

Care Transitions: Making the Programmatic Case

February 9, 2011



AoA Affordable Care Act Webinars



Agenda

- Introductions/housekeeping
- The Care Transitions Theme
 - Jane Brock, Chief Medical Officer, Colorado Foundation for Medical Care (CFMC)
 - Alicia Goroski, Care Transitions Project Director, CFMC
- The Atlanta Care Transition Initiative
 - Cathie Berger, Director, Atlanta Regional Commission Area Agency on Aging
- Data Sources to Target your Efforts
 - Abigail Morgan, Social Science Analyst, Office of Policy Analysis and Development, Administration on Aging
- Questions & Answers



The Care Transitions Theme: Experiences from Community-Based Hospital Readmission Reduction Initiatives

Jane Brock, MD, MSPH

Alicia Goroski, MPH

The Colorado Foundation for Medical Care

Denver, CO

<http://www.cfmc.org/caretransitions>

This material was prepared by CFMC (PM-4010-014 CO 2011), the Medicare Quality Improvement Organization for Colorado, under contract with the Centers for Medicare & Medicaid Services (CMS), an agency of the U.S. Department of Health and Human Services. The contents presented do not necessarily reflect CMS policy.



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The Care Transitions Theme

- Define a community
- Identify service patterns associated with readmission
- Recruit and convene providers/partners
- To reduce unplanned 30 day hospital readmissions for the *community*
- Using evidence-based interventions and tools

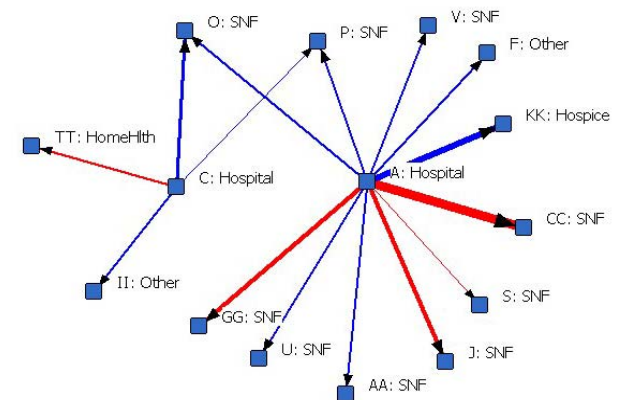
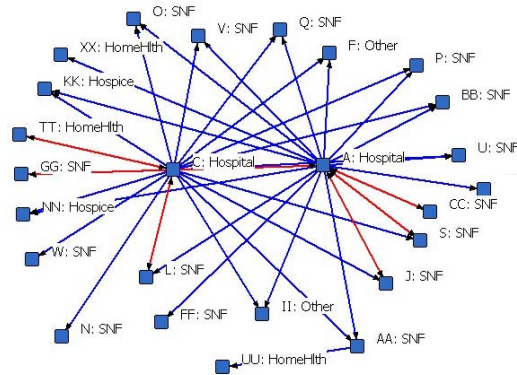
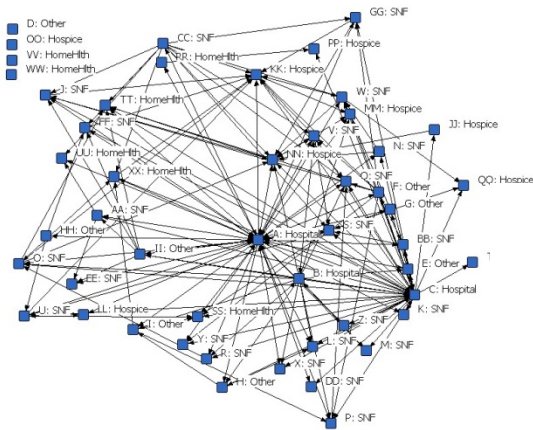


CMS Claims Data

- Regional readmission rates and care patterns
 - Very helpful for recruitment
 - Common target
 - Common language
- Other types of data
 - Root cause analyses
 - Medical records reviews
- Use of single stories
 - Motivational



Social Network Analysis



Root Cause Analyses

- 1) Medical record review
 - First hospitalization discharge
 - Other services provided
 - Readmission admission



Readmission Case Review Tool



Draft as of 10/09/09

Care Transitions Record Review Template

Work in progress/exploratory in nature/ Has NOT been tested for reliability/validity

Circle the correct response or fill in the blank, as indicated:

Date of this record review: _____

Code name/number of hospital: _____

Is this record the: Initial Admission OR Readmission

If this is a readmission,

Is there a notation that this is a readmission? YES NO

What is the stated reason for readmission?

Is the date of the last admission recorded? YES NO

If YES, what is the time interval between the date of discharge for the last admission and the current readmission? _____ days

Admitted from: _____ (Possible answers include: HOME, SNF, NH, ALF, etc.)

