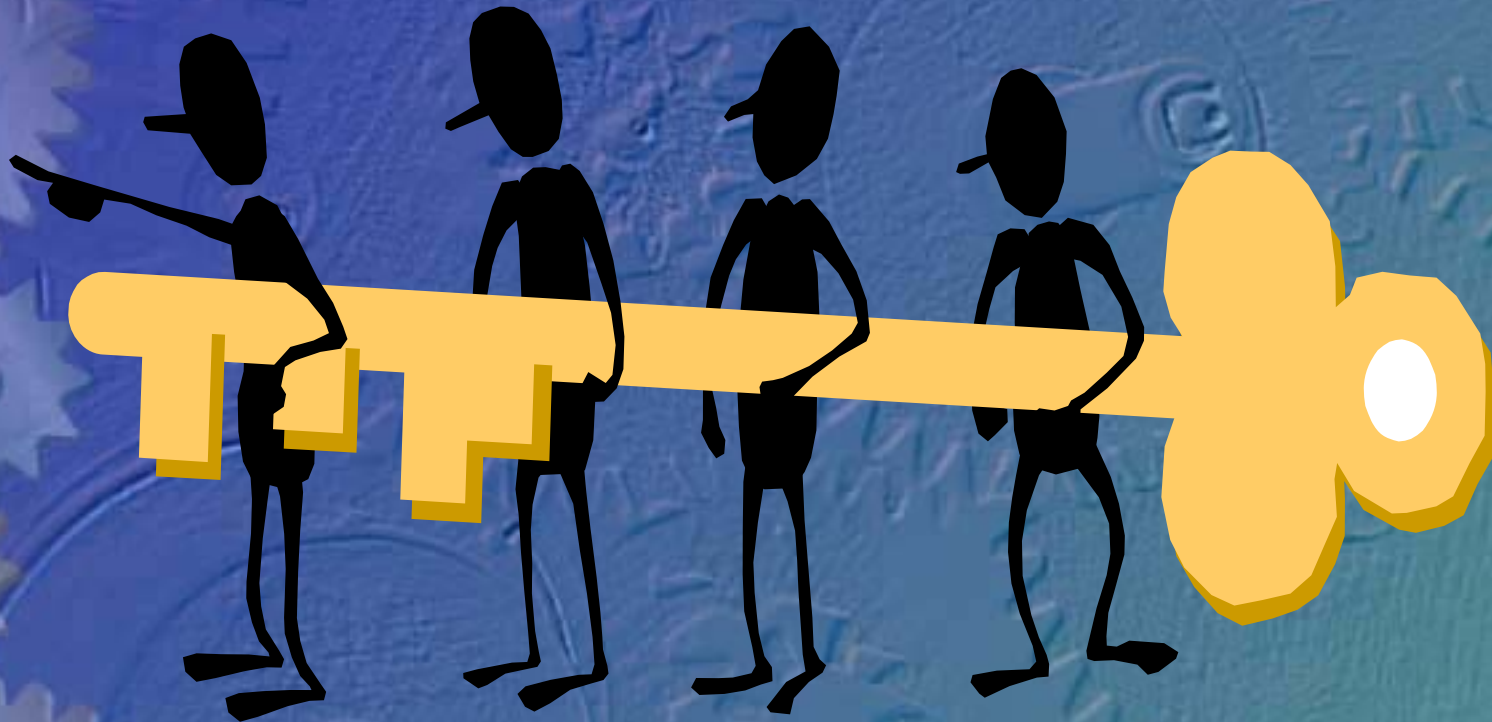


“MEETING THE CHALLENGE”

VIRGINIA JOBS INVESTMENT PROGRAM
November 30, 2006



DEPARTMENT OF BUSINESS ASSISTANCE

MISSION

**Assist New and Expanding Businesses
In Developing and Implementing The
Highest Quality Recruiting and
Training Programs for New Job
Creation**

VIRGINIA JOBS INVESTMENT PROGRAM

GOALS

- Reduce up-front human resource development costs for new or expanding facilities in the Commonwealth of Virginia.
- Enhance the job opportunities for citizens of Virginia by training individuals for specific employment opportunities.



VIRGINIA JOBS INVESTMENT PROGRAM

VIRGINIA JOBS INVESTMENT PROGRAM

HISTORY

- **Started in 1965**
- **Virginia's Second Oldest Economic Development Incentive Program**
- **Grown From 30 to Over 575 Programs Per Year**

VIRGINIA JOBS INVESTMENT PROGRAM

SCOPE OF THE PROGRAM

- **Train for Specific Jobs**
- **Retraining for Technological Change (FY06 Funded \$1.14M)**
- **Total New Jobs Program (FY06 funded 5.22M)**
- **Small Business New Jobs Program (FY06 funded \$1.02M)**
- **Avoid Duplication of Virginia's Formal Education Structure and federal programs**
- **Assist in Virginia's Economic Development Efforts - 325 Prospect Presentations in FY06**

