

ANIMAL EVACUATION, TRANSPORT, AND RE-ENTRY TEAM

DESCRIPTION	The Animal Evacuation, Transport, and Re-entry Team evacuates animals from disaster areas to non-impacted areas by receiving animals from search-and-rescue teams, animal control personnel, shelters, or members of the community. This team coordinates the animals' return to the community, as appropriate. This team also transports animals from one location to another, as appropriate, to meet disaster response needs.
RESOURCE CATEGORY	Animal Emergency Response
RESOURCE KIND	Team
OVERALL FUNCTION	<p>This team:</p> <ol style="list-style-type: none"> 1. Coordinates with Animal Search and Rescue, Sheltering, and Veterinary Medical Teams, as necessary 2. Manages evacuation planning, activities, and transport 3. Identifies and documents animals 4. Initiates and continues animal tracking 5. Loads and unloads animals 6. Monitors animals throughout the evacuation, transport, and re-entry process 7. Transports or coordinates transport of evacuated animals to and from impacted areas 8. Reunifies or facilitates reunification of animals with their owners 9. Performs the above duties for one or more of the following populations: <ol style="list-style-type: none"> a. Companion animals, including pets, service animals, and assistance animals b. Livestock, including food or fiber animals and domesticated equine species c. Wildlife, captive wildlife, or zoo animals d. Laboratory animals
COMPOSITION AND ORDERING SPECIFICATIONS	<ol style="list-style-type: none"> 1. Discuss logistics for deploying this team, such as security, lodging, transportation, and meals, prior to deployment 2. This team typically works 12 hours per shift, is self-sustainable for 72 hours, and is deployable for up to 14 days 3. Required personnel, supplies, and equipment depend on the operating environment (hot, warm, or cold), potential hazards, and type of mission (evacuation, re-entry, or both); requestor specifies additional training, certification, or experience required to operate in hazardous environments, if appropriate 4. Requestor specifies required competency with particular animal populations and tracking software/systems, as well as other evacuation, transport, and re-entry requirements 5. Requestor orders a Veterinarian or Veterinary Assistant to support team activities, if necessary 6. Discuss provision/acquisition of necessary animal identification and tracking supplies and equipment, such as GPS, microchips, universal microchip scanners, barcode systems and readers, ID supplies (tab band collars, livestock tags, or other ID suitable for species), intake forms, and request-for-rescue forms 7. Discuss provision of animal transport vehicles appropriate for the species transported, as well as the need for authorized drivers 8. Discuss the need for species-specific animal handling supplies and equipment 9. Requestor orders additional Animal Care and Handling Specialists or Animal Intake and Reunification Specialists as necessary, based on the incident

Each type of resource builds on the qualifications of the type below it. For example, Type 1 qualifications include the qualifications in Type 2, plus an increase in capability. Type 1 is the highest qualification level.

COMPONENT	TYPE 1	TYPE 2	TYPE 3	TYPE 4	NOTES
CAPACITY PER TEAM TRANSPORT	50 or more animals	31 to 49 animals	11 to 30 animals	1 to 10 animals	Capacity varies based on species transported.



Resource Typing Definition for Critical Transportation
Animal Emergency Response

COMPONENT	TYPE 1	TYPE 2	TYPE 3	TYPE 4	NOTES
EQUIPMENT PER TEAM COMMUNICATIONS	Same as Type 2	Same as Type 3	Same as Type 4	1. Two-way portable radios as necessary for team communication 2. One cell phone per team member 3. One GPS per vehicle	Not Specified
EQUIPMENT PER TEAM MEMBER PERSONAL PROTECTIVE EQUIPMENT	Same as Type 2	Same as Type 3	Same as Type 4	PPE is mission specific and may vary by work environment; it includes: 1. Protective footwear 2. Protective clothing for skin exposure 3. Eye and ear protection 4. Respirators 5. Gloves 6. Masks	The following regulation addresses PPE: Occupational Safety and Health Administration (OSHA) 29 Code of Federal Regulations (CFR) Part 1910.132: Personal Protective Equipment.
EQUIPMENT PER TEAM TRANSPORT	Same as Type 2	Same as Type 3	Same as Type 4	Capture and containment equipment suitable for species transported	Not Specified
PERSONNEL PER TEAM MANAGEMENT AND OVERSIGHT	Same as Type 2	1 - National Incident Management System (NIMS) Type 1 Animal Emergency Response Team Leader	Not Specified	Not Specified	For Type 3 and Type 4 teams, a NIMS Type 1 Animal Emergency Response Team Leader may direct the team from a central dispatch location, or the existing chain of command may provide management and oversight, at the requestor's discretion.
PERSONNEL PER TEAM MINIMUM	12	9	4	2	Not Specified



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COMPONENT	TYPE 1	TYPE 2	TYPE 3	TYPE 4	NOTES
PERSONNEL PER TEAM SUPPORT	Same as Type 2, PLUS: 2 - NIMS Type 2 Animal Care and Handling Specialist 1 - NIMS Type 2 Animal Intake and Reunification Specialist	Same as Type 3, PLUS: 2 - NIMS Type 2 Animal Care and Handling Specialist 2 - NIMS Type 2 Animal Intake and Reunification Specialist	Same as Type 4, PLUS: 2 - NIMS Type 2 Animal Care and Handling Specialist	2 - NIMS Type 2 Animal Care and Handling Specialist	<ol style="list-style-type: none"> 1. Add drivers based on the number of vehicles used for transport. Driver is not a NIMS typed position. 2. A driver may be one of the team members, depending on the vehicle and the team member's driving credentials. 3. Personnel listed represents the minimum number to accomplish the mission. Requestor will request additional personnel resources based on incident needs and the supported animal population.
TRANSPORTATION PER TEAM TRANSPORT	Same as Type 2	Same as Type 3	Same as Type 4	<ol style="list-style-type: none"> 1. Number, type, and animal capacity of transport vehicles determined based on mission and species evacuated 2. Passenger vehicles, as appropriate for team mission 	Not Specified

NOTES

1. Nationally typed resources represent the minimum criteria for the associated component and capability.
2. Animal transport has inherent risks, particularly risks related to ventilation and temperature. Personnel must ensure safe and humane transport of animals, mitigating risks of animal injury or death in transit. Use special care in transporting very young, old, sick, or otherwise compromised animals. Regularly monitor the animals during transit.
3. See National Alliance of State Animal and Agricultural Emergency Programs (NASAAEP) Animal Evacuation and Transportation Best Practices for additional transportation guidelines.

REFERENCES

1. FEMA, NIMS 509: Animal Emergency Response Team Leader
2. FEMA, NIMS 509: Animal Care and Handling Specialist
3. FEMA, NIMS 509: Animal Intake and Reunification Specialist
4. FEMA, NIMS 509: Veterinarian
5. FEMA, NIMS 509: Veterinary Assistant
6. Occupational Safety and Health Administration (OSHA) 29 Code of Federal Regulations (CFR) Part 1910.132: Personal Protective Equipment, latest edition adopted
7. Animal Welfare Act and associated regulations, latest editions adopted
8. National Alliance of State Animal and Agricultural Emergency Programs (NASAAEP) Animal Evacuation and Transportation Best Practices, June 2012
9. NASAAEP Species Evacuation and Transport Guide, September 2014