

FUTURE

- **CURRICULUM ENHANCEMENTS**
- **ADVANCED COURSE**
- **FELLOWSHIP PROGRAM**

FORMAT

COMMAND AND STAFF COLLEGE

SCHOOL OF ADVANCED WARFIGHTING

ART OF WAR STUDIES

INTENT

OBJECTIVES

CURRICULUM

METHODOLOGY

MILESTONES

COMMAND AND STAFF COLLEGE

INTENT

TO PROVIDE OFFICERS WITH AN UNDERSTANDING OF THE INTERRELATIONS OF THE STRATEGIC, OPERATIONAL, AND TACTICAL LEVELS OF WAR WITHIN A JOINT/COMBINED ENVIRONMENT AND, BY ADAPTING DOCTRINE AND TECHNIQUES TO THE CHANGING CONDITIONS OF WARFARE, THE ABILITY TO OUT-THINK AND OUT-FIGHT ANY OPPONENT.

COMMAND AND STAFF COLLEGE OBJECTIVES

1. UNDERSTAND THE THEORY AND NATURE OF WAR AND ITS RELATIONSHIP TO THE APPLICATION OF OTHER ELEMENTS OF NATIONAL POWER.
2. THINK STRATEGICALLY AND RECOGNIZE THE RELATIONSHIP BETWEEN NATIONAL POLITICAL INTERESTS AND GOALS AND THE WAY MILITARY POWER CAN BE USED TO SERVE THOSE INTERESTS AND GOALS.
3. ANALYZE STRATEGIC GUIDANCE AND TRANSLATE IT INTO OPERATIONAL DIRECTION IN THE FORM OF A CAMPAIGN PLAN DESIGNED TO ACCOMPLISH MILITARY OBJECTIVES.
4. ASSESS THE RELATIONSHIP BETWEEN THE OPERATIONAL AND THE TACTICAL LEVELS OF WAR AND ORCHESTRATE TACTICAL BATTLES AND ENGAGEMENTS AS PART OF CAMPAIGNS DESIGNED TO CREATE MILITARY CONDITIONS THAT ACCOMPLISH STRATEGIC GOALS.

COMMAND AND STAFF COLLEGE
OBJECTIVES (CONTINUED)

5. PLAN AND EXECUTE, ORIGINALLY AND EFFECTIVELY, MAGTF EMPLOYMENT ANYWHERE, WITHIN ANY SPECTRUM OF CONFLICT AND ARTICULATE THE CAPABILITIES OF A MAGTF, WITHIN JOINT/COMBINED ENVIRONMENT WITH PRIMARY FOCUS AT THE MEF LEVEL.

6. INSTILL IN OTHERS THE ABILITY TO TO CRITICALLY ANALYZE WAR AND APPLY SOUND MILITARY JUDGEMENT.

COMMAND AND STAFF COLLEGE CURRICULUM

August

O R I E N T A T I O N	THEORY AND NATURE OF WAR	STRATEGIC THOUGHT	OPERATIONAL ART
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June

FIGHTING THE MAGTF

THEORY AND NATURE OF WAR

CASE STUDIES, READINGS, SEMINARS,
LECTURES, WRITINGS, APPLICATIONS

PHASE 1: POLICY AND WAR

CLAUSEWITZ

SUN TZU

JOMINI

PHASE 2: MARITIME WARFARE

CORBETT

MAHAN

PHASE 3: EVOLUTION OF WARFARE

MAKERS OF MODERN STRATEGY

THE NATURE OF WAR

ATTRITION AND MANEUVER

FMFM 1

WARFARE OF THE FUTURE

STRATEGIC THOUGHT

CASE STUDIES, READING, SEMINAR, LECTURE
WRITING, PRACTICAL APPLICATION

PHASE 1: STRATEGY AND POLICY
STRATEGY SYMPOSIUM

PHASE 2: HISTORICAL CASE STUDY
CIVIL WAR
WWI
WWII
ALGERIAN WAR
VIETNAM

PHASE 3: POLITICAL MILITARY
INTERACTION

SIMULATION EXERCISE

OPERATIONAL ART

**CASE STUDIES, STAFF RIDES, READINGS,
SEMINARS, LECTURES, WRITINGS,
PRACTICAL APPLICATION**

**PHASE 1: OPERATIONAL ART
FRIENDLY/THREAT**

**PHASE 2: PRE 1900 CASE STUDY
NAPOLEON CAMPAIGN
1862 VALLEY CAMPAIGN**

**PHASE 3: POST 1900 CASE STUDY
VON SCHLIEFFEN PLAN/PLAN 17
NORMANDY
INCHON
TET 68**

**PHASE 4: OPERATIONAL EXERCISE
CAMPAIGN PLANNING**

FIGHTING THE MAGTF

**CASE STUDIES, STAFF RIDES, READING
SEMINARS, GUEST LECTURE, WRITING,
PRACTICAL APPLICATION, WARGAMING**

**PHASE 1: INTRO TO WARFIGHTING
COMMAND AND STAFF ACTION
DEFENSE/OFFENSE
JOINT/AMPHIBIOUS PLANNING
MID AND HIGH INTENSITY**

**PHASE 2: HISTORICAL CASE STUDY
CANNAE
GETTYSBURG**

**PHASE 3: LOW INTENSITY CONFLICT
CENTRAL AMERICA**

**PHASE 4: HISTORICAL CASE STUDY
GRENADA
HUE CITY**

PHASE 5: WARFIGHTING SYMPOSIUM

FIGHTING THE MAGTF (CONT)

PHASE 6: MID INTENSITY CONFLICT
KOREA

PHASE 7: HISTORICAL CASE STUDY
MEUSE - ARGONNE
TARAWA

PHASE 8: CAPSTONE EXERCISE
LOW, AND MID INTENSITY

AREAS OF MAGTF INSTRUCTION

ALL LEVELS OF WAR
THEATER FOR EACH MEF
DELIBERATE AND RAPID PLANNING
AMPHIBIOUS OPERATIONS
SUSTAINED OPERATIONS
BATTLEFIELD INTELLIGENCE
AREA STUDIES
EMPLOYMENT AND TACTICS

SCHOOL OF ADVANCED WARFIGHTING

INTENT:

TO PROVIDE THE MARINE CORPS WITH
SPECIALLY EDUCATED OFFICERS POSSESSING
AN ADVANCED UNDERSTANDING OF THE NATURE
AND THEORY OF WAR, AND CAPABLE OF
APPLYING MILITARY ART THROUGH THE
EMPLOYMENT OF MAGTFs WITHIN JOINT AND
COMBINED ORGANIZATIONS.

SCHOOL OF ADVANCED WARFIGHTING

OBJECTIVES

1. UNDERSTAND THE THEORY AND NATURE OF WAR AND MAKE SOUND MILITARY JUDGEMENTS FOR THE APPLICATION OF ARMED FORCES IN CONJUNCTION WITH OTHER ELEMENTS OF NATIONAL POWER.
2. ANALYSE POLITICAL MILITARY SITUATIONS IN STRATEGICALLY IMPORTANT REGIONS. APPLY MILITARY POWER IN SUPPORT OF NATIONAL GOALS IN POTENTIAL THEATERS OF WAR. UNDERSTAND THE DYNAMICS OF JOINT/COMBINED BATTLES AND ENGAGEMENTS AND EMPLOY MAGTFs THEREIN.
3. ASSESS THE REQUIREMENTS TO MAINTAIN OPERATIONAL EXCELLENCE WITHIN THE MARINE CORPS AND CONCEIVE AND EXECUTE PROGRAMS DESIGNED TO ACHIEVE A LEVEL OF TRAINING, EDUCATION, ORGANIZATION, EQUIPPING, DOCTRINE AND LEADERSHIP THAT GUARANTEE THE ABILITY TO WIN.

