APS Healthcare VERMONT

VERMONT CHRONIC CARE INITIATIVE

Healthy Together

Local Health Conditions and Costs:

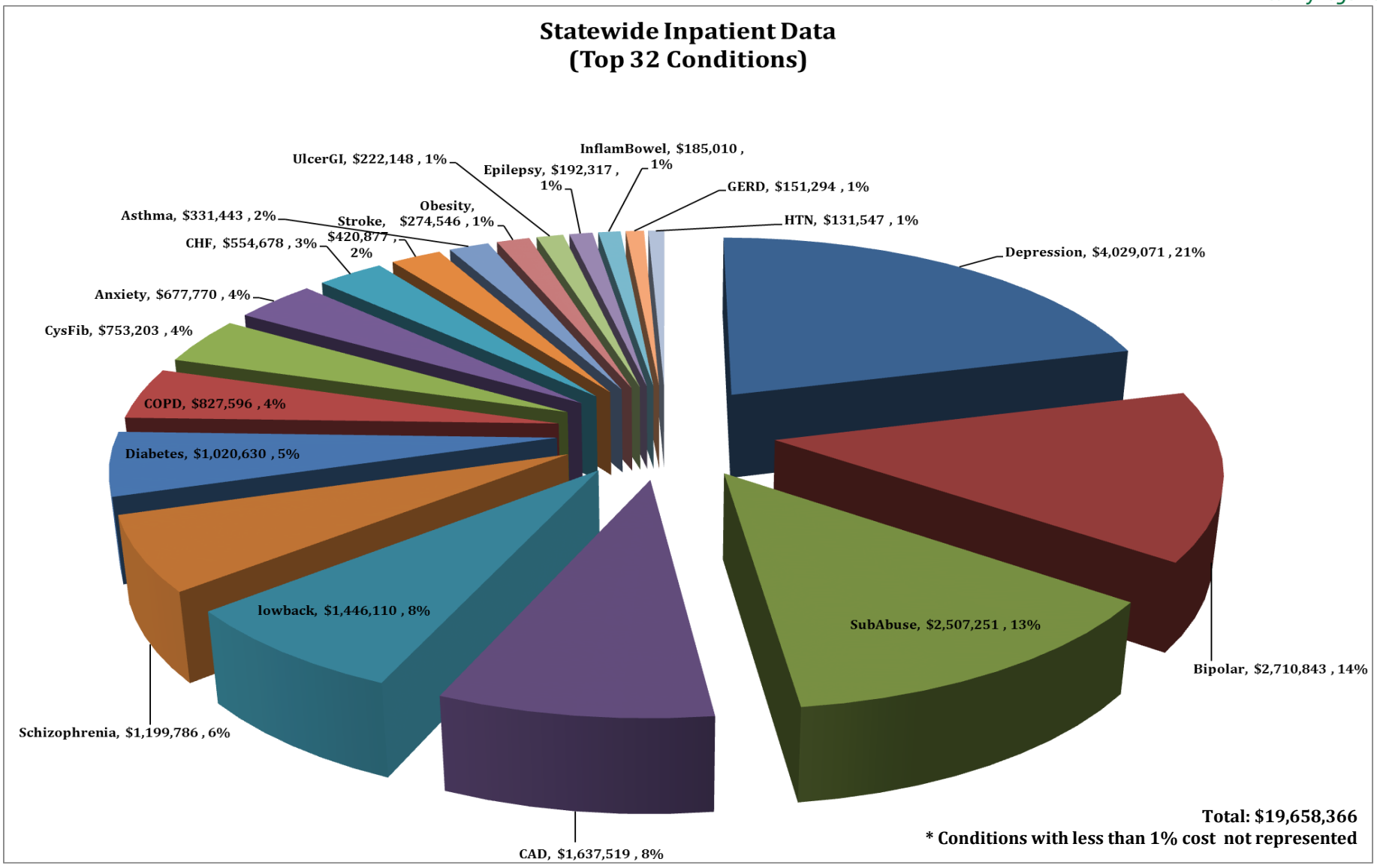
Morrisville Hospital Service Area

CY 2012

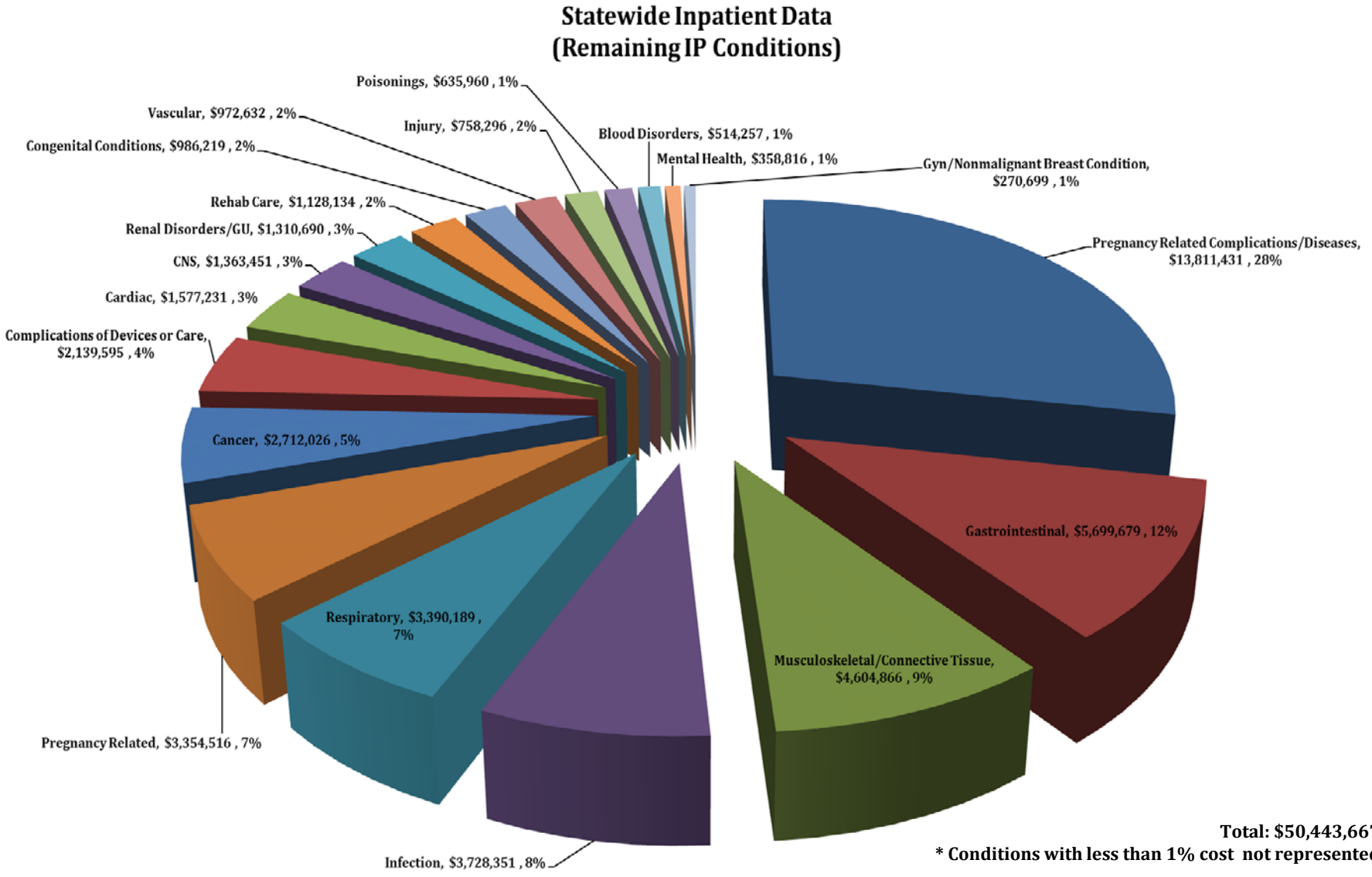
Local Inpatient and Emergency Department Information

