



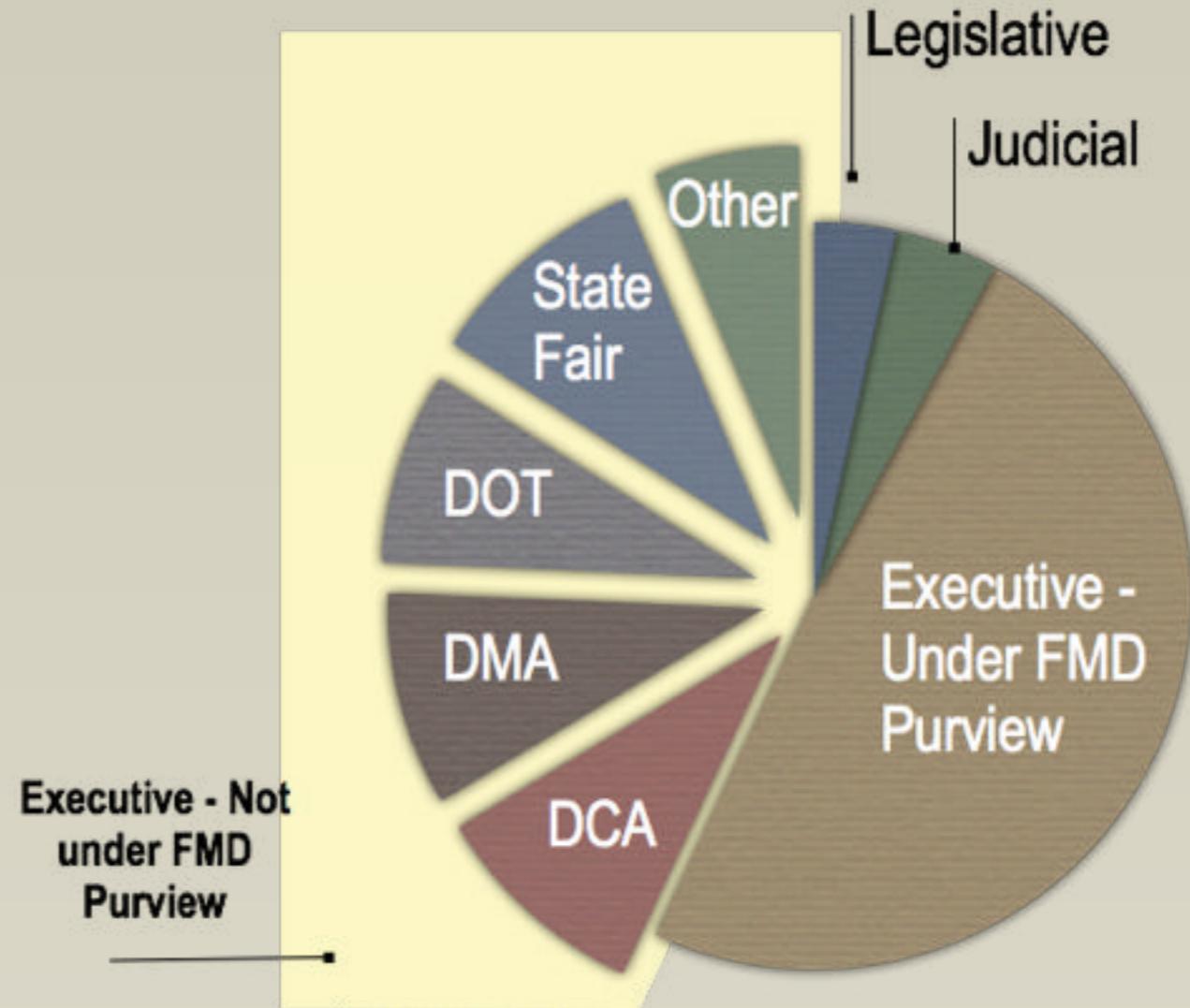
The tracking and management of state buildings and land is challenging ...

