

COOPERATION | COMMUNICATION | COORDINATION | COLLABORATION

# PET AND ANIMAL SHELTERING CAPACITY: FACILITY, SUPPLY AND EQUIPMENT REQUIREMENTS

## Moderator/Speakers

- Moderator Michael Whitehead
  - □ Vice-Chair, NVOAD Mass Care Committee, Pets in Shelters Sub-committee Chair, American Red Cross
- Speaker Diane Robinson
  - The Humane Society of the United States
- Speakers Josh Cary
  - National Animal Rescue and Sheltering Coalition



#### Mission

National VOAD provides a forum promoting cooperation, communication, coordination and collaboration; and fosters more effective delivery of services to communities affected by disaster.



Voluntary Organizations

National

## Membership

- 65+ National Organization Members
  - Faith-based, community-based, and other Non-Governmental Organizations
- 55+ State and Territory Members
  - Representing Local/Regional VOADs & hundreds of other members throughout the country
- Various partner agencies representing corporations, foundations, non-profits, government and associations



#### **NVOAD Mass Care Committee**

- The Mass Care Committee is a group comprised of America's leading voluntary agencies in the provision of shelter, feeding, bulk distribution of relief supplies and related services during disasters.
- Its purpose is to pursue avenues for joint action and planning among these and other willing partners to communicate, coordinate, cooperate and collaborate.

### Pet in Shelters Project Subcommittee

- □ The intent in defining pet sheltering capabilities is to assist NVOAD agencies in better understanding the kinds and quantities of resources necessary to deliver pet sheltering services at the level required to meet the needs of the community.
- This will promote the collaboration of National, State, and Local/Regional VOADs as well as federal, state, and local emergency management during all phases of disasters.



#### Subcommittee members

 Vice-Chair, NVOAD Mass Care Committee, Sub-committee Chair, American Red Cross

Michael Whitehead

Adventist Community Services

Charlene Sargent

FEMA

Sarah K. Egan

The Humane Society of the United States

Diane Robinson

 National Alliance of State Animal and Agricultural Emergency Programs (NASAAEP)

Venessa Sims & Darlene M. Konkle, DVM, MS, DACVIM

 National Animal Rescue and Sheltering Coalition

Josh Cary

USDA APHIS Animal Care

Anne M. McCann

USDA APHIS Animal Care

Kevin M. Dennison, DVM

USDA APHIS

Michael J Riedy

Best Friends Animal Society

Sharon Hawa

American Veterinary Medical Association

Warren J. Hess, DVM

Banfield Foundation

Kim Van Syoc

Extension Disaster Education Network

Ragan Adams, MA, DVM

GreaterGood.org

Denise Bash



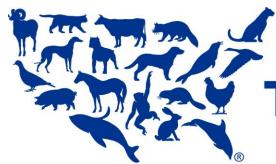
### National Mass Care Strategy website



NMCS@redcross.org

http://nationalmasscarestrategy.org/





## THE HUMANE SOCIETY OF THE UNITED STATES



## HUMANE SOCIETY INTERNATIONAL

Global Animal Rescue and Response (GARR)

AKA Global Animal Rescue Team

Diane Robinson

Program Manager, Disaster Services







## The HSUS Animal Rescue Team



Investigative and Field Services division of The HSUS



Work regularly with Law Enforcement to rescue animals from cruelty including puppy mills, animal fighting, large scale neglect, and other life-threatening situations.



Coordinate with local emergency management in natural disasters to remove animals from harm and care for them through the crisis.



Partner with internal and external stakeholders to offer pre-planning consultation, animal care and sheltering, transport, and placement.