- Each area of Vermont is unique for its health care needs and local resources though similarities do exist.
- In the Morrisville Hospital Service Area the following graphs show the highest cost conditions for Inpatient and Emergency Department use by VT Medicaid Members.
- Note that these are configured on the resident town of the Medicaid Member not based on the point of care. (A resident of Bennington might be going to RRMC for ED access, or a Springfield resident may be admitted inpatient to a New Hampshire hospital)
- Diagnoses in each of the four categories is the primary diagnosis assigned at the care event.
- The data reflects the the total costs of Medicaid Members for inpatient and ED use in calendar year 2012.
- There are 2 slides for statewide data in each category the first slide reflects the costs associated with the 32 most common chronic conditions managed by VCCI and the second slide reflects the remainder costs.

Statewide Medicaid Inpatient Data



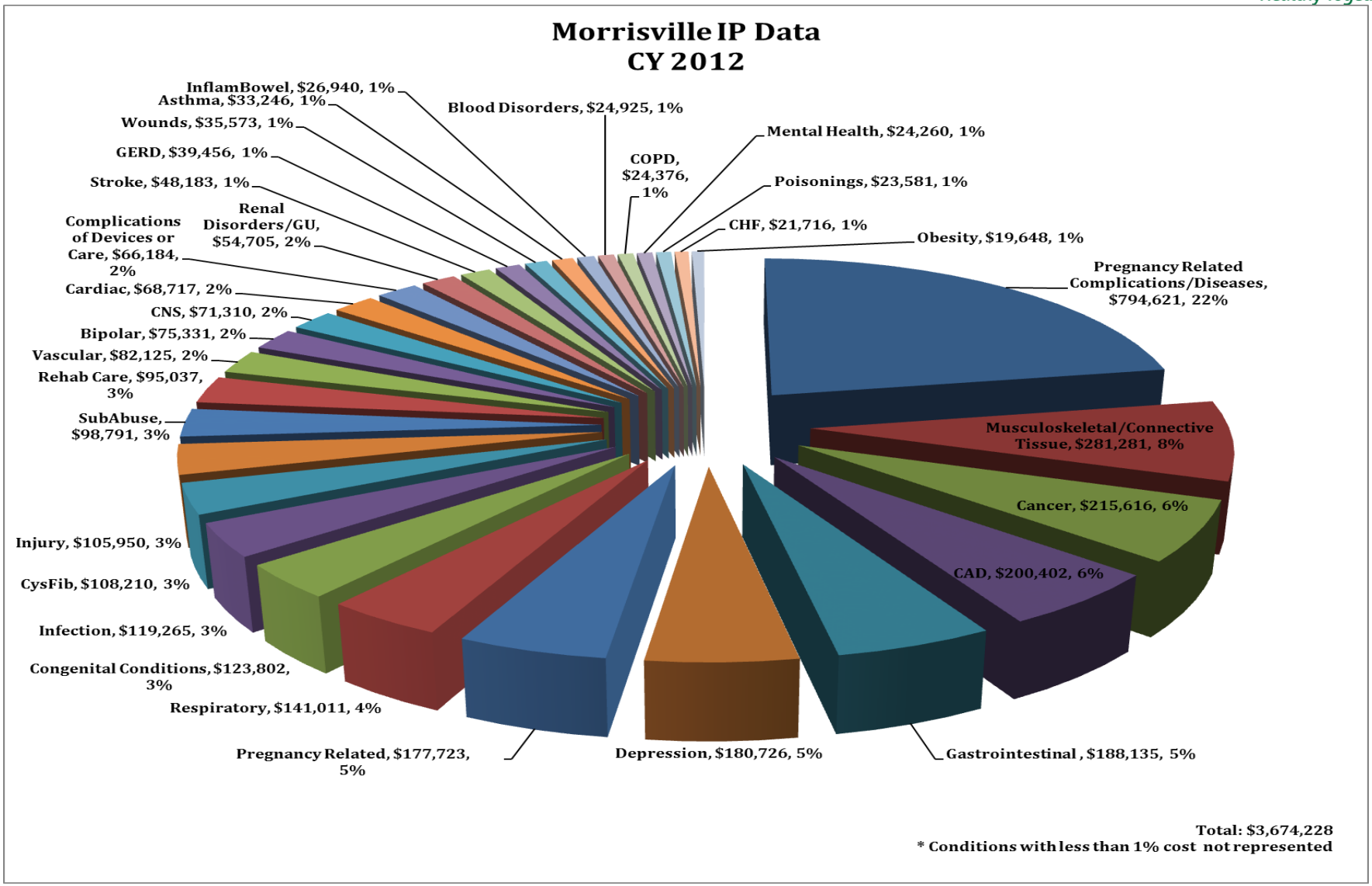
Statewide Medicaid Inpatient Data



Total: $50,443,667

*** Conditions with less than 1% cost not represented**

Local Inpatient Data



Top 5 Highest Cost Inpatient Conditions

Local IP Costs

Pregnancy Related Complications/Diseases	$794,621
Musculoskeletal/Connective Tissue	$281,281
Cancer	$215,616
CAD	$200,402
Gastrointestinal Conditions	$188,135

