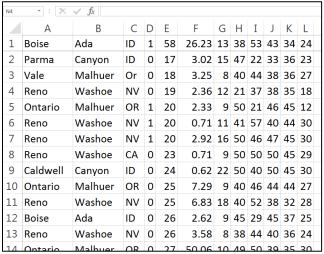
# Intro to Management Information Systems Notes/Review:

# Chapter 1: Introduction

**Information System:** A computer-based system that collects, process, store, analyzes, and disseminates information for a specific purpose.

**Data** is "raw" and unprocessed. Can be quantitative or nonquantitative and lacks structure and cannot be readily interpreted for meaning.



**Information**: data that is organized and presented in a manner that can be easily interpreted.

| Row Labels  | Number of clients |
|-------------|-------------------|
| Boise       | 9.00              |
| Caldwell    | 1.00              |
| Meridian    | 2.00              |
| Nampa       | 6.00              |
| Ontario     | 22.00             |
| Parma       | 3.00              |
| Reno        | 47.00             |
| Sparks      | 15.00             |
| Sun Valley  | 1.00              |
| Grand Total | 106.00            |

Knowledge: Inferences based on information.



# Intro to Management Information Systems Notes/Review:

#### Chapter 1: Introduction

#### **Five Components of an Information System:**

- 1. Hardware
- 2. Software
- 3. Data
- 4. Procedures
- 5. People

Software, data, and procedures help bridge the gap between hardware and people.

Functional area system: Support a particular function or department such as:

- HRM
- CAD
- Accounting
- CRM

**Input:** The raw data captured or collected

Output: Data processed into information and distributed to people who will use it.