SCHOOL OF ADVANCED WARFIGHTING

August

THEORY AND NATURE OF WAR	STRATEGIC STUDIES/ OPERATIONAL DEVELOPMENT
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May

ART OF BATTLE	PREPARATION FOR WAR
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THEORY AND NATURE OF WAR

FIELD OBSERVATION, STAFF RIDES,
READINGS, WRITING, SEMINAR, LECTURE
AND RESEARCH

PHASE 1: ETHICS IN WAR
JUST WAR THEORIES
LAW OF WAR
LAW OF SEA

PHASE 2: POLICY AND WAR
MACHIAVELLI
CLAUSEWITZ
JOMINI
SUN TZU
MODERN THEORISTS

PHASE 3: REVOLUTIONARY WAR
MAO
HO
CHE
MODERN THEORISTS

THEORY AND NATURE OF WAR (CONTINUED)

PHASE 4: CONVENTIONAL/
NUCLEAR WAR
MODERN THEORISTS

PHASE 5: SOVIET THEORY
PRE REVOLUTION
POST 1917

PHASE 6: THE FUTURE OF WARFARE
THE CHANGING THREAT
ROLE OF THE CORPS

STRATEGIC STUDIES/ OPERATIONAL DEVELOPMENT

PHASE 1: HISTORICAL CASE STUDY (CLASSICAL)

PELOPONNESIAN WAR
2D PUNIC WARS

PHASE 2: HISTORICAL CASE STUDY (PRE 1900)

NAPOLEONIC WARS
WARS OF UNIFICATION
CIVIL WAR

PHASE 3: HISTORICAL CASE STUDY (POST 1900)

WWI
WWII
KOREAN WAR
VIETNAM
GRENADA

STRATEGIC STUDIES/
OPERATIONAL DEVELOPMENT
(CONTINUED)

PHASE 4: NATIONAL SECURITY PROCESS
ELEMENTS OF NATIONAL POWER
DECISION MAKING
FORCE PLANNING
CONTINGENCY PLANS
CAMPAIGN PLANNING

PHASE 5: SOVIET OPERATIONAL ART

PHASE 6: TOMORROW'S CAMPAIGNS

ART OF BATTLE

PHASE 1: HISTORICAL CASE STUDY

2D BULL RUN
LITTLE BIG HORN
VERDUN
MIDWAY
LIBYA

PHASE 2: SOVIET BATTLE DOCTRINE

PHASE 3: MULTIFORM BATTLE OF THE FUTURE

PHASE 4: LOW INTENSITY/MD INTENSITY CONFLICT CONTINGENCY EXERCISE

PREPARATION FOR WAR

PHASE 1: MARINE CORPS
CAMPAIGN PLAN
COMMANDANT'S INTENT

PHASE 2: MAGTF MASTER PLAN
SUPPORTING ESTAB-
LISHMENT MASTER PLAN
CONCEPT OF OPS

PHASE 3: RESOURCE ALLOCATION
PPBS
BUDGETING
FISCAL

PHASE 4: RESEARCH, DEVELOPMENT
AND ACQUISITION

PHASE 5: DOCTRINE DEVELOPMENT,
TRAINING AND EDUCATION,
ORGANIZATION

PHASE 6: TOTAL FORCE
MOBILIZATION
CONTINGENCY PLANS

PREPARATION FOR WAR (CONTINUED)

**PHASE 7: SUSTAINMENT
LOGISTICS SYSTEMS
SUPPORT AGENCIES**

**PHASE 8: RESEARCH
DIRECTED RESEARCH PROJECT
FOR PUBLICATION**

MARINE CORPS ART OF WAR STUDIES

INTENT:

TO EDUCATE SELECTED MARINE CORPS OFFICERS IN THE NATURE OF WAR IN ALL SPECTRUMS OF CONFLICT AND INSTILL IN THEM THE MARINE CORPS DOCTRINAL CONCEPTS OF WARFIGHTING. OFFICERS PROVIDED THIS EDUCATION WILL EDUCATE OTHERS IN THE ART OF APPLYING MILITARY JUDGEMENT AND ASSUME POSITIONS OF SENIOR COMMAND AND STAFF RESPONSIBILITIES.

MARINE CORPS ART OF WAR STUDIES

TUTORIALS, SEMINARS, READINGS, CASE STUDY, CONFLICT OBSERVATION, DIALOGUE WITH SENIOR INTERNATIONAL, NATIONAL, AND MILITARY LEADERSHIP

OBJECTIVES

1. UNDERSTAND THE ART AND SCIENCE OF WAR.
2. ANALYZE NATIONAL SECURITY POLICY AND STRATEGY AND THEIR RELATIONSHIPS TO THE APPLICATION OF MILITARY POWER.
3. EDUCATE OTHERS IN THE ART AND SCIENCE OF WAR AND PROVIDE THE MARINE CORPS WITH OFFICERS HIGHLY DISCIPLINED IN WARFIGHTING DOCTRINE.

MARINE CORPS ART OF WAR STUDIES

August

INTEGRATED CURRICULUM

ART OF WAR

CURRENT CONFLICT

May

INTEGRATED CURRICULUM

EDUCATORS/DOCTRINAL INNOVATION

MILESTONES

27 OCT 88

FORWARDED CIVILIAN FACULTY (FOUR)
REQUEST

20 DEC 88

PROPOSED ORGANIZATION OF COLLEGE
TO INCLUDE STAFF/FACILITIES
(FOLLOWED BY OUTYEAR PLANS
INCORPORATED INTO POM CYCLE)

15 JAN 89

FORWARDED FULL TIME SUPPORT RESERVE
OFFICERS (TWO) REQUEST

15 FEB 89

BUDGET REVIEW (EXAMPLE: INCREASED TAD,
SALARY, FACILITIES)

1 MAR 89

CSC FACULTY STUDENT AUGMENTS IDENTIFIED

1 MAY 89

COMMAND AND STAFF COLLEGE CURRICULUM
APPROVED

MILESTONES (CONT)

1 JUN 89

INCLUSION WITHIN SEMP

9 JUN 89

COMMAND AND STAFF COLLEGE GRADUATION

30 JUN 89

CIVIL SERVICE PROFESSOR ON BOARD

FULL TIME SUPPORT RESERVE OFFICERS
ON BOARD

15 JUL 89

SIX LTCOLs FOR MCWAR ARRIVE TO DEVELOP
CURRICULUM

FACULTY REPLACEMENTS ARRIVE

EXCEPTED SERVICE PROFESSORS ON BOARD

MILESTONES (CONT)

15 AUG 89

COMMAND AND STAFF STUDENTS REPORT

1 SEP 89

SIX LTCOLs SELECTED TO ATTEND MCWAR
90 (TLS BOARD)

1 JAN 90

TWELVE MAJORS SELECTED TO ATTEND
SCHOOL OF ADVANCED WARFIGHTING

1 FEB 90

SCHOOL OF ADVANCED WARFIGHTING
CURRICULUM APPROVED

1 APR 90

MARINE CORPS ART OF WAR STUDIES
CURRICULUM APPROVED

MILESTONES (CONT)