Responsibility for state buildings and land is split among many different agencies

There are also state functions (Courts, Public Health Offices) in space provided by counties

Distribution of Gross Square Footage of State Funded Facilities

(not including Higher Education and Public Schools)

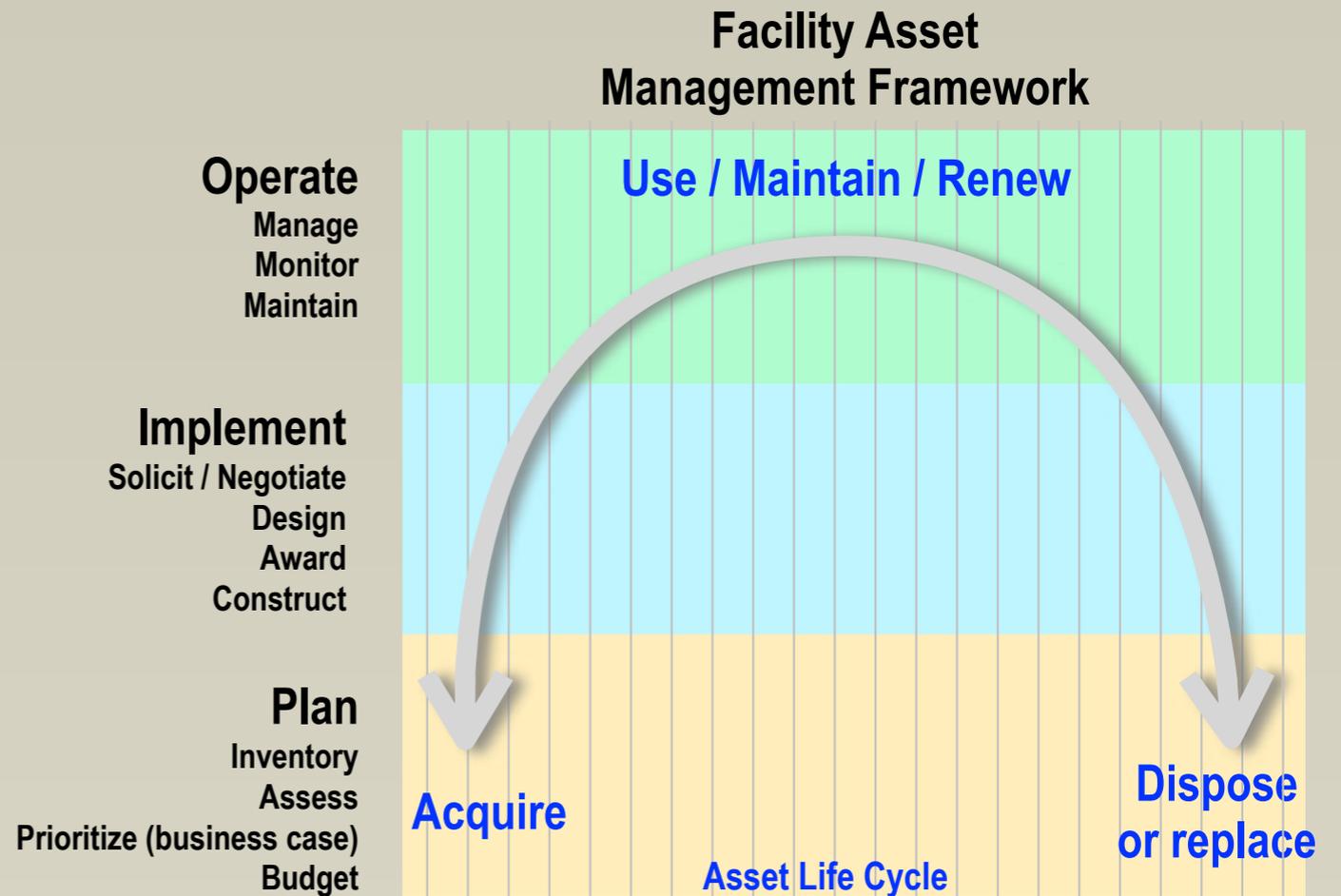




Introduction

Knowing what facility assets you have is one of the keystones of successful facility asset management

The CBPC has recognized the importance and supported efforts to assemble a comprehensive, unified and accessible facilities and other assets (e.g. land, water) inventory





CBPC sponsored successful legislation to fund additional PCD (now FMD) staff to maintain hardware and software for master planning (2007)