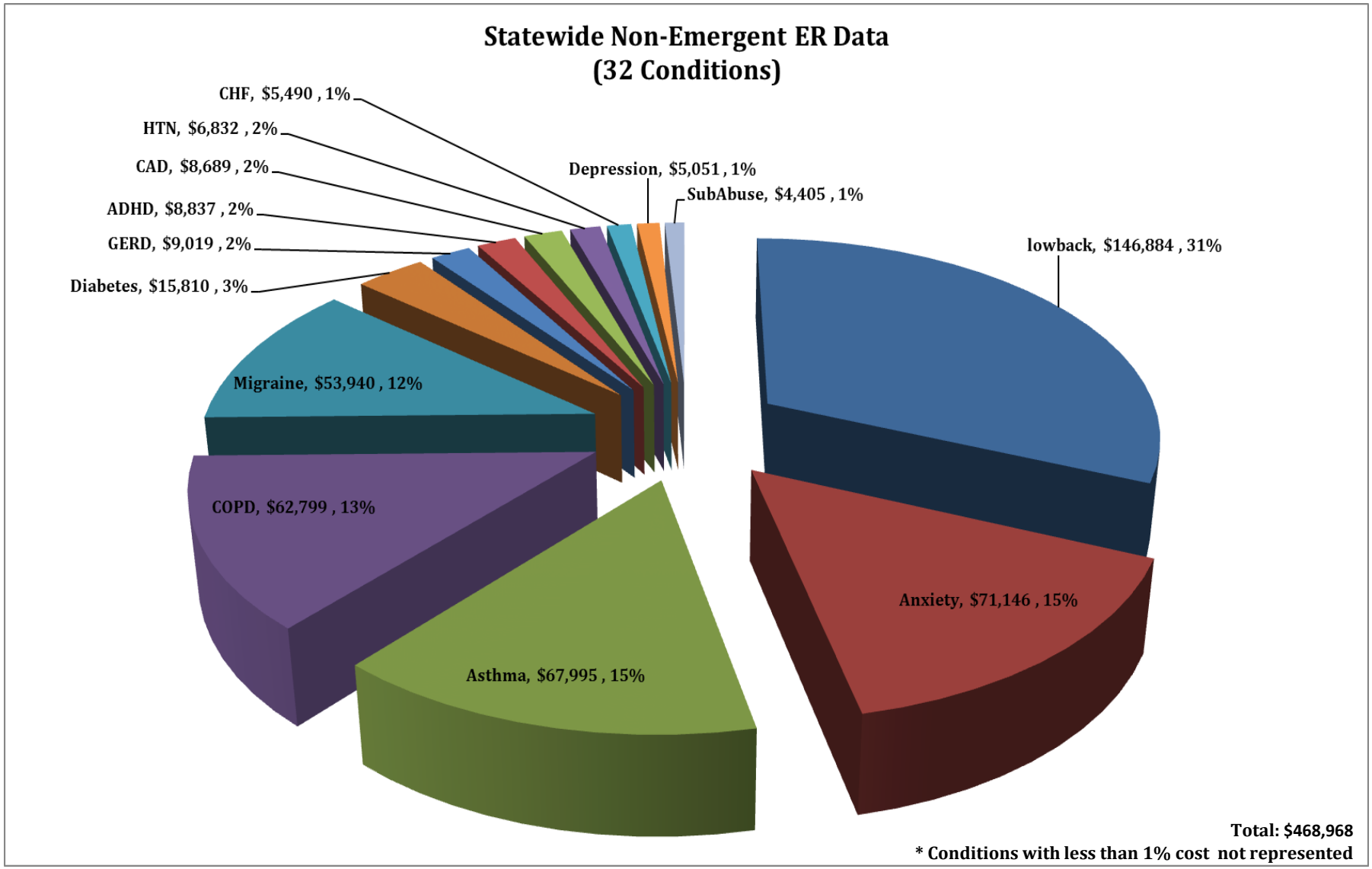
Statewide IP Costs

Pregnancy Related Complications/Diseases	$ 13,811,431
Gastrointestinal	$ 5,699,679
Musculoskeletal/Connective Tissue	$ 4,604,866
Depression	$ 4,029,071
Infection	$ 3,728,351

