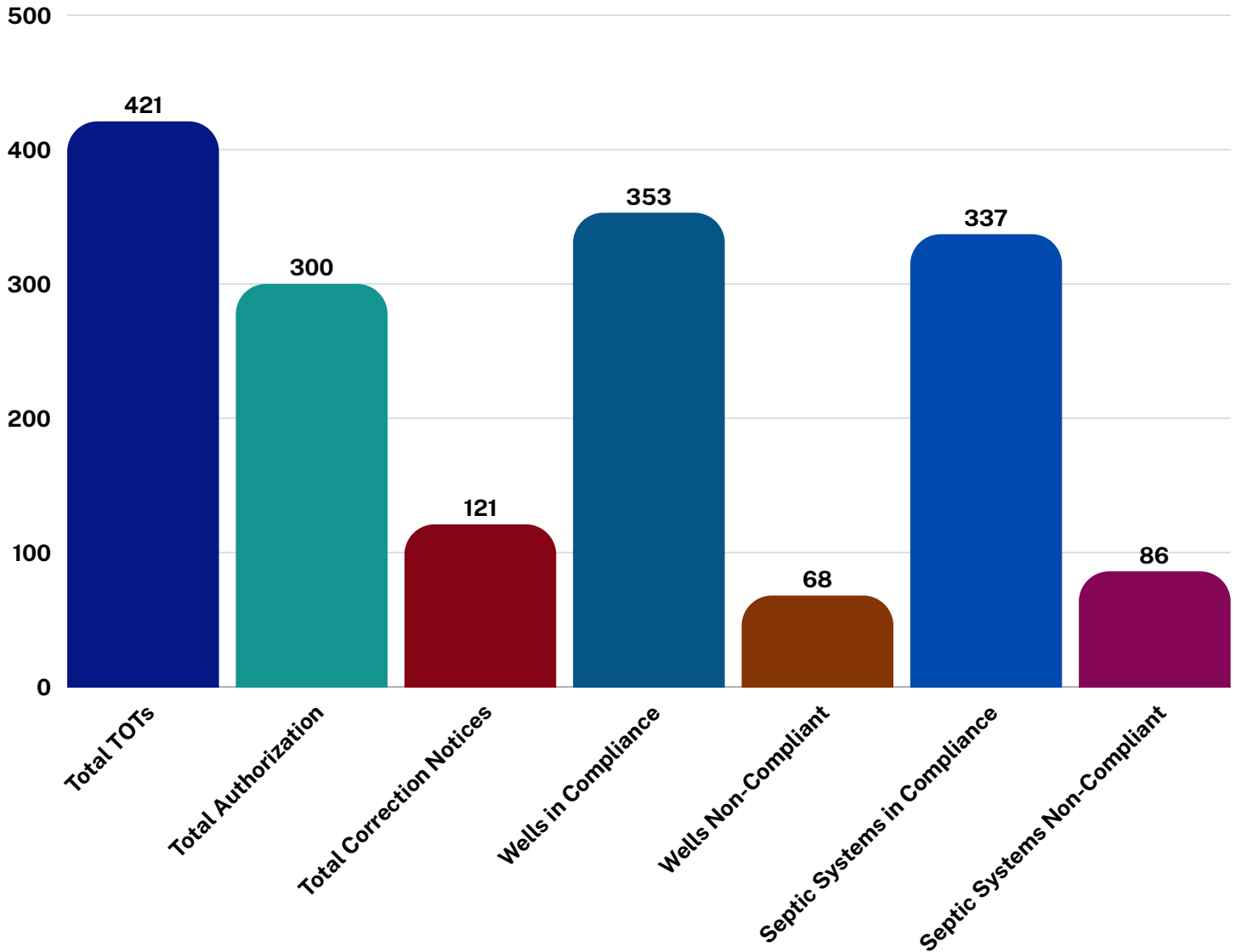


Isabella County Time of Transfer Program: 2024 Environmental Health Summary

In 2024, CMDHD evaluated **421 properties** to ensure that septic systems and private wells are protecting public health and the environment.

