

Appendix A

Initial Regulatory Flexibility Analysis

As required by the Regulatory Flexibility Act (RFA),¹ the Commission has prepared this Initial Regulatory Flexibility Analysis (IRFA) of the possible significant economic impact on small entities by the policies and rules proposed in this Notice of Proposed Rulemaking (Notice), WT Docket No. 00-32. Written public comments are requested on this IRFA. Comments must be identified as responses to the IRFA and must be filed by the deadlines for comments on the Notice as provided above in paragraph 109. The Commission will send a copy of the Notice, including the IRFA, to the Chief Counsel for Advocacy of the Small Business Administration.² In addition, the Notice and IRFA (or summaries thereof) will be published in the Federal Register.³

A. Need for, and Objectives of, the Proposed Rules

In this Notice, we propose to allocate and establish licensing and service rules for the band 4940-4990 MHz (4.9 GHz band) that has recently been transferred from Federal Government to private sector use as substitute spectrum for the band 4635-4685 MHz that has been reclaimed for Federal Government use. Specifically, we propose to allocate the 4.9 GHz band to fixed and mobile services, except aeronautical mobile service, on a primary basis and we seek comment on the geographic area and spectrum blocks that should be used to license this spectrum. We also propose to delete Part 26 of the Commission's Rules⁴ containing the General Wireless Communications Service (GWCS) rules and to regulate the 4.9 GHz band under Part 27 of the Commission's Rules,⁵ except to the extent we propose to modify those rules in this Notice to reflect the particular characteristics of this spectrum and the services that will be permitted to use this spectrum. We also propose that initial licenses for the 4.9 GHz band be acquired through competitive bidding under Part 1 of the Commission's Rules.⁶ Furthermore, in a few instances, we propose to codify and conform certain rules for the 2.3 GHz band to provide for consistent regulation of Part 27 services.

Our objectives for the Notice are to: (1) accommodate the introduction of new uses of spectrum and the enhancement of existing uses; (2) encourage commercial development of equipment that can operate in

¹ See 5 U.S.C. § 603. The RFA, *see* 5 U.S.C. §§ 601 *et. seq.*, has been amended by the Contract with America Advancement Act of 1996, Pub. L. No. 104-121, 110 Stat. 847 (1996) (CWAA). Title II of the CWAA is the Small Business Regulatory Enforcement Fairness Act of 1996 (SBREFA).

² 5 U.S.C. § 603(a).

³ *See id.*

⁴ 47 C.F.R. Part 26.

⁵ 47 C.F.R. Part 27. Because we are proposing to delete Part 26 (GWCS) and regulate the 4.9 GHz band under Part 27 (Wireless Communications Service), we will only refer to GWCS in describing prior rules for the band 4660-4685 MHz.

⁶ 47 C.F.R. Part 1.

the 4.9 GHz band; (3) facilitate the awarding of licenses to entities who value them the most; and (4) create new jobs, foster economic growth and improve access to communications by industry and the American public. The Commission also seeks to ensure a regulatory plan for the 4.9 GHz band that will allow for the efficient licensing and use of the band, eliminate unnecessary regulatory burdens, enhance the competitive potential of the band, and provide a wide variety of radio services to the public.

B. Legal Basis for Proposed Rules

The proposed action is authorized under Sections 1, 4(i), 7, 10, 201, 202, 208, 214, 301, 303, 308, 309(j), and 310 of the Communications Act of 1934, 47 U.S.C. §§ 151, 154(i), 157, 160, 201, 202, 208, 214, 301, 303, 308, 309(j), 310.

C. Description and Estimate of the Number of Small Entities To Which the Proposed Rules Will Apply

The RFA directs agencies to provide a description of and, where feasible, an estimate of the number of small entities that may be affected by the proposed rules, if adopted.⁷ The RFA generally defines the term “small entity” as having the same meaning as the terms “small business,” “small organization,” and “small governmental jurisdiction.” In addition, the term “small business” has the same meaning as the term “small business concern” under Section 3 of the Small Business Act, unless the Commission has developed one or more definitions that are appropriate for its activities.⁸ Under the Small business Act, a “small business concern” is one that: (1) is independently owned and operated; (2) is not dominant in its field of operation; and (3) satisfies any additional criteria established by the Small Business Administration (SBA).⁹ A small organization is generally “any not-for-profit enterprise which is independently owned and operated and is not dominant in its field.”¹⁰ Nationwide, as of 1992, there were approximately 275,801 small organizations.¹¹

The definition of “small governmental entity” is one with populations of fewer than 50,000.¹² There are 85,006 governmental entities in the nation.¹³ This number includes such entities as states, counties, cities, utility districts and school districts. There are no figures available on what portion of this number has populations of fewer than 50,00. However, this number includes 38,978 counties, cities and towns, and

⁷ 5 U.S.C. § 603(b)(3).