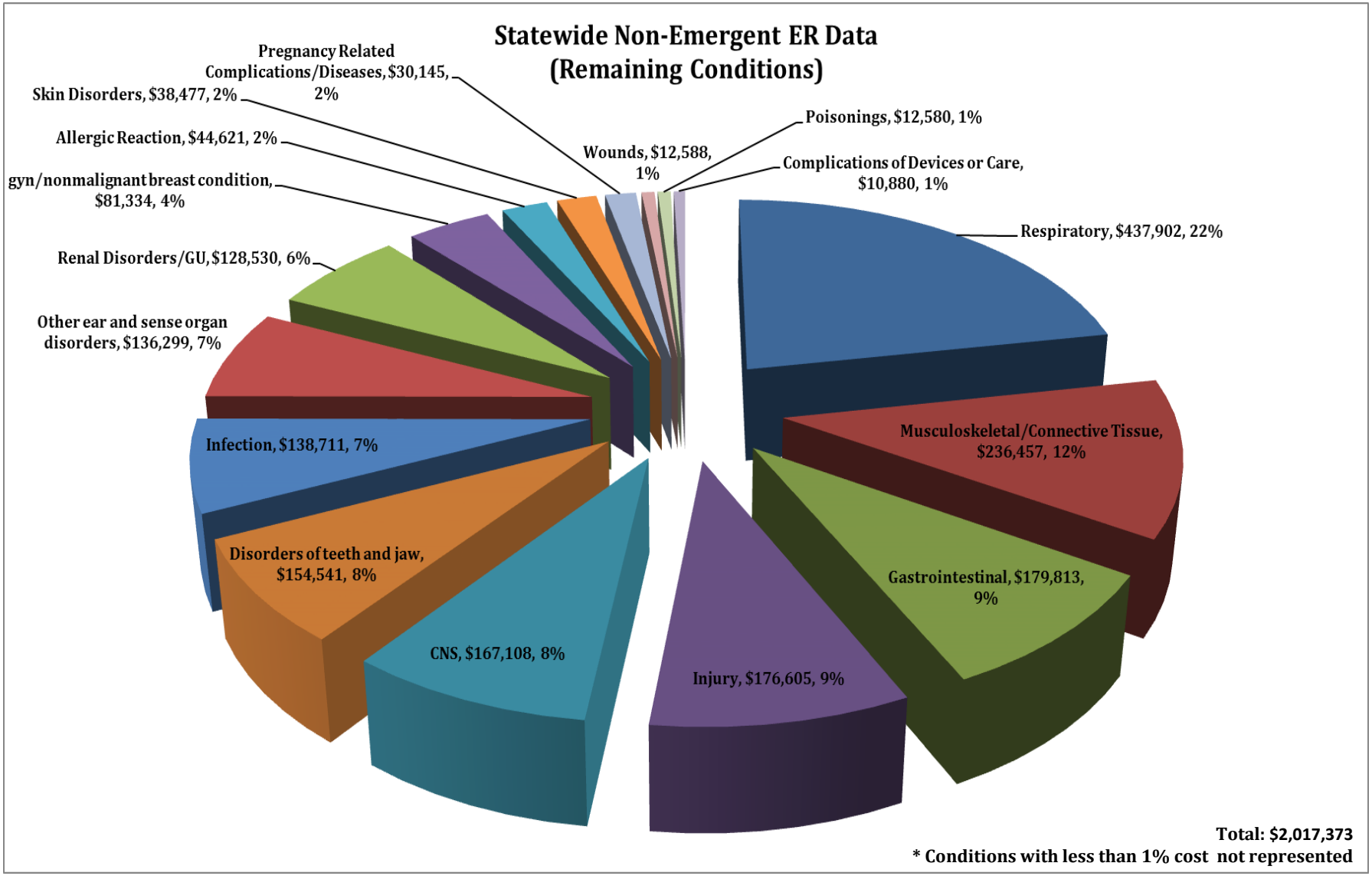
- IP costs for the Morrisville Hospital Service Area (HSA) by condition have partial alignment with statewide IP costs by condition.

- Lamoille County is 4% of the statewide population and the local IP costs for the Morrisville HSA are 5.24% of the statewide costs.

