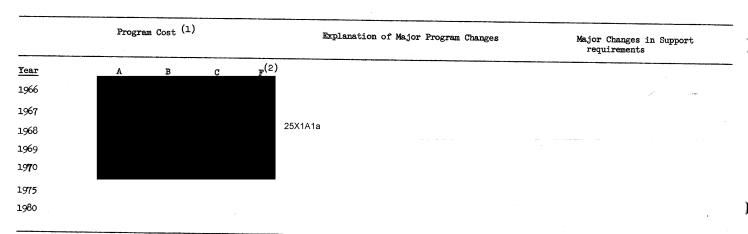
Approved For Release 2001/11/20: CIA-RDP79-01154A000600080002-5

OFFICE OF BASIC INTELLIGENCE Program

VI, VII (Systemwide)

Program:

To implement the responsibilities of the Director of Central Intelligence for basic intelligence under NSCID No. 3, including coordination, production, and maintenance of National Intelligence Surveys; production of all-source geographic and related environmental intelligence; and provision of specialized all-source geographic and related environmental intelligence; and provision of specialized all-source cartographic and map reference services.



Comments: 1. Projected program costs include an augmentation factor of 5% per year for anticipated increase in average salary levels.

2. Represents operational expenses of the O/DBI.

Approved For Release 2001/11/20 : CIA-RDP79-011577400080002-5

S-E-C-R-E-T Approved For Release 2001/11/20 : CIA-RDP79-01154A000600080002-5

OFFICE OF BASIC INTELLIGENCE Program

DDI,	/BI	
A-5		
II,	III	(Systemwide)
II.	2a.	

Program:

Provide the necessary travel and training to enhance analyst capability in the required geographic research, map procurement, and supporting service for intelligence production as well as to increase our knowledge of modern techniques of information, processing, storage, and retrieval.

	Pr	ogram Cost		Explanation of Major Program Changes	Major Changes in Support Requirements
ar	A	E(1)	_F (2)		
6					
67					
58			25X1A1a		
9					
70					
75					
30					

Comments: (1) External Training

(2) Travel on office-wide basis

S-E-C-R-E-T

SECRET Approved For Release 2004/21/20:: CIA-RPR79-01154A000600080002-5

PROGRAM

<u>Program:</u> To produce geographic intelligence in support of research, reporting, estimative and operational planning needs on the USSR.

а	Program Cost	Explanation of Major Program Changes	Major Changes in Support Requirements	
Year 1966 1967 1968 1969	A B C D E	1. We expect an increase in operational support requirements arising from opportunities presented by expansion of tourist and business travel in the USSR. Local-area and route descriptions and other travel guidance studies will be required. 2. In response to the anticipated development of Soviet space weapons, research in geodesy is now shifting from its classical earthbound form to space geodesy and planetary mapping to assess Soviet capabilities to position space weapons to earth targets. 3. We expect research concerning intelligence on Soviet interes and activities in Arctic and Antarctic areas to continue at about	te	
1975 1980	Hold steady unless dis- armament inspection treaty is concluded.**	the present rate. Research will be geared to a monitoring of evolving Soviet economic and political policies relating to Polsareas.		

25X1A1a

n 1967.

^{**} The conclusion of a disarmament inspection treaty or a nuclear test ban inspection treaty would create new requirements for preparation, on extremely short notice, of numerous detailed intelligence reports on specific points and areas in the USSR and would necessitate manpower and data retrieval capability to meet these requirements.

SECRET Approved For Release 2001/11/20: CIA-RDP79-01154A000600080002-5

PROGRAM

<u>Program:</u> To produce and maintain an all-source intelligence map series on the USSR for Community use in basic reference, research, training, and operational planning tasks.

DDI/BI
A-3

T. USSR
F. Geographic and Basic
II. la, lb, lh, 2a

)

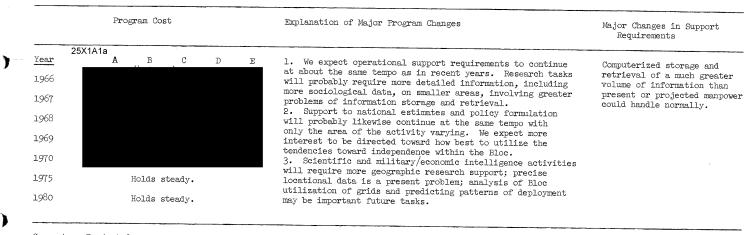
	war.	Program Cost		Explanation of Major Program Changes	Major Changes in Support Requirements		
25X1A1a	Year 1966 1967 1968 1969 1970 1975	A B C Holds steady. Holds steady.	D	E - - -	Initial coverage of the USSR by this program is scheduled for completion by the end of 1968. Beginning in 1969, the program should be in the maintenance phase, with consequent reduction of manpower requirements.	1. After 1968, a decrease in support from OCR and NPIC, as the program on USSR enters maintenance phase. 2. Increased automation of data storage and retrieval will be required for effective utilization of expanding volume of data.	
7.							

Comments: Projected program costs include an augmentation factor of 5 percent per year for anticipated increases in average salary levels.

SECRET Approved For Release 2001/11/20 : CIA-RDP79-01154A000600080002-5

PROGRAM

Program: To produce geographic intelligence in support of research, reporting, estimative and operational planning needs on Eastern Europe.



Comments: Projected program costs include an augmentation factor of 5 percent per year for anticipated increase in average salary levels.

^{*} Ad hoc personal service contract consultations.

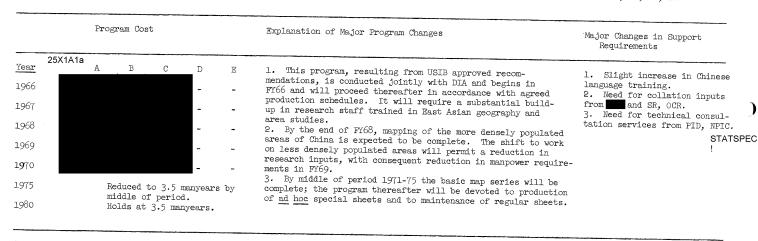
Approved For Release 2001/11/20: CIA-RDP79-01154A000600080002-5 OFFICE OF BASIC INVELLIGENCE

PROGRAM

<u>Program:</u> To produce and maintain an all-source intelligence map series on Communist China for Community use in basic reference, research, training, and operational planning tasks.

DDI/BI
A-3
I. China
F. Geographic and Basic
II. la, lb, lh, 2a

)



Comments: Projected program costs include an augmentation factor of 5 percent per year for anticipated increase in average salary levels.

See related USSR program.

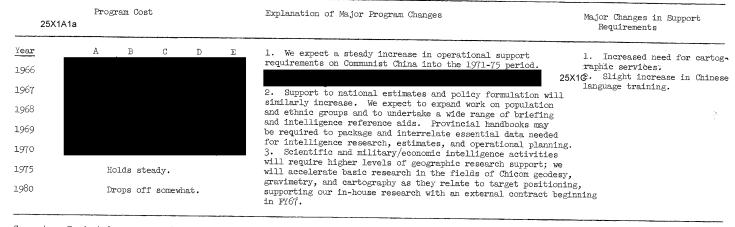
*Covers cost of 6 new binocular microscopes that will be required, two in 1966, four in 1967. Assumes no technological developments that require conversion or replacement of present equipment.

Approved For Release 2001/1/1/20 : CIA-RDP79-01154A000600080002-5

PROGRAM

Program: To produce geographic intelligence in support of research, reporting, estimative, and operational planning needs on Communist China and North Korea.

)



Comments: Projected program costs include an augmentation factor of 5 percent per year for anticipated increase in average salary levels.

*Ad hoc personal service contract consultations.

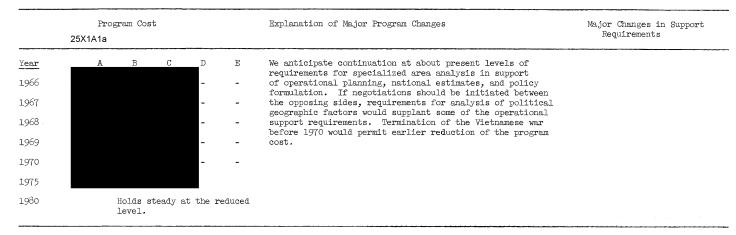
SECRET Approved For Release 2001/01/2016 GIA-BRE79-01154A000600080002-5

PROGRAM

Program: To produce geographic intelligence in support of research, reporting, estimative, and operational planning needs on North and South Vietnam.

DDI/BI
A-3
T. Vietnam
F. Geographic and Basic
II. la, lb, lc, ld, lf, lh

)



Comments: Projected program costs include an augmentation factor of 5 percent per year for anticipated increase in average salary levels.

Approved For Release 2001/11/20: CIA-RDP79-01154A000600080002-5
OFFICE OF BASIC INTELLIGENCE

PROGRAM

Program: To produce geographic intelligence in support of research, reporting, estimative, and operational planning needs on Cuba.

)

	Prog. 25X1A1a	ram Cost				Explanation of Major Program Changes	Major Changes in Support Requirements
<u>Year</u> 1966	A	В	C	D -	E .	We do not anticipate a marked increase in overall requirements; however, this is subject to unforeseen developments, particularly as increased operational planning support might be required.	
1967 1968				-	-	parameter bupper o migno be required.	
1969				-	-		
L970				-	-		
1975 1980		Holds st Likely t	•	off so	mewhat.		

Comments: Projected program costs include an augmentation factor of 5 percent per year for anticipated increases in average salary level.

Approved For Release 2001/11/20 : CIA_RDP79-01154A0006000880002-5

Approved For Release 2001/11/20: CIA-RDP79-01154A000600080002-5
OFFICE OF BASIC INTELLIGENCE

PROGRAM

<u>Program:</u> To produce geographic intelligence in support of research, reporting, estimative and operational planning needs on the Free Far East.

)

Program Cost 25X1A1a						Explanation of Major Program Changes	Major Changes in Support Requirements		
Year 1966 1967 1968 1969	Α	В	ments on Indonesia, Burma, and NE T 1968. New research on environmenta in support of clandestine collectio military activity. 2. Work requirements on other area remain at about present levels. 3. A continuing program for the us external contractors as ad hoc cons		Е	2. Work requirements on other areas of the Free Far East will	nd beginning about raphic services. ttors will be required possibly, para- the Free Far East will Personal Service-type tts in support of our		
1975	I	Holds ste	eady.						
1980	I	Drops of	f somew	hat.					

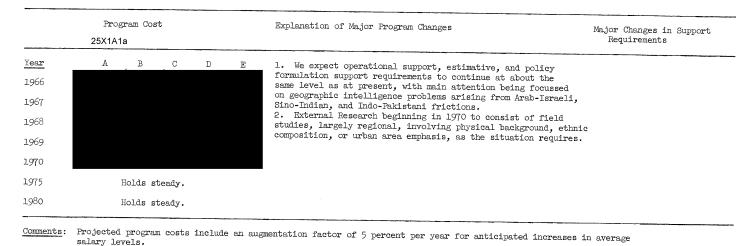
Comments: Projected program costs include an augmentation factor of 5 percent per year for anticipated increases in average salary levels.

SECKET Approved For Release 2001/1/20:: CIA-RDP79-01154A000600080002-5

PROGRAM

Program: To produce geographic intelligence in support of research, reporting, estimative and operational planning needs on Middle East and South Asia.

DDI/BI
A-3
IV. Middle East-South Asia
F. Geographic and Basic
II. lc, ld, le, lf, lh



Ven a

*Ad hoc personal service contract consultations.

Approved For Release 2003/17/20: CIA RDP79-01154A000600080002-5

PROGRAM

<u>Program:</u> To produce geographic intelligence in support of research, reporting, estimative, and operational planning needs on Africa.

AF3
III. Africa
F. Geographic and Basic
II. 1c, 1d, 1e, 1f, 1h

)

	25X1A1a	ogram Cos				Explanation of Major Program Changes	Major Changes in Support Requirements		
<u>Year</u> 1966	A	В	C	D	E	External Research beginning in 1967 to consist of field studies, largely regional, involving physical background, ethnic composition, or urban area emphasis,	We expect some increase in requirements for operational support in countries bordering		
1967 1968						as the situation requires.	the Sahara on the south, an a more substantial increase those countries south of th Republic of the Congo.		
1969									
1970									
1975		Holds st	ceady.						
1980		Holds st	seady.						

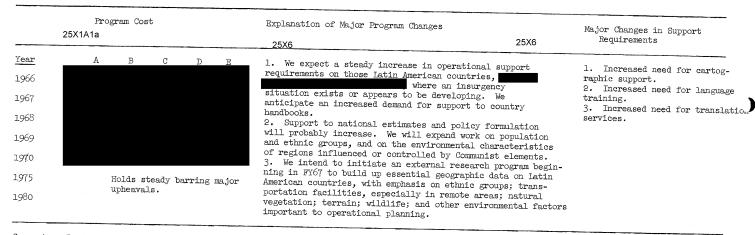
*Ad hoc personal service contract consultations.

