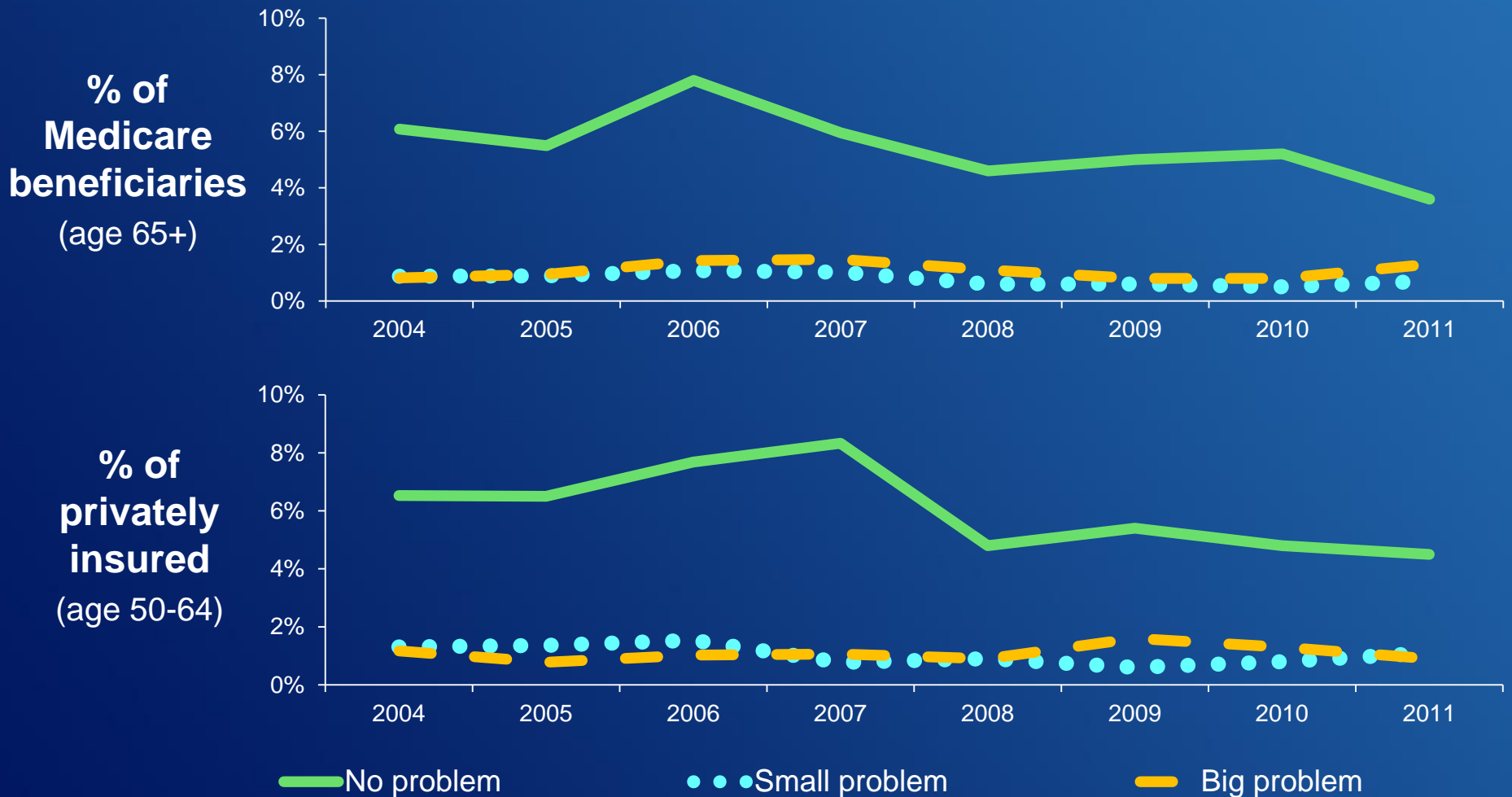
---

- Most Medicare beneficiaries are able to get timely appointments and can find a new physician when they need one
- Small shares of patients are looking for a new physician in the past year
  - **PCP:** 6% of Medicare beneficiaries and 7% of privately insured individuals
  - **Specialist:** 14% of Medicare beneficiaries and 16% of privately insured individuals
  - For both groups, among those looking for a new physician, finding a new PCP was more difficult than finding a new specialist