⁸ *Id.* § 601(3).

⁹ *Id.* § 632.

¹⁰ *Id.* § 601(4).

¹¹ Department of Commerce, U.S. Bureau of the Census, 1992 Economic Census, Table 6 (special tabulation of data under contract to Office of Advocacy of the U.S. Small Business Administration).

¹² 5 U.S.C. § 601(5).

¹³ 1992 Census of Governments, U.S. Bureau of the Census, U.S. Department of Commerce.

of those, 37,556, or ninety-six percent, have populations of fewer than 50,000.¹⁴ The Census Bureau estimates that this ratio is approximately accurate for all government entities. Thus, of the 85,006 governmental entities, we estimate that ninety-six percent, or about 81,600, are small entities that may be affected by our rules.

The proposals in the Notice affect applicants who wish to provide services in the 4.9 GHz band. We note that pursuant to 47 C.F.R. § 24.720(b), the Commission has previously defined “small entity” for Blocks C and F broadband PCS licensees as firms that had average gross revenues of less than \$40 million in the three previous calendar years. This regulation defining “small entity” in the context of broadband PCS auctions has been approved by the SBA.¹⁵ We also note that the Commission has adopted this same definition for 2.3 GHz and 39 GHz applicants,¹⁶ as well as for the band 4660-4685 MHz.¹⁷ With respect to prospective 4.9 GHz license applicants, we propose to use the small entity definition adopted in the Broadband PCS proceeding.¹⁸

In addition, we note that if the above-proposed special small business definition were not to be used, the applicable definition of small entity is the definition under the SBA rules applicable to radiotelephone (wireless) companies. This provides that a small entity is a radiotelephone company employing no more than 1,500 persons.¹⁹ According to the Bureau of the Census, only twelve radiotelephone firms from a total of 1,178 such firms which operated during 1992 had 1,000 or more employees.²⁰

The Notice observes that the capital costs of operational facilities in the 4.9 GHz band are likely to vary widely. Accordingly, the Notice seeks to adopt small business size standards that afford licensees substantial flexibility. Thus, in addition to its proposal to adopt the general small business standard the Commission used in the case of broadband PCS, 2.3 GHz, 39 GHz, and 4660-4685 MHz licenses, the Notice also proposes to adopt the definition for very small businesses used for 39 GHz licenses²¹ and for

¹⁴ *Id.*

¹⁵ See Implementation of Section 309(j) of the Communications Act Competitive Bidding, PP Docket No. 93-253, Fifth Report and Order, 9 FCC Rcd 5532, 5581-82 (para. 115) (1994).

¹⁶ See 47 C.F.R. §§ 27.210(b)(1)(2), 101.1209(b)(1)(ii).

¹⁷ For the band 4660-4685 MHz, this standard was approved by the SBA. Letter to Daniel B. Phythyon, Chief, Wireless Telecommunications Bureau, from Aida Alvarez, Administrator, Small Business Administration, dated May 19, 1998.

¹⁸ We are coordinating with the SBA for approval of this small business size standard, as with the second standard discussed below, for 4.9 GHz.

¹⁹ 13 C.F.R. § 121.201, SIC code 4812.

²⁰ 1992 Census, Series UC92-S-1, at Table 5, SIC code 4812.

²¹ See 47 C.F.R. § 101.11209(b)(ii).

the PCS C and F block licenses.²² businesses with average annual gross revenues for the three preceding years not in excess of \$15 million.

While the Notice proposes to use these definitions, the Commission has not yet determined or proposed how many licenses will be awarded, nor will it know how many licensees will be small businesses until the auction, if required, is held. In addition, at this point in the proceeding, the Commission does not know how many licensees will partition their license areas or disaggregate their spectrum blocks, if partitioning and disaggregation are allowed. We therefore assume that, for purposes of our evaluations and conclusions in the IRFA, all of the prospective licensees are small entities, as that term is defined by the SBA or our proposed definitions for the 4.9 GHz band.

We invite comment on this analysis.

