Table of Contents

Paperwork Reduction Act Statement ..... **iv**

Introduction **1**

CHAPTER 1: 2020 Census Participant Statistical Area Program (**PSAP) Overview** **4**

1.1 Receiving the Geographic Update Partnership Software (GUPS) Application 5

1.2 PSAP Requirements 5

1.1.1 Deadlines 5

1.3 Getting Help 5

1.3.1 GUPS Help 5

CHAPTER 2: **PSAP Data Reviews** **7**

2.1. Reviewing Statistical Boundaries 7

CHAPTER 3: **Quality Control and File Submission** **9**

1.3.1 Validating Updates 9

1.3.2 Submitting Files Through the Secure Web Incoming Module (SWIM) 9

1.3.3 Submitting Files on DVD 10

CHAPTER 4: **How to Use the GUPS** **11**

4.1 Getting Started 11

4.2 System and Hardware Requirements 11

4.3 How to Install GUPS 12

4.4 How to Access Geography Partnership Shapefiles 16

4.5 How to Download Shapefiles from the BAS Website to Your Hard Drive 17

4.6 How to Download Shapefiles from the Census Bureau ftp2 Site to Your Hard Drive 19

CHAPTER 5: **Using GUPS (GUPS Basics and Map Management)** **22**

5.1 How to Open GUPS and Start a New Project 22

5.2 Open a Previous Project in GUPS 26

5.3 Save a Project in GUPS 28

CHAPTER 6: **GUPS Menus and Toolbars** **29**

6.1 GUPS Page Layout 29

6.2 Menu Bar 31
6.3 Table of Contents and Map View 34
6.4 Toolbars 36
CHAPTER 7: Using GUPS to Update PSAP Entities 80
7.1 Tribal Census Tracts (TCTs) Update 80
7.2 Tribal Block Groups (TBGs) Update 98
7.3 Census Designated Places (CDPs) Update 108
CHAPTER 8: GUPS Review Tools 131
8.1 PSAP Criteria Check Tool 131
8.2 Geography Review Check Tool 133
8.3 Review Change Polygon Tool 135
CHAPTER 9: Exporting ZIP Files to Share 139
9.1 How to Export ZIP Files to Share/Submit 139
CHAPTER 10: Submitting Files to the Census Bureau Through SWIM 143

G-700
[Paper respondent guide for tribal participants (Table of contents only)]

Table of Contents

Paperwork Reduction Act Statement ..... **iv**

Introduction to 2020 Census Participant Statistical Areas Program (PSAP) ..... **v**

C.1 Alaska Native Village Statistical Areas (ANVSAs) ix

C.2 Oklahoma Tribal Statistical Areas (OTSAs) x

C.2.1 Off Reservation Trust Lands x

C.2.2 Joint Use Areas xi

C.2.3 Tribal Subdivisions xi

C.3 State Designated Tribal Statistical Areas (SDTSAs) xii

C.4 Tribal Designated Statistical Areas (TDSAs) xiii

CHAPTER 1: Background **17**

1.1 Comparison of Tribal Census Tracts (TCTs)/Tribal Block Groups (TBGs) to Standard Census Tracts/Standard Block Groups 17