#### The Animal Rescue Team







#### **Our Four Branches**

#### **Operations:**

- Sheltering and Rehabilitation
- Logistics
- Field Readiness and Equipment Management
- Animal Care

#### **Animal Crimes:**

- Rewards
- Tip lines
- Case Investigation and Development

#### **Disaster Response:**

- Preparedness and Response
- Training
- Capacity Building/ Formalized Partnerships

## Animal Rescue Volunteers:

- Recruitment and onboarding
- Training
- Capacity Building





## Animal Rescue Team Disaster Services

#### **Humane-made Disaster:**

- Oil spills
- Chemical Spills
- Nuclear meltdown
- Wildland fire



#### Natural Disaster:

- Hurricanes
- Wildland fire
- Tornadoes
- Flood
- Pandemics
- Earthquakes





## Animal Rescue Team Disaster Services



- Promote the capacity and work of the organization with other national mass care organizations
- Provide training for first responders and animal care agencies on facility and community preparedness.
- Assist communities and agencies with developing disaster plans.
- Develop relationships in communities to facilitate response





## NARSC

#### NATIONAL ANIMAL RESCUE AND SHELTERING COALITION



:Josh Cary
Past Chair of NARSC,
National Director of Operations for
American Humane Rescue



## NARSC

#### NATIONAL ANIMAL RESCUE AND SHELTERING COALITION

































#### National Animal Rescue and Sheltering Coalition

- Formed in 2006 as a result of Lessons Learned from Hurricane Katrina
- Our Mission is to identify,
   prioritize and find
   collaborative solutions to major
   human-animal emergency issues
- 14 members dedicated to professionalism in disaster preparedness, emergency response and management



Lamar-Dixon, Sep 05



## **NARSC Transparency**

- Code of conduct
- Regular meetings
- Communication during disasters
- Coordination and Collaboration
- Best Practice Working Group Co-Chairs
- Providing liaison or subject matter expertise before, during, afterwards
- Commitment to training, exercises
- Federal planning partners
- Integrate into emergency management processes
- Sharing lessons learned and best practices at local, state, and national levels





### **Best Practice Working Groups**

## Best Practices, a cooperative agreement between USDA and NASAAEP

- Emergency Animal Decontamination
- Animal Evacuation and Transportation
- Emergency Animal Sheltering
- Disaster Veterinary Care
- Preparedness and Community Outreach
- Planning and Resource Management
- Zoological
- Animal Search and Rescue





Disaster is a local problem requiring a local response.

Federal partners/NGO's supplement when the incident exceeds local capabilities.







#### **Human-Animal Bond**

People will go to great lengths to protect their pets – not evacuating, not going into shelters because no place for their pets, going back to rescue pets.







#### My History of Emergency Animal Sheltering

July 2007 Miami, OK Flooding





#### My History of Emergency Animal Sheltering











What's changed?

#### Planning and Training







### Pet and Animal Sheltering Capacity:

Facility, Supply and Equipment Requirements



#### Scope and Application

- Purpose: Assist agencies in better understanding the kinds and quantities of resources necessary to deliver pet sheltering services at the level required to meet the needs of the community.
  - Promote the collaboration of National, State, and Local/Regional
     VOADs as well as federal, state, and local emergency management
- Scope. Limited.
  - Focus on the kinds and quantities of resources (personnel, supplies & equipment) required to establish and manage a temporary shelter for the safe and humane handling, care and housing of companion animals, including pets, service animals and assistance animals as well as livestock.
  - Identifies quantities of supplies and equipment required for the initial 7 days for 3 sizes of shelters (500, 300 or 100 animals) with a fixed percentage of animal species.
  - Provide the Pet Sheltering Team with enough resources to start



### Intended Audience

National, State, Regional, and Local VOADs and federal, state, tribal, & local agencies with pet sheltering responsibilities in the event of a disaster.

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#### Definitions.

- Capability is defined as the ability to deliver a service with the kinds of available resources.
  - Level of service that can be delivered with the quantities of available resources.
  - The National Incident Management System (NIMS) defines resources, as
  - "Personnel, equipment, teams, supplies, and facilities available or potentially available for assignment to incident operations and for which status is maintained."



