Hunting database:

1. Do a query to show all the injuries occurring physically below, and including, the ankle.

*Hint: here’s a list of all possible wounds: abdomen, ankle, arm, back, butt, chest, ear,*

*eye, face, finger, foot, groin, hand, head, hip, knee, leg, neck, scrotum, shoulder,*

*stomach, thigh, thumb, toe.*

2. Do a query to show all self-inflicted accidents caused by shooters older than 50.

3. How old was the oldest victim in Jackson County? What wound did they have? How

old was the youngest? What wound? (do this as a query of a query. First create query that just has Jackson County records. Then run queries off that)

4. How many accidents occurred overall on the first day of deer hunting season in 1994

(November 19, 1994)?

5. How many accidents involved a shooter under age 18? Of those, how many were fatal?

6. How many accidents involved either a female victim or a female shooter?

7. How many self-inflicted accidents involved a shooter who did NOT take a gun safety class ?

8. How many accidents occurred in St. Croix and Pierce counties, combined?

9. How many people were injured by someone else (second-person) where the cause involved careless handling of the weapon? How many people injured themselves due to careless handling of the weapon?

10. How many fatalities involved alcohol?

**St Paul Pension database – salaries2011 table**

Introductory Access queries:

1. How many people were employed prior to 1980?
2. Who is the highest paid person in the police department?
3. Who is the highest paid person in the entire city and what is their job?
4. How many people made more than $100,000 in total wages?
5. Who clocked the most overtime hours?

Group By queries:

1. Which department paid the most in salaries?
2. Which department has the highest average salary?
3. Which department has the most employees?
4. Which department clocked the most overtime hours?
5. Which bargaining unit (union) had the highest average overtime pay?