- ▶ Included acquisition of the AIM (FacilitiesMax) asset management system

CBPC directed staff to create a consistent and comprehensive database of state assets and leased properties (2009)

- ▶ PCD (now FMD) to compile, consolidate and update occupancy data; resolve discrepancies and expand the AIM (FacilitiesMax) system to include consistent data for all state assets and leased properties
- ▶ Limited state funding impacted PCD (FMD) staffing and scope of this effort



Master Planners compiled and presented an overview of the statewide inventory based on existing data sources and identified planning barriers and implementation recommendations (2009)

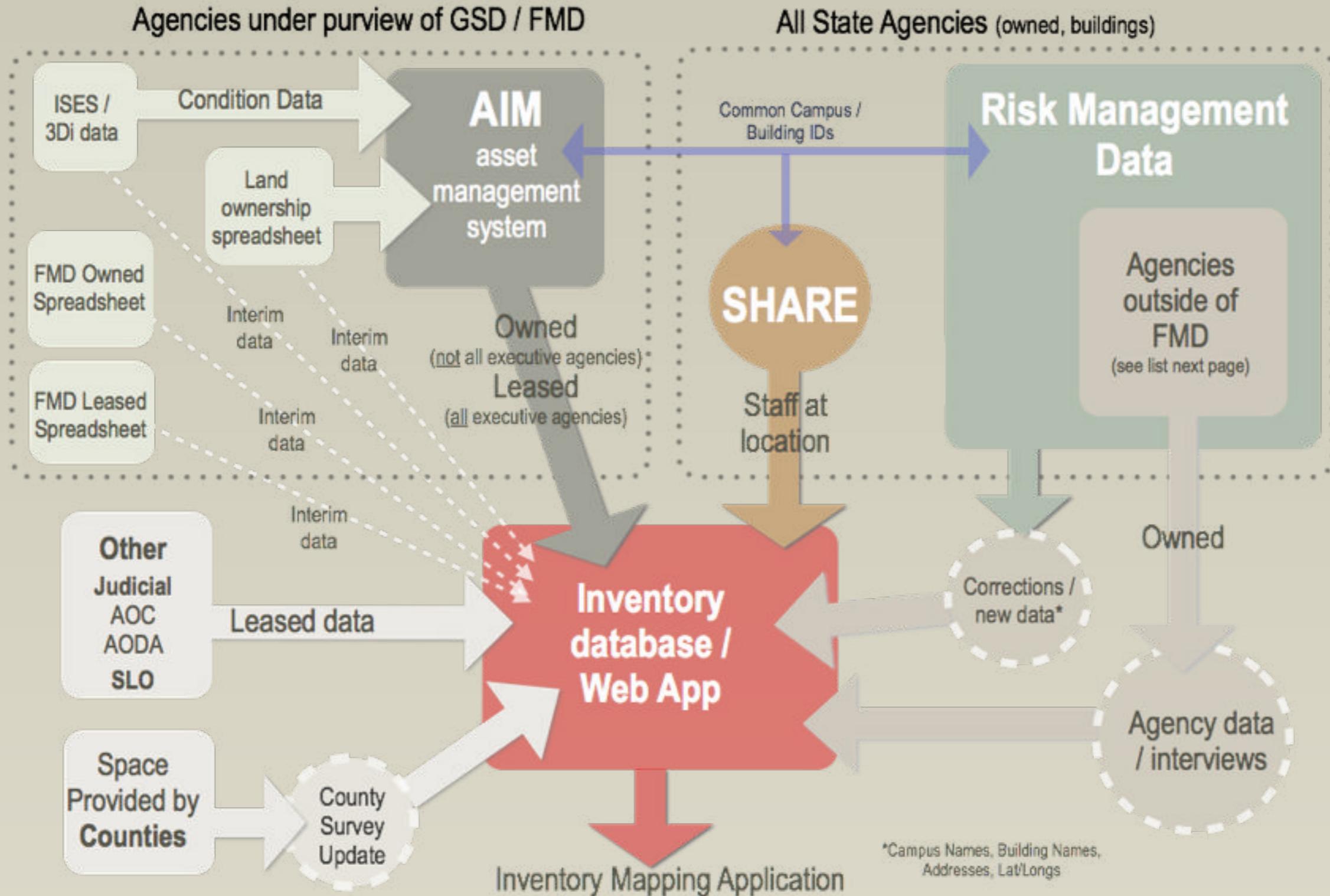
PCD (FMD), Risk Management, and SHARE representatives initiated collaborative efforts to establish a common campus / building number identifier (2011-12)