#### Definitions.

- Co-located sheltering: Animal and people living spaces are separate. Owners may or may not participate in care. If owners are NOT participating in care, animal care staffing needs increase.
- Cohabitated sheltering:
   Animals are living with their people in an emergency shelter.

- Open shelter: Not all animals will be "owned."
  - □ Rescued animals,
  - □ Owner give-ups,
  - □ Dislocated shelter animals,
  - □ Strays,
  - □ Others.
  - Primary responsibility for the animals' care will fall on your staff and volunteers.
  - Usually this type of shelter will require more space
  - Labor-intensive and require significantly more staff



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## Facility Notes



#### General

- Churches or schools are not good candidates
  - Return to their original function much quicker
  - Sheltered animals may need to remain in a shelter longer

## Facility Notes

#### Space requirements (shelter & species type)

- □ Pet & companion animals
  - Co-located shelters, assuming 500 animals, 75-100 sq. ft.
     per animal
  - Cohabitated shelters, 50-75 sq. ft. per person/animal
- Segregation for only cat/only dog
- Livestock
  - □ Horse stalls are generally 10x10 up to 12x12 in facilities
  - Stalls of 6x6 or 8x8 for goats, sheep, or swine
  - Llamas and alpacas typically need 8x8 and larger



## Facility Notes

#### Care ratios:

- Increase with the increased length of care
- Dependent on species, size, space, etc. Ratios are ONLY for a co-located shelter where owners are NOT participating daily care.
- Generically:
- Dogs/Cats: 2 persons per 25-35 animals
- Pocket Pets/Small Animals: 2 persons per 50 animals
- Horses: 2 persons per 10-20 head of horse
- Farm Animals/Fowl: 2 persons for every 50 animals



- Like different disciplines a way to categorize what is needed
- Developed from a variety of agencies work
   SAADRA, NARSC, NASAAEP, FEMA, USDA, and many more

What experience is needed

Д								
7		Type 3 Animal Sheltering Team-CH						
	Description	A Type 3 Animal Sheltering Team manages the oversight, setup, operations, communication, and demobilization of temporary animal shelter collocated with a temporary shelter for human populations.						
	Overall function	and housing of companion animals, including pets, service animals, and assistance				100		
	Facility	See Facility Notes. Strategy			Cohabitated Sh	neltering.		
	ltem#	Resource	Kind	Туре	Available Measure	Quantity		
	1	NIMS Animal Emergency Response Team Leader	Personnel	Type 1	# qualified	1		
		NIMS Animal Emergency Response Shelter Manager	Personnel	Type 2	# qualified	1		
	3	NIMS Animal Care and Handling Specialist	Personnel	Type 1	# qualified	2		
	4	NIMS Animal Intake and Reunification Specialist	Personnel	Type 2	# qualified	1		
	5	NIMS Veterinarian	Personnel	Type 2	# qualified	1		
	6	NIMS Veterinary Assistant	Personnel	Type 2	# qualified	2		
	7	Animal Shelter Equipment Kit	Equipment	Type 3	# available	1		
	8	Animal Shelter Supply Kit	Supplies	Туре 3	# available	1		



Type 3 Animal Sheltering Team-CH						
Description	A Type 3 Animal Sheltering Team manages the oversight, setup, operations, communication, and demobilization of a temporary animal shelter collocated with a temporary shelter for human populations.					
Overall function	Establishes and manages a temporary shelter for the saf and housing of companion animals, including pets, service animals.	Capacity	100			
Facility	See Facility Notes. Strategy			Cohabitated Sh	eltering.  Quantity  1	
Item #	Resource	Kind	Туре	Available Measure	Quantity	
1	NIMS Animal Emergency Response Team Leader	Personnel	Type 1	# qualified	1	
2	NIMS Animal Emergency Response Shelter Manager	Personnel	Type 2	# qualified	1	
3	NIMS Animal Care and Handling Specialist	Personnel	Type 1	# qualified	2	
4	NIMS Animal Intake and Reunification Specialist	Personnel	Type 2	# qualified	1	
5	NIMS Veterinarian	Personnel	Type 2	# qualified	1	
6	NIMS Veterinary Assistant	Personnel	Type 2	# qualified	2	
7	Animal Shelter Equipment Kit	Equipment	Туре 3	# available	1	
8	Animal Shelter Supply Kit	Supplies	Type 3	# available	1	