Approved For Release 2001/11/20: CIA-RDP79-01154A000600080002-5
OFFICE OF BASIC INTELLIGENCE

PROGRAM

<u>Program:</u> To produce geographic intelligence in support of research, reporting, estimative, and operational planning needs on Latin America -- Western Hemisphere.

| DDI/BI | A-3 | VI. | Latin America-W. | Hemisphere | F. | Geographic and Basic | II. | 1c, | 1d, | 1e, | 1f, | 1h |



Comments: Projected program costs include an augmentation factor of 5 percent per year for anticipated increases in average salary levels.

Approved For Release 2001/11/20: CIA-RDP79-01154A000600080002-5
OFFICE OF BASIC INTELLIGENCE

PROGRAM

<u>Program:</u> To produce geographic intelligence in support of research, reporting, estimative, and operational planning needs on Western Europe.

DDI/BI
A-3
II. Western Europe
F. Geographic and Basic
II. la, le, lf, lh

	Program Cost 25X1A1a				Explanation of Major Program Changes	Major Changes in Support Requirements
Year	А В	С	D	E	1. Operational support requirements will probably	
1966		_	_	_	remain at about this level unless unforeseen develop- ments, such as a Communist takeover in Portugal, occur.	Computerized storage and retrieval of a much greater
1967		_	_	_	residentiance activities on a variety of programs continue	volume of information than present or projected manpower
1968		_	_	_	2. Support to national estimates and policy formulation will probably continue at about the same pace. Problem areas like Cyprus require continual monitoring.	could handle normally.
1969		-	_	_	3. Scientific and military/economic intelligence activities are not likely to increase (or diminish) but they may bring	
1970		-	-	-	renewed interest in resources of the sea (as oil in the North Sea) or in the physical properties of the sea (as in	
1975	Holds stea	dy.			problems related to ASW).	
1980	Holds stea	dy.				

ents: Projected program costs include an augmentation factor of 5 percent per year for anticipated increases in average salary levels.

Approved For Revesse 2000 1/15 1/20 11/20

PROGRAM

Explanation of Major Program Changes

Program:

To provide maps and graphics for intelligence production, policy planning, and operations in the Agency, Department of State, and other agencies as appropriate.

DDI/BI

II Intelligence Service: (USSR)

II 2.k

C 1966 1967 1968 1969 1970 1975 No change

Program Cost

- 1. Some increase may be expected from the anticipated heavier flow of requirements resulting from Soviet air/space activities, collection activities, and the projected re-alignment of production of Travel
- 2. A fairly steady increase is anticipated in requirements from the Special Center and other com-ponents working on surveillance and collection activities.
- 3. USSR scientific and technological developments will increase demands for high-level briefing and graphic support. Continued support of Para-Military and operational activities will be required.
- Increased NPIC support and PI training.

Major Changes in Support Requirements

2. Increased support from ADP facilities

Comment:

1980

No change

1. Projected program costs include an augmentation factor of 5% per year for anticipated increase in average salary levels.

Folder program graphics.

*2. Two(2) man-years above current T/O are added to implement this program.

Approved For Release 200111120 : CIA-RDP79-01154A000600080002-5

Approved For Release 2001/1/1/20 : CIA-RDP79-01154A000600080002-5
OFFICE OF BASIC INTELLIGENCE

PROGRAM

To provide maps and graphics for intelligence production, policy planning, and operations in the Agency, Department of State, and other agencies as appropriate.

DDI/BI

II Intelligence Services

(EE Satellites)

II 2.k

Program Cost Explanation of Major Program Changes Major Changes in Support Requirements 25X1A1a В С Year 1966 Requirements for map support on this area will reflect economic development and political friction within the Communist Bloc. Increased NPIC support and PI training. 1967 2. Increased support from ADP 1963 facilities. 1969 1970 1975 No Change. 1980 No Change

1. Projected program costs include an augmentation factor of 5% per year for anticipated increase in average salary levels.

Program:

Approved For Release 2001/11/20 : CIA-RDP79-01154A000600080002-5

office of basic intelligence SECRET

PROGRAM

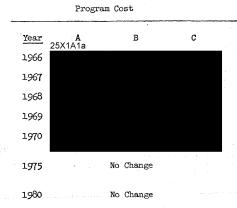
Explanation of Major Program Changes

To provide maps and graphics for intelligence production, policy planning, and operations in the Agency, Department of State, and other agencies as appropriate.

DDI/BI

A - 2
II Intelligence Services
(Cuba)

II 2.k



Comment:

1. Increased NPIC support and PI training.

Major Changes in Support Requirements

2. Increased support from ADP facilities.

- Projected program costs include an augmentation factor of 5% per year for anticipated increase in average salary levels.
- 2. No major changes in this program are anticipated.

Approved For Release 2018 10 2011 GLARTS -01154A000600080002-5

Explanation of Major Program Changes

PROGRAM

A - 2
II Intelligence Services
(Free Far East)

CD

Program:

To provide maps and graphics for intelligence production, policy planning, and operations in the Agency, Department of State, and other agencies as appropriate.

II 2.k

DDI/BI

	Progra	m Cost		
	25X1A1a	and the second s	- Committee of the Comm	_
Year	A	В	С	
1966				
1967				
1968				
1969				
1970				
1975		No Change		

No Change

1980

Comment:

Activity in Thailand, Laos, and Indonesia will continue to require moderate support. Continued support is required for adequate basic map intelligence production.

1. Increased NPIC support and PI training.

Major Changes in Support Requirements

2. Increased support from ADP facilities.

l. Projected program costs include an augmentation factor of 5% per year for anticipated increase in average salary levels.

SECRET

Approved For RENEASE 2001A51/2011/01A-1R-02-79-01154A000600080002-5

PROGRAM

Explanation of Major Program Changes

Program:

Comment:

To provide maps and graphics for intelligence production, policy planning, and operations in the Agency, Department of State, and other agencies as appropriate.

DDI/BI

II 2.k

Program Cost

| Year | A | B | C |
| 25X1A1a | 1966 |
| 1967 |
| 1968 |
| 1969 |
| 1970 |
| 1975 | No Change |
| 1980 | No Change |

Some increase in intelligence production requirements on South Asia is anticipated. Availability of new source materials on South Asia will require continuous updating of basic maps and files.

- 1. Increased NPIC support and PI training.
- 2. Increased support from ADP facilities.

Major Changes in Support Requirements

1. Projected program costs include an augmentation factor of 5% per year for anticipated increase in average salary levels.

Approved For Reference 2004-110-154A1RDR79-01154A000600080002-5

PROGRAM

Explanation of Major Program Changes

Program:

To provide maps and graphics for intelligence production, policy planning, and operations in the Agency,
Department of State, and other agencies as appropriate.

DDI/BI CD

A - 2
II Intelligence Services
(Africa)

II 2.k

	Progra	am Cost		
Year	A	В	C	
1966				
1967				
1968				
1969				
1970				
1975		No Change	- 44	
1980		No Change		

- Increasing requirements are anticipated on this area in support of the NIS program, current intelligence, policy planning, USIB publications, and Para-Military activities.
- Requirements will increase for basic map production on the new nations of Africa.
- 1. Increased NPIC support and PI training.

Major Changes in Support Requirements

2. Increased support from ADP facilities.

Comment:

25X1A1a

1. Projected program costs include an augmentation factor of 5% per year for anticipated increase in average salary levels.

PROGRAM

Program: To provide maps and graphics for intelligence production, policy planning, and operations in the Agency, Department of State, and other agencies as appropriate.

A - 2
II Intelligence Services
(Communist China and
North Korea)

DDI/BI

II 2.k

Program Cost Explanation of Major Program Changes Major Changes in Support Requirements Year В C 1966 1. This program will be expanded on a priority basis to reflect USIB recommendations. Increased NPIC support and PI training. 1967 Increased support from ADP facilities. 2. Current and anticipated requirements for basic map coverage and intelligence production will 1968 3. Increased support from intelligence map increase. program. 1969 4. Increased foreign language translation 1970 support. 5. Increase in Chinese Language training. 1975 No change 6. Increased PSD support. 1980 No change

Comment:

25X1A1a

- Projected program costs include an augmentation factor of 5% per year for anticipated increase in average salary levels.
- *2. Four (4) man-years above current T/O are added to implement this program.

SECRET
Approved For Retease 2004 bit 2011 star RDR 29-01154A000600080002-5

PROGRAM

Explanation of Major Program Changes

Program:

To provide maps and graphics for intelligence production, policy planning, and operations in the Agency,
Department of State, and other agencies as appropriate.

A - 2
II Intelligence Services
(Latin America and
Western Hemisphere

DDI/BI

II 2.k

Program Cost

Year A B C

1966

1967

1968

1969

1970

1975

No Change

No Change

1980

Comment:

Requirements for support in this area may be expected to increase. This estimate is based on current instability and insurgency activities.

1. Increased NPIC support and PI training.

Major Changes in Support Requirements

2. Increased support from ADP facilities.

 Projected program costs include an augmentation factor of 5% per year for anticipated increase in average salary levels.

SECRET
Approved For RETEXES 28031Att 1/20 11/2/14.1RQET(9):01154A000600080002-5

PROGRAM

Explanation of Major Program Changes

Program:

To provide maps and graphics for intelligence production, policy planning, and operations in the Agency, Department of State, and other agencies as appropriate.

DDI/BI

A - 2

II Intelligence Service (Western Europe)

II 2.k

Major Changes in Support Requirements

_		Prog	ram Co	ost	
	Year	A		В	C
	1966				
J	1967				
25X1A1a	1968				
	1969				
	1970				
	1975		No	Change	
	1980		No	Change	

No increase in requirements in support of basic intelligence and Department of State Reports is anticipated.

Comment:

1. Projected program costs include an augmentation factor of 5% per year for anticipated increase in average salary levels.

Approved For Release 2901451/2011014-RDE79-01154A000600080002-5

PROGRAM

Program: To provide maps and graphics for intelligence production, policy planning, and operations in the Agency, Department of State, and other agencies as appropriate.

DDI/BI II Intelligence Service (Vietnam)

								II 2.k			
		Progra	m Cost	· · · · · · · · · · · · · · · · · · ·	Explanation of Major Program Changes	Majo:	Major Changes in Support Requirements				
	<u>Year</u>	A	В	C							
	1966				Add+4						
	1967				Additional capability is required in FY 1967 to support the Vietnam Staff and current intelligence	1.	Increased	NPIC support and PI training.			
3					production.		Increased	l support from ADP facilities.			
	1968					3.		foreign language translation			
r et aus La la la	1970	- Ange		4		4.	Increased	PSD support.			
	-975		No Change								

Comment:

1980

No Change

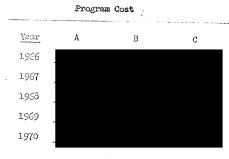
25X1A1a

>

Projected program costs include an augmentation factor of 5% per year for anticipated increase in average salary levels.
 One man-year above current T/O is added to implement this program.

Approved For Release 20 TAPP FIA-RDP79-01154A000600080002-5 To develop and utilize automation as applied to the compilation, drafting, and reproduction Program: phases of cartography.

DDI/BI A-2 II Intelligence Services (Worldwide) II-2.u



25X1A1a

1975(Continued improvement in computer application and machine utilization supporting techniques in cartog-1980(raphy.

Explanation of Major Program Changes

- 1. This program consists of two parts, a systems analysis study to develop a practical system of automating cartography, and the development of more efficient ways of performing technical cartographic and reproduction processes.

 1. Increased support from OCS, OSA, and NPIC.

 2. Training in computer programming.
- 2. It is estimated that by FY 1967 an in-house digitizer 3. Training in ADP management. will be needed to supplement the compilation effort. At this stage of development, the Division will rely on computer support from OCS and data plotter assistance from OSA or NPIC. By FY 1970 this equipment should be procured for in-house use.
- 3. Related cartographic requirements for indexing, cataloging, data banks, and other compilation and drafting aids will develop out of this system.
- 4. Provision is made in this program to exploit current and future technical developments in drafting and reproduction.

1. Projected program costs include an augmentation factor of 5% per year for enticipated Comment: increase in average salary levels.

Approved For Release 2001/11/20 : CIA-RDP79-01154A000600080002-5

)

Major Changes in Support Requirements

Approved For Release 2001/171720: CIA-RDF 79-01154A000600080002-5

To provide a central authority for standardizing world-wide geographic names; support the production of basic intelligence, and direct the publication of the National Intelligence Surveys, gazetteers, and geographic studies.

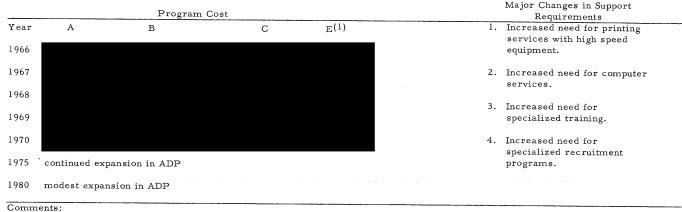
DDI/BI

A-2

II. Intelligence Services (U.S.S.R.)

)

2. a, b, g, i-k



- 1. Significant change in the techniques of printing will require a revision of existing procedures in geographic name research and in the methods for publishing the gazetteers, NIS, and other intelligence studies.
- 2. Projected program cost includes an augmentation factor of 5% per year for anticipated increase in average salary levels.
- (1) Includes contract cost for production of NIS Gazetteers as well as OBI printing cost for same.
- (2) Does not reflect a program change, but a Gazetteer emphasis on this area in 1970.