- ▶ PCD (FMD) and SHARE will use this information to eventually allow matching of employees to buildings

Directed consultants to compile a comprehensive inventory of state-owned and state-leased facilities and properties controlled by state agencies and state courts (completed 7.30.2012)



INVENTORY FRAMEWORK





Inventory is data from many different sources

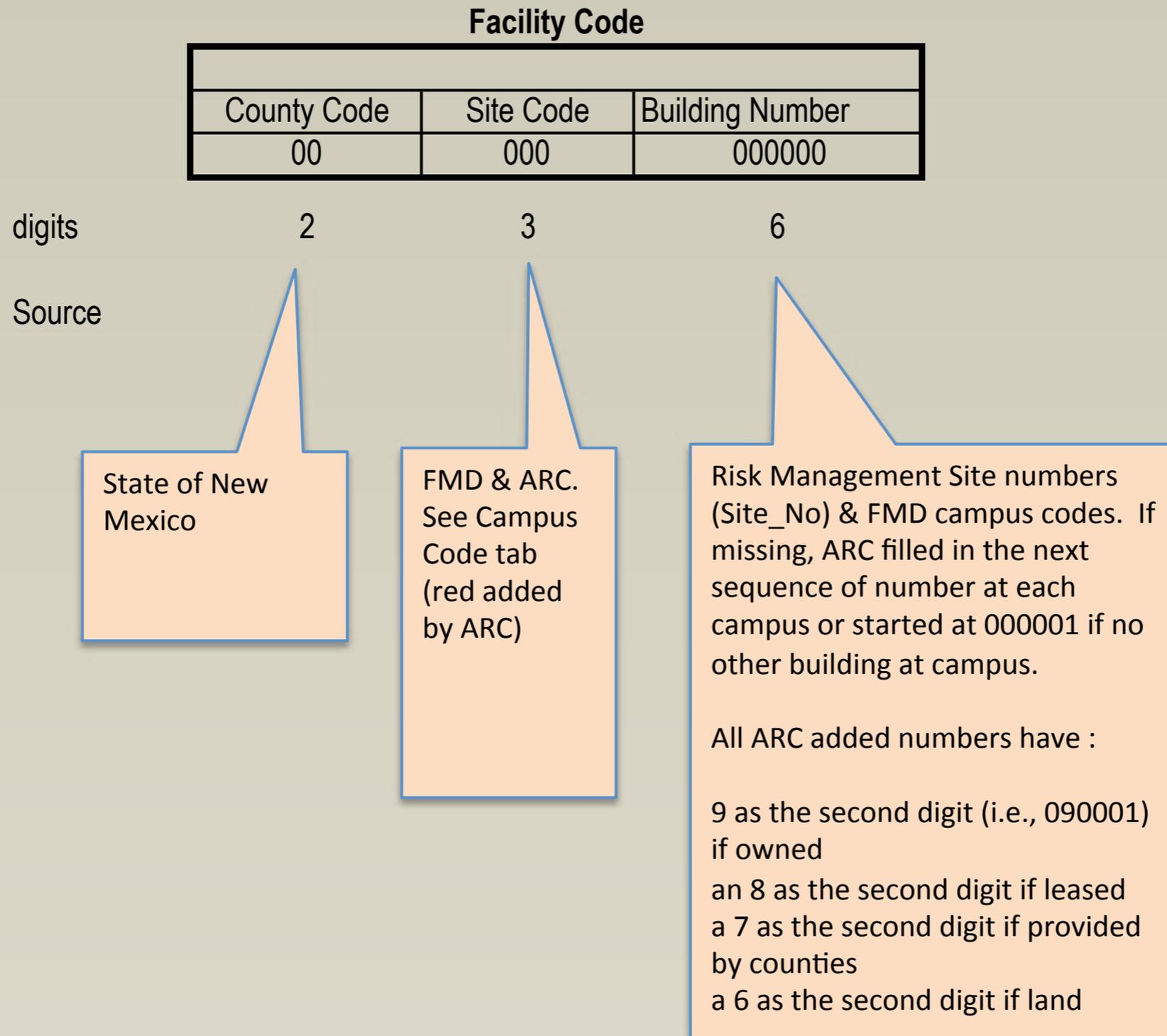
- ▶ Resides in a web-based open source relational database
 - ▶ MySQL database
 - ▶ LAMP (Linux, Apache, MySQL, PHP)

