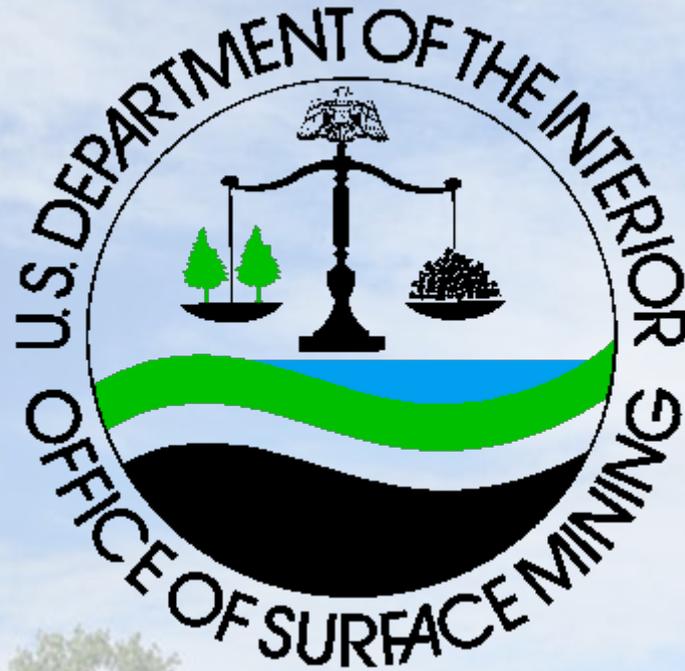


OFFICE OF SURFACE MINING



NATIONAL TECHNICAL TRAINING PROGRAM

May 11-13, 2010

TIPS Steering Committee Meeting

NTTP & TIPS COOPERATION

- ▶ Needs survey & course scheduling
- ▶ Instructor scheduling
- ▶ DOI Learn
- ▶ Joint teams (e.g., Instructor Council)
- ▶ Steering Committee membership
- ▶ Course development (e.g., Master Instructor Forum)
- ▶ Career series

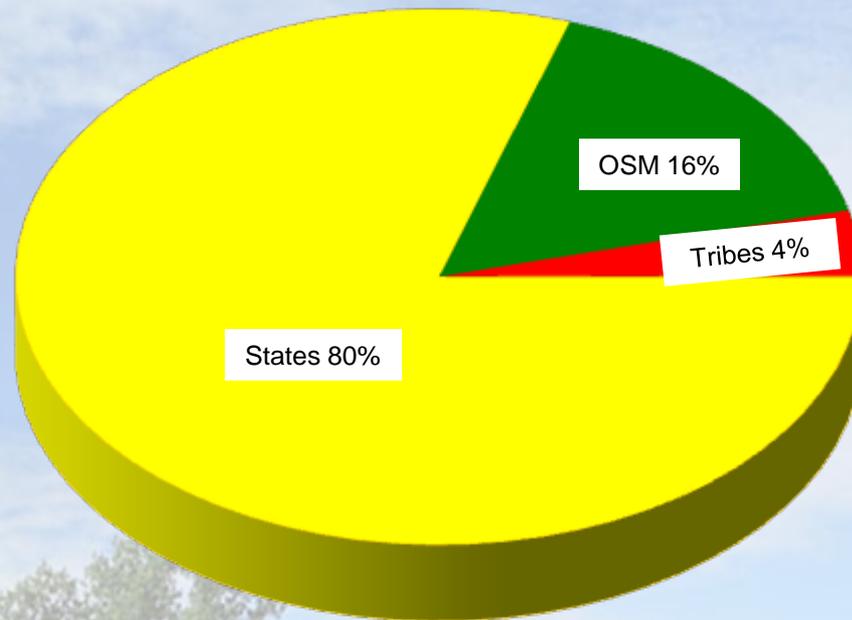
FY 2009 GPRA Measures

10/01/08 – 09/30/09

	<u>Goal</u>	<u>Actual</u>
Number of Students Trained:	1050	1053
Program Effectiveness Rating:	93%	95%