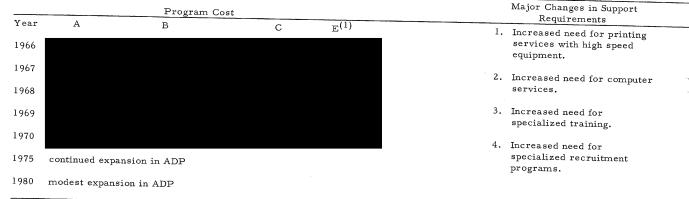
25X1A1a

Approved For Release 2001/111/20 CCIAIRDPT9-01154A000600080002-5 OFFICE OF BASIC INTELLIGENCE PROGRAM

To provide a central authority for standardizing world-wide geographic names; support the production of basic intelligence, and direct the publication of the National Intelligence Surveys, gazetteers, and geographic studies.

DDI/BI A-2 II. Intelligence Services (EE Satellites)

2. a, b, g, i-k



Comments:

25X1A1a

- 1. Significant change in the techniques of printing will require a revision of existing procedues in geographic name research and in the methods of publishing the gazetteers, NIS, and other intelligence studies.
- 2. Projected program cost includes an augmentation factor of 5% per year for anticipated increase in average salary levels.
- (1) Includes contract cost for production of NIS Gazetteers as well as OBI printing cost for same.
- (2) Does not reflect a program change, but a Gazetteer emphasis on this area in 1969.

GROUP 1 Excluded from automati downgrading and

Approved For Release 2001/F1/20: CIR-RDF79-07154A000600080002-5 OF FICE OF BASIC INTELLIGENCE PROGRAM

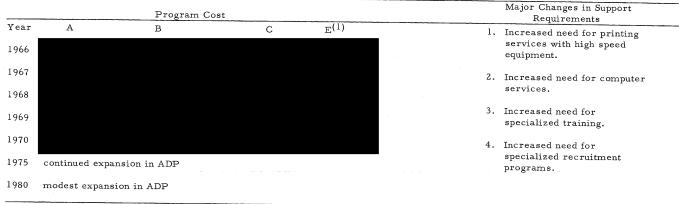
To provide a central authority for standardizing world-wide geographic names; support the production of basic intelligence, and direct the publication of the National Intelligence Surveys, gazetteers, and geographic studies.

DDI/BI A-2

II. Intelligence Services (Communist China and Korea)

)

2. a, b, g, i-k



Comments:

25X1A1a

- 1. Significant change in the techniques of printing will require a revision of existing procedures in geographic name research and in the methods for publishing the gazetteers, NIS, and other intelligence studies.
- 2. Projected program cost includes an augmentation factor of 5% per year for anticipated increase in average salary levels.
- (1) Includes contract cost for production of NIS Gazetteers as well as OBI printing cost for same.
- (2) Does not reflect a program change, but a Gazetteer emphasis on this area in 1968.

Approved For Release 2001/£1/20: CIA-RDF79-q115440099604030002-5

Approved For Release 2001/11/20 : CIA-RDP79-01154A000600080002-5 S-E-C-R-E-T OFFICE OF BASIC INTELLIGENCE $\underline{PROGRAM}$

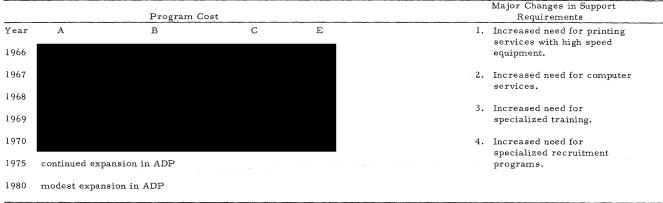
To provide a central authority for standardizing world-wide geographic names; support the production of basic intelligence, and direct the publication of the National Intelligence Surveys, gazetteers, and geographic studies.

DDI/BI

A-2

II. Intelligence Services (North and South Vietnam

II. 2. a, b, g, i-k



Comments:

- Significant change in the techniques of printing will require a revision of existing procedures in geographic name research and in the methods for publishing the gazetteers, NIS, and other intelligence studies.
- 2. Projected program cost includes an augmentation factor of 5% per year for anticipated increase in average salary levels.

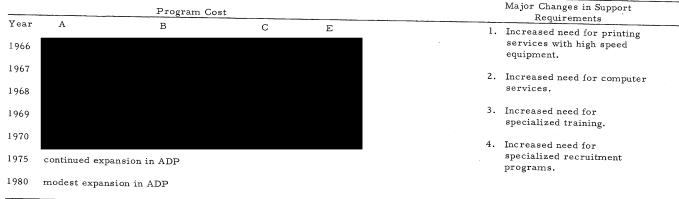
25X1A1a

Approved For Release 2901/14/20© GIARRDP79-01154A000600080002-5 OFFICE OF BASIC INTELLIGENCE PROGRAM

To provide a central authority for standardizing world-wide geographic names; support the production of basic intelligence, and direct the publication of the National Intelligence Surveys, gazetteers, and geographic studies.

DDI/BI <u>A-2</u> II. Intelligence Services (Cuba) 2. a, b, g, i-k

)



Comments:

25X1A1a

- 1. Significant change in the techniques of printing will require a revision of existing procedures in geographic name research and in the methods of publishing the gazetteers, NIS, and other intelligence studies.
- 2. Projected program cost includes an augmentation factor of 5% per year for anticipated increase in average salary levels.

Approved For Release 2001/71/20 . CIR FOF 79-01154A000600080002-5 PROGRAM

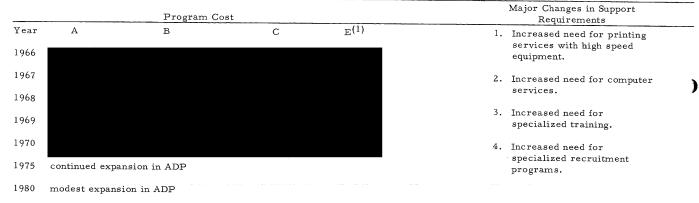
To provide a central authority for standardizing world-wide geographic names; support the production of basic intelligence, and direct the publication of the National Intelligence Surveys, gazetteers, and geographic studies.

DDI/BI

A-2

II. Intelligence Services (Far East)

II. 2. a, b, g, i-k



Comments:

25X1A1a

- 1. Significant change in the techniques of printing will require a revision of existing procedures in geographic name research and in the methods for publishing the gazetteers, NIS, and other intelligence studies.
- 2. Projected program cost includes an augmentation factor of 5% per year for anticipated increase in average salary levels.
- (1) Includes contract cost for production of NIS Gazetteers as well as OBI printing cost for same.
- (2) Does not reflect program changes, but an emphasis on gazetteer production on this area in 1966 and 1969.

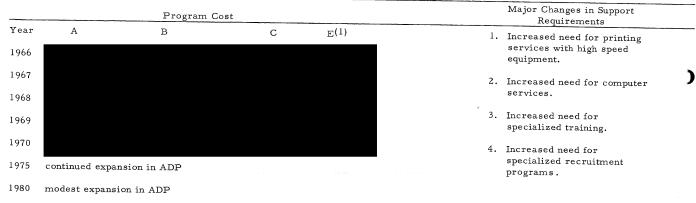
Approved for Release ${}^{S}_{OQ}$ ${}^{T}_{I}$ ${}^{L}_{AS}$ ${}^{C}_{I}$ ${}^{C}_{I}$ ${}^{R}_{I}$ ${}^{D}_{I}$ ${}^{T}_{I}$ T PROGRAM

To provide a central authority for standardizing world-wide geographic names; support the production of basic intelligence, and direct the publication of the National Intelligence Surveys, gazetteers, and geographic studies.

DDI/BI A-2

II. Intelligence Services (Middle East - South Asia)

II. 2. a, b, g, i-k



Comments:

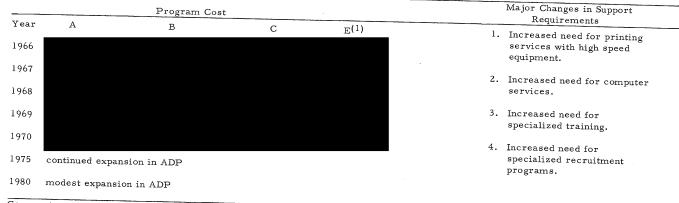
25X1A1a

- 1. Significant change in the techniques of printing will require a revision of existing procedures in geographic name research and in the methods for publishing the gazetteers, NIS, and other intelligence studies.
- 2. Projected program cost includes an augmentation factor of 5% per year for anticipated increase in average salary levels.
- (1) Includes contract cost for production of NIS Gazetteers as well as OBI printing cost for same.
- (2) Does not reflect a program change, but an emphasis on gazetteer production for this area in 1968 and 1970.

Approved For Release 200111 14/20 CCtA RDP 79-017154A000600080002-5 OFFICE OF BASIC INTELLIGENCE PROGRAM

To provide a central authority for standardizing world-wide geographic names; support and production of basic intelligence, and direct the publication of the National Intelligence Surveys, gazetteers, and geographic studies.

DDI/BI A-2 II. Intelligence Services (Africa) 2. a, b, g, i-k



Comments:

25X1A1a

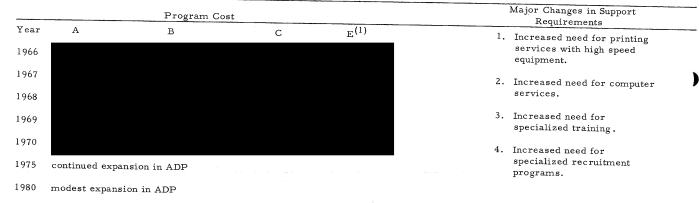
- 1. Significant changes in the techniques of printing will require a revision of existing procedures in geographic name research and in the methods for publishing the gazetteers, NIS, and other intelligence studies.
- 2. Projected program cost includes an augmentation factor of 5% per year for anticipated increase in average salary levels.
- (1) Includes contract cost for production of NIS Gazetteers as well as OBI printing cost for same.
- (2) Does not reflect program change, but an emphasis on gazetteer production on this area in 1966, 67, and 69.

Approved For Release 2901/<u>Н</u>1/<u>2</u>0-: СІ<u>Ң</u>-RD<u>Р</u>79-Q1154A000600080002-5

Approved For Release $2001/\overline{F}1/20^{\circ}$ CIA RDF 9-07154A000600080002-5 OF FICE OF BASIC INTELLIGENCE PROGRAM

To provide a central authority for standardizing world-wide geographic names; support and production of basic intelligence, and direct the publication of the National Intelligence Surveys, Gazetters, and geographic studies.

DDI/BI A-2 II. Intelligence Services (Latin America) II. 2. a, b, g, i-k



25X1A1a

Comments:

- 1. Significant change in the techniques of printing will require a revision of existing procedures in geographic name research and in the methods for publishing the gazetteers, NIS, and other intelligence studies.
- 2. Projected program cost includes an augmentation factor of 5% per year for anticipated increase in average salary levels.
- (1) Includes contract cost for production of NIS Gazetteers as well as OBI printing cost for same.
- (2) Does not reflect program change, but a deemphasis on this area in 1968.

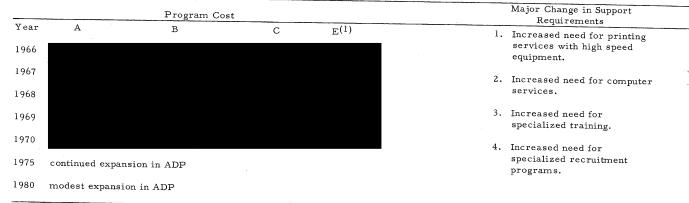
Approved For Release 2001/ $^{f_1/20}$ Cir RDF79-01154A000600080002-5 BASIC INTELLIGENCE PROGRAM

To provide a central authority for standardizing world-wide geographic names; support and production of basic intelligence, and direct the publication of the National Intelligence Surveys, gazetteers, and geographic studies.

DDI/BI A-2

II. Intelligence Services (Western Europe)

II. 2. a, b, g, i-k



Comments:

25X1A1a

- 1. Significant change in the techniques of printing will require a revision of existing procedures in geographic name research and in the methods for publishing gazetteers, NIS, and other intelligence studies.
- 2. Projected program cost includes an augmentation factor of 5% per year for anticipated increase in average salary levels.
- (1) Includes contract cost for production of NIS Gazetteers as well as OBI printing cost for same.
- (2) Does not reflect program change, but an emphasis on gazetteer production for this area in 1970.