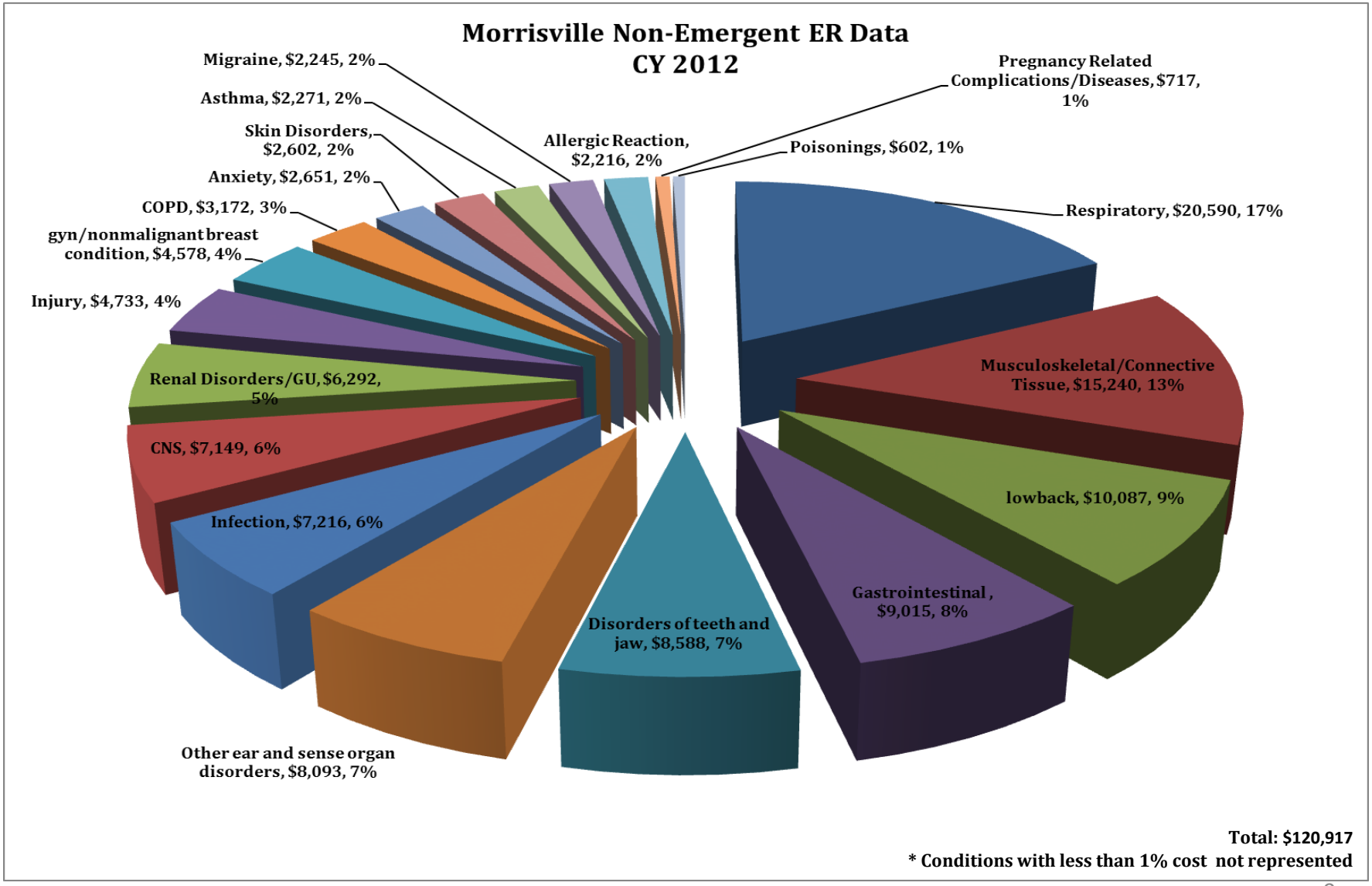
Statewide Non-Emergent ED Data



Statewide Non-Emergent ED Data



Local Non-Emergent ED Data



Total: $120,917

*** Conditions with less than 1% cost not represented**

Top 5 Highest Cost Non-Emergent ED Conditions

Local Non-Emergent ED Costs

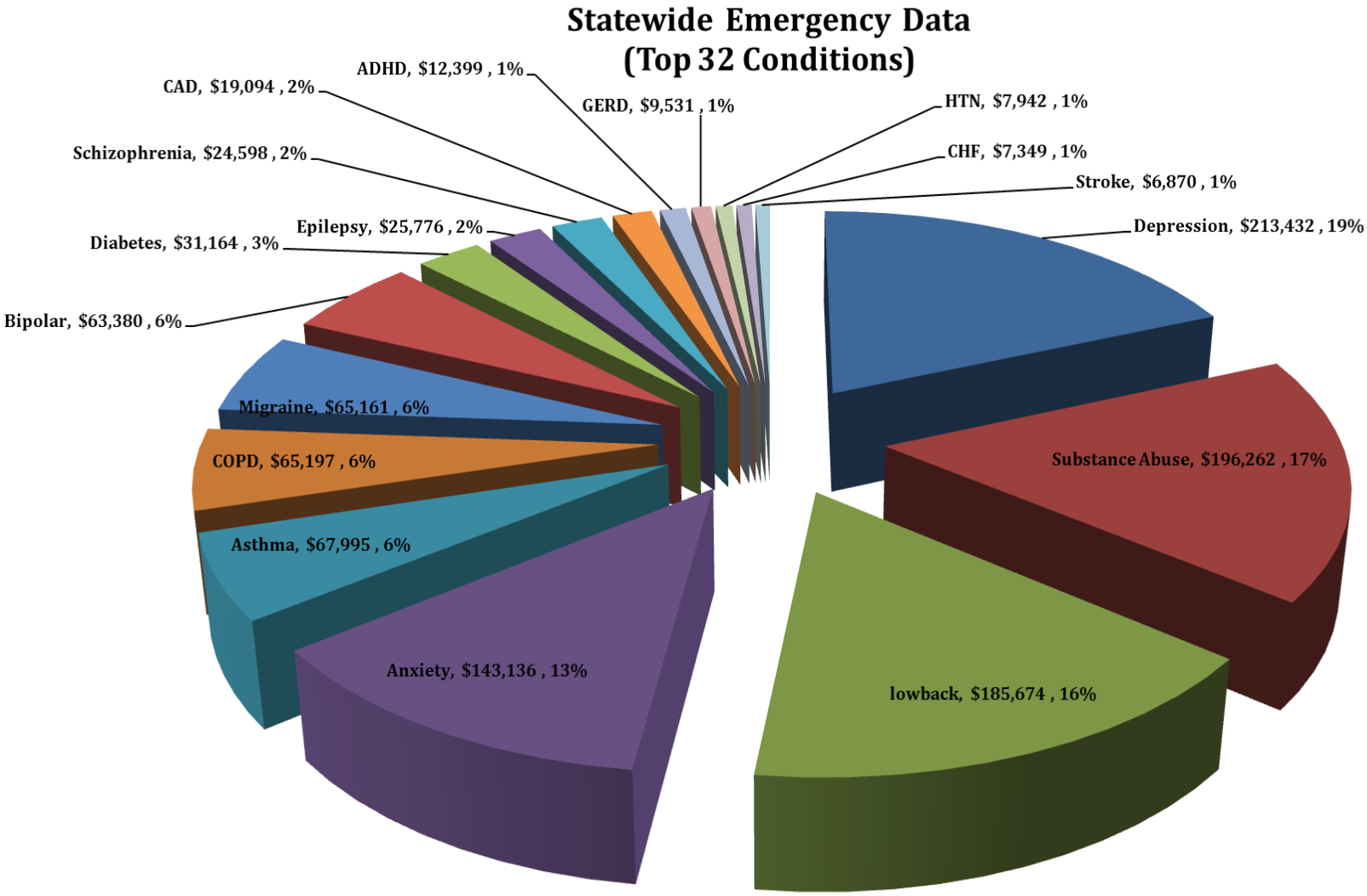
Respiratory	$20,590
Musculoskeletal/Connective Tissue	$15,240
lowback	$10,087
Gastrointestinal	$9,015
Disorders of teeth and jaw	$8,588

Statewide Non-Emergent ED Costs

Respiratory	$437,902.20
Musculoskeletal/Connective Tissue	$236,457.45
Gastrointestinal	$179,812.56
Injury	$176,605.02
CNS	$167,108.18

- Non-emergent ED(neED) costs are an indicator of a condition that could have been treated during an office visit.
- Non-emergent ED costs for the Morrisville HSA are 4.86% of the statewide non-emergent ED costs.
- There is partial alignment of the types of conditions for non-emergent ED use by condition between the Morrisville HSA and statewide.