D. Description of Projected Reporting, Recordkeeping, and Other Compliance Requirements

Entities interested in acquiring spectrum in the 4.9 GHz band will be required to submit license applications and high bidders will be required to apply for their individual licenses.²³ The proposals under consideration in this item also include requiring commercial licensees to make showings that they are in compliance with construction requirements,²⁴ file applications for license renewals²⁵ and make certain other filings as required by the Communications Act.²⁶ We request comment on how these requirements can be modified to reduce the burden on small entities and still meet the objectives of the proceeding.

E. Steps Taken to Minimize Significant Economic Impact on Small Entities, and Significant Alternatives Considered

In the Notice, we seek data demonstrating build-out and other capital requirements for services in the 4.9 GHz band, as well as the anticipated start-up costs for providing service, and how these costs compare with costs for other services.²⁷ Commenters are invited to use comparisons with other services for which the Commission has already established auction procedures as a basis for their comments regarding the appropriate definitions for small and very small businesses. Commenters are asked to address to what extent the proposed size standards will impact the ability of small businesses to acquire financing. In addition, we seek comment on whether the proposed designated entity provisions would be sufficient to

²² See 47 C.F.R. § 27.210(b)(1)(2).

²³ See para. 30, *supra*.

²⁴ See paras. 58-62, *supra*.

²⁵ See paras. 50, *supra*.

²⁶ See paras. 39-40, *supra*.

²⁷ See para. 101, *supra*.

promote participation by businesses owned by minorities and by women, and participation by rural telephone companies.²⁸

We have reduced burdens wherever possible. To minimize any negative impact, however, we propose certain incentives for small entities which will redound to their benefit. These special provisions include partitioning and spectrum disaggregation.²⁹ We have also sought comment on different approaches to minimizing the burdens of interference management.³⁰ In addition, we have sought comment on combinatorial auction procedures, which may enable small entities to participate in the licensing process with more flexibility.³¹

The regulatory burdens we have retained, such as filing applications on appropriate forms, are necessary in order to ensure that the public receives the benefits of innovative new services in a prompt and efficient manner. We will continue to examine alternatives in the future with the objectives of eliminating unnecessary regulations and minimizing any significant economic impact on small entities. We seek comment on significant alternatives commenters believe we should adopt.

F. Federal Rules that May Duplicate, Overlap, or Conflict With the Proposed Rules

None.

²⁸ See para. 102, *supra*.

²⁹ See paras. 51-57, *supra*.

³⁰ See paras. 73-83, *supra*.

³¹ See para. 95, *supra*.

Appendix B

Proposed Rules

For the reasons discussed in the preamble, parts 2, 26, and 27 of Title 47 of the Code of Federal Regulations are proposed to be amended as follows:

**PART 2 -- FREQUENCY ALLOCATIONS AND RADIO TREATY MATTERS;
GENERAL RULES AND REGULATIONS**

1. The authority citation for part 2 continues to read:

Authority: 47 U.S.C. 154, 302, 303, 307, 336, and 337 unless otherwise noted.

2. Page 55 of Table of Frequency Allocations, 47 CFR § 2.106, is revised to read as follows.

3. In the list of United States footnotes, footnote US257 is removed and footnote US311 is revised.

The additions and revisions read as follows:

§ 2.106 Table of Frequency Allocations.

3700-5650 MHz (SHF)

Page 55

International Table			United States Table		FCC Rule Part(s)
Region 1	Region 2	Region 3	Federal Government	Non-Federal Government	
See previous page for 3600-4200 MHz	3700-4200 FIXED FIXED-SATELLITE (space-to-Earth) MOBILE except aeronautical mobile		3700-4200	3700-4200 FIXED NG41 FIXED-SATELLITE (space-to-Earth)	International Fixed (23) Satellite Communications (25) Fixed Microwave (101)
4200-4400 AERONAUTICAL RADIONAVIGATION S5.438			4200-4400 AERONAUTICAL RADIONAVIGATION		Aviation (87)
S5.437 S5.439 S5.440			S5.440 US261		
4400-4500 FIXED MOBILE			4400-4500 FIXED MOBILE	4400-4500	
4500-4800 FIXED FIXED-SATELLITE (space-to-Earth) S5.441 MOBILE			4500-4800 FIXED MOBILE US245	4500-4800 FIXED-SATELLITE (space-to-Earth) 792A US245	
4800-4990 FIXED MOBILE S5.442 Radio astronomy			4800-4940 FIXED MOBILE S5.149 US203	4800-4940 S5.149 US203	
S5.149 S5.339 S5.443			4940-4990	4940-4990 FIXED MOBILE except aeronautical mobile	Wireless Communications (27)
4990-5000 FIXED MOBILE except aeronautical mobile RADIO ASTRONOMY Space research (passive)			S5.149 S5.339 US311	S5.149 S5.339 US311	
S5.149			4990-5000 RADIO ASTRONOMY US74 Space research (passive)		
5000-5150 AERONAUTICAL RADIONAVIGATION			US246		
S5.367 S5.444 S5.444A			5000-5250 AERONAUTICAL RADIONAVIGATION US260		Satellite Communications (25) Aviation (87)