Admitted to hospitalist/hospitalist group (includes a critical care group)? YES NO



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Root Cause Analyses

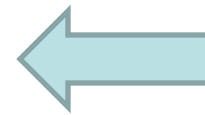
1) Medical record review

- First hospitalization discharge
- Other services provided
- Readmission admission

2) Readmission - Admission process assessment

- Direct observation
- Process owner interviews

Value Stream Mapping

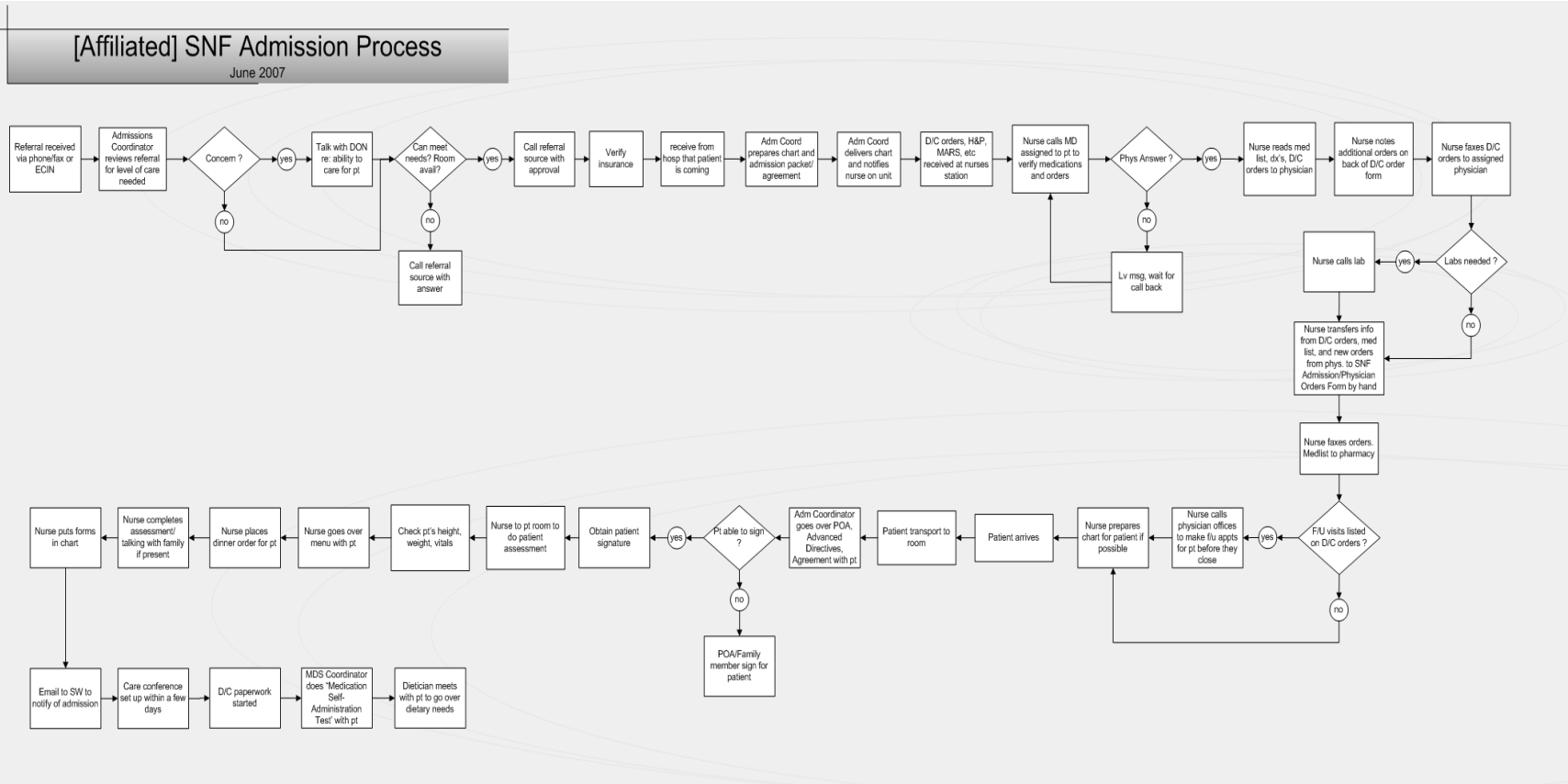


Current State Map

Future State Map



Skilled Nursing Facility Admission Process



Root Cause Analyses

- 1) Medical record review
 - First hospitalization discharge
 - Other services provided
 - Readmission admission
- 2) Process assessment
 - Direct observation
 - Process owner interviews
- 3) Group discussion
 - Focus groups
 - Appreciative inquiry-style interviews



Consumer Focus Group



Community Engagement



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Handing Over Medical Responsibility

- *Real time communication to Primary Care Physicians (PCPs)*
 - <20% at time of discharge
 - 33% unaware of discharge
- *Communication to Home Health Agencies*
 - No direct conversation
 - Need signature from PCP
- *SNF needs functional status information*
 - High refusal rates
 - 3-day stay rule
- *Discharge summaries*
 - 86% in 48 hrs
 - 33% by the time of the follow-up visit





