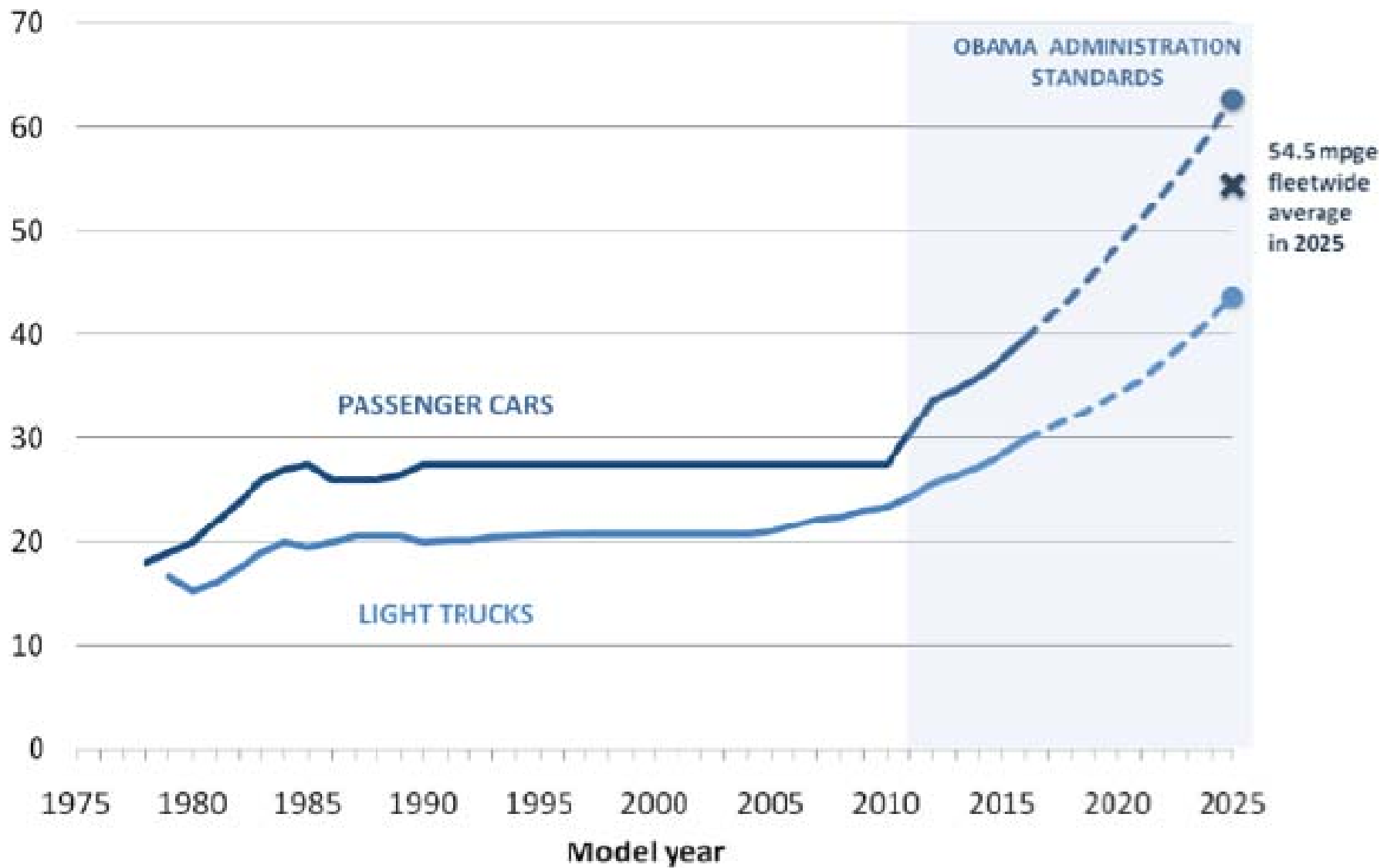


miles per gallon equivalent

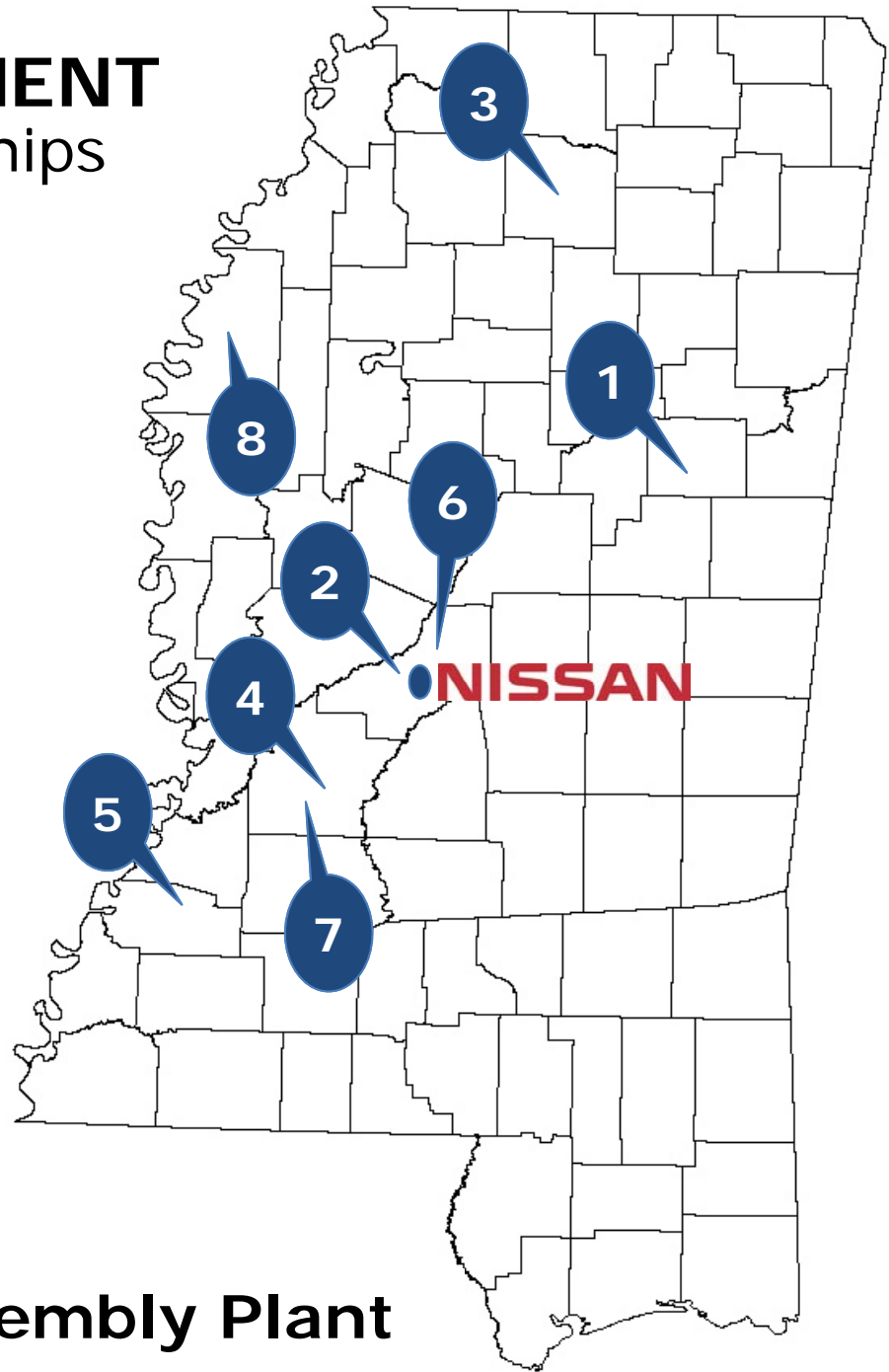


Light Duty Fuel Economy Standards 1978 – 2025

WORKFORCE DEVELOPMENT

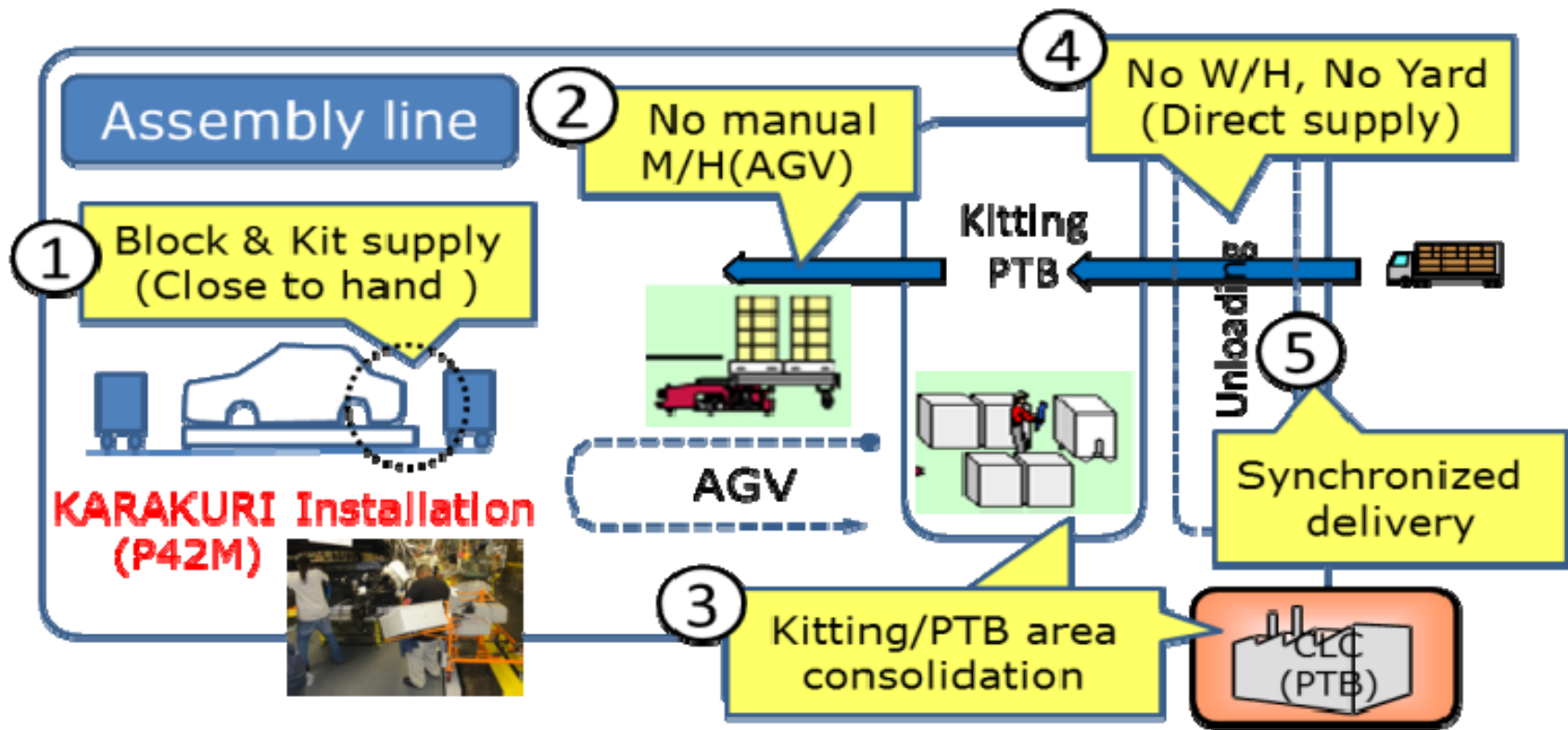
College & University Partnerships

1. Mississippi State University
2. MSU Center for Advance Vehicular Systems
3. Ole Miss Center for Manufacturing Excellence
4. Jackson State University
5. Alcorn State University
6. Holmes Community College
7. Hinds Community College
8. Cahouma Community College