Type 2 Animal Sheltering Team-CH							
Description	A Type 2 Animal Sheltering Team manages the oversight, setup, operations, communication, and demobilization of a temporary animal shelter collocated with a temporary shelter for human populations.						
Overall function	Establishes and manages a temporary shelter for the safe and humane handling, care, and housing of companion animals, including pets, service animals, and assistance animals.				300		
Facility	See Facility Notes. Strategy			Cohabitated Shelt	l <mark>ltering.</mark>		
ltem #	Resource	Kind	Туре	Available Measure	Quantity		
1	NIMS Animal Emergency Response Team Leader	Personnel	Type 1	# qualified	<mark>2</mark>		
2	NIMS Animal Emergency Response Shelter Manager	Personnel	Type 2	# qualified	1		
3	NIMS Animal Care and Handling Specialist	Personnel	Type 1	# qualified	2		
4	NIMS Animal Intake and Reunification Specialist	Personnel	Type 2	# qualified	<mark>2</mark>		
5	NIMS Veterinarian	Personnel	Type 2	# qualified	<mark>2</mark>		
6	NIMS Veterinary Assistant	Personnel	Type 2	# qualified	<mark>4</mark>		
7	Animal Shelter Equipment Kit	Equipment	Type 2	# available	1		
8	Animal Shelter Supply Kit	Supplies	Type 2	# available	1		



Type 1 Animal Sheltering Team-CH							
Description	A Type 1 Animal Sheltering Team manages the oversight, setup, operations, communication, and demobilization of a temporary animal shelter collocated with a temporary shelter for human populations.						
Overall function	Establishes and manages a temporary shelter for the safe and of companion animals, including pets, service animals, and assist	Capacity	500				
Facility	See Facility Notes.  Strateg			Cohabitated Sheltering.			
Item #	Resource	Kind	Туре	Available Measure	Quantity		
1	NIMS Animal Emergency Response Team Leader	Personnel	Type 1	# qualified	<mark>3</mark>		
2	NIMS Animal Emergency Response Shelter Manager	Personnel	Type 2	# qualified	1		
3	NIMS Animal Care and Handling Specialist	Personnel	Type 1	# qualified	2		
4	NIMS Animal Intake and Reunification Specialist	Personnel	Type 2	# qualified	<mark>3</mark>		
5	NIMS Veterinarian	Personnel	Type 2	# qualified	<mark>3</mark>		
6	NIMS Veterinary Assistant	Personnel	Type 2	# qualified	<mark>6</mark>		
7	Administrative Support	Personnel	Not specified	# available	1		
8	Animal Shelter Equipment Kit - Small or Large	Equipment	Type 1	# available	1		
9	Animal Shelter Supply Kit - Small or Large	Supplies	Type 1	# available	1		

Type 3 Animal Sheltering Team-CL							
Description	A Type 3 Animal Sheltering Team manages the oversight, setup, operations, communication, and demobilization of a temporary animal shelter collocated with a temporary shelter for human populations.						
Overall function	Establishes and manages a temporary shelter for the safe and humane handling, care, and housing of companion animals, including pets, service animals, and assistance animals.				100		
Facility	See Facility Notes. Strat			Collocated Shelter	<mark>ring.</mark>		
Item #	Resource	Kind	Туре	Available Measure	Quantity		
1	NIMS Animal Emergency Response Team Leader	Personnel	Type 1	# qualified	1		
2	NIMS Animal Emergency Response Shelter Manager	Personnel	Type 2	# qualified	1		
3	NIMS Animal Care and Handling Specialist	Personnel	Type 1	# qualified	2		
4	NIMS Animal Care and Handling Specialist	Personnel	Type 2	# qualified	3		
5	NIMS Animal Intake and Reunification Specialist	Personnel	Type 2	# qualified	1		
6	NIMS Veterinarian	Personnel	Type 2	# qualified	1		
7	NIMS Veterinary Assistant	Personnel	Type 2	# qualified	2		
8	Animal Shelter Equipment Kit	Equipment	Туре 3	# available	1		
9	Animal Shelter Supply Kit	Supplies	Type 3	# available	1		