15 JUN 90

COMMAND AND STAFF GRADUATION

1 JUL 90

SCHOOL OF ADVANCED WARFIGHTING
STUDENTS REPORT

1 AUG 90

MCWAR STUDENTS REPORT

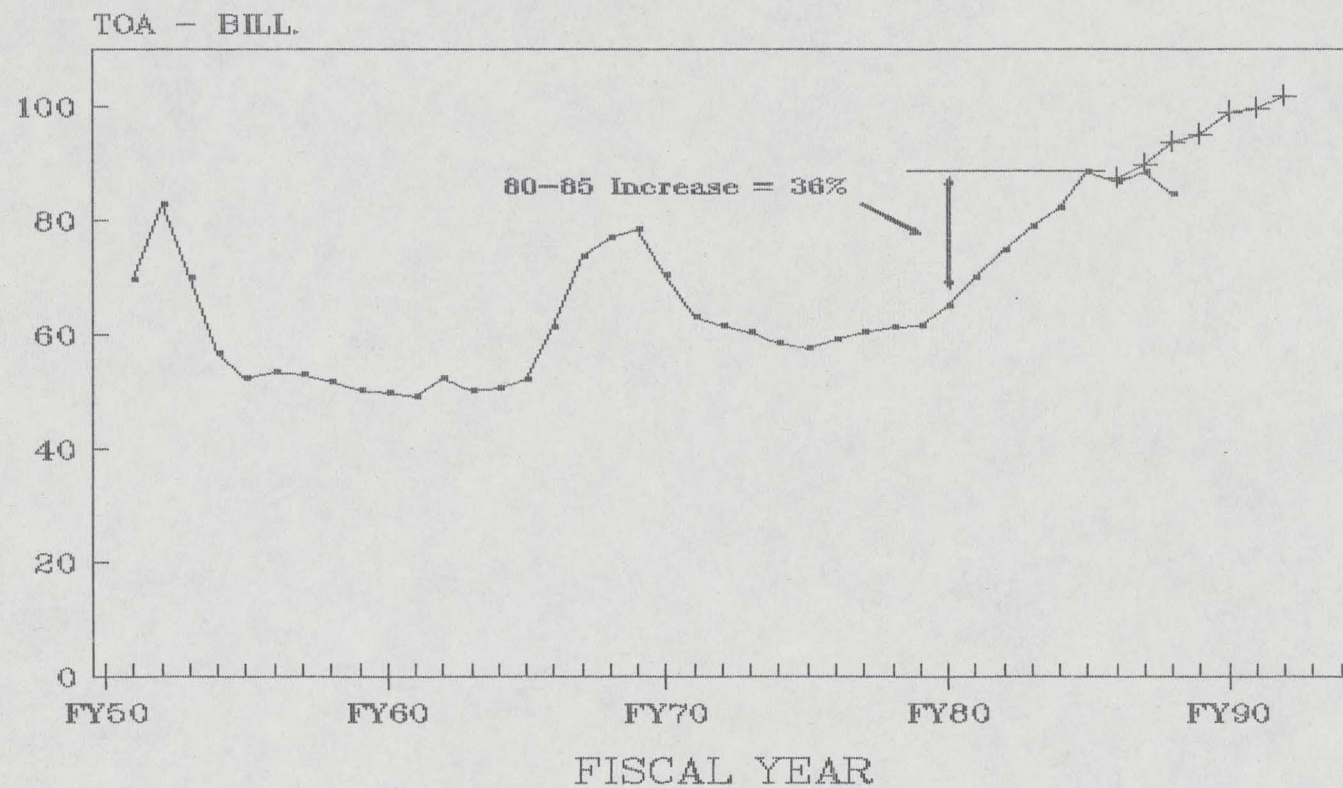
15 AUG 90

COMMAND AND STAFF STUDENTS REPORT

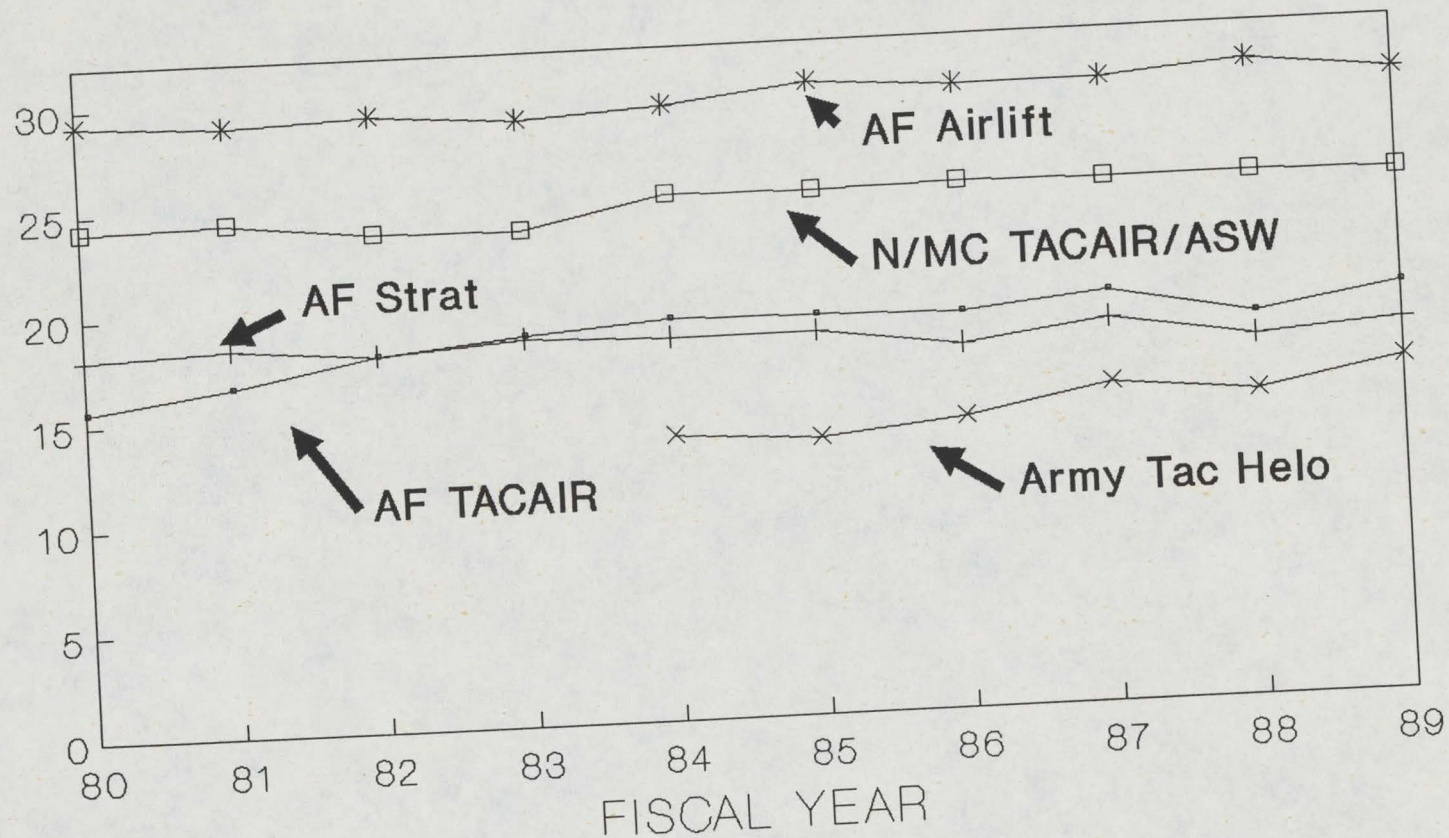
POTEMKIN DEFENSE:

BUILD-UP ... or ... SPEND-UP?