SECRET

Approved For Release 2001/11/20 BASIA RDP79-01154A000600080002-5

PROGRAM

Expand the collection of foreign maps and map related materials and basic intelligence from domestic sources

DDI/BI
A-1
IV C (Worldwide)

Program Cost4 Explanation of Major Program Changes Major Changes in Support Requirements В <u>Year</u> **A** 25X1A1a C D E In anticipation that additional under-developed and politically unstable countries will become unfriendly or neutral it is probable that overt collection of maps by U. S. Government official 1966 channels will become increasingly difficult. A greater emphasis will be made to exploit domestic 1967 sources for maps and basic intelligence 25X1C 25X1C 1968 1969 1970 1975 Level off Minor increase 1980 Level off Minor increase

Comments: (Footnotes)

25X1A1a [']

25X1C

- 1. Map collection requirements will be fully coordinated within the intelligence community. Concentration of collection effort will support mapping requirements and intelligence needs.
- support mapping requirements and intelligence needs.

 2. 1966-70 an average of ten TDY's per year with considerable flexibility to increase the number of trips if necessary. (4 trips to Central U. S., 4 trips to East Coast, 2 trips to South, 2 trips to West Total cost per year travel and per diem 25X1A1:

25X1C projects or where the company requires reimbursement of reproduction costs.

4. Projected program costs also include an augmentation factor of Robert of Robert of Robert of Approved for Release 2001/1/1/20: CLA ROPTS OF FACTOR ACCORDANCE OF ROBERT OF RO

Approved For Release 2001/11/20 : CIA-RDP79-01154A000600080002-5 Approved For Release 2001/11/20 : CIA-RDP79-01154A000600080002-5

SECRET
Approved For Release 2001/09/20:50/4-Rpproved For Release 2001/09/20:50/4-Rppr

PROGRAM DDI/BI A-1 III B (Worldwide) Il-2-n 25X1C Program Cost3 Explanation of Major Program Changes Major Changes in Support Requirements ·A 1. As U. S. influence and presence recede in Asia, Africa, and other areas, overt collection will be more difficult. This will require an increased effort to identify requirements, and Year В C D E 1. Foreign TDY to brief stations and to provide technical support to field collectors. 1966 25X1C 25X1A1a 1967 1968 1969 1970 1975 Level off 1980 Level off Comments: (Footnotes) 1. 25X1C 2. Projected program costs also include an augmentation factor of 5% per year-for anticipated increase in average salary limits.

Approved For Release 2001/11/20 CIA-RDP78 154440 00600080002-5

CURL | Street 1544 00600080002-5

Grant Circles 1544 00600080002-5

Grant Circles 1544 00600080002-5

Grant Circles 1544 00600080002-5

Approved For Release 2001/11/20 : CIA-RDP79-01154A000600080002-5 Approved For Release 2001/11/20 : CIA-RDP79-01154A000600080002-5

Approved For Release 200171120: CIA-RDF79-01794A000600080002-5

PROGRAM

Provide map reference services to the intelligence community.

DDI/BI A-2

II Intelligence Services (Worldwide)
II-2-e,r,s

M.

Program Cost2 Explanation of Major Program Changes Major Changes in Support Requirements Year В 1. Requests for reference services will increase 1. Greater demands will be rapidly, both in numbers of requests and quantities of materials. There has been an increase of 250% placed on Agency and all other 1966 cartographic production centers and 600% respectively over the past 15 years. in the government, i.e. increased rapid response time will be demanded. quantities and faster response. 1967 Greater emphasis will be placed on selectivity Increasing responsibility for 25X1A1a and evaluation as part of the reference service. evaluation. This will encompass needs as evidenced in ad hoc requests and evaluation support for specific 2. Will require special 1968 training and area specialization internal and external research and operational of reference personnel. Eventual full-time manning 1969 There will be greater utilization of the special and general increase in reference all-source map facility as the activity of the all-source center increases and the product line activity will require additional personnel.
4. Computer and EAM equipment 1970 available to the center expands. Greater emphasis will be given to better and support. Printing services and logistical support for graphics, displays and procurement. 5. Better viewing and reproduc-1975 Continued Expansion fuller utilization of the inherent vast store of information available in map form.

5. Far greater reliance will be placed on 1980 Continued Expansion retrieval and servicing from microfilm images, utilizing accumulating stores of current and tion equipment, automated storage, retrieval, and backlog data, and equipment that will become reproduction equipment.1 available. This will include requirements for both selective and total reproduction of large

Comments: (Footnotes)

1. Treated separately as part of program for development of automated storage and retrieval system.

Projected program costs also include an augmentation factor of 5% per year for anticipated increase in average salary limits.

segments of the files.

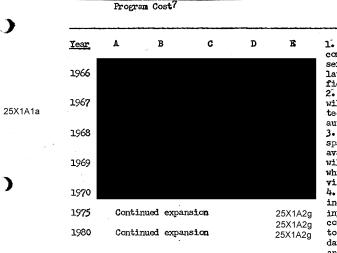
OFFICE OF BASIC INTELLIGENCE

PROGRAM

To continue present efforts in cataloging, storing, and retrieving maps; and to develop and implement an automated system for the storage and retrieval of maps and geographic - environmental intelligence information.

IDI/BI A-2 II Intelligence Services (Worldwide) II-2-m and r, t

> Major Changes in Support Requirements



1. The anticipated increase in map production, and corresponding increase in demand for map reference services, will require the continued application of the latest techniques and equipment available in the ADP field.

2. Many conventional library indexing techniques will be replaced by evolving information handling set techniques to provide a machinable input for an automated storage and retrieval system.

3. Microfilm storage media will be adopted to save space and facilitate dissemination of all map materials available throughout the government. Initial storage will be 35 mm film mounted in Mil-D aperture cards which will be punched and interpreted, and used for viewing, selection and reproduction.

4. Accumulation of machine records evolving from indexing will be converted to magnetic tape for input to the second of tentatively accepted coding compatibility, to assure tustomers output of map bibliographic data, which, with specialized map reference assistance and automated retrieval of maps from the Map Library, will provide more comprehensive service.

5. Catalog card file, and other conventional library tools will be replaced, as computer records are accumulated, by book catalogs, specialized area and subject bibliographies, listings of maps for use in collection

Explanation of Major Program Changes

- 1. Increased need for selection, training and greater professional competency in ADP for indexing and data handling personnel.

 2. Increased requirement for computer and EAM equipment support.

 3a. Need for improved black and white viewing and printcut equipment, i.e. greater resolution and more flexible size with variable magnification.

 3b. Requirement for rapid color printcut equipment R & D will be necessary.

 4. Increased computer time in relation to requirements, and, independently, to oriented map customers.

 5. Increase computer and
- oriented map customers.

 5. Increase computer and printing time and support.

 6. Covered in requirements cited above. 25X1A2g 25X1A2g

programs, and creation of special holdings of microfilm images for de-centralized use in the U.S. Approved For Release 2064/1669:64-RDRISANSSAN000600080002-5

SEUREL Exc

GROUP 1
Excluded from automatic
dawnerading and

Approved For Release 2001/11/20 : CIA-RDP79-01154A000600080002-5 SECRET

DDI/BI A-2 II Intelligence Services (Worldwide)
II-2-m and r, t (Continued)

Explanation of Major Program Changes (Continued)

6. An automated, all-source, geographic-environmental intelligence information center will be established to support geographic research and cartographic production. This center will evolve from a consolidation and extension of existing reference holdings. Implementation will include direct ties and service capability with larger and more diverse data centers,

Comments: (Footnotes)

25X1A1a

25X1A1a

It will require 3-5 years to convert backlog to microfilm and existing records to machinable form.

Included for cost of additional and improved viewing and view/print equipment for black and white.

R & D for study and 2-year program of development of rapid color print capability. Although color processing is being developed commercially none of the R & D is aimed at the special applications involved in this project. This will be primarily specialized

Costs not calculated here, as the requirement could be met if automated card reproduction equipment is purchased by OCR to

handle their considerably larger problem.

Continuing normal equipment purchases and initial purchase of color handling equipment developed during FY 67-68. Additions

to this equipment will be purchased in FY 69-70.

Of this cost is for purchase of equipment for automated storage and retrieval of microimages. Demand for this type of equipment, and availability as shelf items, should coincide at this point.

Projected program costs also include an augmentation factor of 5% per year for anticipated increase in average salary limits.

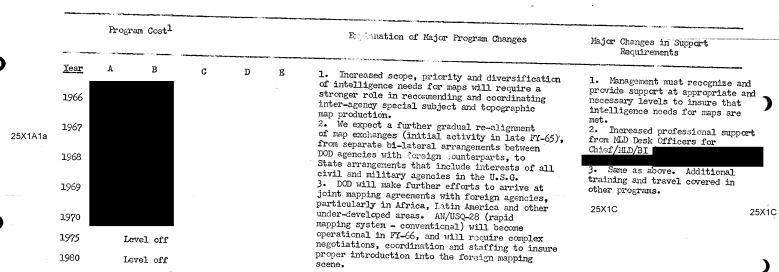
SECRET

Approved For Release 2001/11/20 : CIA-RDP79-01154A000600080002-5

PROGRAM

Systematic and continuing inter-agency review and coordination of map exchanges and agreements, and map production assets and programs, to insure minimum duplication of effort, identification and action to close gaps in map coverage, and recognition of community intelligence needs as related to mapping.

DDI/BI A-1 VI Gutdance (Worldwide) ll-2-o



Coments: (Footnotes)

1. Projected program costs also include an augmentation factor of 5% per year for anticipated increase in average salary limits.

Approved For Release 2001/1928 The EDP79 01154A000600080002-5

Program: To correlate, edit, and review contributions to the interagency National Intelligence Survey Program -- a digest of basic intelligence, comprehensive in scope but selective in detail, required as a foundation for high-level operational planning, and for the development of foreign policy. Specifically, the Program provides the national basic intelligence required by policy makers and their staffs in the Department of State, Department of Defense, the Joint Chiefs of Staff, the military services and military commands, and other government agencies.

25X1A1a

DDI/BI
A-2
II. Intelligence Services (USSR)
II. 2. a.b.e.g.h.i.

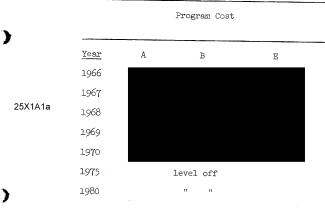
	Program Cost		Explanation of Major Program Changes	Major Changes in Support Requirements		
Year	A B	E				
1966			1. Present Program emphasis on the U.S.S.R.	1. No change is contemplated.		
1967			appears adequate during the 15-year period. No change is contemplated.			
1968			 External research - No change is contemplated. 			
1969						
19 7 0						
1975	level off					
1980	11 11					
				146		

Approved For Release 2001/11/20: CLA-RDP79-01154A000600080002-5

Explanation of Major Program Changes

rogram: To correlate, edit, and review contributions to the interagency National Intelligence Survey Program -- a digest of basic intelligence, comprehensive in scope but selective in detail, required as a foundation for high-level operational plenning, and for the development of foreign policy. Specifically, the Program provides the national basic intelligence required by policy makers and their staffs in the Department of State, Department of Defense, the Joint Chiefs of Staff, the military services and military commands, and other government agencies.

DDI/BT A-2 II. Intelligence Services (Communist China) II. 2. a.b.e.g.h.i.



- 1. As Communist China acquires greater stature and influence in Asia it can be expected that the flow of source material will increast (next 2-5 years) thus providing a basis for maintainingmore up to date General Surveys and essential detailed NIS coverage.

 2. As U.S strategy to combat the major threat to peace and U.S. national interests posed by an increasingly powerful Communist China becomes more clearly delineated (next 5-10 years), NIS "packaged" detailed units will be produced to fill the specific community needs for basic intelligence.

 3. More efficient NIS representatives the second of the second of
- 3. More efficient NIS processing procedures coupled with technological advances in reproduction methods (over the 15-year period) would permit adequate coverage on China in general and frequent updating on the General Survey and detailed coverage of
- priority interest.

 4. External research A phased increase in external research and production staffing for China, compatible with increased flow of source material on the area, will be accomplished over the 15-year period.

1. Requirements for advanced manuscript reproduction methods and printer services will increase significantly.

Major Changes in Support Requirements

Comment: Projected Program costs include an augmentation factor of 5% per year for anticipated increase in average salary levels.

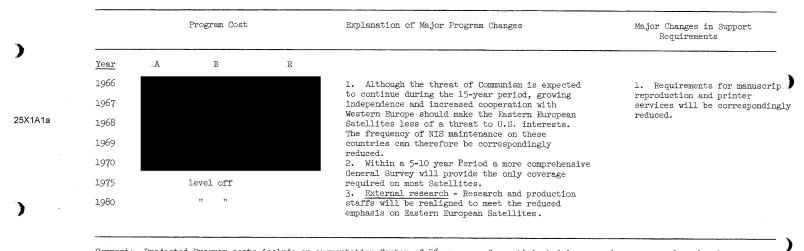
In addition, a modest increase (about 5% over FY 66 totals) in total ED manpower and Non-USIB contract costs, spread over the 4-year period ending 1970, is included.