VIRGINIA JOBS INVESTMENT PROGRAM

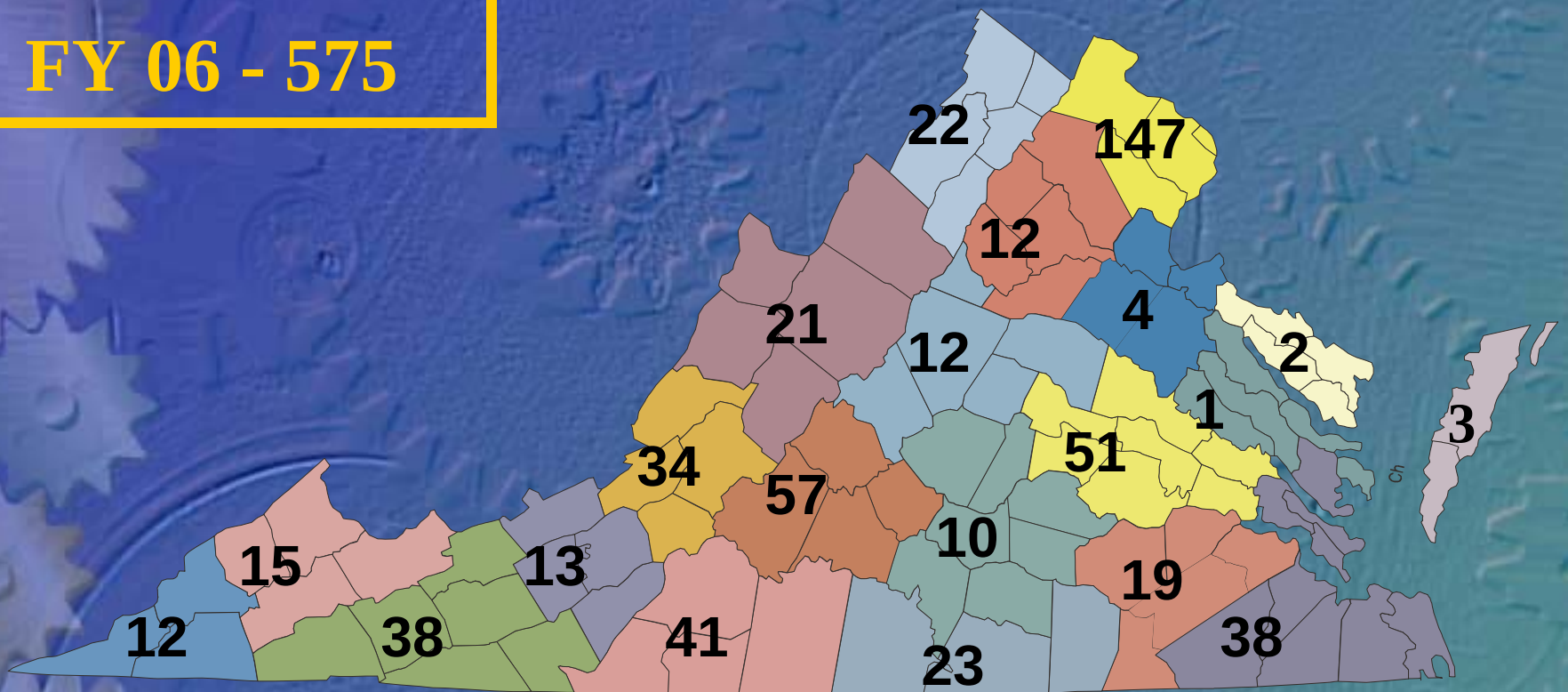
CULTURAL VALUES

- Customer Service
- Quality of Services
- Continuous Improvement



PROJECTS BY PDC

FY 06 - 575



VIRGINIA JOBS INVESTMENT PROGRAM

TYPE OF PROJECTS

	<i>FY06</i>	<i>Last Six Years (FY01-06)</i>
<i>New</i>	77	564
<i>Existing</i>	125	942
<i>Small Business</i>	309	803
<i>Retraining</i>	64	289
	575	2,598

Over 300 Projects in FY06 were with manufacturing firms

AVERAGE COST PER TRAINEE

- FY06 \$577
- Performance Driven Program (Reimbursement made after trainee employed for 90 days).
- We Do Not Reimburse for Turnover.
- The range of reimbursement for the initial training costs per job created is 10% to 40%.