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CMS Table of Interventions



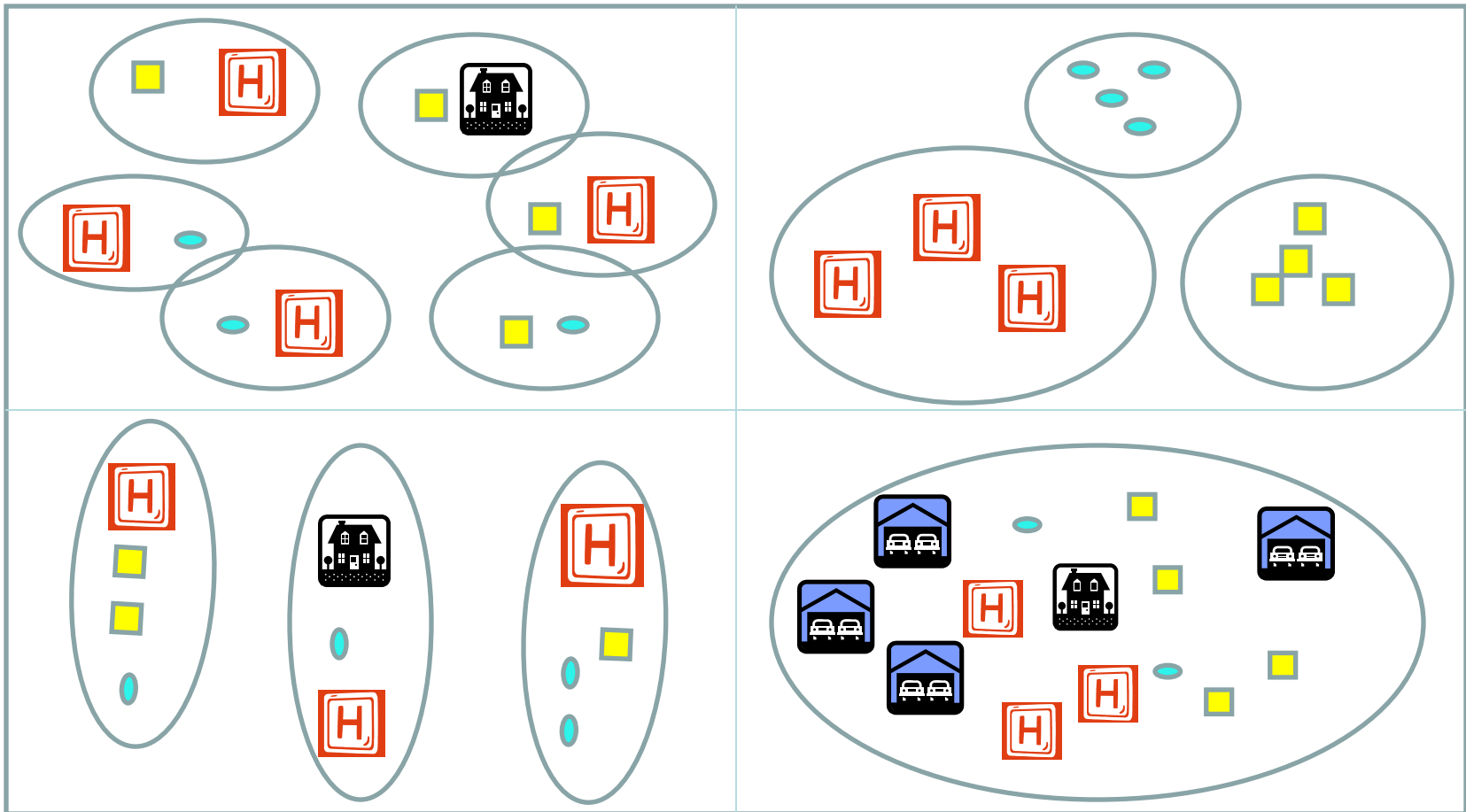
[http://www.cfmc.org/caretransitions/files/Care Transition Article Remington Report Jan 2010.pdf](http://www.cfmc.org/caretransitions/files/Care%20Transition%20Article%20Remington%20Report%20Jan%202010.pdf)



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Ways of organizing a community effort



Where a Motivated Community Could Start

- Identify your community
 - Call/visit your QIO to see what they can do for you
 - Value/promote informal social networking
 - Figure out who shares patients in your community
 - Forum for routine information exchange/discussion
 - Routine discussion of readmission cases among all involved providers
 - Review hospice/palliative care providers/utilization/referral processes
 - Map/create handover management processes among providers
-



For more information:

Visit our website: <http://www.cfmc.org/caretransitions>

Join our Care Transitions Learning Sessions:

http://www.cfmc.org/caretransitions/learning_sessions.htm

Contact Us:

Jane Brock – jbrock@cfmc.org

Alicia Goroski – agoroski@cfmc.org



Atlanta Care Transition Initiative

Cathie Berger
Area Agency on Aging
Atlanta Regional Commission
Atlanta, GA



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Atlanta Care Transitions Workgroup

- Build linkages and partnerships
- Share best practices and results
- Educate the medical and social service networks
- Educate consumers and families
- Promote common understanding

“....to plan and guide a regional approach to care transitions with a focus on how to collectively and individually implement the key principles of transitions care into our daily work processes.”