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UNITED STATES (US) FOOTNOTES

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US311 Radio astronomy observations may be made in the bands 1350-1400 MHz and 4950-4990 MHz on an unprotected basis at certain radio astronomy observatories indicated below:

National Astronomy and Ionosphere Center, Arecibo, Puerto Rico	Rectangle between latitudes 17° 30' N and 19° 00' N and between longitudes 65° 10' W and 68° 00' W.	
National Radio Astronomy Observatory, Socorro, New Mexico	Rectangle between latitudes 32° 30' N and 35° 30' N and between longitudes 106° 00' W and 109° 00' W.	
National Radio Astronomy Observatory, Green Bank, West Virginia	Rectangle between latitudes 37° 30' N and 39° 15' N and between longitudes 78° 30' W and 80° 30' W.	
National Radio Astronomy Observatory, Very Long Baseline Array Stations	80 kilometers (50 mile) radius centered on:	
	Latitude (North)	Longitude (West)
Pie Town, NM	34° 18'	108° 07'
Kitt Peak, AZ	31° 57'	111° 37'
Los Alamos, NM	35° 47'	106° 15'
Fort Davis, TX	30° 38'	103° 57'
North Liberty, IA	41° 46'	91° 34'
Brewster, WA	48° 08'	119° 41'
Owens Valley, CA	37° 14'	118° 17'
Saint Croix, VI	17° 46'	64° 35'
Mauna Kea, HI	19° 48'	155° 27'
Hancock, NH	42° 56'	71° 59'

Every practicable effort will be made to avoid the assignment of frequencies in the bands 1350-1400 MHz and 4950-4990 MHz to stations in the fixed and mobile services which could interfere with radio astronomy observations within the geographic areas given above. In addition, every practicable effort will be made to avoid assignment of frequencies in these bands to stations in the aeronautical mobile service which operate outside of those geographic areas, but which may cause

harmful interference to the listed observatories. Should such assignments result in harmful interference to these observatories, the situation will be remedied to the extent practicable.

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PART 26 -- GENERAL WIRELESS COMMUNICATIONS SERVICE

4. Part 26 of Title 47 of the Code of Federal Regulations is removed in its entirety.

PART 27 — WIRELESS COMMUNICATIONS SERVICE

5. The authority citation for part 27 continues to read as follows:

Authority: 47 U.S.C. 154, 301, 302, 303, 307, 309, and 332.

6. Section 27.1 is amended by adding paragraph (b)(3) to read as follows:

§ 27.1 Basis and purpose.

(b) * * *

(3) 4940-4990 MHz.

* * * * *

7. Section 27.14 is amended by adding paragraphs (a)(1) and (a)(2) to read as follows:

§ 27.14 Construction requirements; Criteria for comparative renewal proceedings.

(a) * * *

(1) As examples of “safe-harbors,” for a WCS licensee that chooses to offer fixed services or point-to-point services, the construction of four permanent links per one million people in its licensed service area at the 10-year renewal mark would constitute substantial service. For a WCS licensee that chooses to offer mobile services or point-to-multipoint services, a demonstration of coverage to 20 percent of the population of its licensed service area at the 10-year renewal mark would constitute substantial service.

(2) In addition, the Commission may consider such factors as whether the licensee is offering a specialized or technologically sophisticated service that does not require wide coverage to be of benefit to customers, and whether the licensee's operations serve niche markets or focus on serving populations outside of areas served by other licensees. These safe-harbor examples are intended to provide WCS licensees a degree of certainty as to compliance with the substantial service requirement by the end of the initial license term. Licensees can meet this requirement in other ways, and licensees' showings will be reviewed on a case-by-case basis.

* * * * *

8. Section 27.53 is amended by adding new paragraph (f) as follows:

§ 27.53 Emission limits.

