

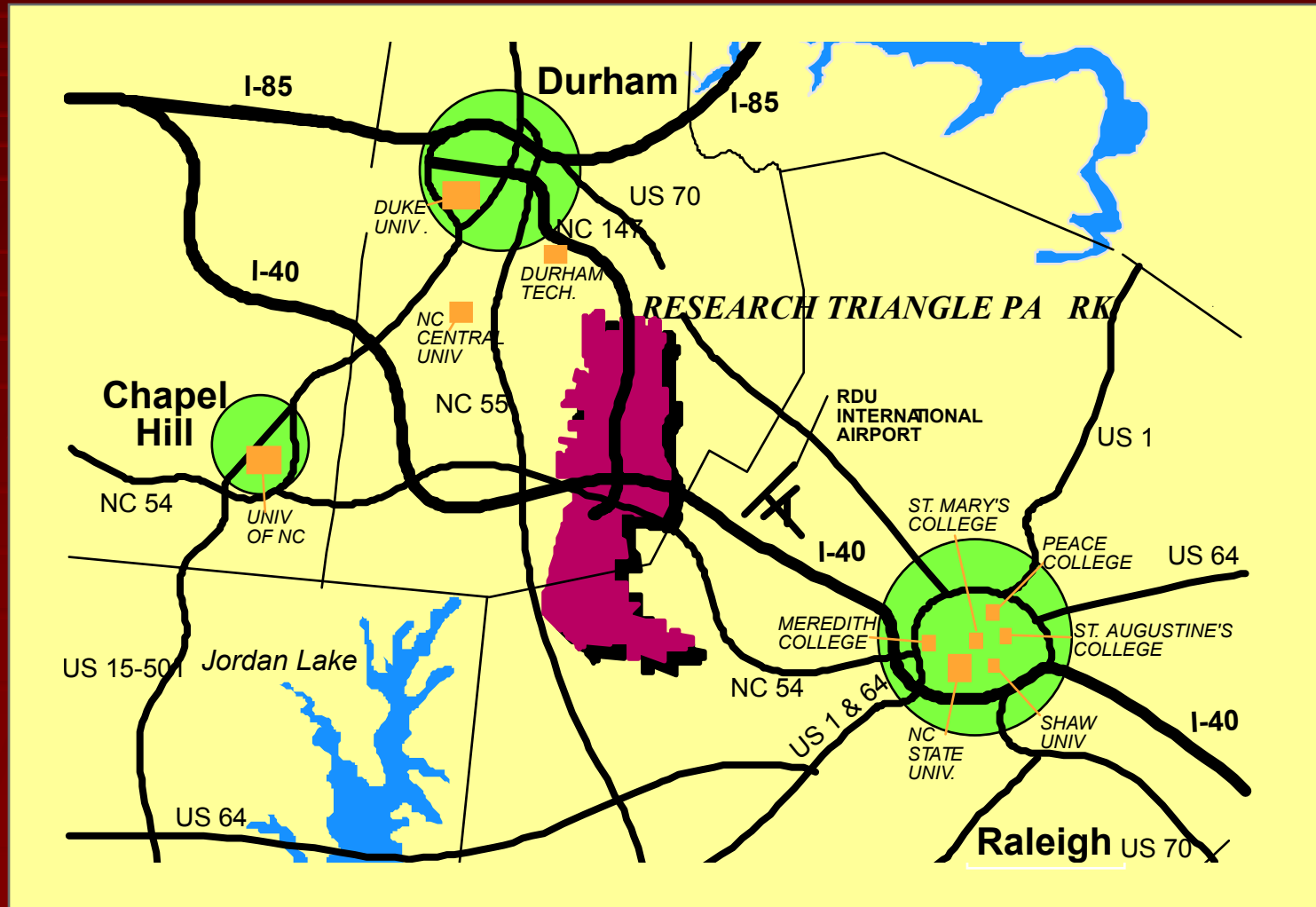
Research Triangle Park - Public/Private Transportation Initiatives

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Research Triangle Foundation of NC

The Triangle Area of NC



History of RTP

- Graduates Leaving the State
- Low Paying Industries
 - Tobacco, Cotton
 - Furniture
 - Textiles
- Low Income Jobs
 - 2nd to last in per capita income in the USA



Archie K. Davis



- Raises \$2 million in private donations in just over 60 days
- Buy 4,000 acres of land
- Form a private, non-profit foundation