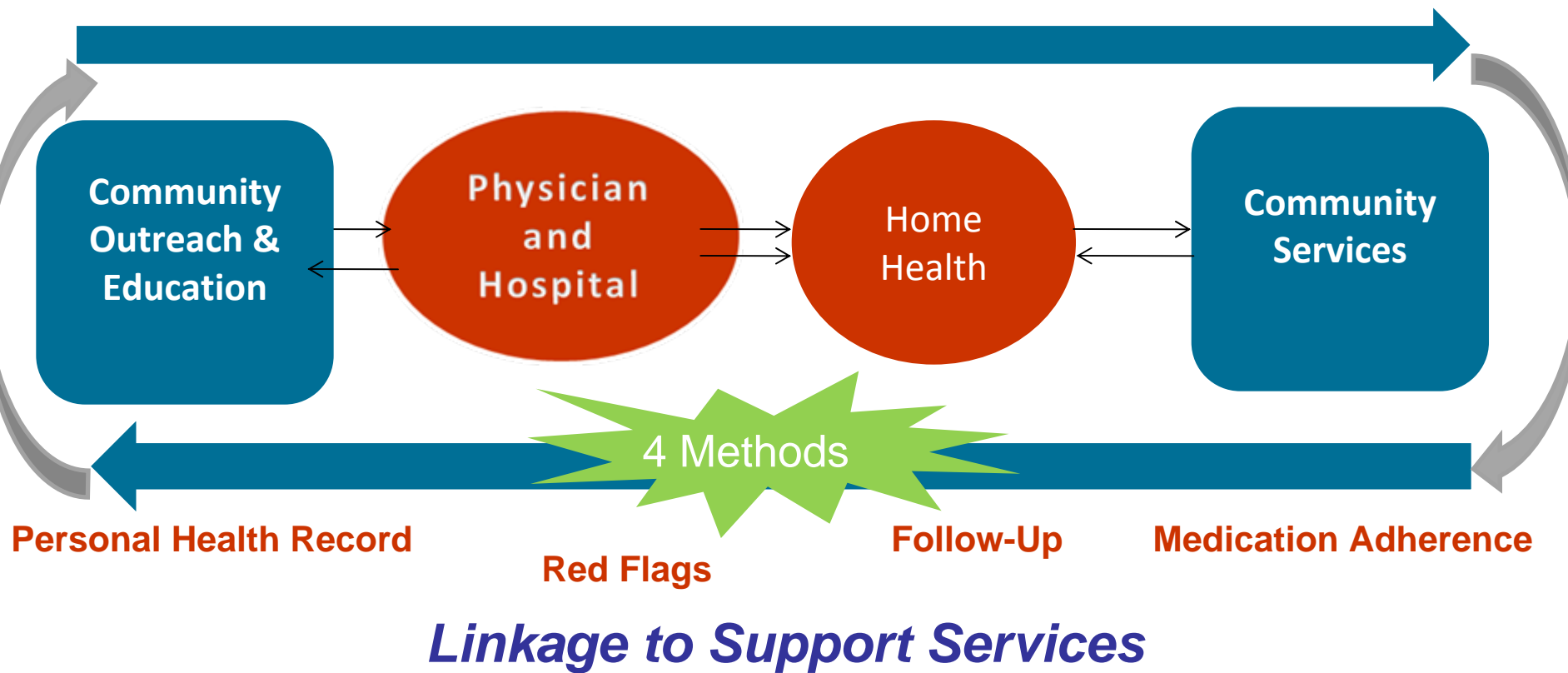


Why Is This Important to the Aging Network?

- Share the goal of safe transitions
 - Prevent experience and trauma of readmission
- Limited resources
 - Ensure right supports at the right time in most efficient manner
- Opportunity to bridge the gap
 - Between acute care and long-term care
- Reduce healthcare cost



Atlanta Care Transitions Framework



Coleman Approach: Key Activities

- Medication Self Management
- Use of a Personal Health Record
- Knowledge of warning signs and symptoms
- Follow-up visit with physician scheduled

Clear communication – Teach Back



Participation: The Aging Network

- Beginning when older adults and their families first call for information and resources
- Providing assistance in managing their care
- Delivering services
- Ensuring that clients and their families know what to expect



I. Information Services -- ADRC

- Incorporating care transitions protocols into options counseling
 - Asking the right questions
 - Providing options for support services
 - Providing educational materials
 - Providing follow up
 - Tracking calls

Responding to 70,000 calls per year



Care Transitions Information Counselor Protocols

1. Tell me what caused your hospitalization.
2. Tell me what you understand about your discharge plan.
 - a) If the client is still in the hospital: Are you working with a discharge planner?
3. Do you have a follow up appointment scheduled with your primary care doctor? (should be 7-10 days following discharge)
 - a) If the client is already home: Did you go to your follow up appointment?
4. Do you understand how to take your medications and what side effects to watch for and report?
 - a) Is paying for them a problem?
 - b) If the client is already home: Did you get your medications yet?
5. Do you know what the warning signs (or red flags) are for your condition?
 - a) Tell me what you were told to watch for and report