Approved For Release 2001/11/20 : CIA-RDP79-01154A000600080002-5

SECRET Approved For Release 2001/11/200 GIA-RDR73-R1154A000600080002-5

Program: To correlate, edit, and review contributions to the interagency National Intelligence Survey Program -- a digest of basic intelligence, comprehensive in scope but selective in detail, required as a foundation for high-level operational planning, and for the development of foreign policy. Specifically, the Program provides the national basic intelligence required by policy makers and their staffs in the Department of State, Department of Defense, the Joint Chiefs of Staff, the military services and military commands, and other government agencies.

DDI/BI
A-2
II. Intelligence Services
(EE Satellites)
II. 2. a.b.e.g.h.i.



Approved For Release 2001/11/2011 Approv

Program: To correlate, edit, and review contributions to the interagency National Intelligence Survey Program -- a digest of basic intelligence, comprehensive in scope but selective in detail, required as a foundation for high-level operational planning, and for the development of foreign policy. Specifically, the Program provides the national basic intelligence required by policy makers and their staffs in the Department of State, Department of Defense, the Joint Chiefs of Staff, the military services and military commands, and other government agencies.

DDI/BI
A-2
II. Intelligence Services
(Vietnam)
II. 2. a.b.e.g.h.i.

)

•	Program Cost				Explanation of Major Program Changes	Major Changes in Support Requirements		
	Year	A	В	E				
	1966				1. The divided state of Vietnam appears likely to	l. Requirements for manuscrip		
	1967				occupy much U.S. attention during the next 5 years, although presumably within that period either a	reproduction and printer services will be increased		
25X1A1a	1968				military solution or a policical settlement will resolve the situation. Nonetheless some increase	initially but seem likely to decrease before the end of		
	1969				in emphasis on the area early in the 15-year period is in order; this should provide for more frequent	the planning period.		
	1970				maintenance of the two General Surveys and of the applicable supporting units.			
	19 7 5		level off		 Flexibility should be maintained in the event that a major power settlement removes the 			
)	1980		n n		insurgency problem and lowers the priority of Vietnam as an intelligence target. 3. External research - An increase in research and production staffs is planned, with a tapering off probable after the first 5 years of the period.)		

C733 T Approved For Release 200 1/1 1/20 CIA-RDP79-01154A000600080002-5

Program: To correlate, edit, and review contributions to the interagency National Intelligence Survey Program -- a digest of basic intelligence, comprehensive in scope but selective in detail, required as a foundation for high-level operational planning, and for the development of foreign policy. Specifically, the Program provides the national basic intelligence required by policy makers and their staffs in the Department of State, Department of Defense, the Joint Chiefs of Staff, the military services and military commands, and other government agencies.

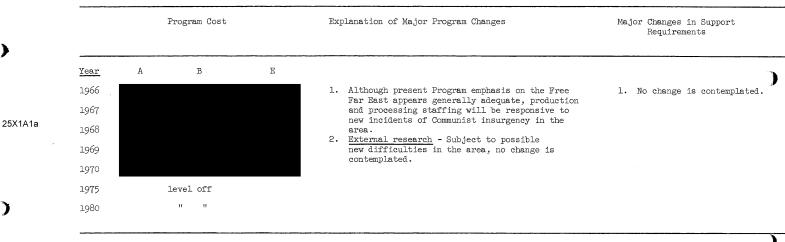
DDI/BI
A-2
II. Intelligence Services (Cuba)
II. 2. a.b.e.g.h.i.

	Program Cost				Explanation of Major Program Changes	Major Changes in Support Requirements		
	Year	А	В	E				
	1966				1. Subject to any adverse change in Cuba's	1. No change is contemplated.		
25X1A1a	1967				current threat to U.S. interests present Program emphasis appears adequate during			
	1968				the 15-year period. 2. External research - No change is			
	1969				contemplated.			
	1970							
	1975		level off					
)	1980		" "					

Approved For Release 2001/11/20: CIA-RDP79-01154A000600080002-5

Program: To correlate, edit, and review contributions to the interagency National Intelligence Survey Program -- a digest of basic intelligence, comprehensive in scope but selective in detail, required as a foundation for high-level operational planning, and for the development of foreign policy. Specifically, the Program provides the national basic intelligence required by policy makers and their staffs in the Department of State, Department of Defense, the Joint Chiefs of Staff, the military services and military commands, and other government agencies.

DDI/BI
A-2
II. Intelligence Services
(Far East)
II. 2. a.b.e.g.h.i.

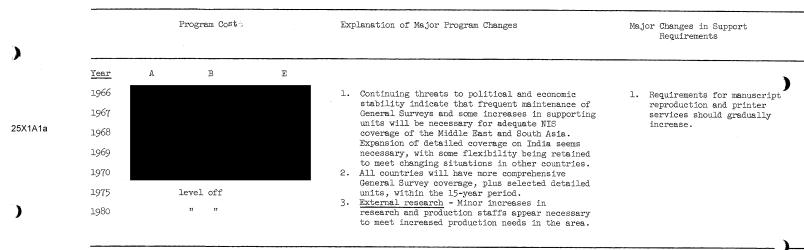






Program: To correlate, edit, and review contributions to the interagency National Intelligence Survey Program -- a digest of basic intelligence, comprehensive in scope but selective in detail, required as a foundation for high-level operational planning, and for the development of foreign policy. Specifically, the Program provides the national basic intelligence required by policy makers and their staffs in the Department of State, Department of Defense, the Joint Chiefs of Staff, the military services and military commands, and other government agencies.

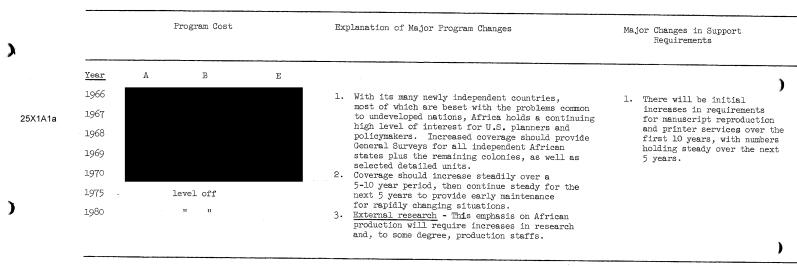
DDI/BI
A-2
II. Intelligence Services
(Middle East & South Asia)
II. 2. a.b.e.g.h.i.



SEGET Approved For Release 2001/11/200 QIA-RDR79-01/154A000600080002-5

Program: To correlate, edit, and review contributions to the interagency National Intelligence Survey Program -- a digest of basic intelligence, comprehensive in scope but selective in detail, required as a foundation for high-level operational planning, and for the development of foreign policy. Specifically, the Program provides the national basic intelligence required by policy makers and their staffs in the Department of State, Department of Defense, the Joint Chiefs of Staff, the military services and military commands, and other government agencies.

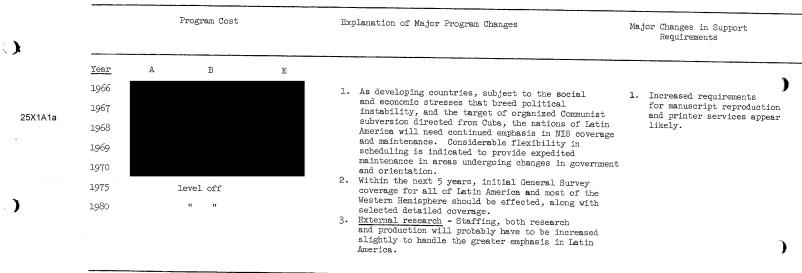
DDI/BI
A-2
II. Intelligence Services
(Africa)
II. 2. a.b.e.g.h.i.



Approved For Rel<u>ease 200 of 11/200 CIAGROP79=011</u>54A000600080002-5

Program: To correlate, edit, and review contributions to the interagency National Intelligence Survey Program -- a digest of basic intelligence, comprehensive in scope but selective in detail, required as a foundation for high-level operational planning, and for the development of foreign policy. Specifically, the Program provides the national basic intelligence required by policy makers and their staffs in the Department of State, Department of Defense, the Joint Chiefs of Staff, the military services and military commands, and other government agencies.

DDI/BI
A-2
II. Intelligence Services
(Latin America)
II. 2. a.b.e.g.h.i.



Approved For Release 2001/11/20: CIA-RDP78 01154A000600080002-5

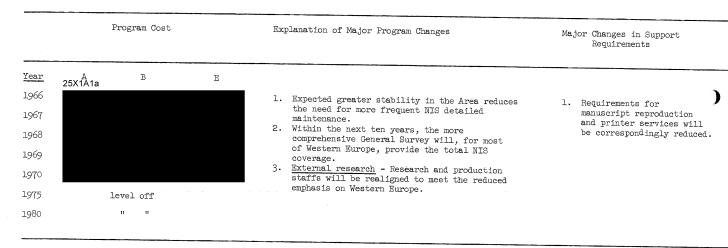
Program: To correlate, edit, and review contributions to the interagency National Intelligence Survey Program -- a digest of basic intelligence, comprehensive in scope but selective in detail, required as a foundation for high-level operational planning, and for the development of foreign policy. Specifically, the Program provides the national basic intelligence required by policy makers and their staffs in the Department of State, Department of Defense, the Joint Chiefs of Staff, the military services and military commands, and other government agencies.

∢)

.

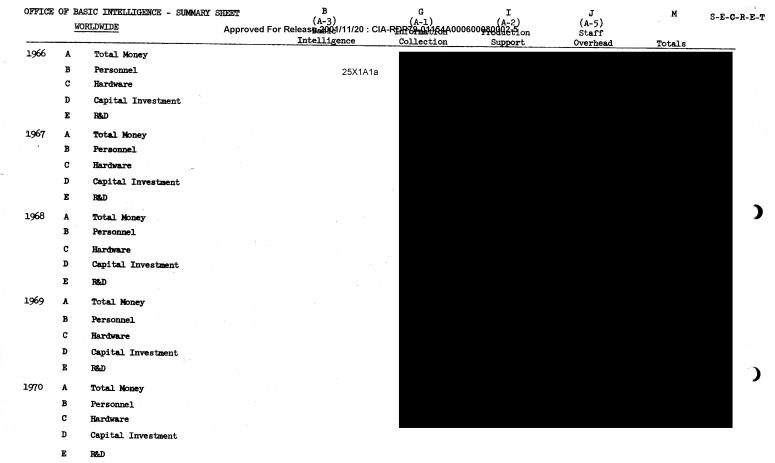
DDI/BI
A-2
II. Intelligence Services
(Western Europe)
II. 2. a.b.e.g.h.i.

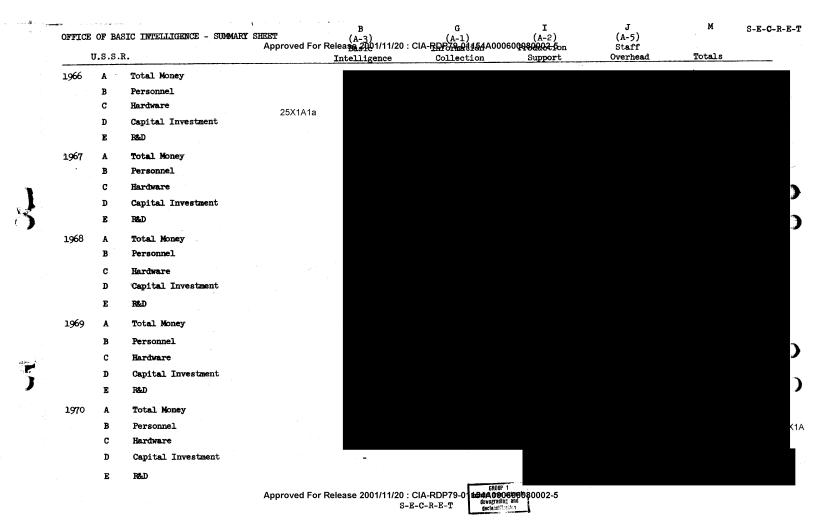
)