## Resource Typing Teams

Type 2 Animal Sheltering Team-CL						
Description	A Type 2 Animal Sheltering Team manages the oversight, setup, operations, communication, and demobilization of a temporary animal shelter collocated with a temporary shelter for human populations.					
Overall function	Establishes and manages a temporary shelter for the safe and humane handling, care, and housing of companion animals, including pets, service animals, and assistance animals.			Capacity	300	
Facility	See Facility Notes.  Strategy			Collocated Sheltering.		
Item #	Resource	Kind	Туре	Available Measure	Quantity	
1	NIMS Animal Emergency Response Team Leader	Personnel	Type 1	# qualified	2	
2	NIMS Animal Emergency Response Shelter Manager	Personnel	Type 2	# qualified	1	
3	NIMS Animal Care and Handling Specialist	Personnel	Type 1	# qualified	2	
4	NIMS Animal Care and Handling Specialist	Personnel	Type 2	# qualified	4	
5	NIMS Animal Intake and Reunification Specialist	Personnel	Type 2	# qualified	2	
6	NIMS Veterinarian	Personnel	Type 2	# qualified	2	
7	NIMS Veterinary Assistant	Personnel	Type 2	# qualified	4	
8	Animal Shelter Equipment Kit	Equipment	Type 2	# available	1	
9	Animal Shelter Supply Kit	Supplies	Type 2	# available	1	



## Resource Typing Teams

Type 1 Animal Sheltering Team-CL						
Description	A Type 1 Animal Sheltering Team manages the oversight, setup, operations, communication, and demobilization of a temporary animal shelter collocated with a temporary shelter for human populations.					
Overall function	Establishes and manages a temporary shelter for the safe and humane handling, care, and housing of one of the following animal populations: 1) SMALL - Companion animals, including pets, service animals, and assistance animals, or 2) LARGE - Livestock, including food or fiber animals and domesticated equine species.			Capacity	<mark>500</mark>	
Facility	See Facility Notes. Strategy			Collocated Sheltering.		
Item #	Resource	Kind	Туре	Available Measure	Quantity	
1	NIMS Animal Emergency Response Team Leader	Personnel	Type 1	# qualified	3	
2	NIMS Animal Emergency Response Shelter Manager	Personnel	Type 2	# qualified	1	
3	NIMS Animal Care and Handling Specialist	Personnel	Type 1	# qualified	2	
4	NIMS Animal Care and Handling Specialist	Personnel	Type 2	# qualified	<mark>5</mark>	
5	NIMS Animal Intake and Reunification Specialist	Personnel	Type 2	# qualified	<mark>3</mark>	
6	NIMS Veterinarian	Personnel	Type 2	# qualified	<mark>3</mark>	
7	NIMS Veterinary Assistant	Personnel	Type 2	# qualified	6	
8	Administrative Support	Personnel	Not specified	# available	1	
9	Animal Shelter Equipment Kit - Small or Large	Equipment	Type 1	# available	1	
10	Animal Shelter Supply Kit - Small or Large	Supplies	Type 1	# available	1	



### **Animal Shelter Supply Kits**

Animal Shelter Supply Kits (Small) - Companion Animals & Pets						
Note: Quantities are based on a one week order.	Animal composition 60% dogs, 30% cats & 10% other					
Name	Description	Unit	Type 1	Quantity Type 2	Type 3	