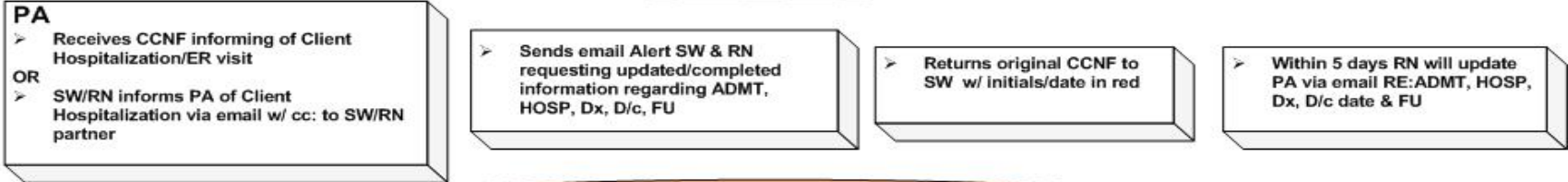


II. Care Management

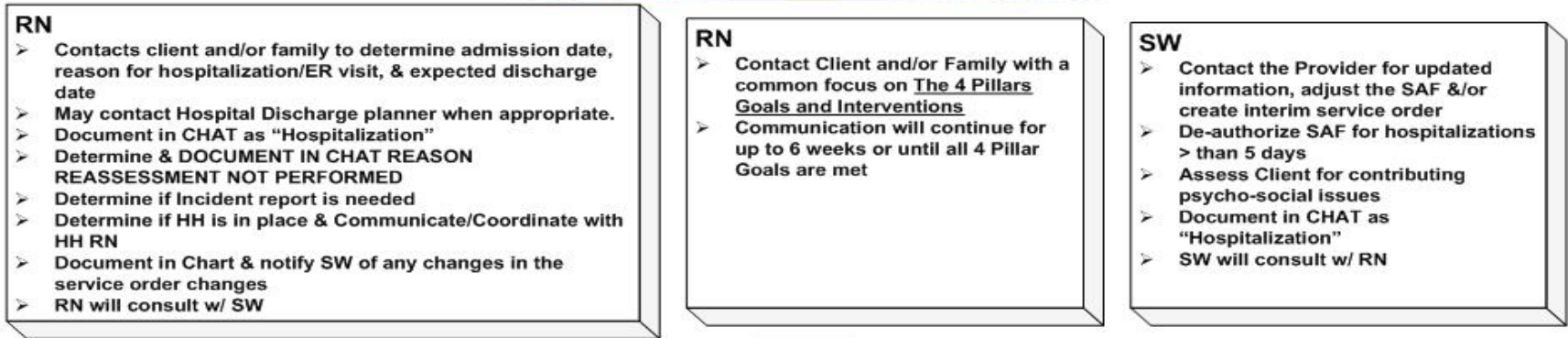
- Incorporating care transitions protocols into care management
 - Ensuring the client and caregiver(s) understand the transition plan
 - Using the Coleman coaching approach
 - Complementing the transition plan with HCBS care plan
 - Facilitating communication among all concerned
 - Tracking hospitalizations

VNHS/CCSP Transition Process - The Eric Coleman 4 Pillars Method

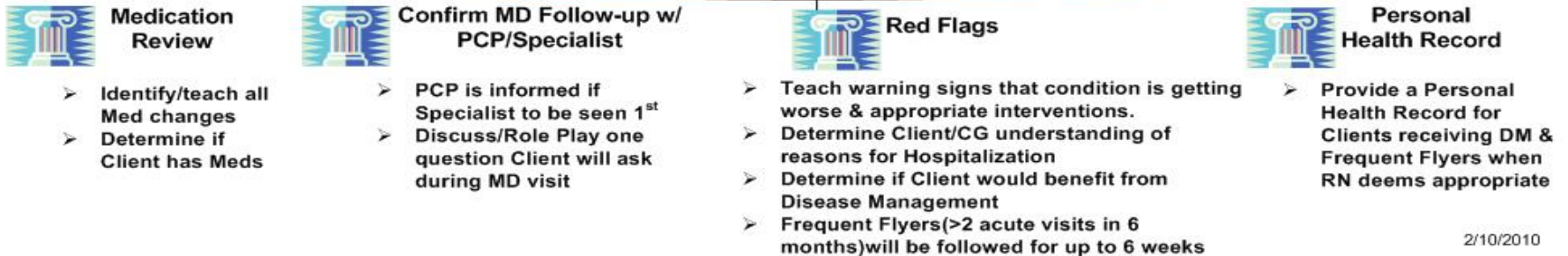
Administrative Process



Interventions Within 48 hours of Notification



ERIC COLEMAN CARE TRANSITIONS – FOUR PILLARS



2/10/2010



VNHS Care Management Readmission Data

*Medicaid Waiver CCSP FY 2010
July 1, 2009 – June 30, 2010*

Total Clients	2,622	
Clients hospitalized	823	31%
Clients hospitalized more than 1x	683	26%
Clients readmitted w/in 30 days	184	22%



III. Service Delivery System

- Support services provided under Older Americans Act, State and Local funding:
 - Home delivered meals, in-home, caregiver support, transportation, adult daycare
- Services provided under the Medicaid Waiver Programs:
 - Adult day health, skilled nursing, personal support services, home delivered meals, emergency response, alternative living



Service Delivery System: DeKalb Pilot Project

- Seven day pre-arranged support package
 - Home delivered meals - 7 days
 - In-home support services - 6 hours
 - Transportation - 4 One way trips
 - Case management/coaching - 30 days
- 5 Hospitals
- Average cost: \$500.00
- Readmission rate: 16%
- Replicated in 4 additional counties