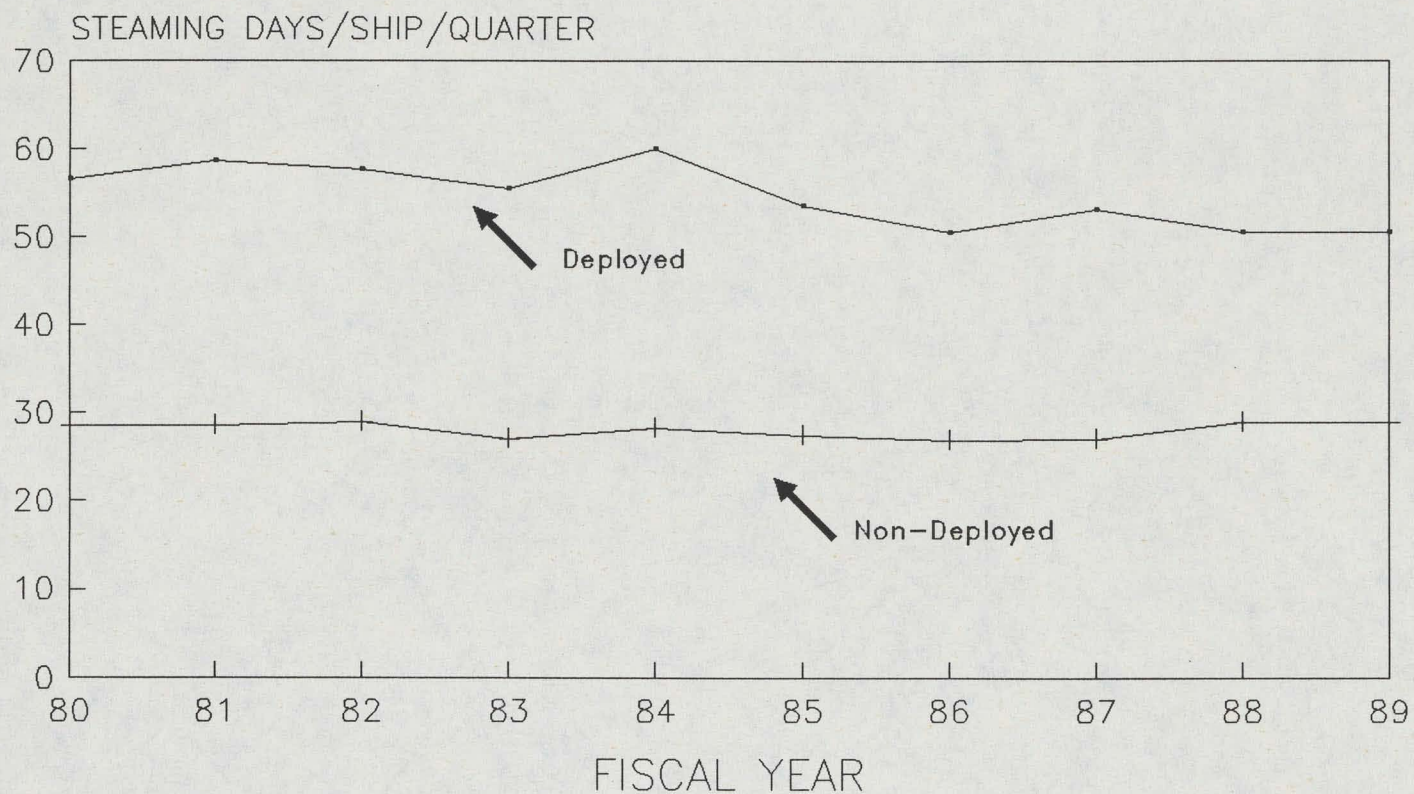
DOD O&M TOA CONSTANT FY89 \$



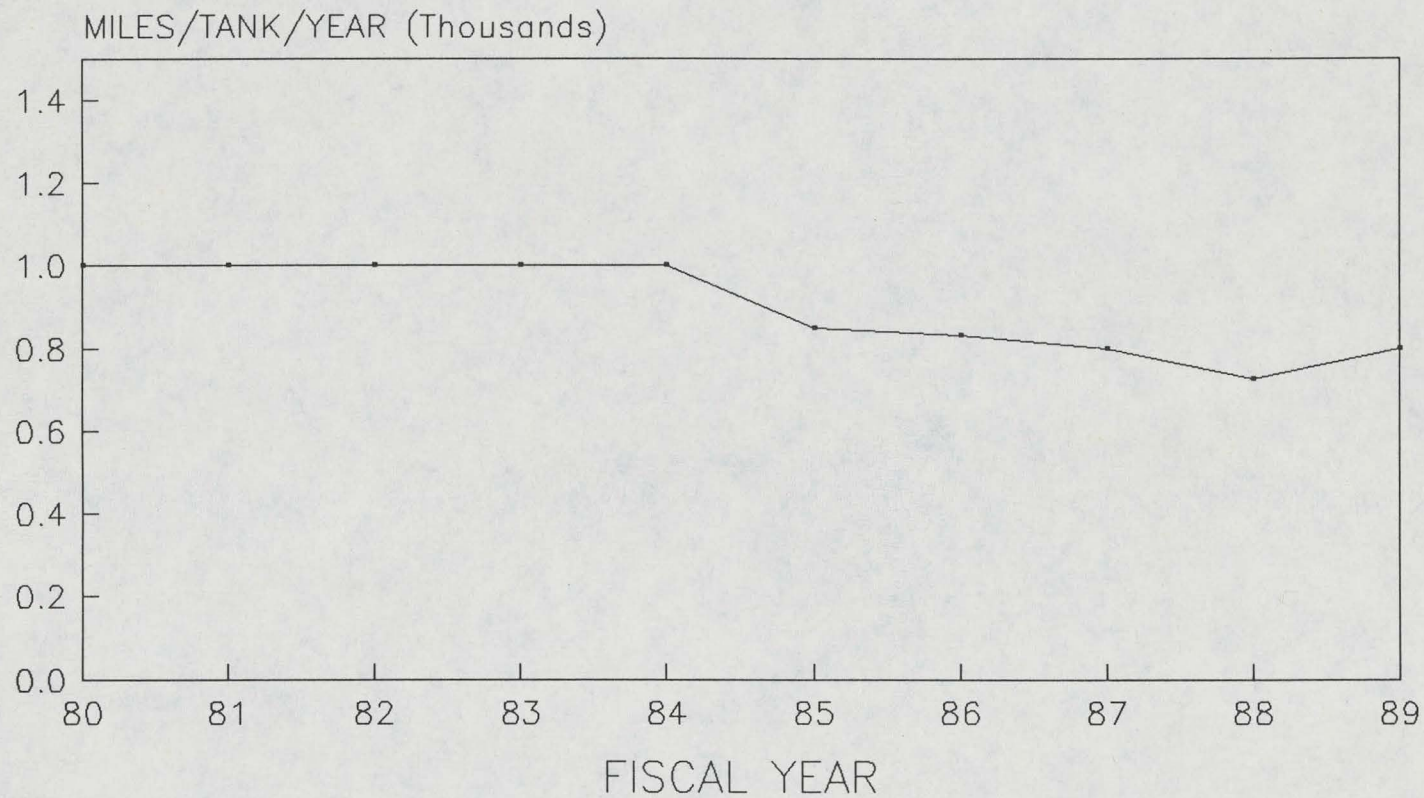
OPTEMPO: FLYING HOURS/CREW/MONTH AIR FORCE & NAVY/MARINE CORPS & ARMY



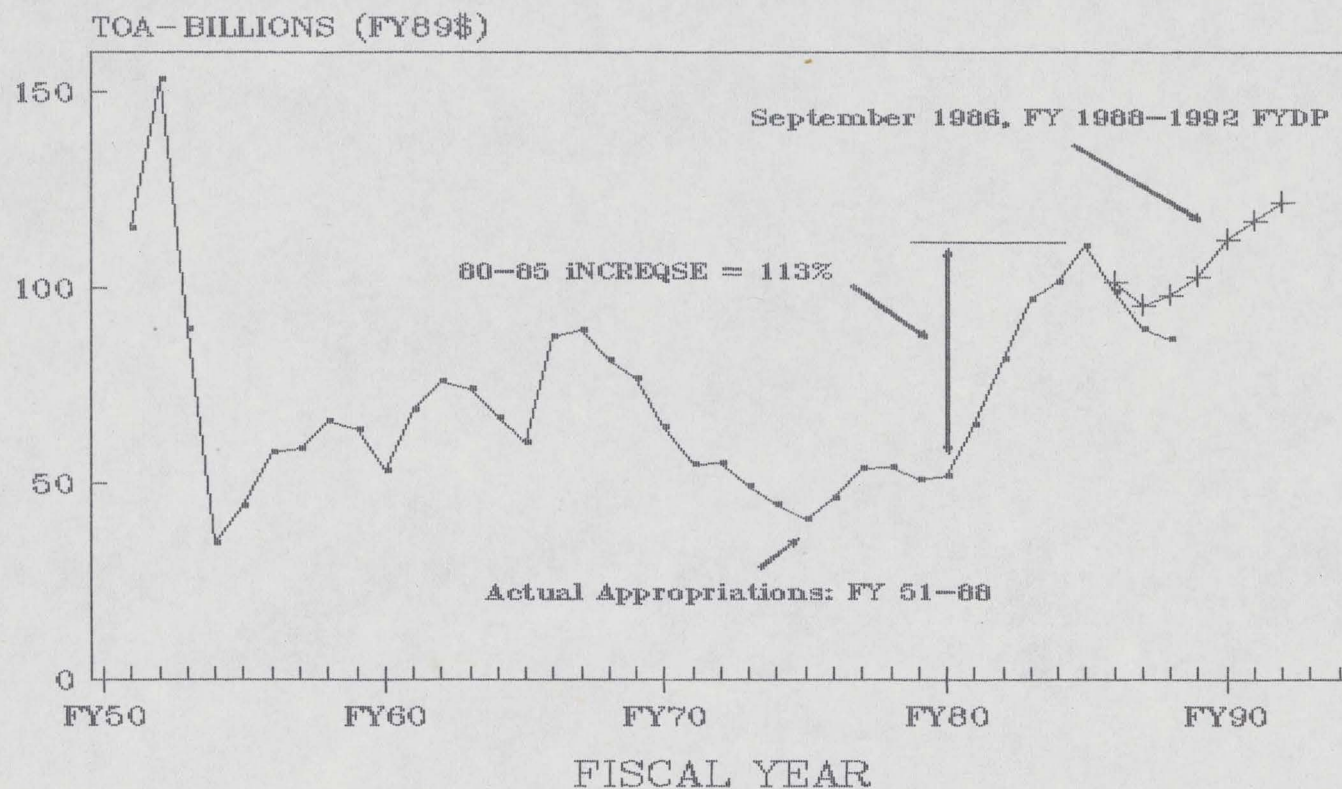
OPTEMPO: STEAMING DAYS/SHIP/QUARTER NAVY