2024 Time of Transfer Summary



Wells: Safe Water for Most

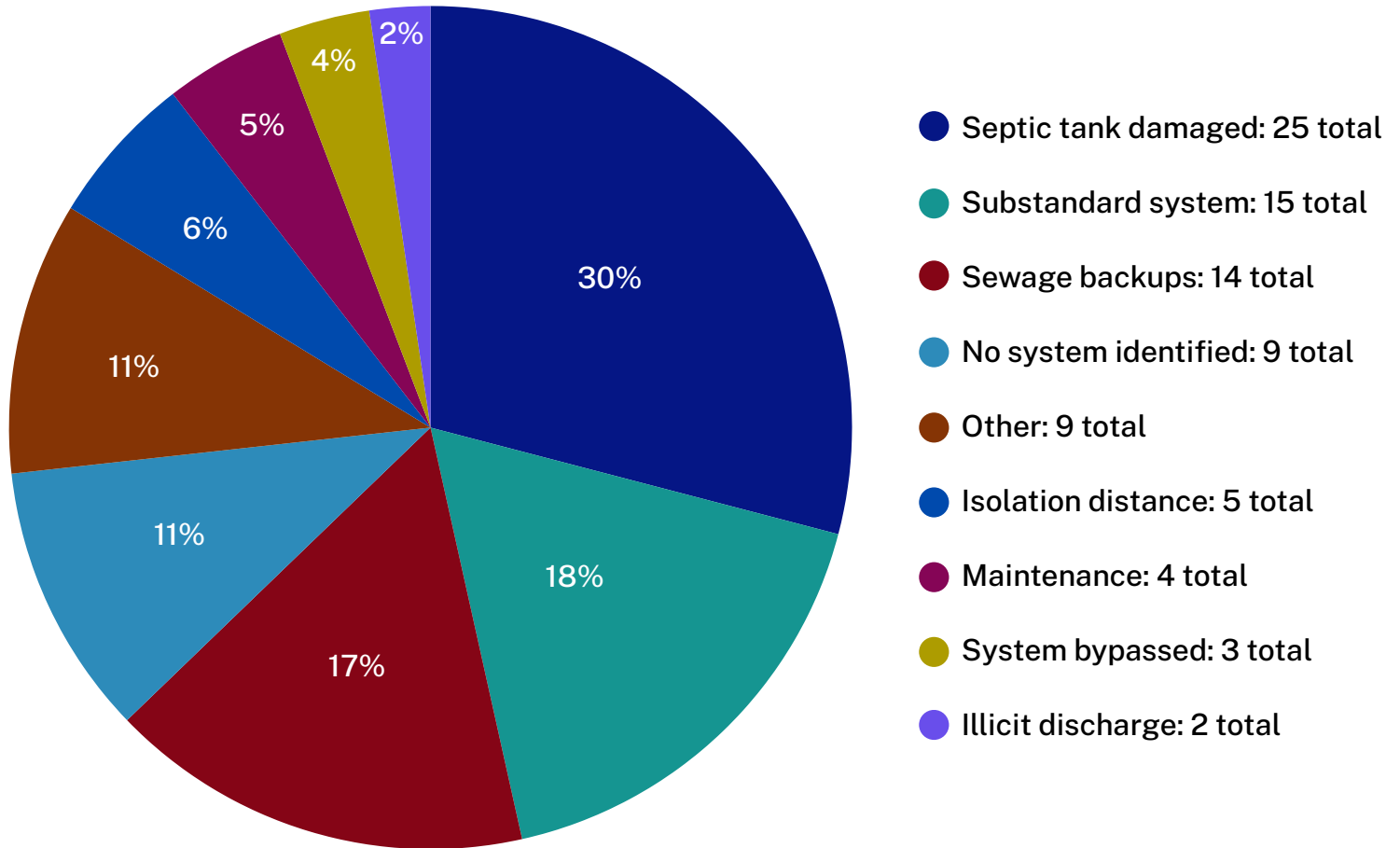
- **83%** of private drinking water wells were properly designed, maintained, and supplying safe water in adequate amounts



Septic Systems: What We Found

- **81%** of onsite septic systems were working properly
- **85 homes** had systems that did not meet health standards
 - The most common issues were:
 - Damaged septic tanks
 - Undersized systems (less than 50% of the required size)
 - Sewage backups
- **25 homes** had damaged or undersized tanks
- **9 homes** had no identifiable system -- possibly discharging waste illegally
- **2 homes** had confirmed illicit discharges
- **5 homes** did not meet separation distance between well and septic

2024 TOT Septic Failure Breakdown



CMDHD's Environmental Health staff continue to work with homeowners to bring systems into compliance and protect our local groundwater and surface waters.



Central Michigan District Health Department

Promoting Healthy Families, Healthy Communities

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