

# Fee Basis Data

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# Overview of Fee Basis Program

- Pays for care at non-VA facilities when
  - it is the only source available, or
  - VA could save money
- Will cover any therapeutic, medically necessary treatment
- Nearly all outpatient care is pre-authorized; limited emergent care

# Growth in Fee Basis

- Meteoric growth in last 10 years
  - \$556 million in FY2003, \$3.8 billion in FY2009
  - 10-20% growth per year
- Examples of major spending areas
  - long-term care (community NHs)
  - kidney dialysis
  - radiology

# Uses of Fee Basis Data: Examples

- Quality and cost
  - comparing VA to Fee Basis providers
  - comparing alternative Fee Basis providers
  - benchmarking: comparing Fee Basis providers to outside standard
- Access to care
  - use of Fee Basis to reduce wait times at VA
  - effect of new CBOCs on number of VHA enrollees
- Coordination of care
  - how VA and Fee Basis services are blended

# 8 Fee Basis Files per Fiscal Year

- Inpatient care
  - Hospital stays (facility or facility+physician)
  - Ancillary, physician (if billed separately)
- Outpatient care
  - Outpatient non-pharmacy
  - Payments to pharmacies
- Travel expenses
- Two vendor files (pharmacy, all other)
- Veterans with Fee Basis ID cards

## Clinical Data: Diagnosis Codes

	Admission Diagnoses	Discharge Diagnoses
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Inpatient Facility (INPT)	-FY2008: 0 FY2009-: 25	-FY2008: 5 FY2009-: 25
Inpatient Ancillary (ANIP)	-FY2008: 0 FY2009-: 0	-FY2008: 0 FY2009-: 1
Outpatient non-Rx (MED)	-FY2008: 0 FY2009-: 0	-FY2008: 1 FY2009-: 1
Outpatient Rx (PHR)	all years: 0	all years: 0

## Clinical Data: Procedure Codes

	ICD-9 Procedure Codes	CPT Procedure Codes <sup>1</sup>	CPT Procedure Codes <sup>1</sup>	Modifier
Inpatient Facility (INPT)	-FY2008: 5 FY2009-: 25	-FY2008: 0 FY2009-: 0	-FY2008: 0 FY2009-: 0	-FY2008: 0 FY2009-: 0
Inpatient Ancillary (ANIP)	all years: 0		0 <sup>2</sup>	-FY2007: 0 FY2008-: 4
Outpatient non-Rx (MED)	all years: 1		1	-FY2004: 0 FY2005-: 4
Outpatient Rx (PHR)	all years: 0		0	0

<sup>1</sup> both HCPCS Level I ("CPT") and Level II ("HCPCS") codes

<sup>2</sup> variable exists but is always blank

# Financial Data

- Amount claimed (PAMTCL)
- Amount paid (DISAMT, AMOUNT)
  - often much less than amount claimed
  - since FY2007, DISAMT and AMOUNT are equal but have slightly differing numbers of missing values
- Many financial processing variables



# Highlights of Vendor Data

- Vendor ID (link to utilization/claims records)
- Name
- Location (county, state, zip)
- Related VA station number
- Payment totals by month

# Selected Vendor Data: Examples

sta3n	vzip	homecnty	homstate	venname <i>(true names not used here)</i>
358	944000000	88000	88	Santa Teresa Hosp
405	57531483	50001	50	Counseling Service of Highland
405	56010647	50007	50	Jefferson County
436	591026686	30111	30	Adlai Stewart DDS

# Records vs. Encounters

- LINENO refers to consecutive records for the same person
- Each row of data represents a service provided for a particular date (outpatient) or time period (inpatient)
  - TREATDTF: Inpatient start of invoice period
  - TREATDTO: Inpatient end of invoice period
  - TREATDT: Outpatient date of service

# Records vs. Encounters

- Inpatient encounters
  - Locate all records for the same encounter using SCRSSN and treatment dates (TREATDTF, TREATDTO)
  - Use vendor ID to distinguish between contiguous stays over two or more locations, such as these:
    - transfer from NH to hospital or hospital to NH
    - transfer between hospitals
  - Concatenate inpatient records to estimate overall length of stay

# Overlap with Other Files

- A majority of stays in the PTF Non-VA Hospitalization (NVH) file also appear in the Fee Basis data.
  - The reverse is not true: most Fee Basis records are not in the Non-VA Hospitalization file.
- Monthly community nursing home (CNH) claims are recorded as *outpatient* services in DSS national data extracts (NDEs).

# Records vs. Encounters

- Outpatient services
  - Each billable procedure (CPT or HCPCS code) will have its own Fee Basis record
- Outpatient pharmacy
  - For prescriptions obtained from a pharmacy, Fee Basis files show only the total VA payment to the pharmacy for the month
  - Medications injected in a clinic should have a separate Fee Basis record with a “J code” (HCPCS code begins with letter ‘J’)

# Notes

- Blank fields are common! They could mean “not applicable” as well as “missing.”
- Each paid invoice has a separate record.
  - Example: an inpatient stay typically has one invoice (and therefore one record) for each calendar month.

# Notes

- Over 90% of claims are processed within 30 days  
BUT
- Claims (invoices) may be sent LONG after services are rendered.

## THEREFORE

- To find all services in a fiscal year, look in the Fee Basis files in that year and the following 1-2 years.
- Search by
  - TREATDTF and TREATDTO for inpatient records
  - TREATDT for outpatient records



# Completeness by Window Length

If you look for *FYnn* records over this many years... you will find about this percent of *FYnn* records:

1.....	70%
2.....	96%
3.....	99%

*Example:* About 96% of claims pertaining to services rendered in FY08 will be paid by the end of FY09.

# Cautions

- Watch for outliers: extremely long stays
- If a stay appears to end on September 30, check the October records
- Look over a long period (2+ years) to find all records pertaining to an inpatient stay

# Sharing Agreements

- Sharing agreements are contracts with non-VA providers. They represent an alternative way of hiring non-VA services.
- Some care from sharing agreements is recorded in the Fee Basis files.
  - e.g., DoD hospitals in Alaska and Hawaii

# Person-Level Summary Data

## HERC Person-Level Cost Datasets

- summarize total cost by person, fiscal year, and category
- data sources: HERC Average Cost datasets, DSS Pharmacy Extract

**New!** Summary variables for Fee Basis will soon be added:

- total Fee inpatient spending (facility + ancillary)
- total Fee outpatient spending (services + pharmacy)

An updated guidebook will list variables and estimation details.

# Other Resources

- Fee Basis intranet web site
  - \* record of national Fee monthly calls
- HERC intranet web site
  - \* guidebook on Fee Basis data
  - \* technical report analyzing FY2003 data  
(coming soon: FY2007 update)
- HERC customer service: [herc@va.gov](mailto:herc@va.gov)

# Questions on Fee Basis Files?