Timing was Right

- Companies were looking to invest in research and development as a separate component
- They wanted to have a place their researchers could think in a peaceful setting
- Companies like IBM and Nortel could have manufacturing as well as research

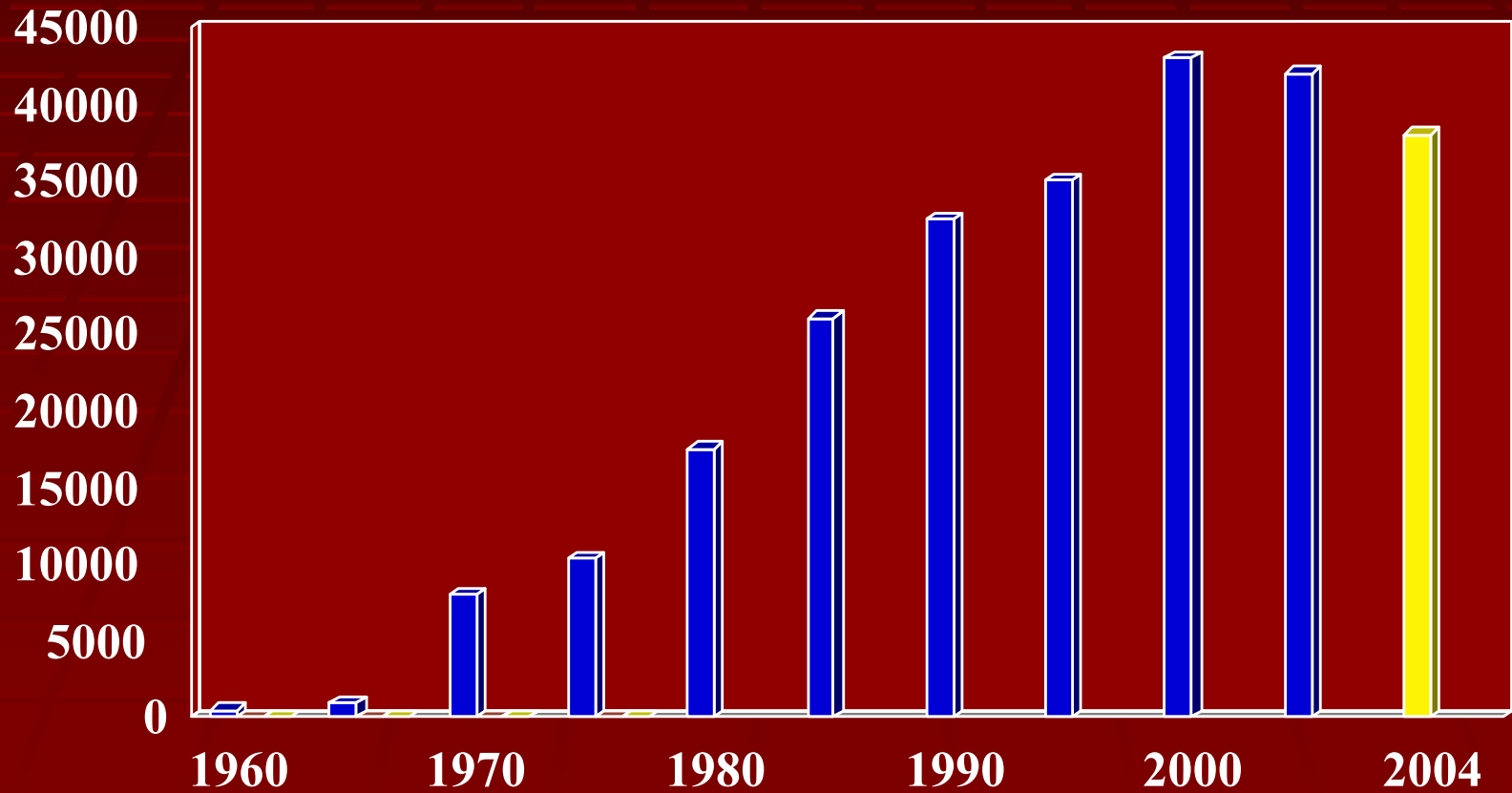


RTP Today

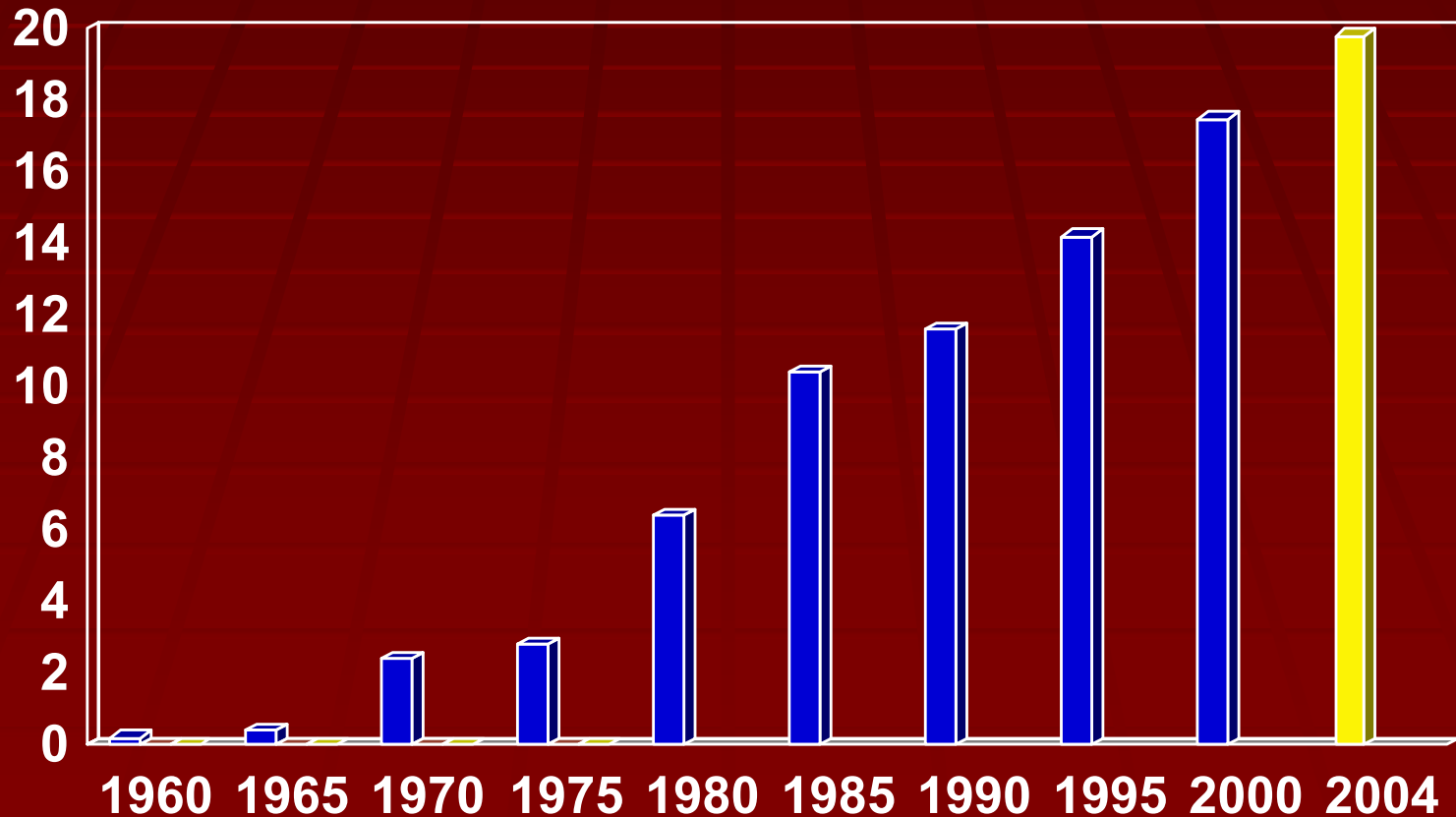
- 7,000 acres
- 135 Companies
- 38,000 Full-time employees
- Had a peak of 45K employees in 2000



RTP Employment 1960-2004



Building Square Footage RTP 1960-2004 (millions)