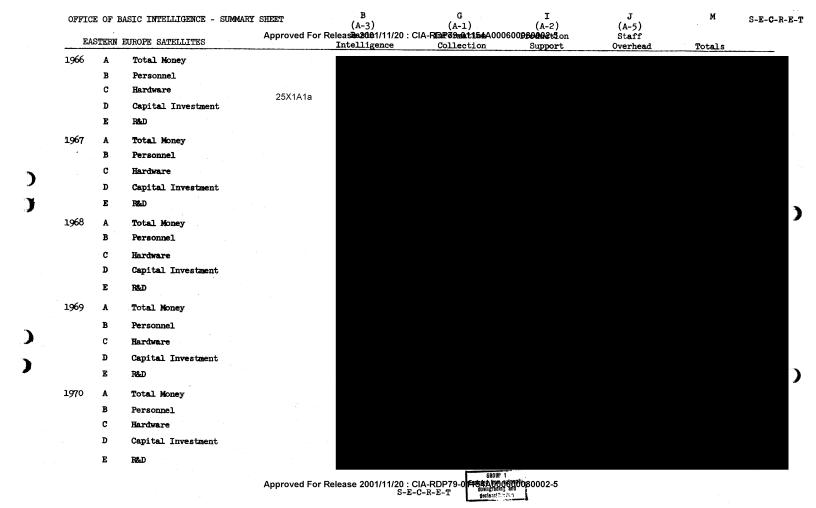


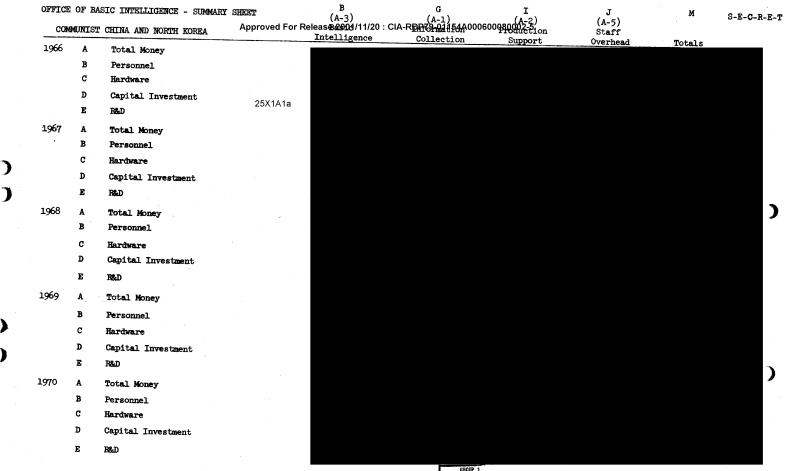
OFFICE OF BASIC INTELLIGENCE - SUMMAR			(A-3)	B G I SHEFT (A-3) (A-1) (A-2 Approved For Relea 30a 200 1/11/20 : CIA-RDP759-201154A00060 0086660028:				S-E-C-R-E-T
	STA	FF OVERHEAD	Intellige		Support	Staff Overhead	Totals	
1966	A	Total Money						
	В	Personnel						
	C	Hardware						
	D	Capital Investment						
1967	E F A	R&D Operational Total Money			25X1A1a			
•	В	Personnel						
	C	Hardware						
	D	Capital Investment						
1968	E F A	R&D Operational Total Money						
_,,,,	В	Personnel						
	c	Hardware						
	D	Capital Investment						
	E F	R&D Operational			•			
1969	A	Total Money						
	В	Personnel						
	C	Hardware						
	D	Capital Investment						
	E	R&D Operational						
1970	A	Total Money						
	В	Personnel						
	С	Hardware						
	D	Capital Investment		•				
	E F	R&D Operational	Assessed For Polones 2000	5809P 1/11/20: CIA-RDP79-0 に応称入り の S-E-C-R-E-T 6909[288]	1 1 1			

•)

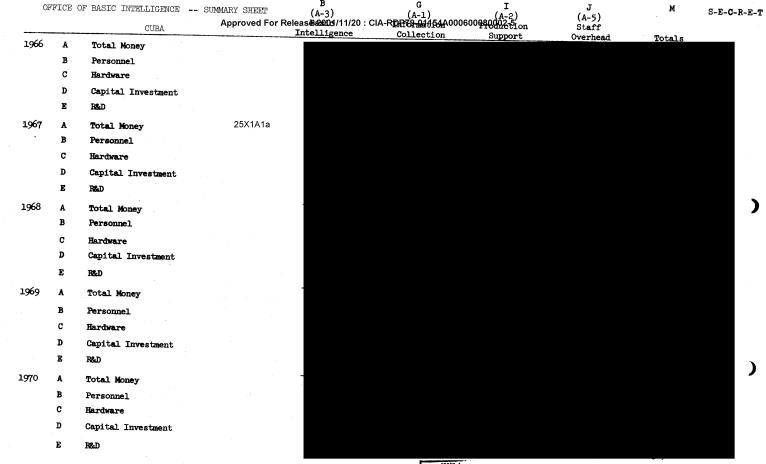




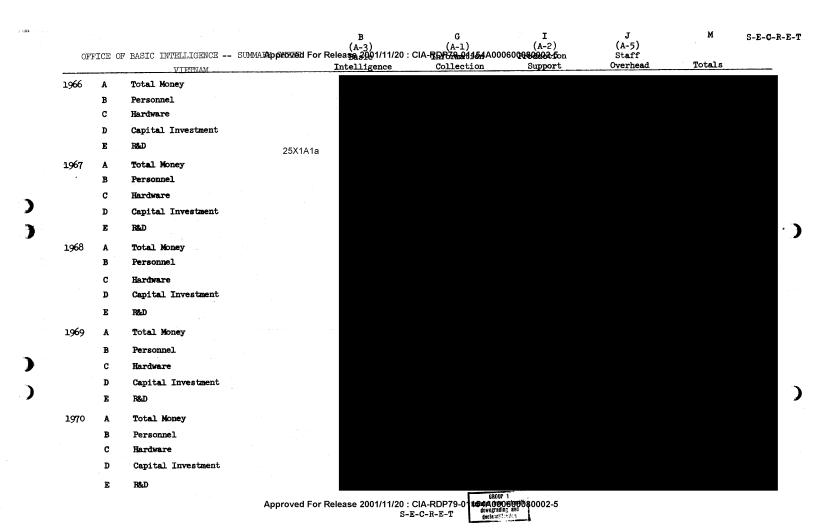


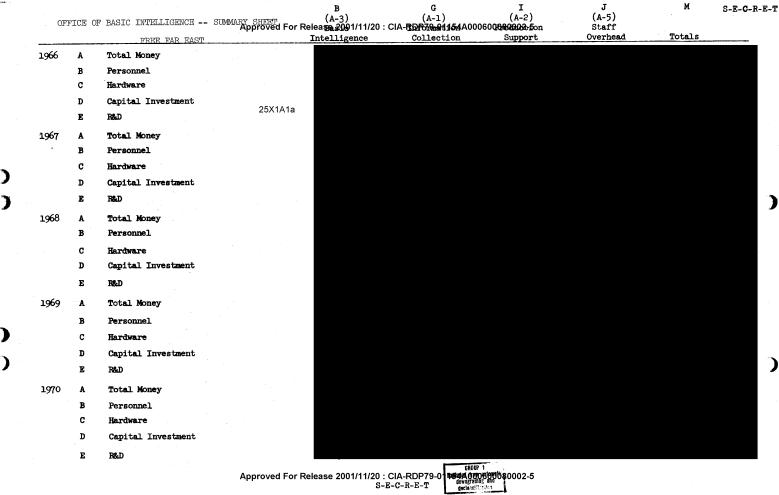


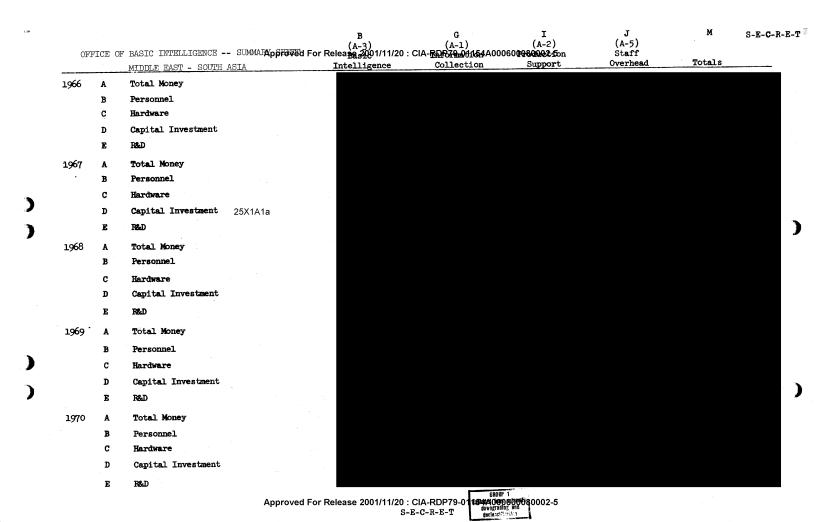
Approved For Release 2001/11/20 : CIA-RDP79-0 to the state of the stat

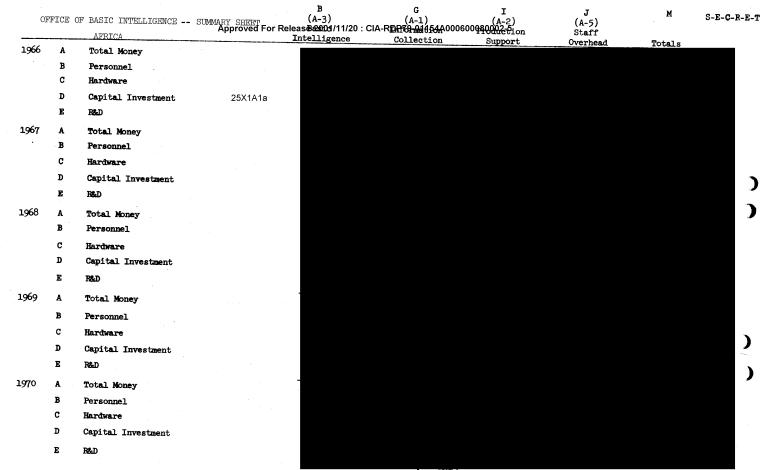


Approved For Release 2001/11/20 : CIA-RDP79-0 the CAMPAGE CONTROL OF CONTROL

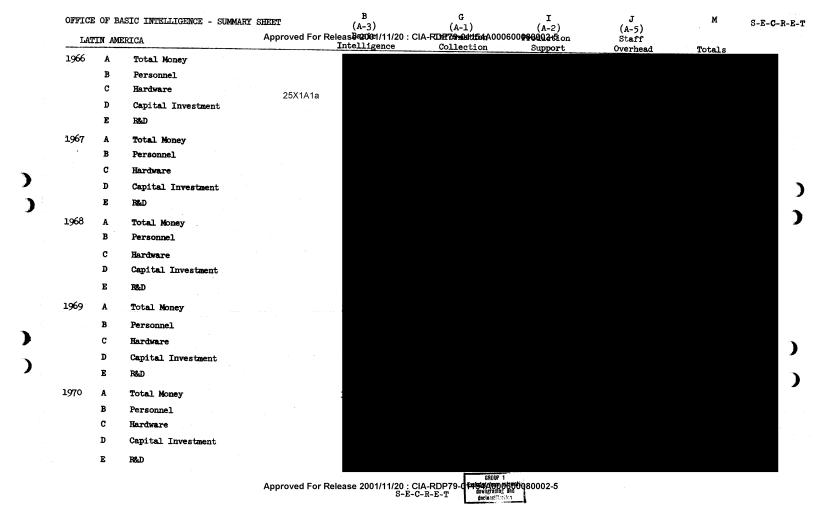


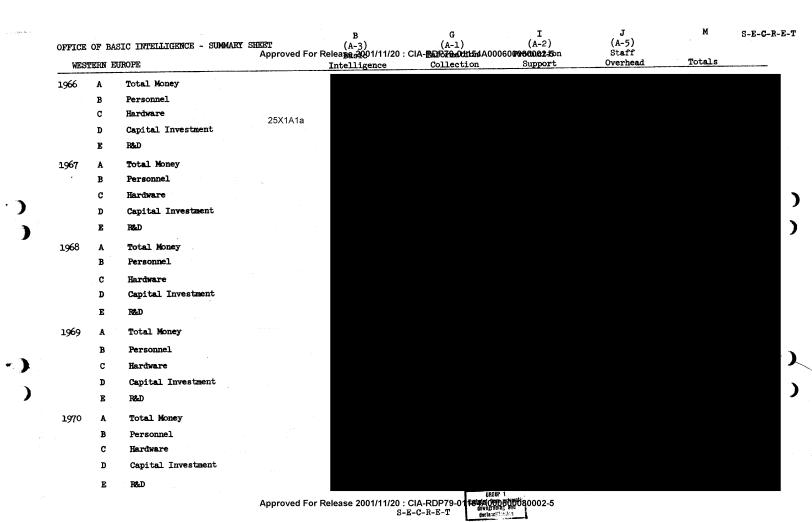


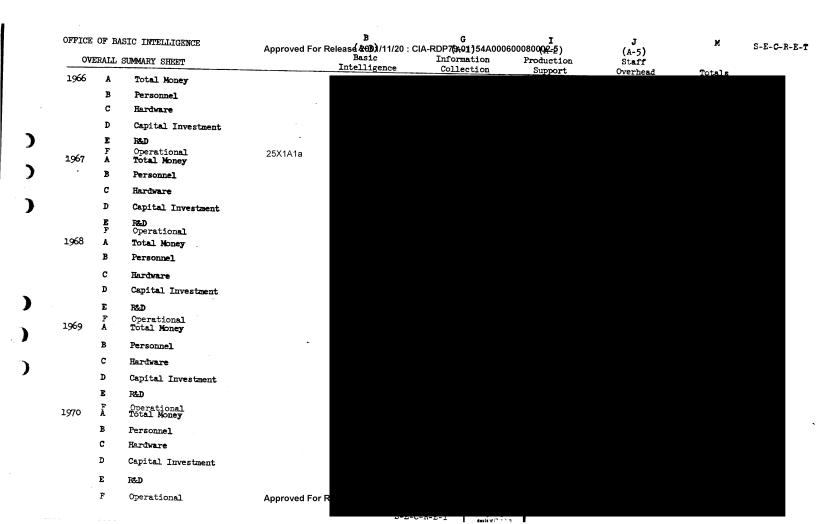




Approved For Release 2001/11/20 : CIA-RDP79-0 total Control of the Control of the







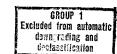
Approved For Release 2001/18 (C) REP-RDP79-01154A000600080002-5

OFFICE OF BASIC INTELLIGENCE

Major Problems and Proposals

The production mechanism for basic environmental research in the Intelligence Community should be reviewed with the objective of achieving a more meaningful and coordinated program which would lessen undesirable duplication and the diffusion of research effort. What appears to be required is the highest level management support in the legitimate exercise of the Agency's coordination role in this regard, with the Office of Basic Intelligence assuming the major role in the coordination of basic intelligence in the Community. To avoid unnecessary duplication of research effort, recognition must be given to the National Intelligence Surveys and such other special studies produced by OBI as the principal means of satisfying the Government's basic intelligence requirements. Timely NIS -- given greater flexibility in production planning -- and other basic studies tailored to specific national intelligence requirements -- are capable of providing better, more uniform environmental intelligence at an overall saving to the Intelligence Community. Consideration might be given to the establishment of a Basic Intelligence Committee of USIB. In any case, the most appropriate way of achieving our basic intelligence research objectives and resolving the two major problems of fragmentation and duplication appears to lie in a Community-wide coordinated approach to both the existing NIS Program and supplementary problem-oriented research studies undertaken under central authority.