- Small Companion Animals & Pets
  - Animal composition 60% dogs, 30% cats & 10% other
- Large Large Animals
  - Animal composition 80% horses; 20% other



# **Animal Shelter Supply Kits**

Animal Shelter Supply Kits (Small) - Companion Animals & Pets						
Note: Quantities are based on a one week order.	Animal composition 60% dogs, 30% cats & 10% other					
Name	Description	Unit	Type 1	Quantity Type 2	Туре 3	
Shelter Forms	See <u>Appendix 5</u> , <u>Cohabitated Human Pet Shelter Toolkit</u> , for examples of Animal Sheltering and Evacuation Forms - <a href="https://nationalmasscarestrategy.org/wp-content/uploads/2018/08/Cohabitated-Shelter-Guide-LA.pdf">https://nationalmasscarestrategy.org/wp-content/uploads/2018/08/Cohabitated-Shelter-Guide-LA.pdf</a>					
Abandoned and Surrendered Form	(obtain from local animal control if possible) (will animal control be involved? They will be taking custody of these animals if they should be abandoned/surrendered? Then, they should be transferred to AC facility upon signature		100	60	20	
Animal Emergency Shelter Admit/Discharge			650	450	250	
Animal Emergency Shelter Rules and Agreement	May be dependent on facility and could be dictated by county/ access, etc. For collocated versus cohabitation - collocated will need rules of care and conduct for owners with pets. Cohabitated will need visiting hours, areas of access, etc.		650	450	250	



#### Sections of the Supplies

- Shelter Forms
- Administrative Supplies
- Husbandry Supplies
- Food Supplies
- Cleaning Supplies
- Administrative Equipment
- Husbandry Equipment
- General Equipment