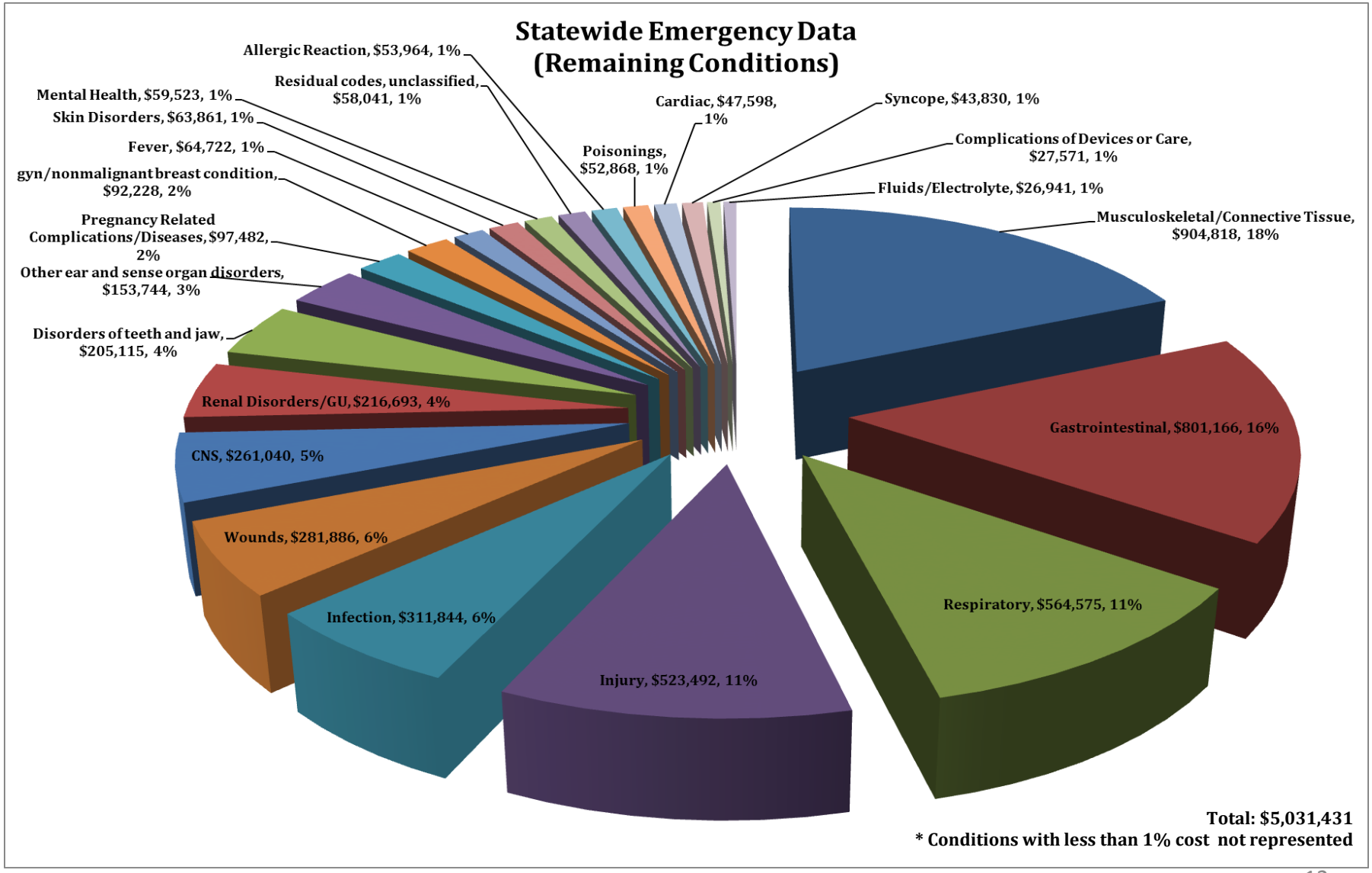
Statewide Emergency Department Data



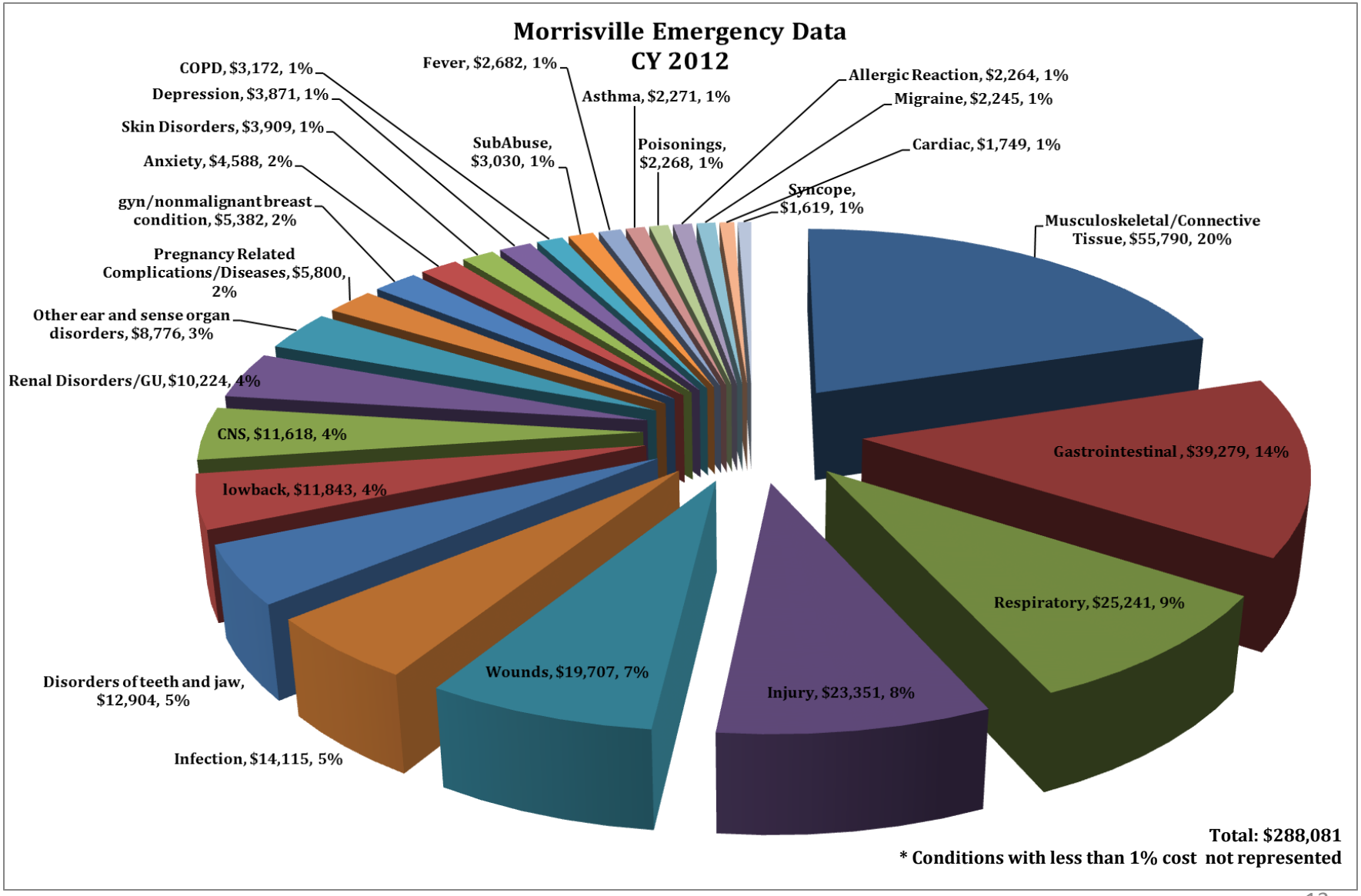
Total: $1,162,470

*** Conditions with less than 1% cost not represented**

Statewide Emergency Department Data



Local Emergency Department Data



Top 5 Highest Cost ED Conditions

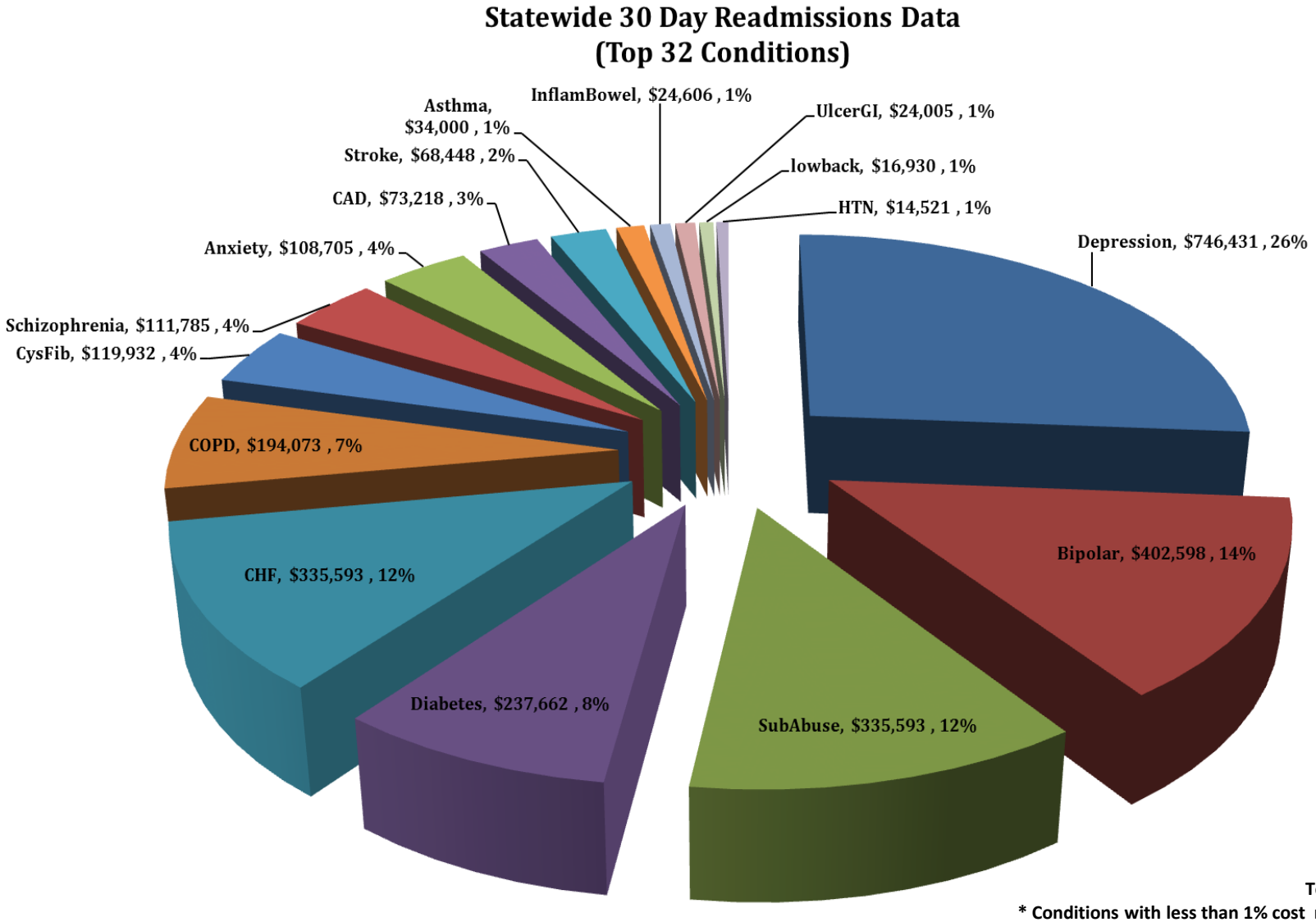
Local ED Costs	
Musculoskeletal/Connective Tissue	$55,790
