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By

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## Today's High School



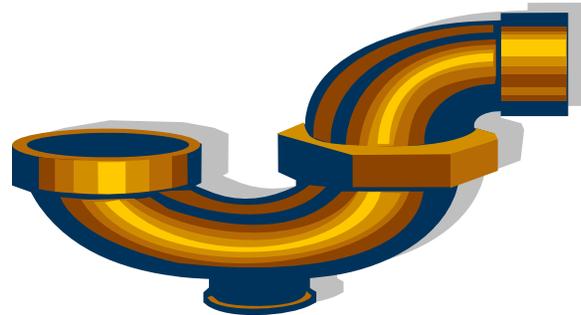
19,000 HS  
15 M students

## Strategic Work force Needs



- 1950s curriculum
- 16% of students never use computers in class
- HS diplomas received:
  - 57.8% Hispanic
  - 53.4% AA
  - 49.3% Am Indian
  - 76.2% White
- 11 states have language requirements.

## Human Capital Pipeline

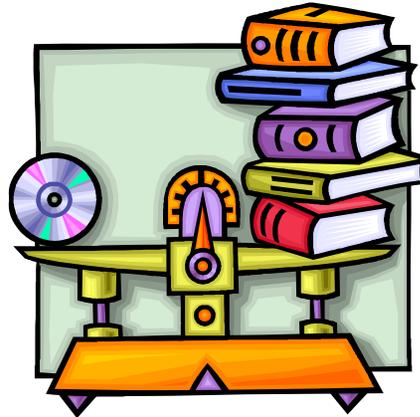


- **800,000 new IT hires**
- **Diversity**
- **Critical skills**

- 76% ACT takers not ready for college
- 30 % of H.S. students do not graduate
- 2008 Class – 1.2 million dropouts - \$319 billion in lifetime lost wages.

# **Tipping point of educational and economic worlds**

## **Architecture of the future**



### **Steps to the Future**

- 1. Know your customer/learner**
- 2. Student centric technology**
- 3. Leverage learning points**
- 4. Seamless transitions**
- 5. Inter-organizational collaboration**