# Most beneficiaries did not seek a new physician in the past year, but some reported problems when looking



# Overall ease of access finding a new PCP fluctuates annually, but trend is going downward



## Other findings on access

---

- Minorities in both insurance groups experienced more access problems than whites
- Share of minority beneficiaries reporting problems finding a specialist increased
  - Potential future survey questions to understand more about this decline and possible policy options
- In rural areas, Medicare beneficiaries reported better access than privately insured
- ~1/3 of beneficiaries and privately insured saw an NP or PA for some or all of their primary care

# Other patient surveys

---

- **CAHPS-FFS, 2011**

- 88% of beneficiaries: “always” or “usually” able to schedule timely appointments for routine care

- **MCBS, 2009**

- 95% of non-institutional FFS beneficiaries have a usual source of care (doctor’s office or doctor’s clinic for vast majority); 5% said they had trouble getting care in past year

- **Commonwealth Fund, 2007**

- Medicare beneficiaries (65+) reported fewer problems accessing medical care (from doctor or other medical health professional) and greater satisfaction compared with privately insured individuals

- **Center for Studying Health System Change, 2007**

- Medicare beneficiaries are less likely to report going without needed care or delaying care than privately insured individual



# Physician surveys

---

- **NAMCS, 2009**

- 90% of physicians accepted (at least some) new Medicare patients
  - 82% of primary care physicians; 96% of specialists

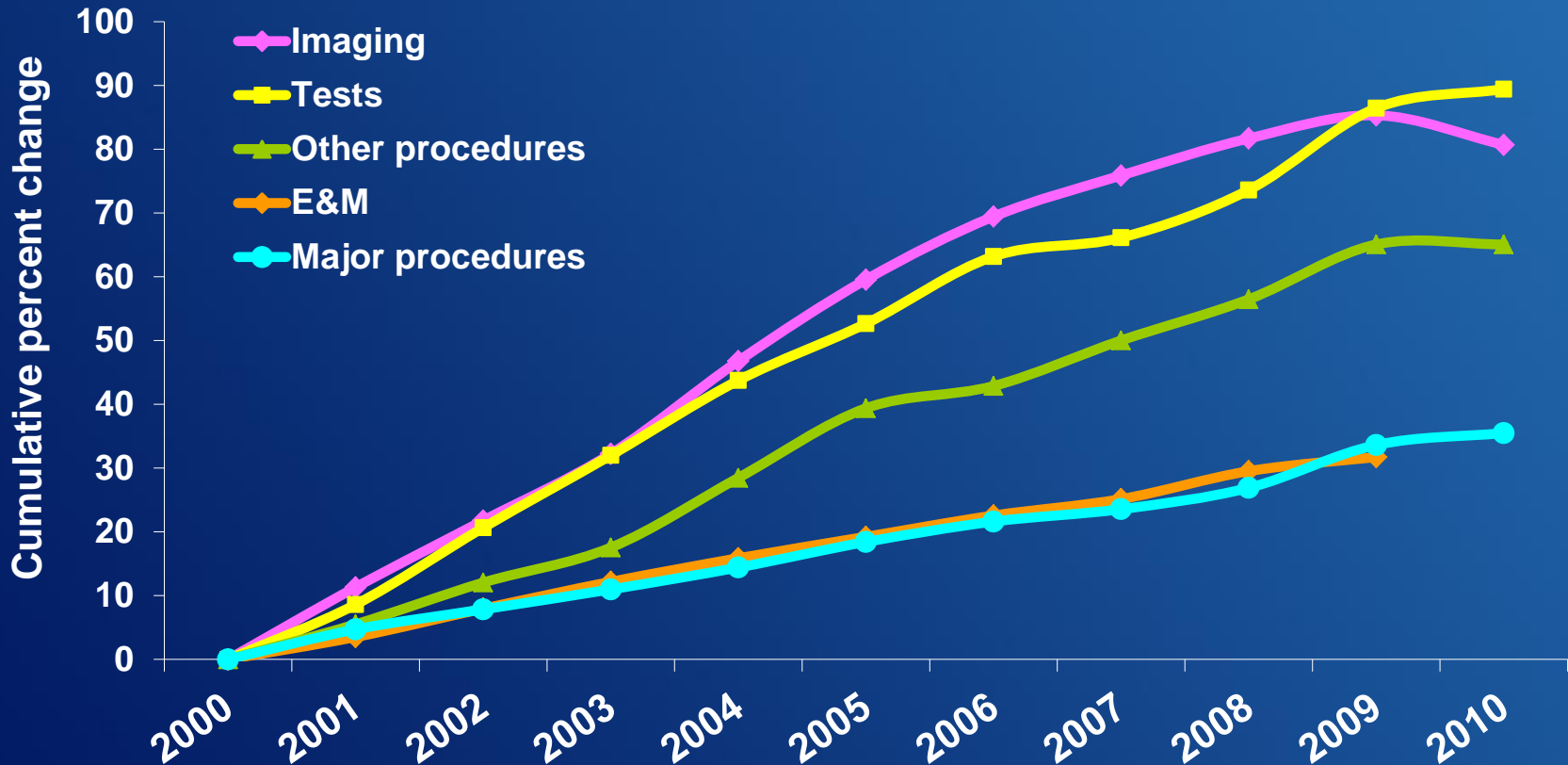
- **Center for Studying Health System Change, 2008**