FY 2009 Program Attendance

1053 Students



■ 846

■ 171

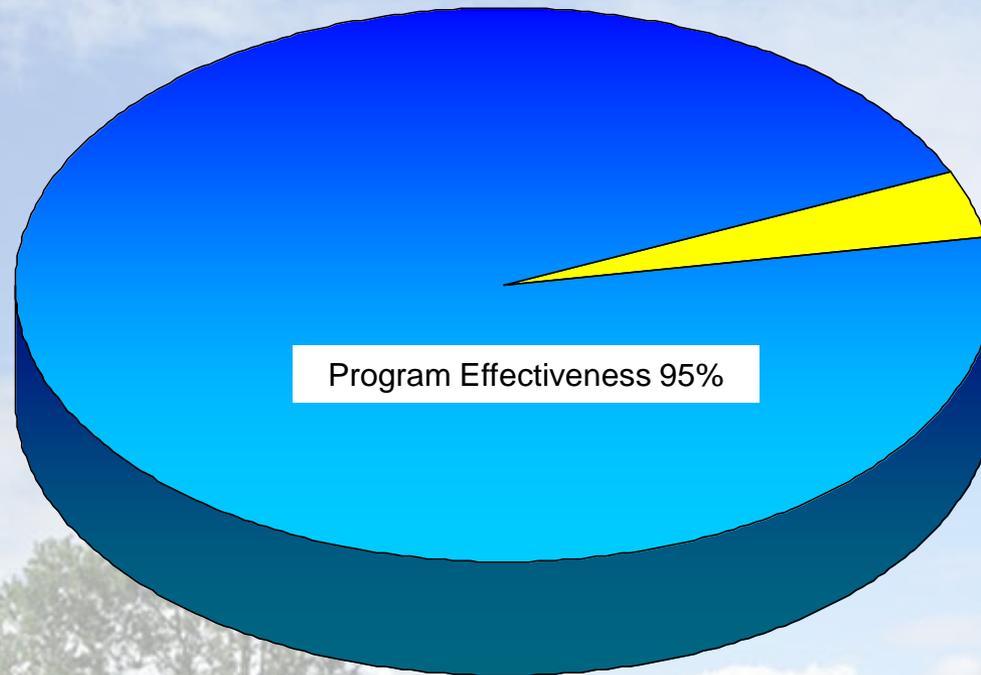
■ 36

FY 2009 Attendance by Region

Region	Number of Students	Percentage
Appalachian	742	70%
Mid-Continent	114	11%
Western	176	17%
HQ/Other	21	2%