RETURN ON INVESTMENT

FY 2006 Projects

3.9-Month Payback



VIRGINIA JOBS INVESTMENT PROGRAM

INTERFACE WITH THE ECONOMIC DEVELOPMENT COMMUNITY

- Requests for Presentations
- Requests for Proposals
 - Letter of Commitment
 - Cost Avoidance



VIRGINIA JOBS INVESTMENT PROGRAM

PROGRAMS

- **New Jobs**
- **Small Business**
- **Retraining**

VIRGINIA JOBS INVESTMENT PROGRAM

NETWORKING

- Secretary's Office, Governor's Office, General Assembly
- Virginia Economic Development Partnership
- Regional And Local Economic Development Offices
- Virginia Community Colleges
- Virginia Employment Commission
- Workforce Investment Boards
- Vocational Education
- Virginia Colleges & Universities
- Social Services
- Center For Innovative Technology
- Virginia Companies



VIRGINIA JOBS INVESTMENT PROGRAM

PROGRAM FUNDING STATUS

◆ Current Funding	\$8.5MM
◆ Demand	\$11.5MM
◆ Funding Needed	\$3MM

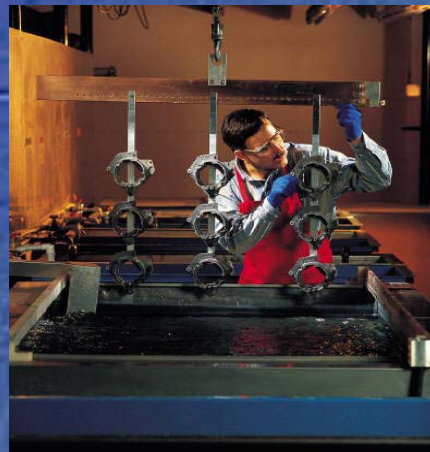
Funding cut 37% since 2002

VIRGINIA JOBS INVESTMENT PROGRAM

**Request for Virginia Jobs
Investment Programs'
Participation in
Statewide Workforce
Development Initiatives**

VIRGINIA JOBS INVESTMENT PROGRAM

Manufacturing Council's Sub-Committees' Report on Skilled Trades



COUNCIL'S GOAL

Within the next 5 years implement the structural enablers that will allow Virginia to be perceived as one of the best locations in the U.S. to manufacture products and headquarter manufacturing businesses.



SUB-COMMITTEES' TASK

Evaluate the needs of current and potential Virginia manufacturers with respect to skilled trades, and recommend steps to help ensure Virginia will have the needed *skilled* trades workforce over the next 10-15 years.



TASK FORCE MEMBERS

- ◆ John Canfield
Mitsubishi Chemical
- ◆ David Eberwine
Northrop Grumman
- ◆ Bryce Jewett
Jewett Machine/Jewett Automation
- ◆ Barbara Jones
Philip Morris
- ◆ Bob Leber
Northrop Grumman
- ◆ Leonard Sledge
VA Community College System
- ◆ Preston Wilhelm
Dept. of Business Assistance
- ◆ Lynn Wilson
Community College Workforce Alliance



SKILLED TRADES JOB TITLES

- ◆ Machinists
- ◆ Electricians
- ◆ Electronic and Instrument Techs
- ◆ Sheet Metal Mechanics
- ◆ Maintenance Mechanics
- ◆ CAD Operators / Designers
- ◆ Welders
- ◆ Millwrights
- ◆ Pipe fitters
- ◆ Electromechanical Techs
- ◆ Others...



RESEARCH PERFORMED

- ◆ Reviewed skilled trades labor projections available through the VEC.
- ◆ Completed an Internet search for other state and national information.
- ◆ Talked with organizations involved in economic and workforce development (e.g., NAM, NTMA, VEDP, VCCCS).
- ◆ Polled manufacturers informally.



THE CRISIS IN SKILLED TRADES: VA

Based on projected annual openings by the VEC, anticipating retirement, turnover and growth, we need 4000-5000 new workers each year, or 40M to 50M over the next 10 years.



SOME GOOD EFFORTS IN PROGRESS

- ◆ Partnerships with manufacturers and Community Colleges or technical programs in local high schools.
- ◆ Apprenticeship programs for skilled trades.
- ◆ Technical Centers across the State.
- ◆ KnowHowVirginia – Advanced Manufacturing is one of 16 clusters.
- ◆ Career Readiness Certificate
- ◆ Federal grant awarded to VMA/VA Biotech Association for advanced manufacturing job training initiatives



FINDINGS AND RECOMMENDATIONS

- ◆ Plan
- ◆ Promote
- ◆ Participate
- ◆ Collaborate



RECOMMENDATION 1: PLAN

Develop a sustained statewide process for anticipating the specific needs for skilled labor and balancing our training resources accordingly.



RECOMMENDATION 2: PROMOTE

1. Promote manufacturing and skilled trades as an attractive option to middle/high school students.
2. Assign responsibility and accountability to a specific organization i.e. VCCS, VMA, DBA



RECOMMENDATION 3: PARTICIPATE

1. Pay attention and get involved.
2. Private Companies/Government



RESULTS

Secretary of Commerce and Trade committed funds for:

- **VMA - Assess shortage of skilled trades over next 5 years.**
- **VMA - Developing a statewide mfg. resource inventory.**
- **VCCS - to develop a mfg. Technician Curriculum.**



A LAST WORD

**Regional Cooperation
Get Involved
Get Results!**



Questions and Discussion