- 86% of physicians accepted at least some new Medicare patients; 74% accepted “all” or “most.” Higher rates for privately insured patients.
- Practice types more likely to accept new Medicare patients:
  - Medical and surgical specialists, rural practices, new physicians, group practices

- **Medical Group Management Association, 2010**

- 92% of medical group practices accept new Medicare patients
- 7% limit Medicare patients to established patients aging into Medicare
- 1% do not accept any Medicare patients

# Growth in the volume of fee schedule services per beneficiary, 2000-2010



Note: (E&M Evaluation and management). Volume growth for E&M is through 2009 only due to change in payment policy for consultations implemented in 2010.

Source: MedPAC analysis of claims data for 100 percent of Medicare beneficiaries.

# Changes in service use in 2010

---

- Decreases in service use not limited to Medicare
- Small imaging decrease after decade of rapid growth
  - 85 percent increase in service use from 2000 to 2009
  - 2.5 percent decrease in 2010
- Decrease in use of imaging occurred amid concerns about appropriateness

# Repeat diagnostic testing in Medicare

---

- Geographic variation in use of imaging and other diagnostic services such as upper GI endoscopy
  - Correlation between how frequently a test is initiated and how frequently it is repeated
- Raises questions about necessity, use of imaging guidelines
- Raises further questions about how clinicians spend their time

# Most quality indicators were stable or improved from 2008 to 2010

---

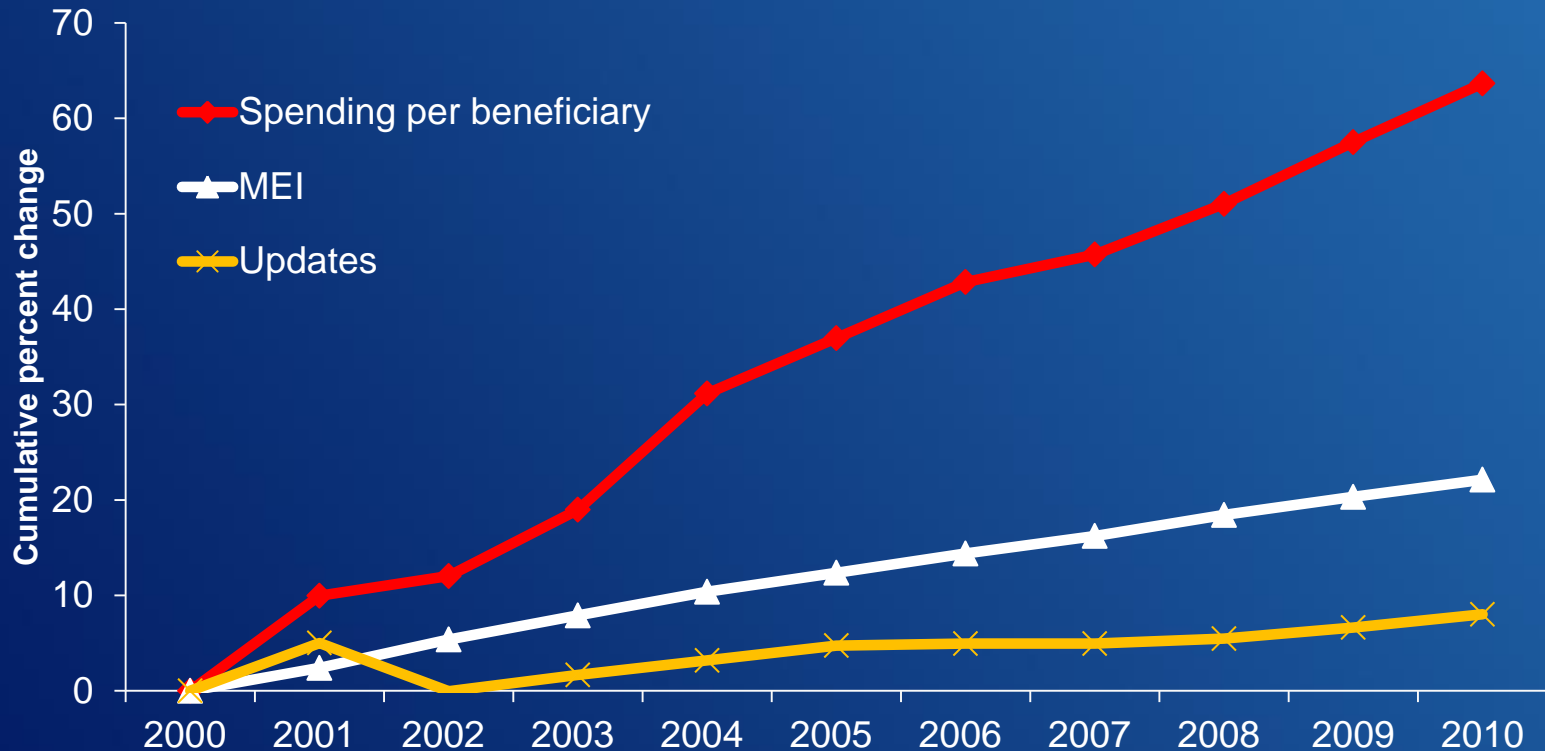
- 30 out of 38 claims-based, ambulatory quality measures (for the elderly) improved or were stable
- Among the measures that declined,
  - Decreases were small
  - Most were process measures (rather than health outcome measures)
  - Matched findings in the private market (e.g., mammography screening)