Nissan Canton Vehicle Assembly Plant

Material Flow Want To Be Condition (WTBC) Alternate Slide



Total Process Improvement:

- Work efficiency gain with less walk steps to get material
- Reduction of mobile equipment by using AGVs
- Kitting to reduce walk steps
- No warehouse onsite
- Sequenced delivery of material

Logistics Strategy

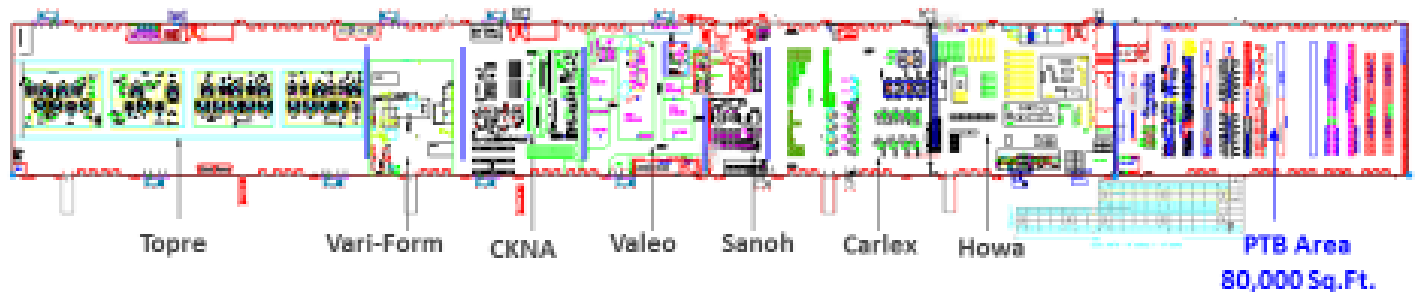


Canton SLC Current Space Allocation and Suppliers








In/On Site Focus:

- Reduce Logistic Cost
- Reduce Investment Cost
- Efficiency of Overhead Cost
- Part Cost Impact
- Strengthening of Nissan-Supplier Relationship

Current Layout



Current Suppliers and Commodities

1. TOPRE	2. VARI-FORM	3. CALSONIC KANSEI	4. VALEO	5. SANOH	6. CARLEX	7. AHK-HOWA
						
Space: 92,579 Sq.Ft.	Space: 22,152 Sq.Ft.	Space: 35,381 Sq.Ft.	Space: 30,800 Sq.Ft.	Space: 14,250 Sq.Ft.	Space: 40,000 Sq.Ft.	Space: 50,000 Sq.Ft.

SLC Sqft. in Use	285,162	SLC Sqft. Available	80,000	TOTAL Sqft. in SLC	365,162
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Result:

Logistics and Total Delivered Cost reduction