Web-based application makes data available

- ▶ Ties many separate data tables into reports
- ▶ Makes information accessible and more easily updatable
- ▶ Intended Users
 - ▶ Agencies
 - ▶ General public
- ▶ All the data is potentially available for export for advanced or specialized users



The “Facility Code” is the key tie between data tables





Site codes

- ▶ 1-200 = Under FMD purview (plus G&F, Cultural Affairs)
- ▶ 200s = State Parks
- ▶ 300s = DMA
- ▶ 400-599 = DOT
- ▶ 600-899 = Special Schools, Universities
- ▶ 900-994 = reserved
- ▶ Special Assigned
 - ▶ 994 Land - State leases from Others
 - ▶ 995 Land - State leases to Others
 - ▶ 996 Land - State owned and occupied
 - ▶ 997 Provided by Others - Facilities
 - ▶ 998 Leased - Facilities
 - ▶ 999 Owned: No Campus Designation



Data Fidelity (comprehensiveness, consistency, accuracy)

- ▶ Leased buildings
- ▶ Owned buildings
- ▶ Provided by counties
- ▶ Land

Most comprehensive,
consistent

Least comprehensive,
consistent



Known data gaps

- ▶ Condition (available for about 20% of buildings, and now dated)
- ▶ Comprehensive and consistent land data
- ▶ Some gaps in FTE information for small agencies and commissions
- ▶ Some gaps due to on-going changes(moves, new leases, etc.)



Applied a new SPACE TYPE CODE to all buildings owned or used by the state to aid in future master planning

Space Type Code = Use Category + Primary Space Use

- ▶ The USE CATEGORY (big picture)
 - ▶ Similar to (but not identical) to the building codes used in higher education
- ▶ The PRIMARY SPACE USE
 - ▶ Derived from existing PCD coding and types of uses in the inventory
 - ▶ While there may be multiple uses in a building, this is primary use (more than 60% of space). A primary use code can be part of any use category code



Use Category Code

- ▶ Based on the industry standard Higher Education Inventory and Classification Manual

Use Category	Types of facilities
0 Unclassified	Inactive or unfinished areas, or areas in the process of conversion.
100 Educational	Special schools, training
200 Laboratory	Laboratories
300 Office	Offices
400 Courts / Correctional / Public Safety	Police, Courts, Correctional
500 Special Use	Agricultural, Armories, Fire, POEs, Visitor Centers
600 Cultural / Recreational / Exhibition	Museums, Campsite, Gyms, Swimming Pools
700 Support	Communications, shops, storage, warehouses etc.
800 Health Care	Hospitals, Clinics, Public Health Offices
900 Residential	Houses, Dorms