# Other indicators

---

- Ratio of Medicare to private PPO rates continued at 80% for 2010 – same as in previous year
- Among physicians and other practitioners billing Medicare, 95% are “participating” (accept Medicare’s fee schedule amounts as payment in full for all Medicare services)
- 99% of allowed charges were paid “on assignment” in 2010

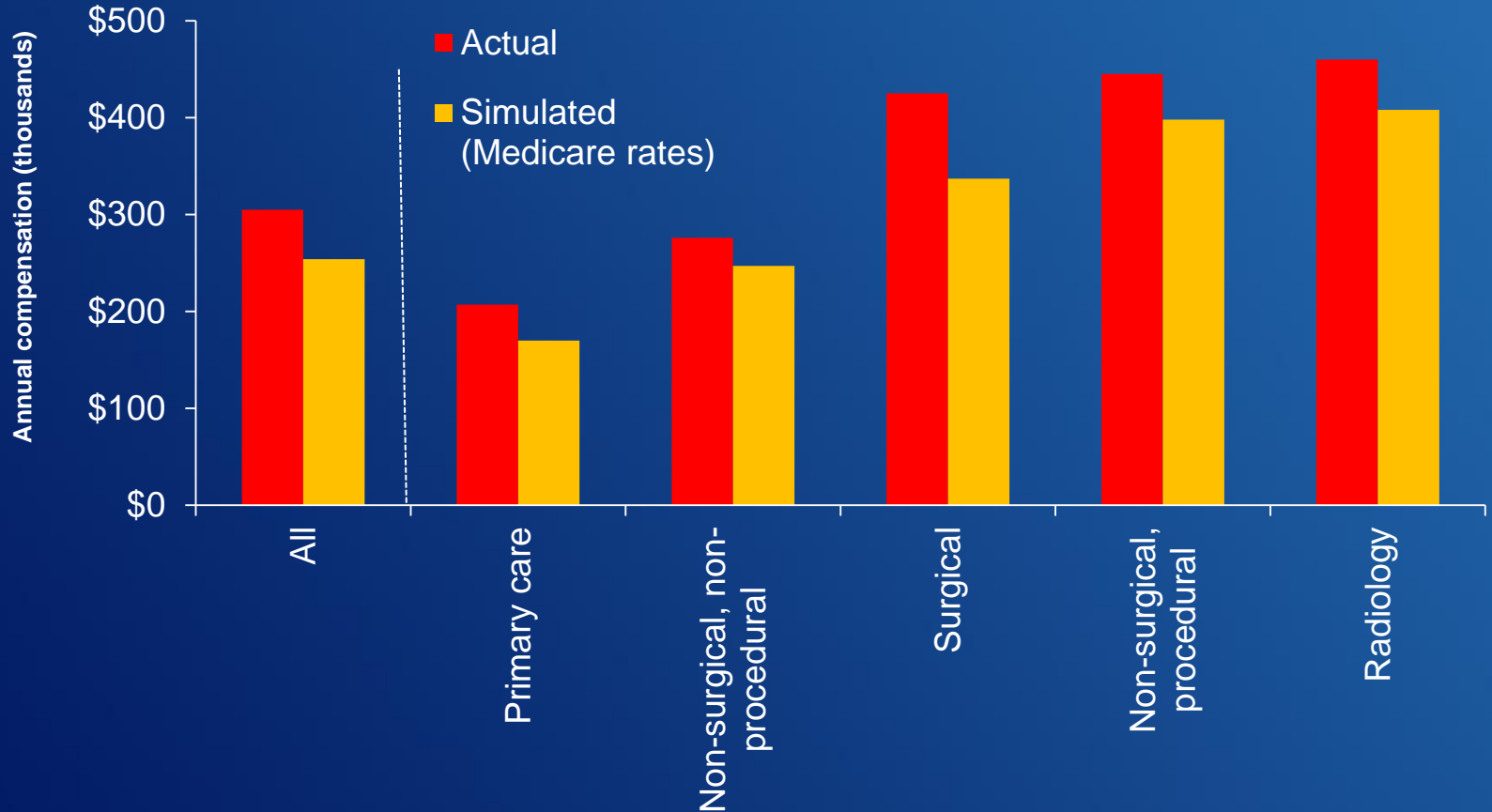
# Spending has grown faster than input prices or the updates