* * * * *

(f) For the band 4940-4990 MHz: The peak power of any emission outside the licensee's authorized band, either measured in, or referred to a 1 MHz instrument bandwidth, shall be attenuated below the maximum peak spectral density by at least $43 + 10 \log (p)$ dB or 80 dB, whichever is less.

9. Section 27.57 is revised to read as follows:

§ 27.57 International coordination.

WCS licensees shall comply with the appropriate coordination agreements between the United States and Canada and the United States and Mexico concerning cross-border sharing and use of WCS bands. Operations in the border areas shall be subject to coordination with bordering countries and provide protection to non-U.S. operations in the appropriate frequency bands. In addition, satellite operations in WCS spectrum shall be subject to international satellite coordination procedures.

10. Section 27.65 is added to read as follows:

§ 27.65 Interference protection criteria.

(a) All harmful interference to other users and blocking of adjacent channel use in the same or adjacent geographical area is prohibited. In areas where EAs are in close proximity, careful consideration should be given to minimum power requirements and to the location, height, and radiation pattern of the transmitting antenna. Licensees are expected to cooperate fully in attempting to resolve problems of potential interference before bringing the matter to the attention of the Commission.

(b) As a condition for use of frequencies in this service each licensee is required to:

(1) Engineer the system to be reasonably compatible with adjacent and co-channel operations in the same or adjacent areas; and

(2) Cooperate fully and in good faith to resolve whatever potential interference and transmission security problems may be present in adjacent and co-channel operations.

(c) Licensee shall coordinate their facilities whenever the facilities have line-of-sight into co-channel and adjacent channel licensee facilities. Licensees are encouraged to develop operational agreements with relevant licensees in the same or adjacent areas.

Appendix C**CEC Operating Area Descriptions**

- (1) The area extending 30 nautical miles (nm) inland from the Atlantic Ocean between Wilmington, North Carolina (NC) and Lewes, Delaware (DE) facilitate Atlantic Fleet exercises. The land based CEC terminals at Wallops Island, Virginia (VA), Eastville, VA, and Dam Neck, VA are within the boundaries established for the Atlantic Fleet exercises. The Cherry Point and Onslow Bay NC areas are also included. The Naval Air Warfare Center at Patuxent River, Maryland (MD) and facilities at Greenville, South Carolina (SC), Jacksonville, Florida (FL), and St. Petersburg, FL are not included in the inland areas. The exclusion of the four sites does not preclude CEC Radio Frequency (RF) emissions at these sites.
- (2) The area extending 30 nm inland from the Gulf of Mexico between the Louisiana (LA)-Mississippi (MS) state border and Panama City, FL, to support Gulf of Mexico exercises. The area includes Gulfport and Biloxi, MS, and Pensacola and Eglin AFL, FL.
- (3) The area extending 30 nm inland from the Pacific Ocean between Vandenberg Air Force Base, California (CA) and Point Mugu Naval Air Station, CA, to support Pacific Fleet exercises.
- (4) The area extending 30 nm inland from the Pacific Ocean between Newport Beach, CA, and the CA-Mexico international border to support Pacific Fleet exercises. The area includes Camp Pendleton, CA.
- (5) The area that includes the White Sands Missile Range, New Mexico (NM) and the Fort Bliss Military Reservation, Texas (TX) and NM to support the joint Chiefs of Staff Roving Sands Exercise.
- (6) The area that includes the China Lake Naval Weapons Center and the Fort Irwin Military Reservation, CA.
- (7) All of Hawaii, including the Pacific Missile Range Facility.
- (8) All of Puerto Rico, including the Armed Forces Weapons Test Facility.
- (9) The area extending 30 nm inland and 30 nm south of the Georgia-South Carolina state line.
- (10) The area within 5 nm of Wright Army Field and Hunter Army Air Field near Savannah, Georgia.