1.2 The Importance of Population and Housing Unit Thresholds 20

1.3 Census Designated Places (CDPs) 20

1.4 Block Definition Project (BDP) 21

1.5 Tribes Eligible to Delineate TCTs, TBGs, CDPs, and Participate in the BDP 23

1.5.1 Villages Eligible to Delineate ANVSAs 24

1.5.2 Tribes Eligible to Delineate SDTSAs 24

1.5.3 Tribes Eligible to Delineate OTSAs 24

1.5.4 Tribes Eligible to Delineate TDSAs 25

1.6 The Boundary and Annexation Survey (BAS) 25

CHAPTER 2: Features **26**

2.1. Acceptable Features for Use as Statistical Area Boundaries 26

2.1.1. Delineating 27

2.2. Boundary Feature Updates 27

2.3. Current State of Census Road Features 27

2.3.1 Guidelines for Updating Features 28

2.4. Feature Extension Criteria 28

CHAPTER 3: Criteria 29

3.1 TCT Criteria and Guidelines 29

3.2 TBG Criteria and Guidelines: 30

3.3 Special Use TCTs and TBGs 31

3.4 CDP Criteria and Guidelines: 31

3.5 ANVSA Criteria and Guidelines 32

3.6 OTSA Criteria and Guidelines 34

3.6.1 Guidelines for delineating tribal subdivisions within OTSAs: 35

3.7 SDTSA Criteria and Guidelines 35

3.8 TDSA Criteria and Guidelines 37

3.8.1 Things to consider when delineating TDSAs 38

CHAPTER 4: Procedures for Map Delineation 40

4.1 Program Materials 40

4.2 Reading A Census Bureau Paper Map 41

4.2.1 Index Sheets – For Reference (if More Than One Map Sheet) 42

4.2.2 Parent Sheets – For Map Updates 42

4.2.3 Inset Sheets – For Map Updates to Congested Areas 42

4.2.4 Scales 43

4.2.5 Compass Rose 44

4.2.6 Legend 45

4.2.6.1 Boundaries 46

4.2.6.2 Transportation 46

4.2.6.3 Other Features 47

4.2.6.4 Landmarks 48

4.2.6.5 Footnotes and Notes 48

4.3 Annotation of Maps 48

4.3.1 Delineating TCTs, TBGs, CDPs, and Suggested Block Boundaries 48

4.3.2 ANVSAs 50

4.3.2.1 Procedures for Reviewing/Revising and Existing ANVSA 51
4.3.2.2 Procedures for Delineating a New ANVSA 52
4.3.3 OTSAs 53
4.3.3.1 Procedures for Reviewing/Revising an Existing OTSAs 53
4.3.4 SDTSAs 54
4.3.4.1 Procedures for Reviewing/Revising and Existing SDTSA 55
4.3.4.2 Procedures for Delineating a New SDTSA 55
4.3.5 TDSAs 56
4.3.5.1 Procedures for Reviewing/Revising an Existing TDSAs 56
4.3.5.2 Procedures for Delineating a New TDSA 57
4.4 Transmitting Completed Submissions and the Census Bureau Review 58
4.5 Verification 58
CHAPTER 5: Submitting Your PSAP Materials 59
5.1 Preparing Your PSAP Materials for Submission 59
5.1.1 Shipping Your PSAP Materials 60
Appendices 61

Table of Contents

Paperwork Reduction Act Statement ..... **iv**

Introduction **1**

CHAPTER 1: 2020 Census Participant Statistical Areas Program (PSAP) Overview **4**

1.1 Receiving the Geographic Update Partnership Software (GUPS) Application 5

1.2 Knowing PSAP Requirements 5

1.1.1 Deadlines 5

1.3 Getting Help 5

1.3.1 GUPS Help 5

CHAPTER 2: PSAP Data Reviews **7**

2.1. Reviewing Statistical Boundaries 7

CHAPTER 3: Quality Control and File Submission **9**

1.3.1 Validating Updates 9

1.3.2 Submitting Files Through the Secure Web Incoming Module (SWIM) 9

1.3.3 Submitting Files on DVD 10

CHAPTER 4: How to Use the GUPS **11**

4.1 Getting Started 11

4.2 System and Hardware Requirements 11

4.3 How to Install GUPS 11

4.4 How to Access Geography Partnership Shapefiles 11

4.5 How to Download Shapefiles to Your Hard Drive 11

4.6 How to Download Shapefiles from the Census Bureau ftp2 Web site to Your Hard Drive 19

CHAPTER 5: Using GUPS (GUPS Basics and Map Management) **22**

5.1 How to Open GUPS and Start a New Project 22

5.2 Open a Previous Project in GUPS 26

5.3 Save a Project in GUPS 28

CHAPTER 6: GUPS Menus and Toolbars **29**

6.1 GUPS Page Layout 29

6.2 Menu Bar 31

6.3 Table of Contents and Map View 34

6.4 Toolbars 36

CHAPTER 7: Using GUPS to Update PSAP Entities 80

7.1 Census Tract Coverage/Criteria 80

7.2 Block Group Update 98

7.3 Census Designated Place (CDP) Update 108

7.4 Census County Division (CCD) Update 121

CHAPTER 8: GUPS Review Tools 130

8.1 PSAP Criteria Check Tool 130

8.2 Geography Review Check Tool 132

8.3 Review Change Polygon Tool 134

CHAPTER 9: Exporting ZIP Files to Share 138

9.1 How to Export ZIP Files to Share/Submit 138

CHAPTER 10: Submitting Files to the Census Bureau Through SWIM 142