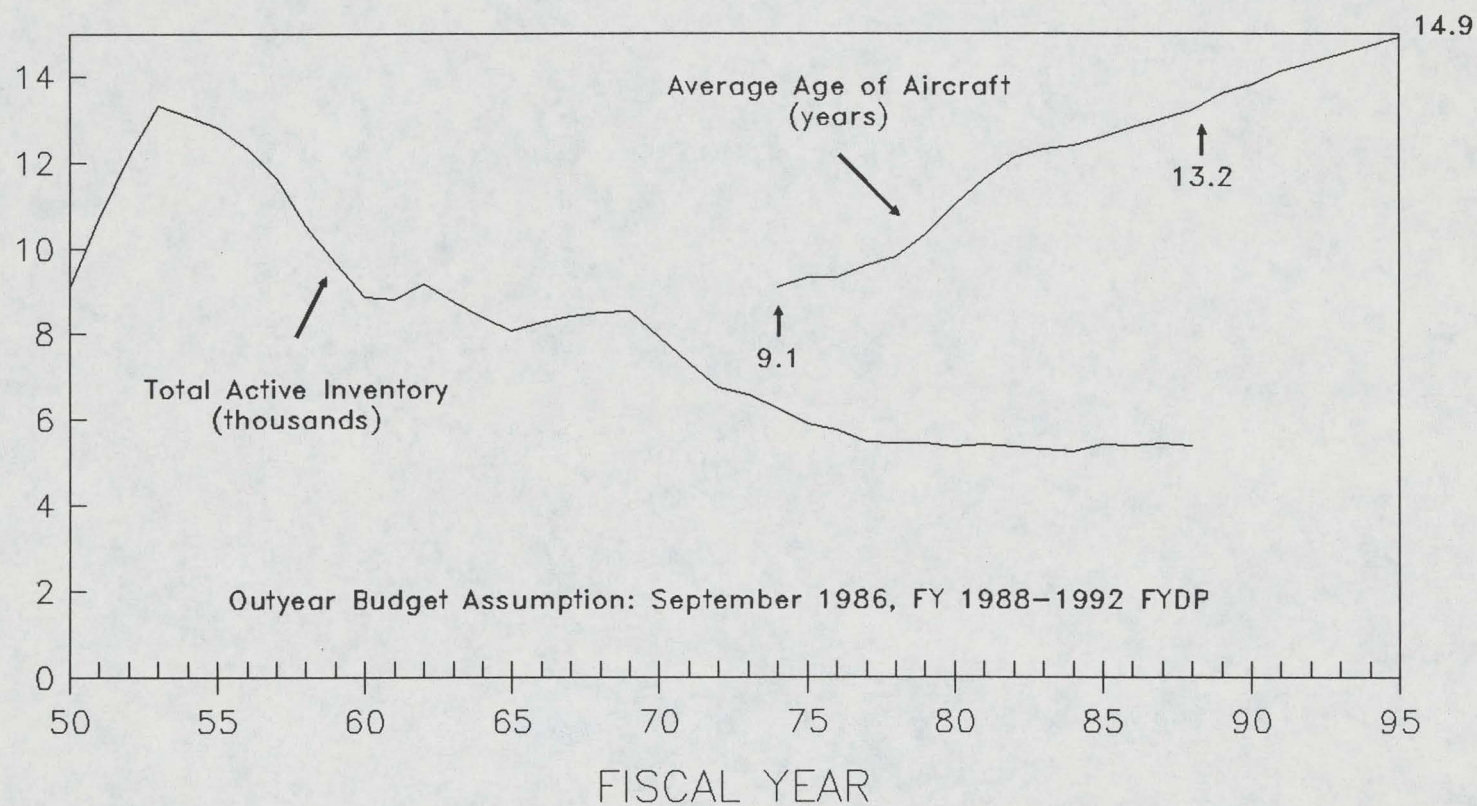
OPTEMPO: MILES/TANK/YEAR ARMY



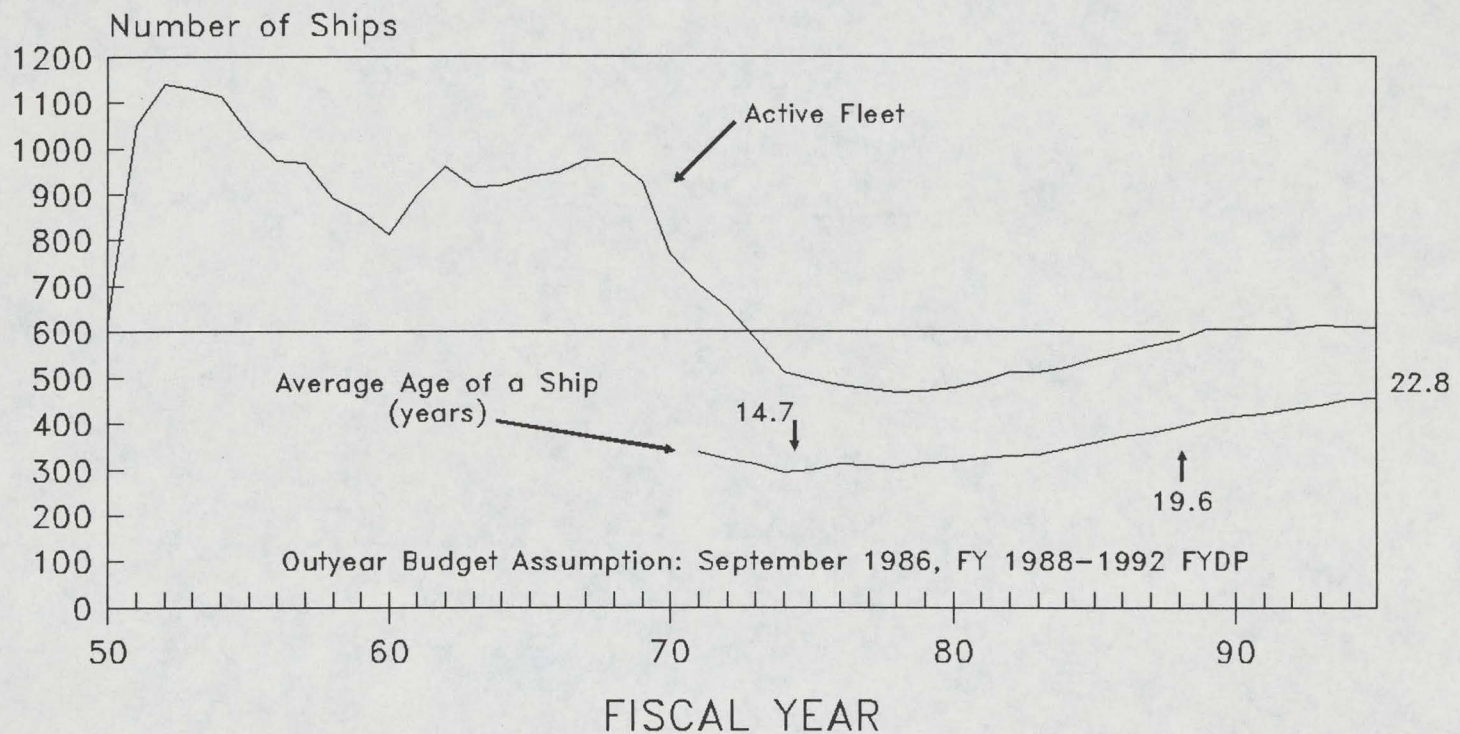
DOD PROCUREMENT TOA CONSTANT FY89 \$



N/MC TOTAL ACTIVE AIRCRAFT INVENTORY ACTIVE & RESERVE