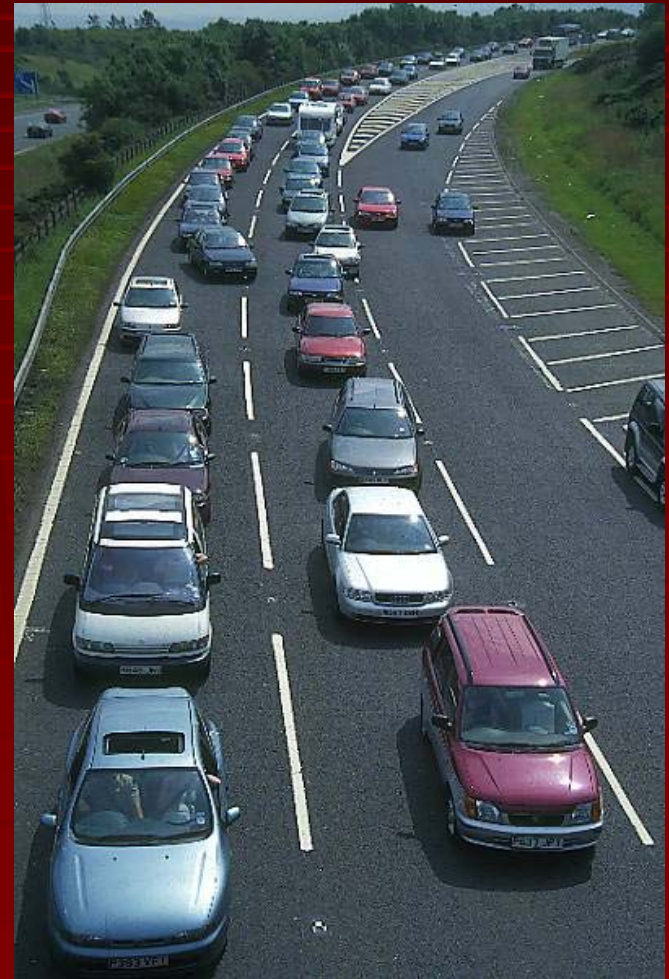


RTP Economic Impact

- Total payroll in RTP is over \$2.7 billion
- Over \$87.1 million is spent each year in RTP vicinity businesses by RTP employees on work trips
- Annual purchases per RTP employee is about \$60,000
- All 100 counties in NC has a connection to RTP companies

Transportation Infrastructure

- State has participated in funding major thoroughfares through TIP process
- Initially, state funded access roads through industrial access policy



Shifting Responsibilities

- Over time due to funding limitations, responsibility for road construction has shifted in part to RTF
- NCDOT still provides major thoroughfare construction
- RTF has participated in major thoroughfares by:
 - Up-fronting funds to expedite projects
 - Sharing in cost of Davis Drive widening
 - Donation of right of way

Up-Fronting Funds

- \$3.1 Million for NC 54 from Davis Drive to Miami Blvd.
- Approximately 2.7% annual interest return to RTF in Dec. 07- better than a CD rate
- Expedited Project already in TIP to meet timing for Transit station and to remove a peak hour bottleneck
- Facilitated Coordination with NCRR for RR bridge replacement and closure of Nortel driveway crossing

Sharing in Major Thoroughfare Costs

- RTF is providing \$4M of an estimated \$12M widening project for Davis Drive through RTP
- Congestion on Davis Drive was major concern for RTP companies
- Cary agreed to widen Davis through its jurisdiction
- NCDOT did not have sufficient funds without assistance from RTF and Cary

Donating Right of Way

- Master Plan for RTP reserves right of way for Major Thoroughfares such as I-540 and Triangle Parkway
- RTF's Board of Directors generally has agreed to donate right of way except where it has impacted planned lots and anticipated revenue stream.

Access Roads

- Currently RTF:
 - Provides Design
 - Provides Right of Way
 - Undertakes Environmental Permitting
 - Contracts for Construction
 - Provides 1/3 of construction costs
- Currently NCDOT:
 - Provides 2/3 of construction costs
 - Payment tied to sale of adjacent property and economic investment

RTF

Advantages/Disadvantages

■ Advantages

- Provides access to lots for marketing
- Enables construction to be timed to meet company needs
- Enables roads to be designed and constructed in logical, efficient manner

■ Disadvantages

- Requires up-front commitment of funds
- Reimbursement can be slow

NCDOT

Advantages/Disadvantages

■ Advantages

- Assures Economic Investment will be made prior to disbursing funds
- Relieves NCDOT of pressure of meeting company timing
- Enables NCDOT to anticipate and budget for access road construction

■ Disadvantages

- Requires a multi-year commitment and follow-through for funds

RTP Transit Center



- A regional rail system is planned from Raleigh to Durham, through RTP
- RTF is donating the land for the transit facilities at the S. RTP station.
- Vacant land adjacent to the rail station will be used for a mixed-use transit-oriented development

RTP Land Availability