The foregoing list of programs in geographic intelligence is too gross to bring out some trends and developments that will be of increasing importance in the Intelligence Mission. It may be expected, for example, that new types of environmental data will be required in increasing amounts and precision of detail for most of the earth's surface. These very data -- including everything from microclimatology through soil deposits to trail patterns and house types -- are among those most commonly ignored in traditional intelligence collection programs. Collection and collation of these data, as well as increasing quantities of sociological-anthropological data, are essential tasks if the Community is to fulfill its responsibilities. Additionally, attention must be given to the adequacy of staff at the analysis end of the environmental intelligence process in



Approved For Release 2001/\$\frac{1}{10}\RC14-RDP79-01154A000600080002-5

order to stay abreast of the increased workloads that will be forced by the increase in volume of data and number of world areas and intelligence problems to which geographic intelligence officers must be responsive. The whole spectrum of ethnic and sociological data needed for counterinsurgency support and the painfully detailed environmental facts demanded by operational planning (which may itself be directed at clandestine collection) is evidence of the urgency and the importance of the need.

It is generally understood that greater sophistication must be shown by the Intelligence Community in the analysis of problems bearing on the fields of anthropology, sociopsychology, and related fields. The Geography Division intends to increase attention to these subjects in their regional environmental settings in two ways. First, we intend to study and maintain research surveillance on ethnic sources of social and political stress and overt dissidence. There is insufficient coverage of this subject at present and it will be an important need in both Communist and non-Communist areas. Second, and consistent with the above, we hope to broaden our staffing with a few young specialists in these fields who also have backgrounds in geography.

The long-term focus of geography in intelligence will be essentially unchanged in terms of end users. We expect it to change considerably, however, in the amount and nature of detail required in research results, and in the numbers of priority requirements generated by U.S. security involvements overseas. The following list outlines important program developments that we anticipate which are not brought out by the Program statements in Section III:

Urban evasion and survival studies. We anticipate more frequent requirements for this kind of operations support, as distinguished from the classical focus on rural countryside.

Use in routine research of the data base provided by reconnaissance satellites. Effective utilization of this tool will absolutely require easy and quick access by individual analysts to reconnaissance results.

The development of a TW satellite capability for instantaneous reporting would have a major impact on the organization and methodology of research

Approved For Release 2001/11/20 CONFRDP79-01154A000600080002-5

and current-intelligence activities. Development of such a capability would involve large staff increases because the satellite would multiply opportunities for research and reporting rather than reduce the effort now required.

Requirements for an intelligence data base and expertise on the moon, with a requirement ultimately for similar competence on certain planets.

Success of the CIA-DIA intelligence mapping program for the USSR (now being extended to Communist China) leads us to anticipate the possibility that similar intelligence collation projects may be required for other areas, including many presently non-Communist areas, depending on the course of international developments. In general, as any nation increasingly acquires the characteristics of a "denied area", the potential need for such systematic intelligence mapping of that area increases.

There is little question but that there will be a steady, perhaps even dramatic, increase in demands for more rapid and comprehensive map reference services from the Map Library. This increase will derive from both the inherent demands on intelligence and an increased awareness and sophistication that is already noticeably developing in the expanding group of map users. We are recommending two basic steps that will be necessary to tool up to meet future demands: 1) the modest increases over the years in personnel; 2) full utilization of existing and future EAM and ADP techniques and hardware, including R&D in some technical areas, e.g., color reproduction, that do not seem to be receiving such attention in the common market.

With an anticipated increase in demands for basic intelligence, i.e., geographic and environmental data, as input for broader research and operational problems in the Community, far greater attention must be given to unique problems associated with the integrated handling of such data in a multitude of formats, e.g., conventional maps, orthophoto maps, photomosaics, infrared, radar, and more exotic imagery, and textual information. The collection of maps and related geographic intelligence must keep pace with the demands for quality products based on this type of data. The expected increase in map production by DoD agencies within 5 years will strain the capacity of the Map Library for the physical handling of such bulk. Miniaturization of this data, with associated automated storage, retrieval, reproduction, and bibliographic control, seems to offer the only solution.

Approved For Release 2004/4-W20 -CIA-RDP79-01154A000600080002-5

Automatic data processing opens a new area of potential improvement in efficiency in the field of cartography. The art of map production will go through radical changes in the next 15 years; changes brought about by the machine ability to store and recall the bits and pieces of information necessary to depict a portion of the earth's surface in a graphic manner. ADP will not only promote the development of greater data accuracy, but, by eliminating repetitive processes, it also will enlarge the capability to produce more per unit of manpower in a shorter period of time. The problem of Management to adjust to the potential of ADP will be great. Continued emphasis on training programs to develop greater competence in research techniques and graphic persentation will be promoted to improve the effectiveness of thematic maps and graphics.

With regard to the publication process, ADP systems are now available that allow the analyst to feed material directly into the computer and to get printouts on a code command to the computer. Scanners are also available that will eliminate the need for the time-consuming proofreading. Project EPIC (Electronic Printing for Intelligence Composition) as now planned will provide the base for a much broader program which will allow for updating of all or parts of intelligence studies in a minimum of time by bypassing many of the present time-consuming operations. These systems will require new equipment and trained personnel to operate them. In order to meet our objectives, we must accelerate our pace in the ADP field by 1) converting to high-speed phototype setting equipment, 2) eliminating the costly time-consuming operation of typed-drafts of reports by using high-speed, tape-producing equipment that has quick and efficient tape correction capability, and 3) use of scanners which would reduce the need for the present slow method of proofreading. To implement this program will require extensive coordination with, and support by, all organizations concerned with intelligence production.

Long-range planning linking technical collection to intelligence production has been deficient. The development of various devices of intelligence collection has progressed at an accelerated rate with apparent unlimited funds and ready access to required personnel. On the other hand, the users of the information collected have, under stringent economy measures, been forced to give up personnel strength while being pressed to continue with improved quality and quantity of finished intelligence.

Approved For Release 2007 1720 . CIA-RDP79-01154A000600080002-5

Some of the more exotic products of advanced collection technology do not satisfy all of the requirements of intelligence production. Personnel resources that were removed to support collection have seriously affected the capabilities for carrying on basic research that is not serviced by the exotic products.

There is considerable doubt that, even though technology can produce photography of great detail and repetitive wide coverage, the intelligence producers actually need all of the information which it is possible to collect. It is certain that, with present limited capabilities already taxed by heavy intelligence production requirements, intelligence producers will be unable to fully utilize the products of new collection devices until the same interest and priority is given to building resources for intelligence production.

Approved For Release 2001/11/20 CTA-RDP79-01154A000600080002-5

17 August 1965

MEMORAHUM FOR: Deputy Director, ORR

SUBJECT:

Long-range Planning

We have reviewed and found to be satisfactory the attached program summary sheets on Cartography, Geographic Intelligence and the National Intelligence Surveys. The Map Library programs have been incorporated in the CGS collection program and overall storage and retrieval programs of common concern.

25X1A9a

Special Assistant Director of Basic Intelligence

CARTOGRAPHY* -- LONG TERM PROGRAM

To provide intelligence in graphic media on subjects of national security significance.

F Year 1966 1967 1968 1969 1970

Moderate increase for

computer applications

1970-80

25X1A1a

Program Cost

(Dollars in Thousands)

Some increase in production is expected from the anticipated growth in requirements resulting from Soviet space activities and from expanded US collection activities. Soviet scientific and technical developments will step up demands for cartographic

Explanation of Major Program Changes

support of high level briefings. Support of high level bleinings.

2. There will be a greater need for cartographic support related to intelligence on Africa in support of NIS, current intelligence, policy support and para-military activities.

3. The cartographic program on Communist China will be expanded in line with USIB recommendations.

4. Additional cartographic capability will be required to

support the Vietnam staff and current intelligence production on this area.

A program for automation of certain features of the compilation, drafting and reproduction phases of cartography will involve the cartographic staff in the R and D aspects of this program and in the preparatory build-up for implementation.

Major Changes in Support Requirements

- Increased support for NPIC and PI training for certain members of the Cartography staff. 2. Increased support from ADP
- facilities.
- Increased support from foreign language translation services.
 Some increase in Chinese
- language training.
- 5. Training for selected members of the staff in computer programming and ADP management.
- Increased support from Office of Computer Services, OSA/DDS&T and NPIC in mechanization efforts

There are a number of Agency components engaged in simpler forms of graphic presentation; however, their work is not cartographic in the sense that term is used here and these other programs are not included as a part of these totals.



68922 1 demogracing and declossification

GEOGRAPHIC INTELLIGENCE -- LONG TERM PROGRAM

To produce and coordinate geographic intelligence research on foreign areas in support of CIA operations and intelligence production and to participate with other agencies in the preparation of special maps for use throughout the government.

C E F Year 1966 1967 1968 1969 1970-80 Level off

25X1A1a

Program Cost

(Dollars in Thousands)

Explanation of Major Program Changes 25X1C

25X1C

Major Changes in Support Requirements

1. An increase in requirements for operational support is expected

Requirements will increase for research in space geodesy and planetary mapping to assess Soviet capabilities to posi-

tion space weapons.
3. Production and maintenance of the all-source map series on the USSR will require fewer resources beginning about

1969 as initial coverage is completed. As result of USIB approved recommendations, a substantial build-up will be required to produce and maintain an all-source map series on Communist China. As work on more densely populated areas is completed by the end of 1968 the effort on this

program will decline.
5. An increase in Total An increase in research on Communist China will be re-

quired for both operational and policy support.

6. A greater effort will be called for in basic research in fields of geodesy, gravimetry and cartography on Communist

China as related to target positioning.

7. An increase is expected in operational support requirements on a number of areas including countries of Latin America, Indonesia, Burma, and northeast Thailand. New environmental research will be required in support of clandestine collection

and possibly para-military activity.

8. A greater external research effort on Africa will begin about 1967 to consist of field studies of physical geography, ethnic composition and urban areas.

Need for computerized storage and retrieval of rapidly increasing volume of data.
2. After 1968 a decrease in support

from OCR and NPIC can be effected

map series covering the USSR and

as work is cut back on the all-source

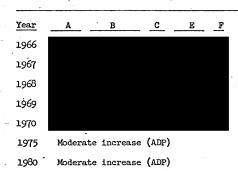
China. From 1965 to 1968 an increase in support will be required on Communist China. 3. A small increase in Chinese language training will be needed. There will be an increased need for cartographic services. 5. Increased support from translation services will be required for a number of areas (e.g., Latin

Approved For Release 2001/11/2000 ARPOPTS 14/154 Approved 00080002-5

SEULET

Approved For Release 2001/11/20 : CIA-RDP79-01154A000600080002-5 NATIONAL INTELLIGENCE SURVEYS -- LONG TERM PROGRAM

Program: To carry out the responsibilities of the Director of Central Intelligence for production, coordination and maintenance of National Intelligence Surveys as directed in NSCID No. 3



25X1A1a

Program Cost

(Dollars in Thousands)

1. The major change in the NIS program will be an increase

Explanation of Major Program Changes

in production of detailed NIS units on Communist China as that country acquires greater stature and influence in Asia and becomes a growing threat to world peace and US national interests.

2. An increasing flow of information, particularly on Communist China and the less developed countries of Asia and Africa, will permit better coverage of these areas; technological advances in reproduction methods and more efficient NIS processing procedures will permit the program to be more responsive to new incidents of Communist insurgency throughout the world.

