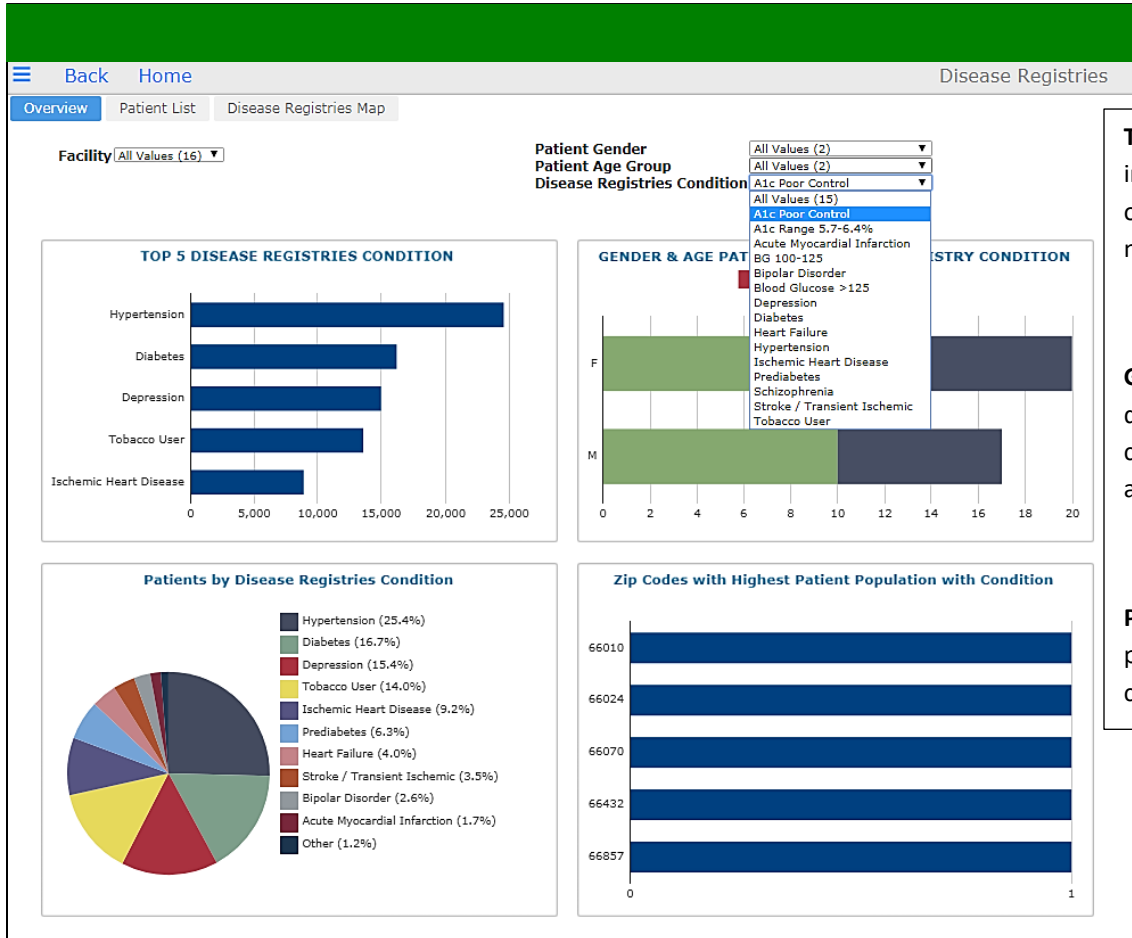




## Dashboard User: Disease Registry Tile



**Top 5 Conditions:** Display in descending order. Hover over provides summary number of patients.

**Gender and Age:** Displays distribution for selected condition. Filter by gender and 4 age ranges.

**Pie Chart:** Displays the prevalence of the disease conditions in the client

**Disease registries** display a list of patients in the population that meet the defined criteria. **This differs from High Risk** patients in that patients on this list may have only 1 condition and no Emergency Department activity.

**Potential Use:** Identify high population with certain high risk or "at risk" diagnoses or lab values. Currently criteria are listed in the selections. See the Appendix for ranges of codes.