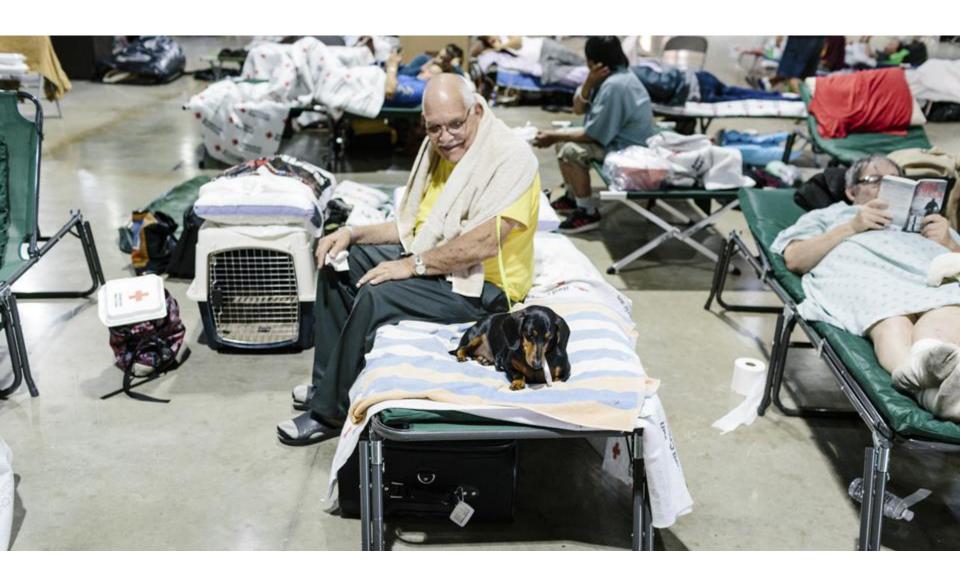


# Summary/Wrap up

**Agency Having Jurisdiction** (AHJ) **Animal Emergency Shelter Operations** Supplies Personnel **Partners** Location







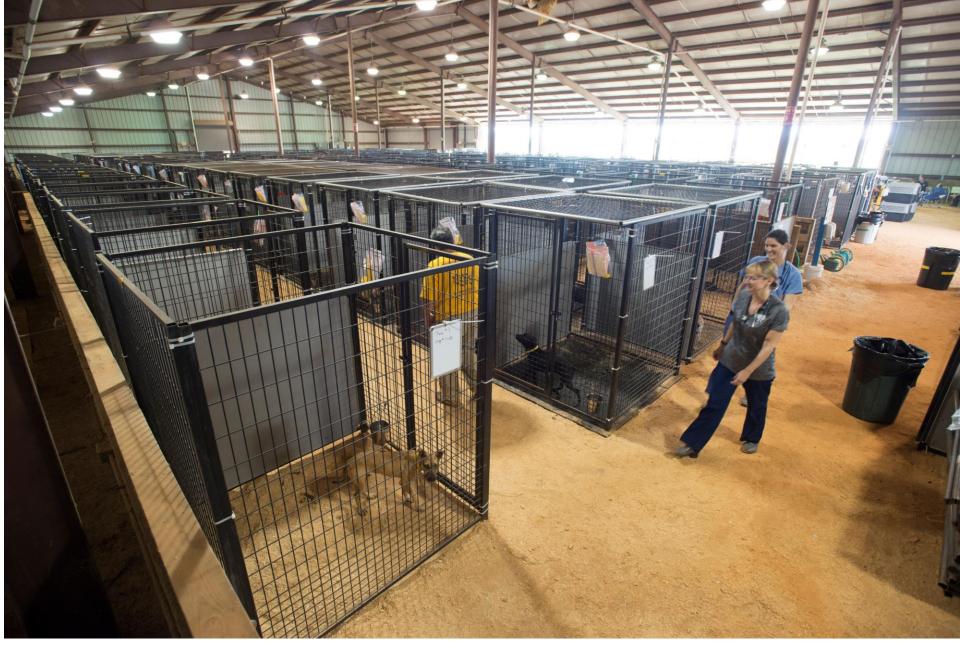












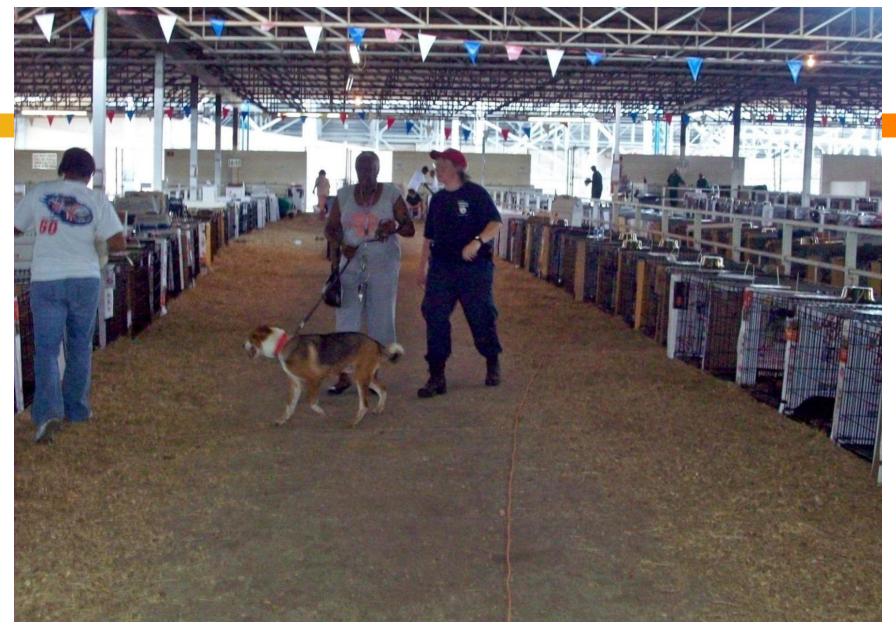














#### National Mass Care Strategy website



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