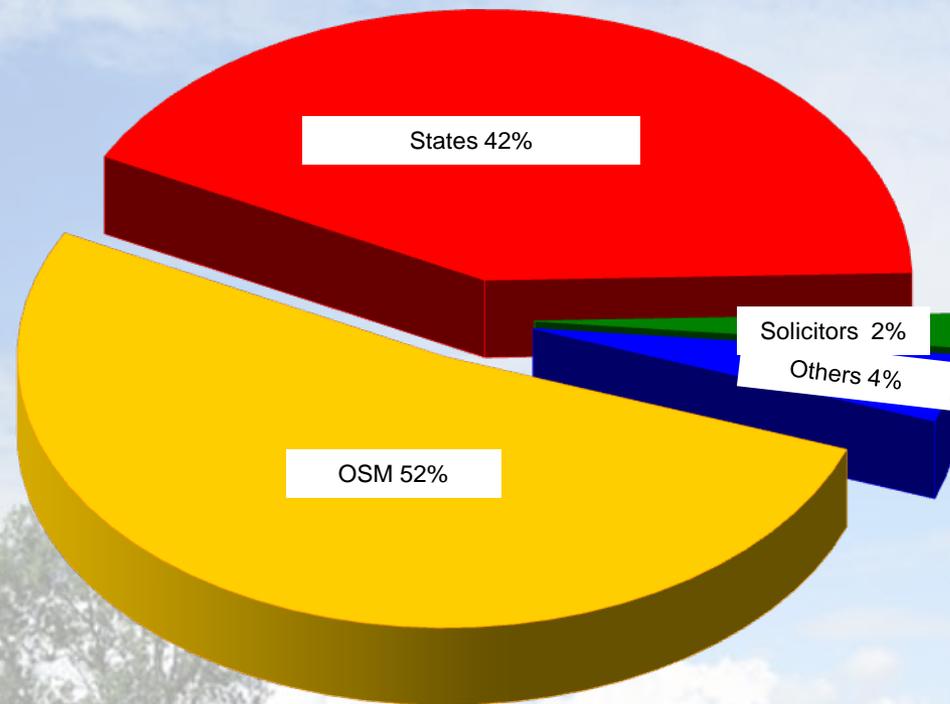
FY 2009 Program Effectiveness Rating

10/01/08 – 09/30/09



FY 2009 NTTP Program Instructors

187 State & Federal Instructors From 43 Offices



■ 97

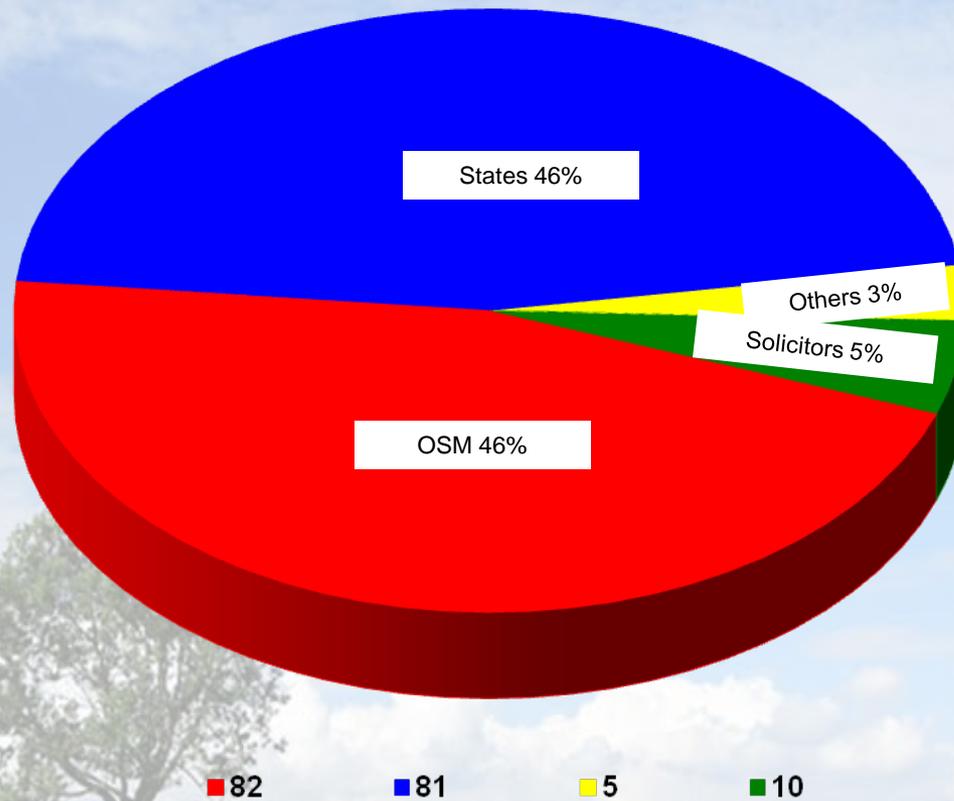
■ 79

■ 4

■ 7

FY 2010 NTTP Program Instructors

178 State & Federal Instructors From 43 Offices



NTTP INSTRUCTORS FY 2009 AND FY 2010 Comparison

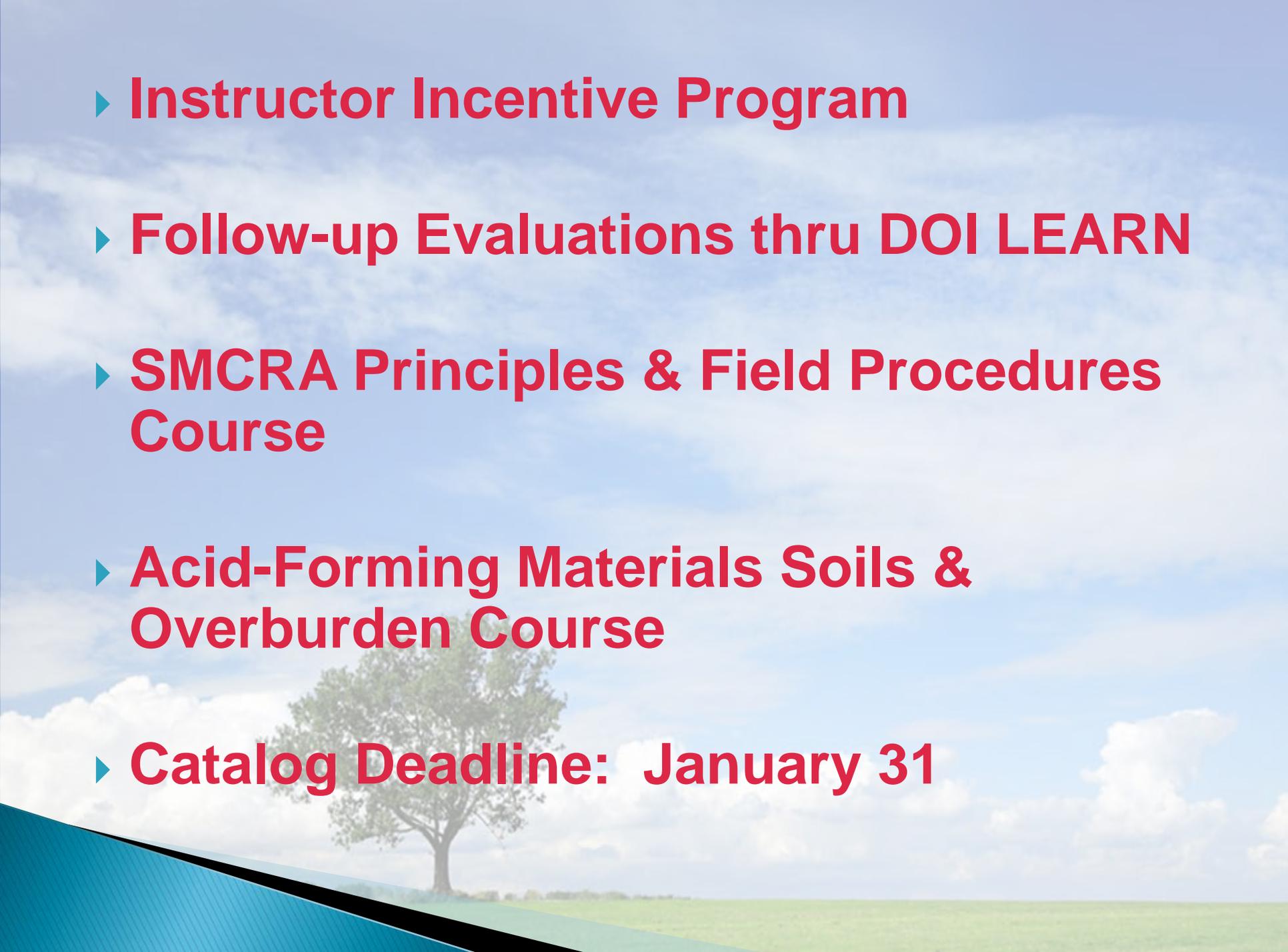
Number of Offices and Instructors participating for FY 2009			Number of Offices and Instructors participating for FY 2010		
OFFICES	FY 2009 INSTRUCTORS	%	OFFICES	FY 2010 INSTRUCTORS	%
18 State/Tribes Offices	79	42%	17 State/Tribes Offices	81	46%
17 OSM Offices	97	52%	18 OSM Offices	82	46%
2 DOI Solicitor's Office	4	2%	3 DOI Solicitor's Office	10	5%
2 Other Federal Agencies	3	2%	0 Other Federal Agencies	0	0%
4 Other Sources	4	2%	5 Other Sources	5	3%
Total # of Offices 43	Total # of Instructors 187	Total % 100	Total # of Offices 43	Total # of Instructors 178	Total % 100