Gastrointestinal	$39,279
Respiratory	$25,241
Injury	$23,351
Wounds	$19,707

Statewide ED Costs	
Musculoskeletal/Connective Tissue	$904,818
Gastrointestinal	$801,166
Respiratory	$564,575
Injury	$523,492
Infection	$311,844

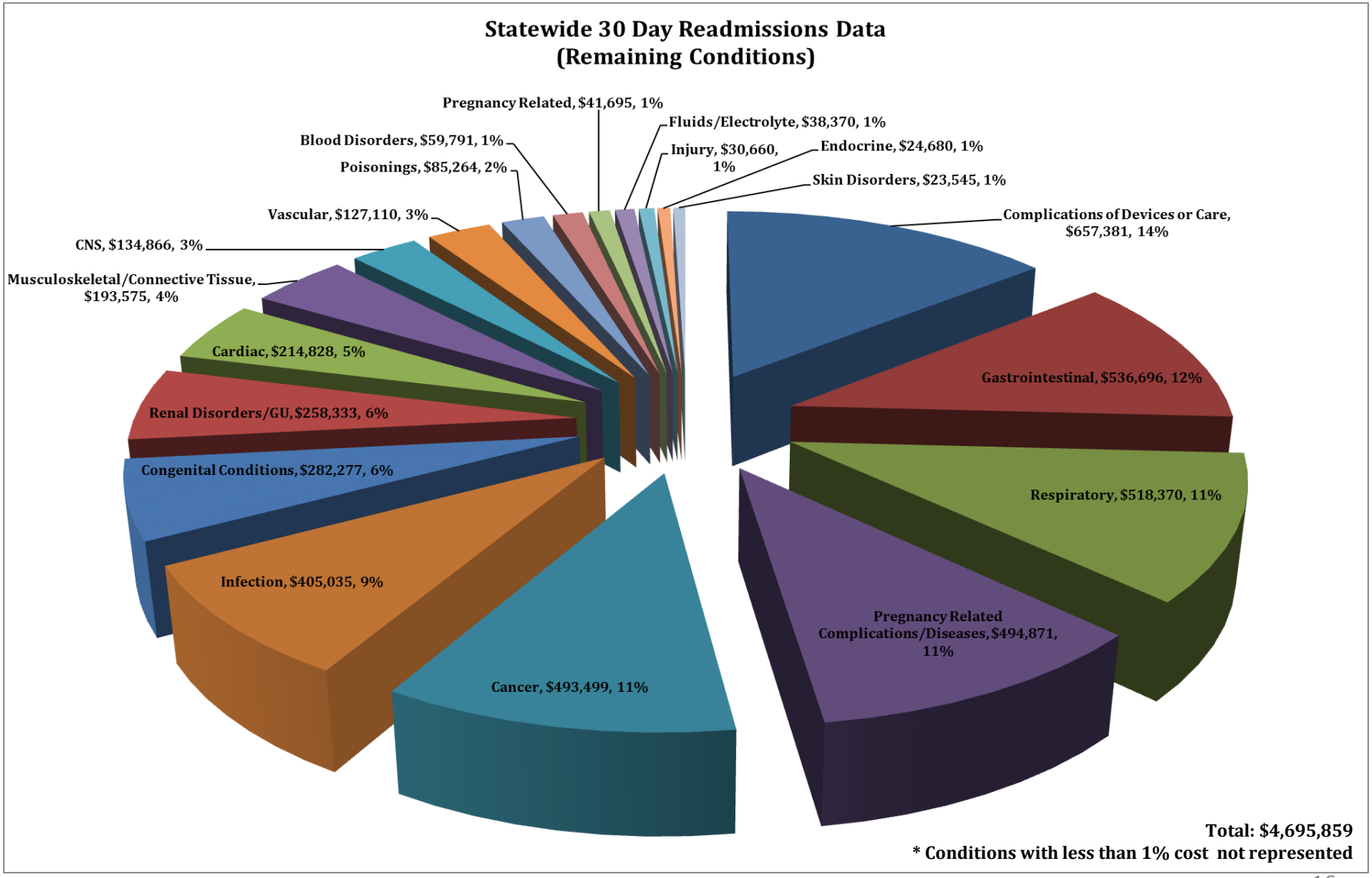
- The top 5 conditions for ED cost of care were similar for local and statewide cost except for infections ranking sixth for cost locally.

