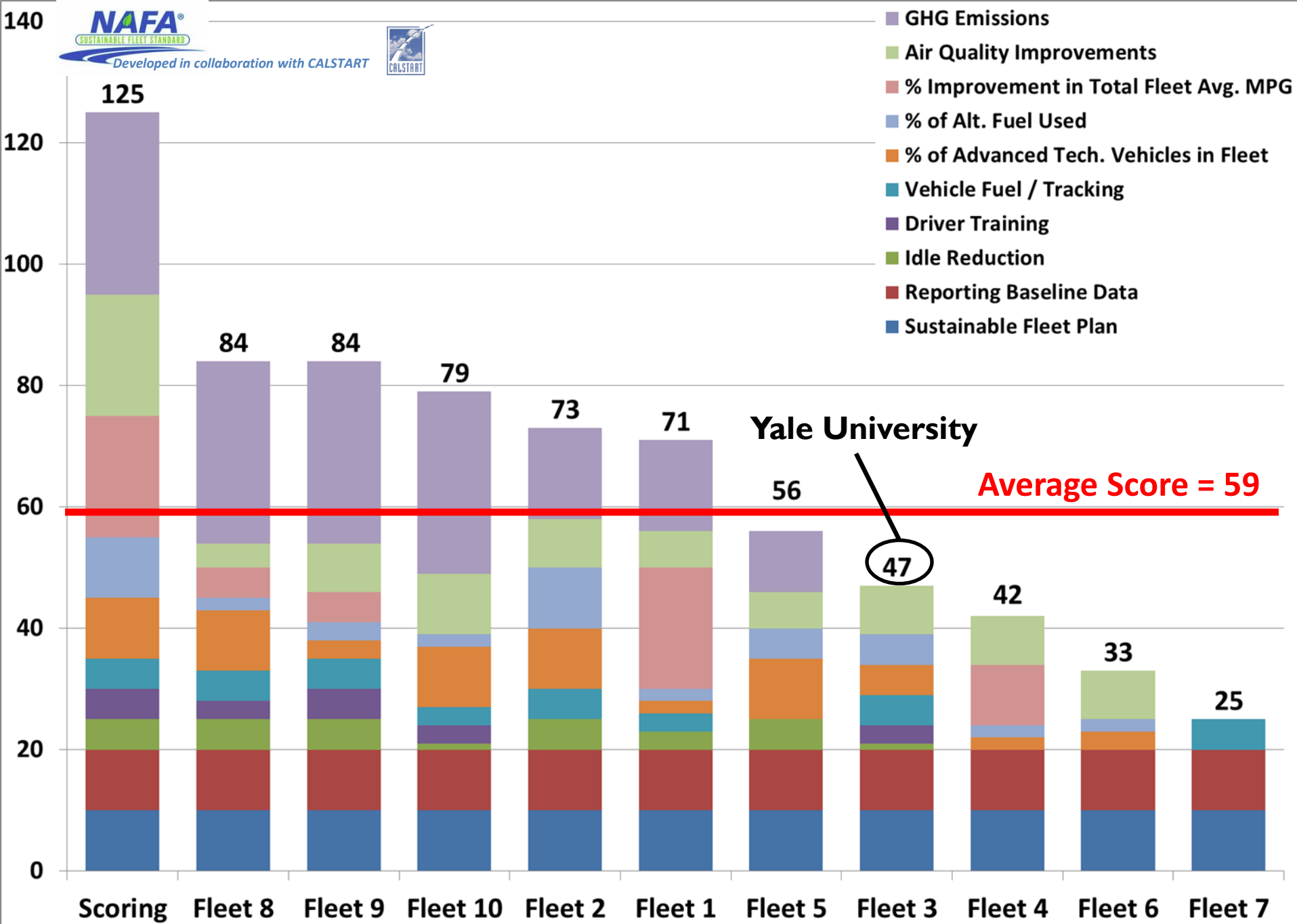# Yale University

Total 47 / 125
Level 2

- Sustainable Fleet Plan: **10/10 (not sufficient)**

While we accepted your submission for the purposes of the beta testing, the documentation would not be considered adequate once the formal program is operational – please see the new guidelines.

- Reporting Baseline Data: **10/10**

- Idle Reduction: **1/5**

- Driver Training: **3/5**

- Vehicle Fuel / Tracking: **5/5**

- % of Advanced Tech Vehicles in Fleet: **5/10**

- % of Alt Fuel Used: **5/10**

- % Improvement in Total Fleet – Avg. MPG: **0/20**

- Air Quality Improvements: : **8/20**

- GHG Emissions: **0/30**

NAFA
SUSTAINABLE FLEET STANDARD
Developed in collaboration with CALSTART   CALSTART

Provisional Results / For Demonstration Purposes Only

Provisional Results / For Demonstration Purposes Only

Other Metrics

- Percentage of advanced technology vehicles in fleet = **14.0%**

- Percentage of alternative fuel consumed = **13.2%**

- Percentage improvement in avg. fleet fuel economy = **-11.4%**

- Total GHG emissions in reporting year = **3,392 metric tons**

- Percentage reduction in GHG emissions = **+19.1%**

Provisional Results / For Demonstration Purposes Only

Sustainable Fleet Plan Elements

- **Basic Elements:**
  - Establish sustainability as a fleet management goal
  - Develop a dedicated budget for sustainability goals
  - Develop sustainability metrics (establish a baseline with % reductions in given time period – 3 to 5 years)
    - Include standardized best practices to achieve reductions
  - Establish measuring mechanisms (monitoring tools/analytics) to track, benchmark, and report on fleet fuel consumption
  - Develop a process for annual review of sustainable fleet plan and policy

- **Further Elements:**
  - Create a Green Fleet Implementation Team or stated commitment to sustainability goals from Executives
    - Plus a procedure for the team to review and evaluate all vehicle acquisitions for green fleet compliance (including reasons for exemptions) – and to review annual fuel usage data
  - Acquire new vehicles that provide the best available net reduction in vehicle fleet emissions, after calculating total lifecycle economics
  - Optimize overall fleet size by eliminating underutilized vehicles.