Expanding to other counties



DeKalb Preliminary Results

April 1 – June 30, 2010

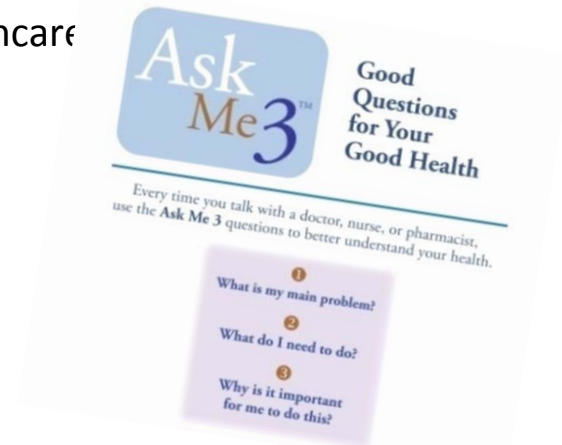
- Number of clients served
 - Meals and homemaker: 14
 - Meals only: 30
 - Transportation: 9
 - Transportation and escort: 2

Service	Units	Without Escort	With Escort
Transportation	4 one way trips	\$ 55.00	\$110.00
In-Home	6 hours	\$139.00	\$139.00
Meals	7 meals/14 meals	\$ 51.00	\$102.00
Coaching		\$143.00	\$143.00
Subtotal		\$388.00	\$494.00
20% overhead		\$ 77.60	\$ 98.80
Total		\$465.60	\$592.80



IV. Consumer Education

- Incorporating care transitions into the AAA Volunteer Outreach/Community Education
 - Retired Professionals
 - *How to Navigate the Health Care System*
 - How to prepare for a hospital stay and discharge
 - Importance of maintaining a Personal Health Record
 - Why complete a Georgia Advance Directive for Healthcare
 - Medication Management
 - Information about Medicare and related benefits
 - Materials for Distribution
- In past year
 - 40 trained volunteers
 - 77 presentations



For more information:

Contact:

Cathie Berger

404-463-3235

cberger@atlantaregional.com



Data Sources to Target Your Efforts

Abigail Morgan

Office of Policy Analysis and Development

Administration on Aging



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Definitions for Partnership

- Hospitals
 - High readmission rates
- Community-based organizations
 - Providing care transition services
 - Representative governing body



Learning More About Local Hospitals

- Hospital Compare
 - <http://www.hospitalcompare.hhs.gov>
- Medicare.gov Database Download
 - <http://www.medicare.gov/Download/DownloadDB.asp>





Hospital Compare

Where do you want to find a hospital?

Search Information

Location - ZIP Code or City, State

e.g. 10009 or New York, NY

Search type[?]

- General
- Medical Conditions
- Surgical Procedures

Find Hospitals



Hospital Spotlight

There's new information about the quality of surgical care for hospitals in your area. **A complete list of Surgical Care Measures is available in the Technical Appendix.**

NEW Hospital Profile Page!

Each hospital's information and measures all in one place! Simply click on the hospital name.

Additional Information

- View a list of Hospital Compare Contacts
- Download the Hospital Compare Database (Data Last Updated: December 11, 2010)



Download Database

You have the option of downloading the data used in the search and compare tools onto your computer. This option is primarily used by health policy researchers and the media. You should not download the databases if you are simply trying to find out what is available in your area. You can do this by using the Search Tools as they are on the website.

Please select a database for which you would like to download the data. If you are using a hard drive, you will need to have at least 1GB of free space. To use the data, you will need to have Microsoft Access databases and also in CSV (comma separated values) format must have a working knowledge of Microsoft Access. It may take some time (10-30 minutes, depending on the speed of your computer's hard drive) to download the data (the download may occur more frequently).

Which database do you want to download?