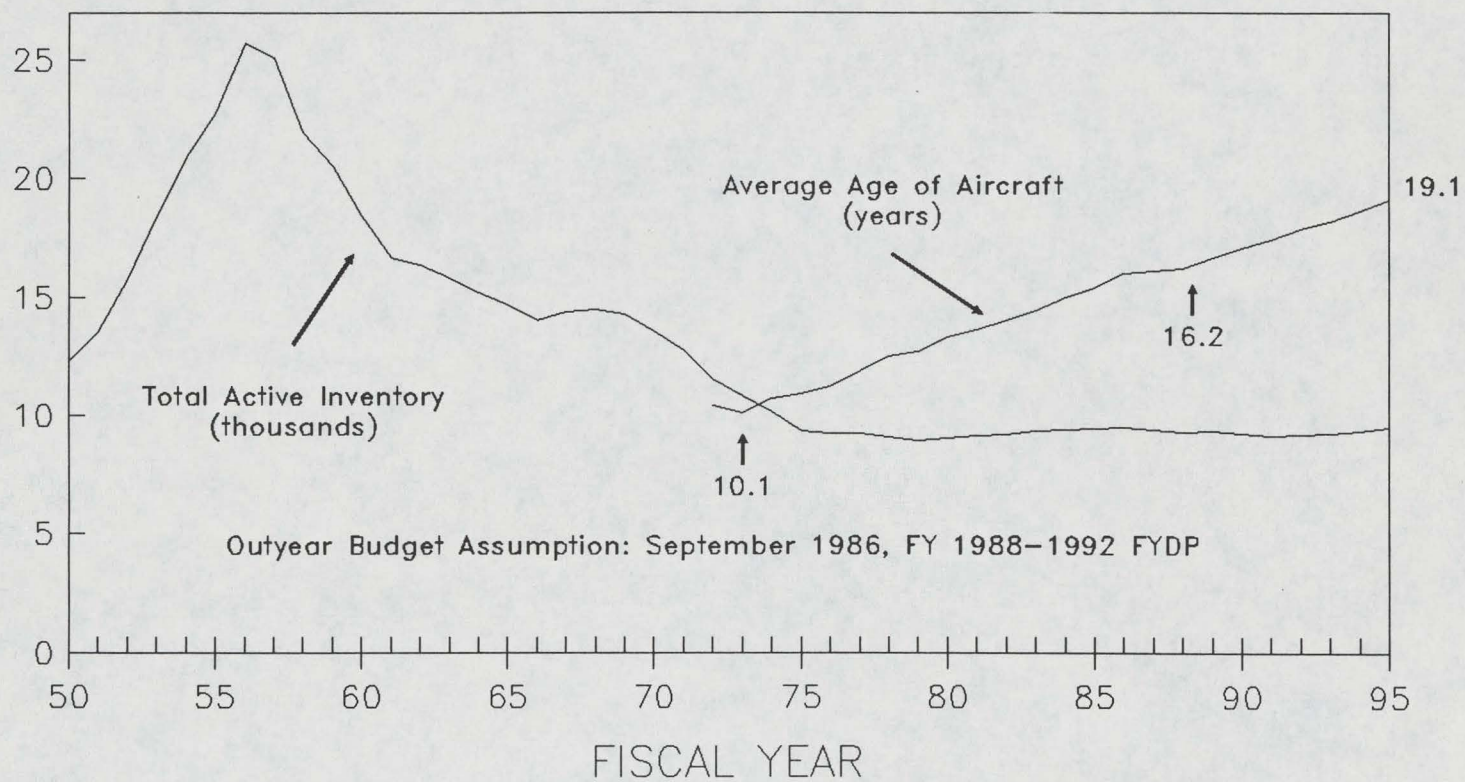


U.S. NAVY FLEET ACTIVE FORCE

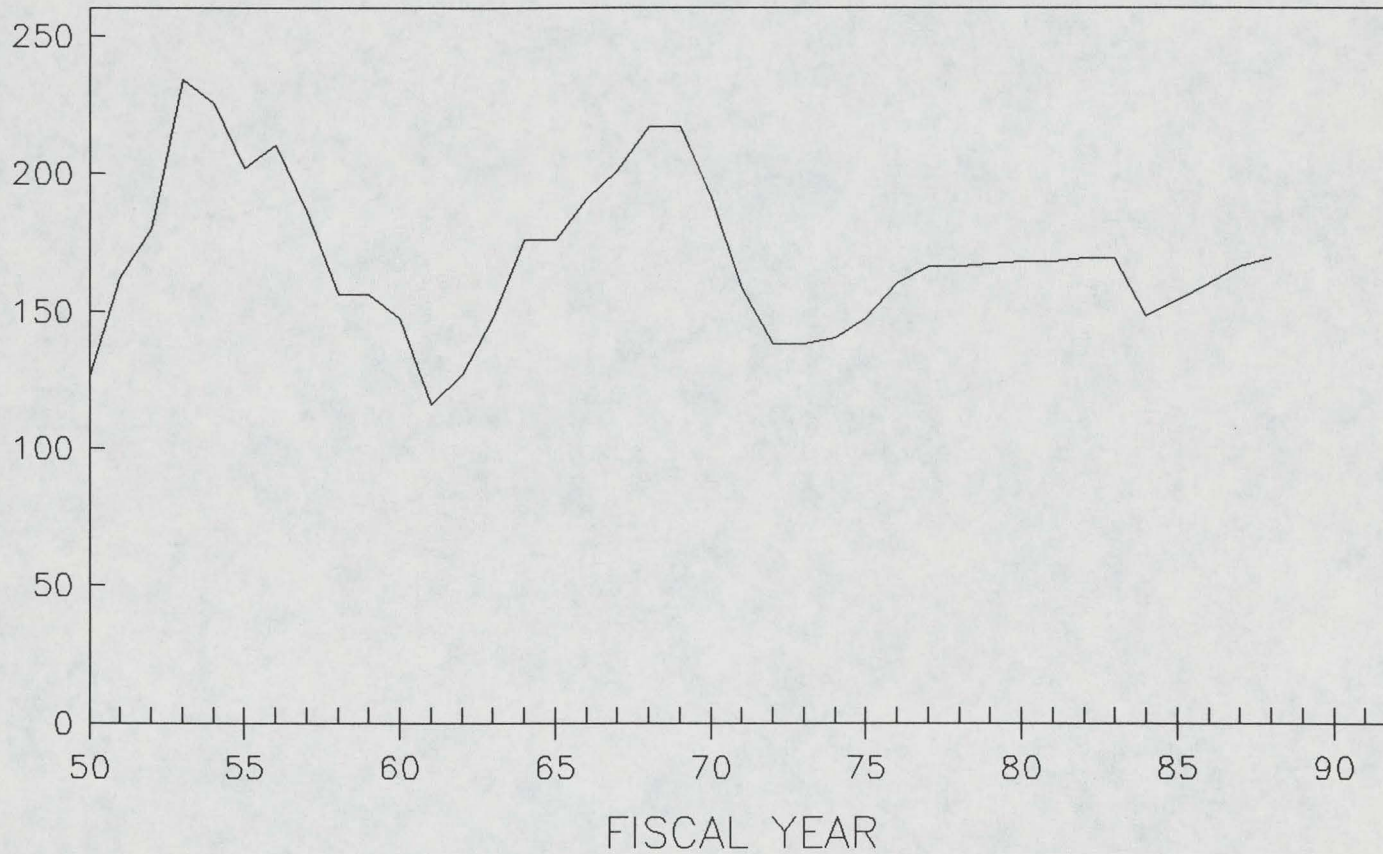


USAF TOTAL ACTIVE AIRCRAFT INVENTORY