INVENTORY OF FACILITIES AND PROPERTIES

Primary Space Use

01 unassigned	30 Office - General	60 Museum	90 House
02 unassigned	31 unassigned	61 unassigned	91 Dormitory
03 unassigned	32 Office - Other	62 Gymnasium	92 Barracks / Bunkhouse
04 unassigned	33 unassigned	63 Restrooms / Showers	93 Campsite / Shelter
05 unassigned	34 unassigned	64 Swimming pool / Natatorium	94 unassigned
06 unassigned	35 unassigned	65 Multi-Purpose	95 unassigned
07 unassigned	36 unassigned	66 Theater / Performance	96 Exterior - not inclosed
08 unassigned	37 unassigned	67 Exhibition / Gallery	97 Cultural Site - Historic
09 unassigned	38 unassigned	68 Arena / Performance	98 Special use lease
10 Instructional	39 unassigned	69 Recreation - Other	99 Not Classified
11 Library / Archives	40 Court	70 unassigned	
12 Training	41 Incarceration (prison, detention)	71 Communications / IT	
13 unassigned	42 Gate house / Guard / Security / Tickets	72 Data Center	
14 unassigned	43 Post Office	73 Shop / Maintenance	
15 unassigned	44 Evidence Storage	74 Storage / Warehouse	
16 unassigned	45 Emergency Operations	75 Utility / Plant	
17 unassigned	46 Operations	76 Vehicle Storage / Garage	
18 unassigned	47 Printing	77 Laundry / Other Service	
19 Recreational	48 Hatchery	78 Pump / Well / Treatment	
20 Lab-Medical	49 Observatory	79 Greenhouse	
21 Lab-Testing	50 Agricultural	80 Hospital / Clinic	
22 Lab-Crime	51 Armory / Readiness Center	81 Public Health Office	
23 Lab-Other	52 Aviation	82 Health Center	
24 unassigned	53 Fire	83 Infirmary	
25 unassigned	54 Food Service	84 Morgue	
26 unassigned	55 Meeting / Legislative	85 Veterinarian	
27 unassigned	56 Police	86 unassigned	
28 unassigned	57 Port of Entry	87 unassigned	
29 unassigned	58 Visitor Center	88 unassigned	
	59 Religious	89 unassigned	



Inventory data requires update on a regular basis to remain accurate and useful

Since introduction on July 30, 2012, ARC has been working to update and correct the building and space data

- Met with agencies to introduce and explain the inventory (8.12)**
- Distributed inventory information to every agency for their review, validation, update**
- Also collected FTE information at each site**
- Coordinated and assisted agencies to complete information**
- Integrated information from Santa Fe Space Use Assessment**



INVENTORY OF FACILITIES AND PROPERTIES

Beta version of the 2014 Facilities and Properties Inventory is operational

Main differences between the 2012 and 2014 update are:

- Addition of FTE information
- Lease detail (dependent on available FMD reports)
- Condition and Valuation information not yet included – both FMD and Risk Management have efforts underway to update this information



<https://www.arcforms.info/nmfacilities2014/index.php>



INVENTORY APPLICATION

Features

- ▶ Facilities
 - ▶ Owned (2,146 records - **2,633** in 2014)
 - ▶ Leased (427 records - **414** in 2014)
 - ▶ Provided by Counties (127 records - **130** in 2014)
 - ▶ Leased-Purchased (1 record)
- ▶ Land (999 records - **1,099** in 2014)
 - ▶ Owned
 - ▶ Leased
 - ▶ Leased to Others (data not yet available)

3700 - **4,277** in 2014 total records to date



INVENTORY OF FACILITIES AND PROPERTIES

Comparison between 2012 and 2014 Inventories

Facilities (GSF)	2012	2014	Difference
Under GSD / FMD Purview	6,892,594	7,403,328	510,734
Not Under GSD Purview	8,302,572	8,509,611	207,039
Legislative	504,000	469,261	-34,739
Judicial	635,806	719,353	83,547
Total	16,334,972	17,101,553	766,581

Leased (LSF)	2012	2014	Difference
Executive	2,594,825	2,572,833	-21,992
Judicial	404,529	419,407	14,878
Total	2,999,354	2,992,240	-7,114

Provided by Counties to State (GSF)	2012	2014	Difference
District Courts	1,095,652	1,009,652	-86,000
District Attorney	409,584	292,483	-117,101
Other	280,947	354,471	73,524
Total	1,786,183	1,656,606	-129,577

Leased/ Purchase (GSF)	2012	2014	Difference
Total	138,476	138,476	0

Land (Acres)	2012	2014	Difference
Owned Land			
Under GSD Purview	14,767	16,069	1,303
Not Under GSD Purview	63,625	65,443	1,818
Legislative	12	12	0
Judicial	5	5	0
Total	78,408	81,529	3,121

Leased Land (Acres)	2012	2014	Difference
Leased Land	307	307	0
Owned - Leased to Others	Not Yet Available		



On-going efforts

- **Work with GSD / FMD to reconcile questions (agencies given input that differs from GSD / FMD data)**
- **Update process (lease records date from April and need to be reloaded)**
- **Institutionalizing update process (building and FTE) including training for agency personnel**
- **Improving fidelity of data**
 - Land Data
 - Finer grain facility information



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CAPITOL BUILDINGS PLANNING COMMISSION