INSTRUCTORS GRAND TOTALS for FY 2009 AND FY 2010

INSTRUCTORS BY GROUPS	NUMBER OF FY 2009 INSTRUCTORS	NUMBER OF FY 2010 INSTRUCTORS
STATES	79	81
AR	63	51
MCR	10	14
WR	9	6
HDQTRS	15	11
DOI Solicitors	4	10
Other Federal Agencies	3	0
Other Sources	4	5
TOTAL	187	178

WHAT'S NEW



- 
- ▶ **Instructor Incentive Program**
 - ▶ **Follow-up Evaluations thru DOI LEARN**
 - ▶ **SMCRA Principles & Field Procedures Course**
 - ▶ **Acid-Forming Materials Soils & Overburden Course**
 - ▶ **Catalog Deadline: January 31**

Changes in Demand

- ▶ **No course or schedule changes due to oversight but expect increased requests for new staff**
- ▶ **Expect requests for fundamentals courses to increase based on staff replacement**
- ▶ **Younger students?**
- ▶ **Class sizes are larger**



SUCCESSION PLANNING

	YEARS TO RETIREMENT	
OPTION	RESPONSES	PERCENT
Less than 1 year	3	2%
1-3 years	25	17%
4-6 years	27	19%
7-10 years	35	25%
More than 10 years	48	34%
Other	5	3%

INSTRUCTOR INCENTIVE PROGRAM

- ▶ Tier One: Welcome to the Instructor Cadre!
- ▶ Tier Two: Service Awards
- ▶ Tier Three: Above and Beyond Recognition
- ▶ Tier Four: Scholars Program

SMCRA FIELD COURSE

- ▶ Two week field oriented class designed for Regulatory, AML and Technical Field Staff to provide:
 - Historical background on “why” of SMCRA
 - Essential importance of good documentation skills
 - Basic tools of effective observation and documentation
 - Introduction to the essential communication skills including, note taking, report writing, verbal communications, complaint responses and practical exercises of these skills
 - Introduction to the basic technical components of mining and reclamation, including preparation, excavation, material handling, environmental components and site restoration

SMCRA FIELD COURSE

- ▶ Additional Topics include:
- ▶ Potential & actual adverse effects associated with past and current mining operations
- ▶ Introduction to map reading, photography, proper evidence gathering, field documentation and technology tools
- ▶ Introduction to hydrology, geology, water & soil testing & sampling, geochemistry, re-vegetation standards & techniques, engineering techniques, and regulatory & contract enforcement tools
- ▶ Field applications of the skills taught

Acid-Forming Materials: Soils & Overburden

- ▶ Course Objective is to upgrade technical skills and current thinking in critical aspects of AFM
- ▶ Topics covered include:
 - Geology/Mineralogy
 - Weathering
 - Impacts on reclamation planning & mitigation of mine soils and plant systems

FY 2011 NEEDS SURVEY

SUBMISSIONS ARE

DUE MAY 28, 2010!!!

