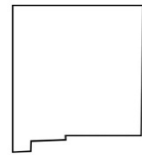




# Gray Vireos



## Step 1: Count the Gray Vireos

1. My group number: \_\_\_\_\_
2. **Habitat 1:** Number of Gray Vireos: \_\_\_\_\_
3. **Habitat 2:** Number of Gray Vireos: \_\_\_\_\_
4. Why do you think there are more Gray Vireos in one of the habitats (what is different about the two systems)?

Class Data - Number of Gray Vireos		
Group	Habitat 1	Habitat 2
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
Total		

## Step 2: Learn What Scientists Already Know About Gray Vireos

5. List 3 things they eat.

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6. Where do Gray Vireos make their nests? (circle one):

pine trees  
juniper trees  
cactus

7. List two possible threats to Gray Vireos in New Mexico.

Threat 1: \_\_\_\_\_

Threat 2: \_\_\_\_\_

8. Migration - What months are Gray Vireos in New Mexico? (circle all months they are here)

Jan   Feb   Mar   Apr   May   Jun   Jul   Aug   Sept   Oct   Nov   Dec

### Step 3: Create a Gray Vireo Recovery Plan

9. Work with your group to choose the strategies you would like to use for your Gray Vireo Recovery Plan. Remember that you have a **MAXIMUM** of 50 points!

Strategies	Strategies in your plan (mark with an x)	Point cost (circle strategies in your plan)
Bring some Gray Vireos to the Albuquerque Zoo and try to get them to reproduce		20
Trap as many cowbirds as possible and bring them to the zoo to live the rest of their lives		20
Do regular counts of the number of Gray Vireos throughout New Mexico		15
Conduct more research on the behavior, habitat, and diet of the Gray Vireo		10
Conduct more research on the threats to Gray Vireos (habitat loss, cowbirds)		10
Teach all New Mexico 3rd, 4th, and 5th graders about Gray Vireos		10
Require that Gray Vireo surveys are done before junipers are cut from public land		10
Create a Gray Vireo Recovery Team to share information about Gray Vireos		5
Give advice to land owners on improving their land to make more Gray Vireo habitat		5
Create a plan to teach the public about Gray Vireo conservation		5
TOTAL COST (Maximum 50!)		

### Step 4: Compare Your Plan with Others

10. Find one strategy in your Recovery Plan that is also in the NM Game and Fish's Recovery Plan. Mark it with an X to the left of the strategy in the table above.

11. Why do you think the strategy you marked in question 10 is on both plans?

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