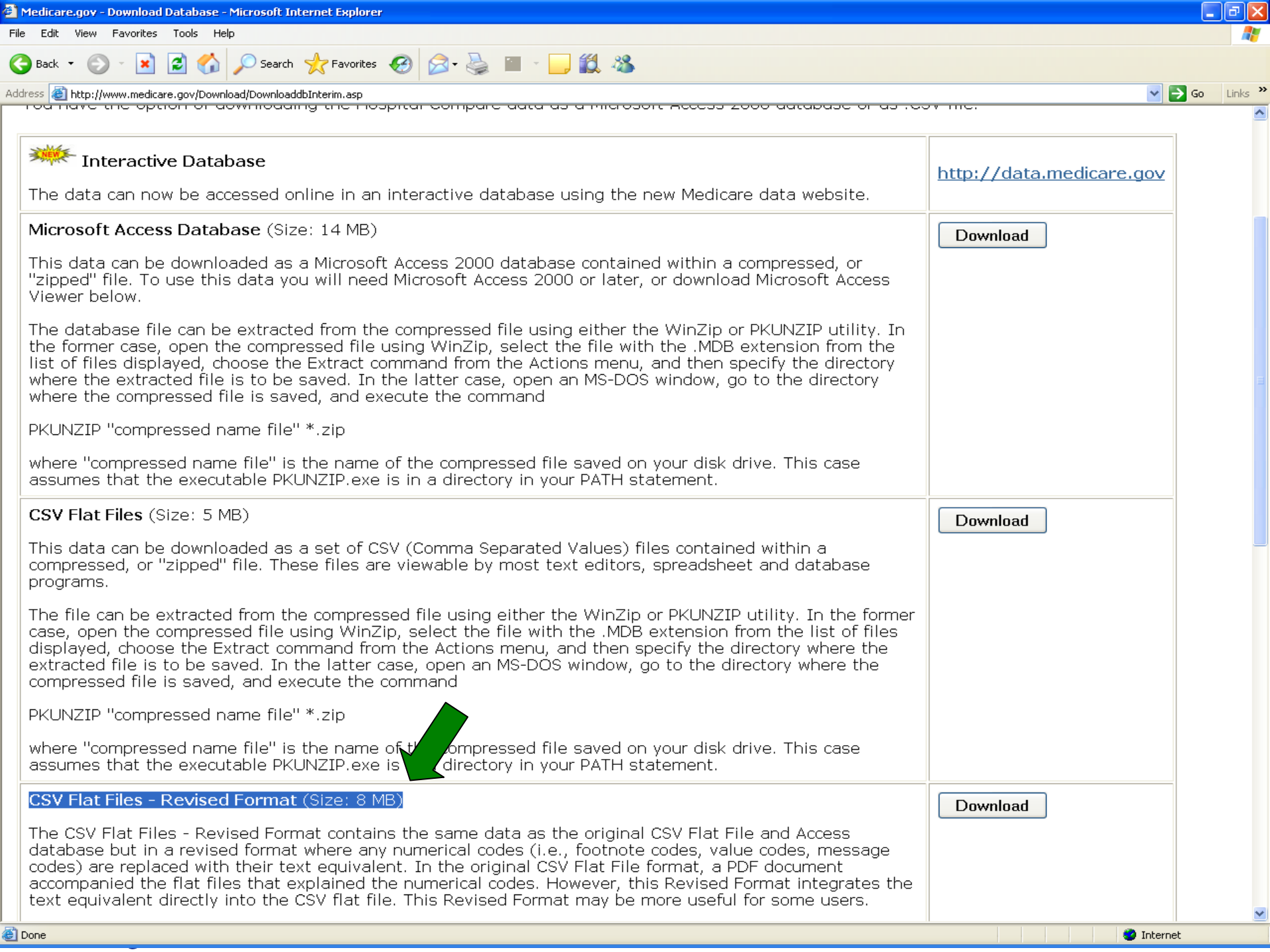
- Select a database.
- Dialysis Facility Compare
- Helpful Contacts
- Home Health Compare
- Hospital Compare**
- 2010 Drug and Health Plan Data
- 2011 Drug and Health Plan Data
- 2010 Medigap Data
- 2011 Medigap Data
- 2010 Plans Information by County (Part 1)
- 2010 Plans Information by County (Part 2)
- 2011 Plans Information by County (Part 1)
- 2011 Plans Information by County (Part 2)
- Nursing Home Compare - About the Nursing Home
- Nursing Home Compare - About the Nursing Home Inspection Results
- Nursing Home Compare - About the Nursing Home Residents
- Nursing Home Compare - About the Nursing Home Staff
- Nursing Home Compare - About the Nursing Home Ratings
- Plans - Quality Data
- Supplier Directory
- Your Medicare Coverage
- Select a database.



Continue



Sign up to have notifications sent to your email when databases are updated.



Interactive Database

The data can now be accessed online in an interactive database using the new Medicare data website.

<http://data.medicare.gov>

Microsoft Access Database (Size: 14 MB)

This data can be downloaded as a Microsoft Access 2000 database contained within a compressed, or "zipped" file. To use this data you will need Microsoft Access 2000 or later, or download Microsoft Access Viewer below.

Download

The database file can be extracted from the compressed file using either the WinZip or PKUNZIP utility. In the former case, open the compressed file using WinZip, select the file with the .MDB extension from the list of files displayed, choose the Extract command from the Actions menu, and then specify the directory where the extracted file is to be saved. In the latter case, open an MS-DOS window, go to the directory where the compressed file is saved, and execute the command

PKUNZIP "compressed name file" *.zip

where "compressed name file" is the name of the compressed file saved on your disk drive. This case assumes that the executable PKUNZIP.exe is in a directory in your PATH statement.

CSV Flat Files (Size: 5 MB)

This data can be downloaded as a set of CSV (Comma Separated Values) files contained within a compressed, or "zipped" file. These files are viewable by most text editors, spreadsheet and database programs.

Download

The file can be extracted from the compressed file using either the WinZip or PKUNZIP utility. In the former case, open the compressed file using WinZip, select the file with the .MDB extension from the list of files displayed, choose the Extract command from the Actions menu, and then specify the directory where the extracted file is to be saved. In the latter case, open an MS-DOS window, go to the directory where the compressed file is saved, and execute the command

PKUNZIP "compressed name file" *.zip

where "compressed name file" is the name of the compressed file saved on your disk drive. This case assumes that the executable PKUNZIP.exe is in a directory in your PATH statement.

CSV Flat Files - Revised Format (Size: 8 MB)

Download

The CSV Flat Files - Revised Format contains the same data as the original CSV Flat File and Access database but in a revised format where any numerical codes (i.e., footnote codes, value codes, message codes) are replaced with their text equivalent. In the original CSV Flat File format, a PDF document accompanied the flat files that explained the numerical codes. However, this Revised Format integrates the text equivalent directly into the CSV flat file. This Revised Format may be more useful for some users.