3. The present program on the USSR, the Eastern European Communist countries, and Western Europe will remain ade-quate during the 15 year period. The emphasis of NIS production on these areas will continue to shift away from detailed NIS sections toward more comprehensive General Surveys.

There will be an increasing demand for more frequent maintenance of General Surveys on countries marked by political and economic instability, particularly in the Middle East, South Asia and Africa.

5. Within the next 5 years, initial General Surveys for

all of the Latin American countries and most countries of the Western Hemisphere will be completed. Maintenance of these Surveys, thereafter, will be relatively frequent and scheduled in response to changing economic stresses and Communist subversive activities.

Major Changes in Support Requirements

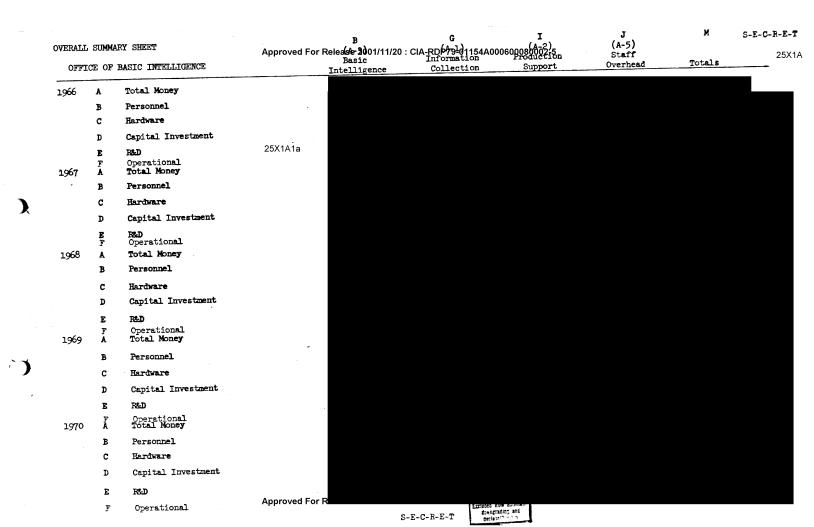
Increased production, particularly on Communist China and the African countries, will outweigh the decrease in production on other areas, and will require increased support for contributions from intelligence research; manuscript reproduction; and printers services. 2. A phased increase in external research will be required to handle the increasing flow of source material and the increase in production, particularly on Communist China and the African countries.

GROCP 1 Excluded frein detemption

Approved For Release 2001/11/20 : CIA-RDP79-01154A000600080002-5

					OFFICE	OF BASIC	INTE	LLIGENCE				31 July 190	· ·
			(A-1)	Approved I	or Release 20	01/11/20 : CIA-RD	P 7 ,9 <u>-9</u> 1,154A	000600080002-	5		(4.3)		
		25X1A1a	Information Collection			Production	Suppo	ort			(A-3)		
			Θ	3	3	(A)	0	<u> </u>	2	•	Intelligence		
		FY1966	Map Library	Cartography (Only)	Hay Library (only)		ditorial Div		TOTAL NIS	TOTAL SUPPORT	Geography Div.		
1	Α	Total Money	COMIG	CONLY	(cuty)	d right support	(Unly)	(Only	Support (DE 101	101/12 3g11021	(cuty)	TOTAL	
2	В.	Personnel											1
3	C.	HARDWARE											2
4	D.	Capital Investment											3
5	Ε.	R&D											4
6	F.	OPERATIONAL											_5
7	•	TRAINING & TraveL											6
8	Ą												7
9													8
10		FY1967											9
11	A.	Tutal Money											10
12	B,	PEKSONNEL											11
13	c	HARDWARE											12
14	D	Capital Investment Rd D											13
15	Ē.												15
16	F.	Operational											
17	G	Training + Travel											16 17
18		-											18
19 20	1												19
		FY 1968											20
21	A	TotAL MONEY											21
22 23	₽.	PEKSONNEL											22
	<u>C.</u>	Hardware											23
24 25	D. E.	CApital Investment											
- 11	E.	R# D											24 25
26		Operational											26
27	G.	Training of Travel											27
27 28 29													28
30													29
00					_ - -			1. 1 1					1

																					
4							OFFICE	OF.	BASIC	INTELL	IGENC	Ē	_							31 July 10	\$C5
			(A Inform Collect	-1) • t:•u	'	Approved	For Releas	e 2001/1	1/20 : CIA-	RDP.79)0115	4A00060	0080002-	5		· · · · · · · · · · · · · · · · · · ·	-	(A	-3)	ļ		
			Collect	hon	-	3	3			n Suppo.							Basi Intell				
		ENICAC	MAP	D Library	Car	lography Do	Map Libras (culy)	y Tate	1 40 \$	Editoral Div (only)	· Pable	(Div (A) (A)	Total N	15 . 7	TOTAL S.,		Geograp	D. D.v.		100	
		FY1969 Total Honey 25X1A1a	(0	v y) '		outy)	(culy)	ML/	D Support	(Ouly)	((اردام)	Support (N	CI YP)	TOTAL SI	bhen.	Geograp	4)	Tot		
2 3	A B.	PERSONNEL																			2 3
3	C.	Hardware																			3
4	D.	Capital Investment																			4
5	É.	R&D	-																		5
6 7 8	_F	Operational																			6
-	y	Training & Travel																			7 8
9																					9
10		FY1970	y																		10
11	A	Total Money																			11
12	β.	Personnel																			12
13	С.	Hardware																			13
14	D.	Capital Investment RID																			14
15 16	E F	Operational																			15
17	G.	Training 4 Travel																			16
18	٠																				17 18
19	*																				19
26)								_												20
21																-					21
22		THE RESERVE OF THE PERSON OF T		-			 					+									22
23		The second secon		1	++-	-	1						+-+-	+-+							23
25		And the second s	++-		11								+-+								24 25
26																					26
27																					27
28																					28
29				1	#-									4							29
30 31			- -	ļ	1-1-1	Approved	For Releas	e 2001/1	1/20 : CIA-	RDP79-0115	4A00060	0080002	5		+						30
01			11.1		ــــــــــــــــــــــــــــــــــــــ	1									للسل		لـــلــا		п	7 .6 7	31



BEST COPY Available

CAMPTED FOR Release 2007/11/20 CIA-RD 79-01154A000600080002-5 PRODUCTION ESTIMATES (FY 1966)

	GEOGRAPHIC	SOCIOLOGICAL	POLITICAL	ECONOMIC	SCIENTIFIC # TECHNOLOGICAL	ARMED FORCES	TOTALS		
25X1A1a	24 Units	23 Units 5.4%	25 Units 5.9 %	20 Units 4.7%	10 Units 2.3 %	10 Ui.bs 2.3 %	112 Units 26.2%		
25/1/114	4.7 нах-чент	4.5 MAN-YEARS	4.9 ман-уения	3. 9 нас-учих	1.9 MANO-YEARS	1, 9 riau -years	21.8 тэн-уйма		[]
AFRICA	25X1A1a	10 MAJAs 14 1 %		8 U.s. ts			18 U#145 25/4 %		
	25X1A1a	15 0 MANYCHES		12.6 Hits years			27 C 1242 - Yenra		
	4. 7 MAN YEARS	19,5 MAN YEARS	4.9 man years	15,9 пы-уыв	1.9 MAW-YEARS	1,9 иды - уелг	48,8 Mau-yeaks	ſ	
	19 Units	15 Units 3.6 %	17 Units 4.0 %	12 Units	6 Units	6 Units	75 Units 17.6%		
25X1A1a	3.7 vinu-yenes	3.0 H-)	3.3 m·y	2.3 H-Y	1,2 +1-9	1.3 м-ч	14.5 11-9		
LATIN		9(lu.ts		. 6 da.4.	a dan	25X1A1a	14 Volts 198%		
AMERICA	25X1A1a 25X1A1a	12.14.7		20 Hay	25X1A1a		211 11.4		
F(1727(157)	3,7 M-Y	15.1 M-Y	3.3 M·Y	11.3 м-ч	1.2 M-Y	1.3 M-Y	35,9		
	20 Unite	7. Units	10 Unite	المال المالية المالية	3. Units 200	4 Units	54 Units		······································
25X1A1a	4.7%	1.7%	2.0/2	4.270	g 0.//s	18.50 O.7 / 18	12.6 Units		
	3.9 11.9	1.44-7	1.9 n.y	1.9 n.y	0.6#-4	0.7n-y	10,4 mg		*
SOVIET-	057444	3 Units		4 uits 5.6%			9. 740.ts 98.70		Marine Services
EAST EUROPE2/	25X1A1a 25X1A1a	46 m.y		6.04.4			10, 6 mm		
	3.9 m-7	6.0 m-7 Approved	19 n-9 For Release 2001	7.9 m y 1/11/20 : CIA-RDP	0,6 M·7 79-01154A0006000	0.7 M-7 80002-5	24.0m y		
	4 Y	1	4	4	1	1	1	1	

25X1A1a	19 Uvits 4.5%	7 Units	9 Uints 2.1%	13 Units 3,0 %	4 4 ints 0.9 %	4 Units 0,9 %	56 Units 13.1 %	
2000000	3,7 01-4	1.4 m - 7	1.3 4-4	2.5 m-4	0.74-7	0,74-9	10,8 :-1-7	
WEST EUROPE	25X1A1a	3 446m 4 2.25		\$146.45 \$2.72			12 % it; 14 5 14 40 • 7, 276	
EUNOTE	25X1A1a	400		partitions.				25X1A1a
	3,7м-Ч	5.9 M-Y	1.8 M-Y	16.0 M-Y	0,7H-Y	0.7 11 - 4	28.8 M-9	
25X1A1a	13 Units 3.0%	10 Wints 2.3 %	10 Units 23 %	c units	3 U.J.	34.its .	45 Unids 10,5%	
MIDDLE EAST シ	2.5 н-у 25X1A1a	2017	25X1A1a	1.24-9 4 36.45 5 6.77	0.6 21-4	0.6 47-9	1. 8.7 m - y 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	25X1A1a
	25X1A1a		25X1A1a	1 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1		1 14 1 14 1	L.	
	2,5 M-Y	10.9 M-y	1.9 M-Y	7.2 M-Y	0.6 м-ч	0.6 4-4	23.7 N. 9	
And the second s	17 Uvits	12 Units 2,7%	11 Units "	9 Uints 2.1%	4 Units	4 Units	57 Units 13,4%	25X1A1a
25X1A FAR	3.3 A-7	2.2 m-7 5 Un, ls 25×1,21a	2.2 4-7	1.70 y 5 Units	0.8 m-q	0.8 m-y	11.0 m-4	ZOXIAIA
EAST	25X1A1a	7.3 13 7		7,4 14.9			14.711.7	
	3,3 n-y	9,5 n-y	2,2 11-4	9.t n-y	0.8 n-4	0.8 M-Y	25,7 4 -y	25X1A1a

25X1A1a	9 Units 2.1%	2 Unit. 0,5%	3 Units 0.7 %	3 Units 0.7 %	1 Usit-	3 Uints 0.7%	21 Unids 4,9%	057444	
	1.8 4.7	0,5 11-9	0.6 4-9	0.60-9	0.2 n-y	0,6 11.4	4,3 * - 9	25X1A1a	
CHINA-		e.							
ASIAN SAT.'s	25X1A1a	rigin (1999)		25X1A1a			مستند		
	1.8 м-9	0.5M·9	0.6 H-Y	0.64-9	0.21-4	0.6 m-y	4.3 n-y		
•	7Uvits 1,7%			100			7 Units		
OCEAN	1,4 M-Y	25X1A1a				25X1A1a	1.7 %	i i	
AREAS								:	
	25X1A1a	-	_	_	_	<u> </u>	25X1A1a		
	1.4 M-9				:	,	1,4 4-7		1 to
25X1A1a	128 Units	76 Uvits 17,9 %	85 Units 19.9%	73 Units 17,1 %	31 Units 7.2 %	34 Units 7.9%	427 Units 100 %		1 844 1137 1137 1137
TOTALS	25.0 м-ч	14.9 m-y	16.6 M-y	14.14-4	6.0 H-y	6.6 M-7	83,Z m-y	<u>5</u> /	
	25X1A1a	35 () 49.3 %		30 do to 50.7 dists			71 Sturk 100 %	± ⁄	
	25X1A1a	52.5 m.7		53.9 4-7			108 4114		
	25.0 м.у	67.4 m·y	16.6 M-Y	68.04-9	6.0 И-У	6 ,6 H-7	189.6 M-Y	<u>+</u>	
		Approved F	or Release 2001	/11/20 : CIA-RDP7	9-01154A000600	0080002-5			

1/ Includes Transportation & Telecommunications
2/ Includes Yugoslavia
3/ Includes India & Pakistan
4/ Does not include for BGN
for Gazetteer printing
25X1A1a

OBI COSTS SUMMARY

NIS PROCESSING

NIS PRODUCTION

Subtotal:

BGN (Interior)

GAZ PRINTING

TOTAL OBI:

25X1A1a

(PROCESSING - PRODUTION - TOTALS)

SECRET