Appendix D

CEC Impacted EAs

EA	Name	MEA	REA
3	Boston-Worcester-Lawrence-Lowell-Brockton, MA-NH-RI-VT	1	1
5	Albany-Schenectady-Troy, NY	2	1
6	Syracuse, NY-PA	2	1
7	Rochester, NY-PA	2	1
8	Buffalo-Niagara Falls, NY-PA	3	1
9	State College, PA	12	3
10	New York-No. New Jer.-Long Island, NY-NJ-CT-PA-MA-VT	2	1
11	Harrisburg-Lebanon-Carlisle, PA	4	1
12	Philadelphia-Wilmington-Atl. City, PA-NJ-DE-MD	4	1
13	Washington-Baltimore, DC-MD-VA-WV-PA	5	2
14	Salisbury, MD-DE-VA	5	2
15	Richmond-Petersburg, VA	6	2
16	Staunton, VA-WV	6	2
17	Roanoke, VA-NC-WV	6	2
18	Greensboro-Winston-Salem-High Point, NC-VA	7	2
19	Raleigh-Durham-Chapel Hill, NC	7	2
20	Norfolk-Virginia Beach-Newport News, VA-NC	6	2
21	Greenville, NC	7	2
22	Fayetteville, NC	7	2
23	Charlotte-Gastonia-Rock Hill, NC-SC	7	2
24	Columbia, SC	7	2

EA	Name	MEA	REA
25	Wilmington, NC-SC	7	2
26	Charleston-North Charleston, SC	7	2
27	Augusta-Aiken, GA-SC	8	2
28	Savannah, GA-SC	8	2
29	Jacksonville, FL-GA	9	2
30	Orlando, FL	10	2
33	Sarasota-Bradenton, FL	10	2
34	Tampa-St. Petersburg-Clearwater, FL	10	2
35	Tallahassee, FL-GA	9	2
36	Dothan, AL-FL-GA	24	4
37	Albany, GA	8	2
38	Macon, GA	8	2
39	Columbus, GA-AL	8	2
40	Atlanta, GA-AL-NC	8	2
41	Greenville-Spartanburg-Anderson, SC-NC	7	2
42	Asheville, NC	7	2
43	Chattanooga, TN-GA	8	2
44	Knoxville, TN	220	4
45	Johnson City-Kingsport-Bristol, TN-VA	22	4
46	Hickory-Morganton, NC-TN	7	2
47	Lexington, KY-TN-VA-WV	23	4
48	Charleston, WV-KY-OH	13	3
53	Pittsburgh, PA-WV	12	3

EA	Name	MEA	REA
54	Erie, PA	15	3
73	Memphis, TN-AR-MS-KY	26	4
74	Huntsville, AL-TN	24	4
75	Tupelo, MS-AL-TN	26	4
76	Greenville, MS	26	4
77	Jackson, MS-AL-LA	26	4
78	Birmingham, AL	24	4
79	Montgomery, AL	24	4
80	Mobile, AL	27	4
81	Pensacola, FL	27	4
82	Biloxi-Gulfport-Pascagoula, MS	27	4
83	New Orleans, LA-MS	27	4
84	Baton Rouge, LA-MS	27	4
85	Lafayette, LA	27	4
86	Lake Charles, LA	31	5
87	Beaumont-Port Arthur, TX	31	5
88	Shreveport-Bossier City, LA-AR	32	5
89	Monroe, LA	32	5
90	Little Rock-North Little Rock, AR	28	4
122	Wichita, KS-OK	35	5
126	Western Oklahoma, OK	37	5
127	Dallas-Fort Worth, TX-AR-OK	32	5
128	Abilene, TX	32	5

EA	Name	MEA	REA
129	San Angelo, TX	32	5
131	Houston-Galveston-Brazoria, TX	31	5
135	Odessa-Midland, TX	32	5
136	Hobbs, NM-TX	39	5
137	Lubbock, TX	32	5
138	Amarillo, TX-NM	32	5
139	Santa Fe, NM	39	5
140	Pueblo, CO-NM	33	5
141	Denver-Boulder-Greeley, CO-KS-NE	33	5
151	Reno, NV-CA	43	6
152	Salt Lake City-Ogden, UT-ID	42	6
153	Las Vegas, NV-AZ-UT	44	6
154	Flagstaff, AZ-UT	40	5
155	Farmington, NM-CO	39	5
156	Albuquerque, NM-AZ	39	5
157	El Paso, TX-NM	39	5
158	Phoenix-Mesa, AZ-NM	40	5
159	Tucson, AZ	40	5
160	Los Angeles-Riverside-Orange County, CA-AZ	44	6
161	San Diego, CA	44	6
162	Fresno, CA	43	6
163	San Francisco-Oakland-San Jose, CA	43	6
164	Sacramento-Yolo, CA	43	6

EA	NAME	MEA	REA
172	Honolulu, HI	48	8
174	Puerto Rico and the U.S. Virgin Islands	50	10
176	Gulf of Mexico	52	12