Name	Type	Modified	Size	Ratio	Packed	Path
HCAHPS Measures - National.csv	Microsoft Of...	12/14/2010 12:44 PM	3,116	77%	706	
HCAHPS Measures - State.csv	Microsoft Of...	12/14/2010 12:44 PM	7,633	74%	1,952	
HCAHPS Measures.csv	Microsoft Of...	12/14/2010 12:44 PM	1,006,125	74%	260,771	
Hospital_Data.csv	Microsoft Of...	12/14/2010 12:45 PM	701,167	77%	162,668	
Hospital_Revised_Flatfiles.pdf	Adobe Acro...	12/3/2010 11:38 AM	150,058	9%	137,298	
Medicare Payment and Volume Measures - National.csv	Microsoft Of...	12/14/2010 12:51 PM	4,878	64%	1,746	
Medicare Payment and Volume Measures - State.csv	Microsoft Of...	12/14/2010 12:50 PM	297,450	86%	42,405	
Medicare Payment and Volume Measures.csv	Microsoft Of...	12/14/2010 12:49 PM	37,178,...	84%	5,859,...	
Outcome of Care Measures - State.csv	Microsoft Of...	12/14/2010 12:53 PM	6,027	74%	1,578	
Outcome of Care Measures- National.csv	Microsoft Of...	12/14/2010 12:53 PM	388	56%	171	
Outcome of Care Measures.csv	Microsoft Of...	12/14/2010 12:52 PM	3,294,321	88%	382,585	
Outpatient Imaging Efficiency Measures - National.csv	Microsoft Of...	12/14/2010 12:45 PM	1,013	56%	441	
Outpatient Imaging Efficiency Measures - State.csv	Microsoft Of...	12/14/2010 12:45 PM	1,766	52%	849	
Outpatient Imaging Efficiency Measures.csv	Microsoft Of...	12/14/2010 12:45 PM	740,941	75%	184,890	
Process of Care Measures - Children.csv	Microsoft Of...	12/14/2010 12:53 PM	40,032	78%	8,667	
Process of Care Measures - Heart Attack.csv	Microsoft Of...	12/14/2010 12:55 PM	3,457,841	93%	258,785	
Process of Care Measures - Heart Failure.csv	Microsoft Of...	12/14/2010 12:55 PM	1,540,031	85%	227,788	
Process of Care Measures - National.csv	Microsoft Of...	12/14/2010 12:57 PM	12,482	88%	1,555	
Process of Care Measures - Pneumonia.csv	Microsoft Of...	12/14/2010 12:56 PM	1,898,636	86%	262,176	
Process of Care Measures - SCIP.csv	Microsoft Of...	12/14/2010 12:56 PM	3,095,479	91%	277,642	
Process of Care Measures - State.csv	Microsoft Of...	12/14/2010 12:57 PM	9,949	71%	2,870	
readme.txt	Readme Doc...	5/12/2005 9:01 AM	352	39%	216	
Structural Measures.csv	Microsoft Of...	12/14/2010 12:57 PM	1,885,558	89%	206,927	

Summary: Downloading Hospital Compare

- Use Hospital Compare CSV Flat Files—Revised Format
- Target five files
 - Hospital_Revised_Flatfiles.pdf
 - Hospital_Data.csv
 - Outcome of Care Measures.csv (three files)



Summary: Outcome of Care Measures

- National, State and local files
 - 30 Day Mortality and Readmission Rates
 - Heart Attack, Heart Failure, Pneumonia
- Sort by state, city and county



Resources: For Hospitals

- Eldercare Locator
 - Public service of US Administration on Aging
 - Listings for local Area Agencies on Aging, Aging and Disability Resource Centers (ADRC), local aging service providers and programs
 - <http://www.eldercare.gov>



Resources: Care Transitions

- <http://www.cfmc.org/caretransitions/Default.htm>
(Care Transitions Quality Improvement Organization Support Center)
- <http://www.cms.gov/DemoProjectsEvalRpts/MD/itemdetail.asp?itemID=CMS1239313> (Community-based Care Transitions Program)
- <http://www.adrc-tae.org/tiki-index.php?page=CareTransitions> (AoA's Aging and Disability Resource Centers and care transitions)



Resources: Data Sources

- <http://www.hospitalcompare.hhs.gov> (U.S. Department of Health & Human Services' consumer-oriented website that provides information on how well hospitals provide recommended care to their patients)
 - For Professionals:
<http://www.hospitalcompare.hhs.gov/staticpages/professionals/poc/data-collection.aspx>
- <http://www.medicare.gov/Download/DownloadDB.asp> (Medicare's downloadable databases)
- https://www.cms.gov/DemoProjectsEvalRpts/downloads/CCTP_FourthQuartileHospsbyState.pdf (Data by state on high readmission rate hospitals)



Resources: Affordable Care Act

- http://www.aoa.gov/Aging_Statistics/Health_care_reform.aspx (AoA's Health Reform web page)
- <http://www.healthcare.gov> (Department of Health and Human Services' health care reform web site)
- <http://www.thomas.gov/cgi-bin/bdquery/D?d111:1:./temp/~bdsYKv:./home/LegislativeData.php?n=BSS;c=111> (Affordable Care Act text and related information)



Next Training

- *Care Transitions: Making the Business Case*
 - Wednesday, February 23, 2:00-3:30 pm EST
 - Watch your email for registration information



Questions/Comments/Suggestions for Future Webinar Topics?

Send them to:

AffordableCareAct@aoa.hhs.gov



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