Note: MEI (Medicare Economic Index).

Source: 2011 trustees' report, Global Insight 2010q4 MEI forecast, and OACT 2011.

# Disparities in compensation widest when primary care is compared to non-surgical proceduralists and radiologists



Note: Simulated compensation is compensation as if all services were paid under the physician fee schedule.  
Source: Urban Institute 2011.



# Important facts about ASCs

---

- Medicare payments in 2010: \$3.4 billion
- Beneficiaries served in 2010: 3.3 million
- Number of ASCs in 2010: 5,316
- 90% have some degree of physician ownership
- Will receive payment update of 1.6% in 2012

# Measures of payment adequacy

---

- Access and supply
- Access to capital
- Medicare payments
- No cost or quality data

# Access to ASC services and supply of ASCs have been increasing

	Avg annual increase, 2005-2009	Increase, 2009-2010
FFS beneficiaries served	2.7%	0.9%
Volume per FFS beneficiary	7.6%	1.6%
Number of ASCs	214 (4.6%)	99 (1.9%)

Numbers are preliminary and subject to change.

Source: MedPAC analysis of Medicare claims and Provider of Services file from CMS, 2005-2010.

# Access to capital has been at least adequate

---

- Capital is required to establish new ASCs
- Number of ASCs grew at an annual rate of 4.6% over 2005-2009
- Growth has slowed: 1.9% in 2010
  - Economic downturn and slow recovery may have reduced access to capital

# Services may have migrated from HOPDs to ASCs, but rate has slowed

---

- From 2005-2009, volume per beneficiary grew 6.1%/year in ASCs, no growth in HOPDs
- In 2010, volume grew 1% in both settings

# Benefits and concerns over migration

---

- Benefits of migration from HOPDs to ASCs
  - Efficiencies for patients and physicians
  - Lower payment rates and cost sharing in ASCs
- Concern
  - ASC growth may result in greater overall volume
  - Most ASCs have physician ownership
  - Evidence from recent studies that physicians who own ASCs perform more procedures

# Summary of payment adequacy

---

- Access to ASC services continues to increase
  - Number of beneficiaries served
  - Volume per FFS beneficiary
  - Number of ASCs
- Access to capital has been at least adequate
- Lack cost and quality data
  - Commission recommended that ASCs be required to submit cost and quality data (2009, 2010, 2011)
  - ASCs begin to submit quality data 10/2012

# CMS adopted quality reporting program for ASCs for 2012

---

- ASCs will begin reporting 5 claims-based measures in Oct. 2012
- ASCs that do not report measures will receive lower annual update in 2014
- CMS does not have statutory authority to adopt value-based purchasing (VBP) program for ASCs



# MedPAC's general criteria for performance measures

---

- Should be evidence-based and well-accepted
- Collecting data should not be unduly burdensome
- Should not discourage providers from taking riskier patients
- Most providers should be able to improve on measures
- Should send consistent signals across different provider types and settings

# Potential measures for VBP program for ASCs

---

- Small set of measures primarily focused on outcomes
  - Patient safety measures (e.g., patient fall, patient burn)\*
  - Hospital transfer or admission after ASC procedure\*
  - Surgical site infection
- Some process, structural, patient experience measures

\* Included in ASC Quality Reporting Program

# Other design principles

---

- Medicare should reward ASCs both for attaining quality benchmarks and improving care over time
- Funding for VBP payments should come from existing ASC spending