- Emergent use costs for the Morrisville HSA is 4.65% of the statewide emergent use costs.

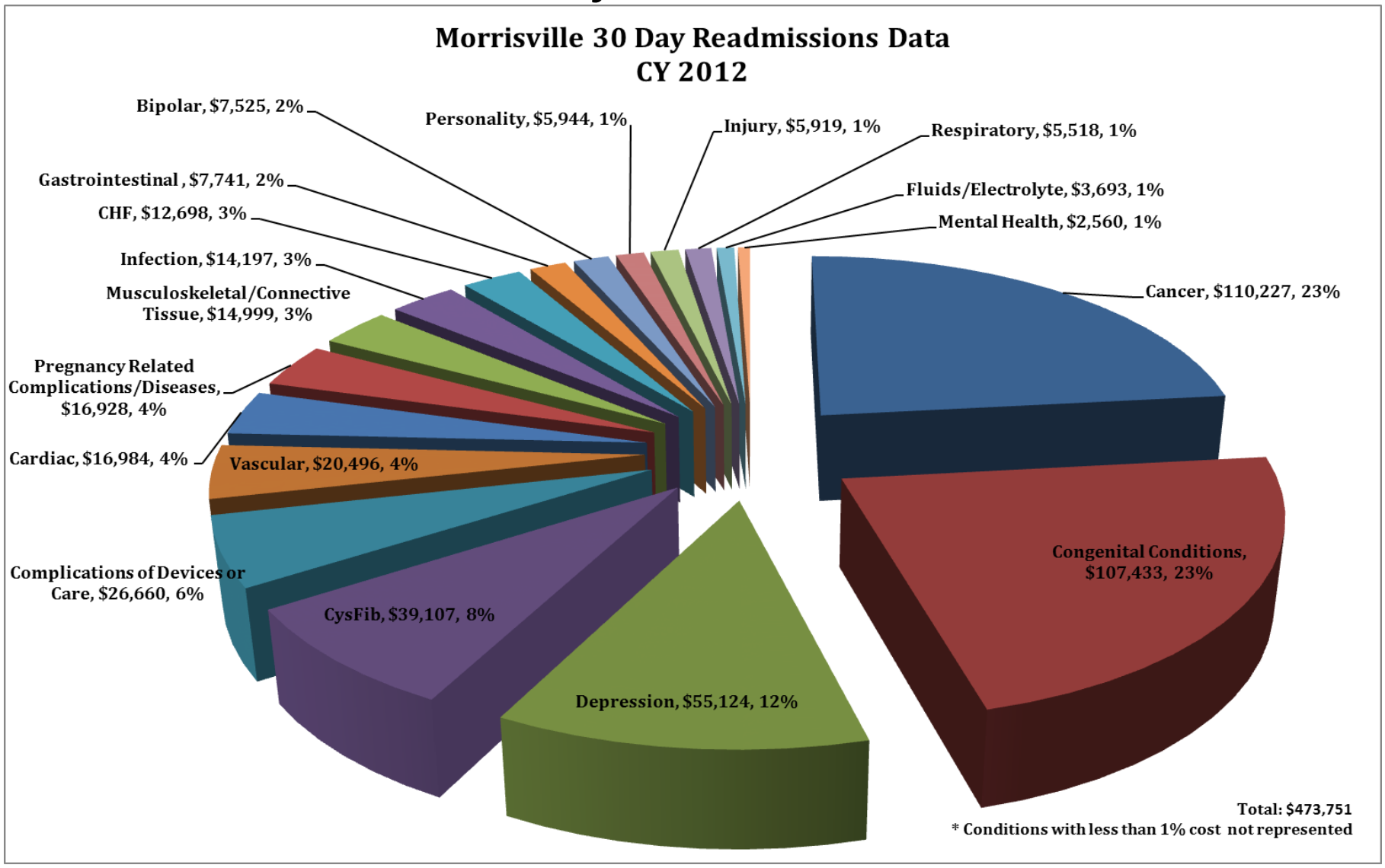
Statewide 30-Day Readmission Data



Statewide 30-Day Readmission Data



Local 30-Day Readmission Data



Top 5 Highest Cost 30-Day Readmission Conditions

Local Readmission Costs

Cancer	$110,227
Congenital Conditions	$107,433
Depression	$55,124
CysFib	$39,107
Complications of Devices or Care	$26,660

Statewide Readmission Costs

Depression	$746,431
Complications of Devices or Care	$657,381
Gastrointestinal Conditions	$536,696
Respiratory Conditions	$518,370
Pregnancy Related Complications/Diseases	$494,871

- The top 5 conditions for 30-day Readmission were similar for two conditions in the local and statewide data. The conditions are depression and complications of devices or care.
- 30-day readmissions for the Morrisville HSA are 6.24% of statewide readmissions.