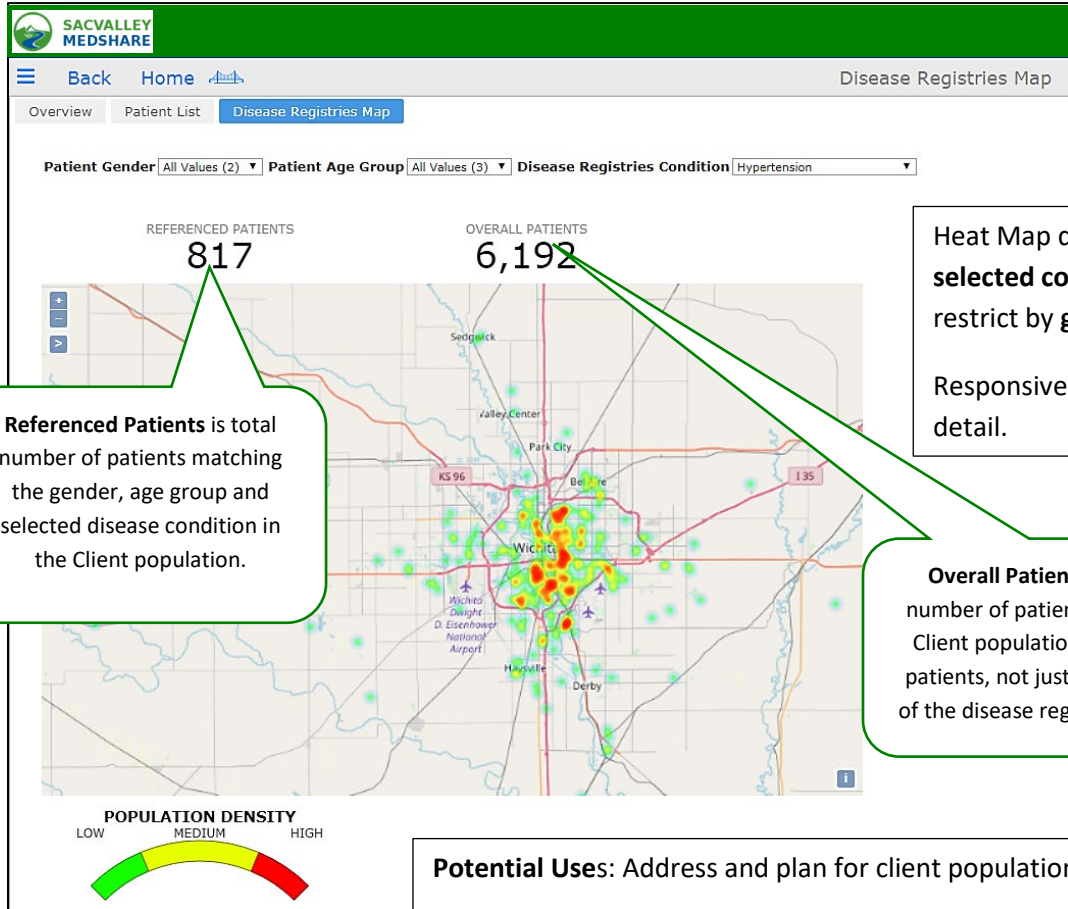
1. **A1c Poor Control** are patients with a **diagnosis of Diabetes** and a lab value for **Hemoglobin A1c that is 9% or greater**.
2. **A1c Range 5.7-6.4%** criteria is patients **without Diabetes** and a **lab value of Hemoglobin A1c** in the defined range. It identifies "at risk" patients.



- Acute Myocardial Infarction** lists patients treated with a **diagnosis of Acute MI** as defined on the Appendix.
- BG 100-125** lists patients who are **not diabetic** and have a **blood glucose** within the 100-125 mg/dl range, another "at risk" for diabetes indicator.
- BG>125** displays **non-diabetic patients** with **blood glucose higher than 125 mg/dl** . Potentially at even higher "risk" for diabetes.
- Diabetes:** All patients in population with **diagnosis of Diabetes**.
- Heart Failure:** Patients identified with diagnosis of **Heart Failure** (see Appendix for specific codes)
- Hypertension:** Patients identified with **Essential Hypertension**
- Ischemic Heart Disease:** Patients diagnosed with **ischemic heart disease** condition.
- Pre diabetes:** List of patients who were diagnosed with certain **Pre-Diabetic diagnoses**, Impaired Glucose
- Stroke Transient Ischemic Attack (TIA):** Those with a diagnosed condition of **Stroke or TIA** in the patient population.
- Tobacco User:** Those with a confirmed diagnosis of Tobacco Use (does not include counseling).
- Bipolar Disorder:** Patients diagnosed with **Bipolar Disorder**.
- Schizophrenia:** patients in population diagnosed with **Schizophrenia**.

Patient Lists for each condition may be generated from the charts, selection from the available filters or use of the Patient List tab.

#	Name	DOB	Sex	Ethnicity	Race	Patient Zip	Facility	Recent Reference	Most Recent Time
37									
30	1955759, Patient	12/07/1940	M	Not Hisp	White				
12	722661, Patient	10/30/1961	F	Not Hisp	White	67901			2015-07-10 08:56:00
16	1016354, Patient	01/05/1957	F	Not Hisp		67519			2016-08-27 13:31:00
35	2230149, Patient	05/02/1954	M	Not Hisp		67623			2016-06-18 07:21:00
28	1819696, Patient	07/11/1953	M	Not Hisp	White				2016-08-21 09:11:00
26	1658742, Patient	04/20/1968	M			67005			2015-05-21 16:37:00
1	122746, Patient	11/22/1979	F	Hispanic	White	67208			2018-01-08 06:56:00
8	487561, Patient	04/20/1977	F	Not Hisp					2015-07-16 18:36:00
20	1192492, Patient	04/16/1957	F	Not Hisp		66070			2017-02-19 11:36:00
5	436854, Patient	06/03/1949	F	Not Hisp	White			10.7	2016-06-11 16:22:00
21	1246756, Patient	06/29/1937	M	Not Hisp	White			10.9	2016-09-22 15:17:00
31	1964607, Patient	09/10/1974	M	Not Hisp				10.9	2016-11-18 11:36:00
10	577877, Patient	06/04/1975	M	Central				11	2018-05-18 11:36:00
15	1011038, Patient	08/17/1950	F	Not Hisp				11.3	2015-02-18 10:44:00
									2016-10-07 15:32:00



**Referenced Patients** is total number of patients matching the gender, age group and selected disease condition in the Client population.

Heat Map display of patients with **selected conditions**. **Options** to restrict by **gender and age**.  
Responsive zoom to street level detail.

**Overall Patients** is the total number of patients found in the Client population. Includes all patients, not just those with any of the disease registry conditions.

**Potential Uses:** Address and plan for client population health needs  
Identify geographic area for specific disease clusters.  
Tool to identify locations for service needs and/or expansion.