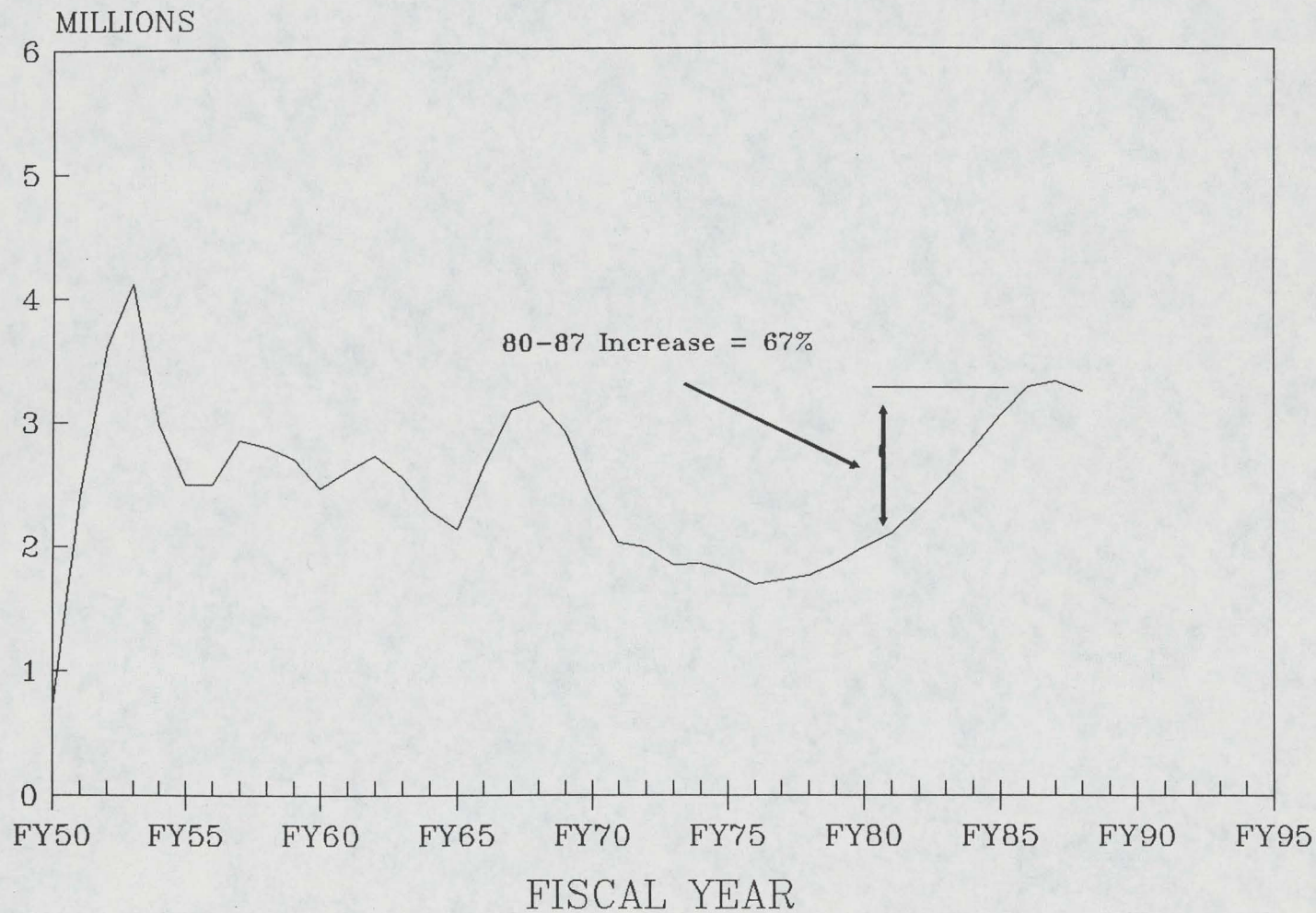
Active & Reserve



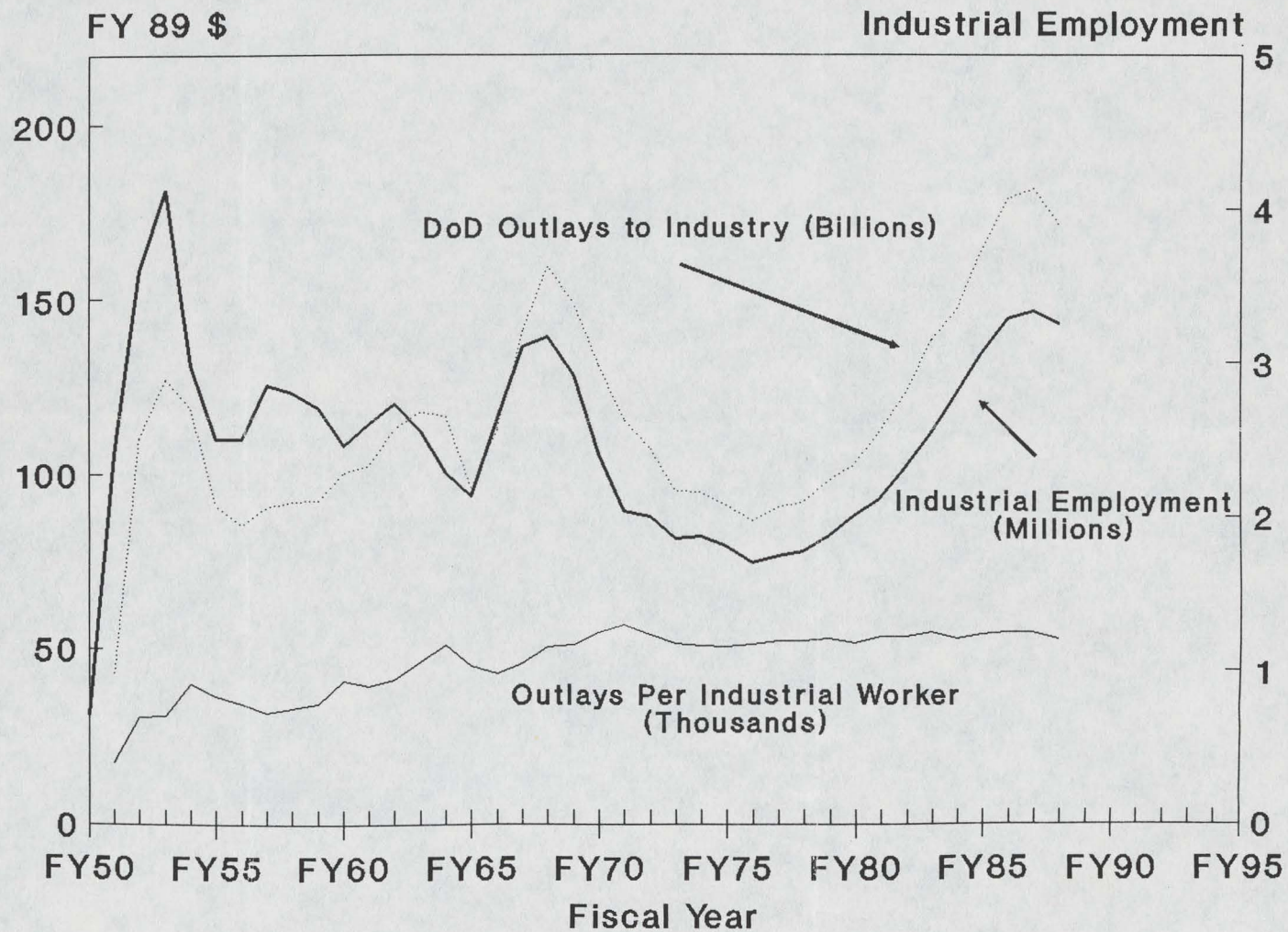
U.S. ARMY: ACTIVE MANEUVER BATTALIONS



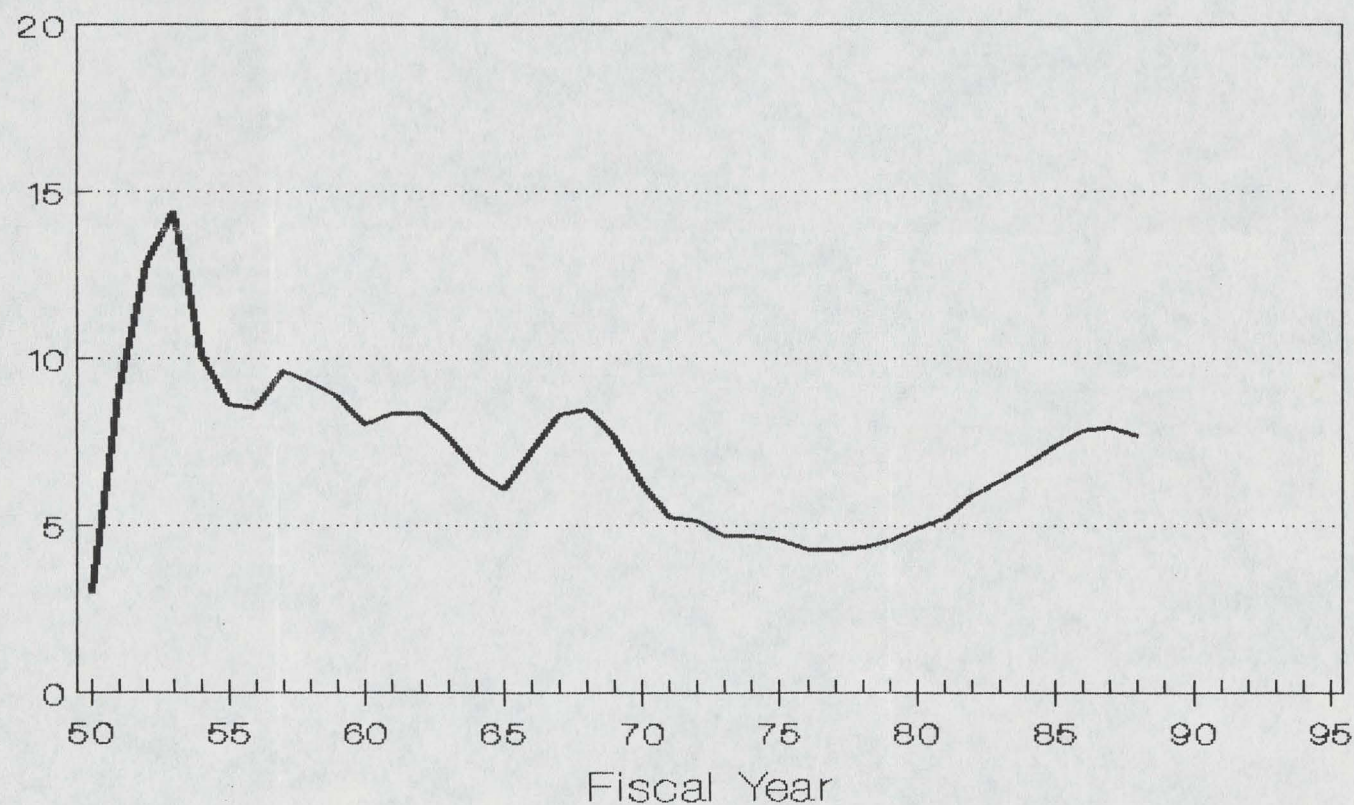
DOD RELATED EMPLOYMENT IN INDUSTRY



NON-PAY OUTLAYS PER INDUSTRIAL WORKER



DoD INDUSTRY RELATED EMPLOYMENT: PERCENT OF NATIONAL EMPLOYMENT



DOD OUTLAYS TO INDUSTRY & GNP: Per Worker Expenditures

