

have therefore included small incumbent LECs in this IRFA analysis, although we emphasize that this IRFA action has no effect on Commission analyses and determinations in other, non-RFA contexts.

11. *Total Number of Telephone Companies Affected.* The Census Bureau reports that, at the end of 1992, there were 3,497 firms engaged in providing telephone services, as defined therein, for at least one year.⁵⁵ This number contains a variety of different categories of carriers, including local exchange carriers, interexchange carriers, competitive access providers, operator service providers, pay telephone operators, and resellers. It seems certain that some of these 3,497 telephone service firms may not qualify as small entities or small incumbent LECs because they are not "independently owned and operated."⁵⁶ It seems reasonable to conclude that fewer than 3,497 telephone service firms are small entity telephone service firms or small incumbent LECs that may be affected by these revised rules.

12. *Wireline Carriers and Service Providers.* The SBA has developed a definition of small entities for telephone communications companies other than radiotelephone (wireless) companies. The Census Bureau reports that there were 2,321 such telephone companies in operation for at least one year at the end of 1992.⁵⁷ According to the SBA's definition, a small business telephone company other than a radiotelephone (wireless) company is one employing no more than 1,500 persons.⁵⁸ All but 26 of the 2,321 non-radiotelephone (wireless) companies listed by the Census Bureau were reported to have fewer than 1,000 employees. Even if all 26 of the remaining companies had more than 1,500 employees, there would still be 2,295 non-radiotelephone (wireless) companies that might qualify as small entities or small incumbent LECs. Although it seems certain that some of these carriers are not independently owned and operated, we are unable at this time to estimate with greater precision the number of wireline carriers and service providers that would qualify as small business concerns under SBA's definition. Therefore, we estimate that fewer than 2,295 small telephone communications companies other than radiotelephone (wireless) companies are small entities or small incumbent LECs that may be affected by these revised rules.

13. *Local Exchange Carriers (LECs), Competitive Access Providers (CAPs),*

regulations interpret "small business concern" to include the concept of dominance on a national basis. 13 CFR 121.102(b). Since 1996, out of an abundance of caution, the Commission has included small incumbent LECs in its regulatory flexibility analyses. See, e.g., *Implementation of the Local Competition Provisions of the Telecommunications Act of 1996*, CC Docket, 96-98, First Report and Order, 11 FCC Rcd 15499, 16144-45 (1996), 61 FR 45476 (Aug. 29, 1996).

⁵⁵ U.S. Department of Commerce, Bureau of the Census, *1992 Census of Transportation, Communications, and Utilities: Establishment and Firm Size*, at Firm Size 1-123 (1995) (1992 Census).

⁵⁶ See generally 15 U.S.C. 632(a)(1).

⁵⁷ 1992 Census, *supra*, at Firm Size 1-123.

⁵⁸ 13 CFR 121.201, NAICS codes 51331, 51333, and 51334.

Interexchange Carriers (IXCs), Operator Service Providers (OSPs), Payphone Providers, and Resellers. Neither the Commission nor the SBA has developed a definition for small LECs, competitive access providers (CAPs), interexchange carriers (IXCs), operator service providers (OSPs), payphone providers, or resellers. The closest applicable definition for these carrier-types under SBA rules is for telephone communications companies other than radiotelephone (wireless) companies.⁵⁹ The most reliable source of information that we know regarding the number of these carriers nationwide appears to be the data that we collect annually in connection with the FCC 499-A Telecommunications Reporting Worksheets.⁶⁰ According to our most recent data, there are 1,329 incumbent and other LECs, 532 CAPs and competitive local exchange carriers (CLECs), 229 IXCs, 22 OSPs, 936 payphone providers, 32 prepaid calling card providers, 38 other toll carriers, and 710 local and toll resellers.⁶¹ Although it seems certain that some of these carriers are not independently owned and operated, or have more than 1,500 employees, we are unable at this time to estimate with greater precision the number of these carriers that would qualify as small business concerns under the SBA's definition. Therefore, we estimate that there are fewer than 1,329 small entity incumbent and other LECs, 532 CAPs/CLECs, 229 IXCs, 22 OSPs, 936 payphone providers, and 710 local and toll resellers, 32 prepaid calling card providers, and 38 other toll carriers that may be affected by the revised rules.

International Services

14. The Commission has not developed a definition of small entities applicable to licensees in the international services. Therefore, the applicable definition of small entity is generally the definition under the SBA rules applicable to Communications Services, Not Elsewhere Classified (NEC).⁶² This definition provides that a small entity is expressed as one with \$11.0 million or less in annual receipts.⁶³ According to the Census Bureau, there were a total of 848 communications services providers, NEC, in operation in 1992, and a total of 775 had annual receipts of less than \$10.0 million.⁶⁴ The Census report does not provide more precise data.

15. *International Broadcast Stations.* Commission records show that there are approximately 19 international high

⁵⁹ 13 CFR 121.201, NAICS codes 51331, 51333, and 51334.

⁶⁰ See *Telecommunications Provider Locator* at Table 1.

⁶¹ *Telecommunications Provider Locator* at Table 1. The total for resellers includes both toll resellers and local resellers.

⁶² An exception is the Direct Broadcast Satellite (DBS) Service, *infra*.

⁶³ 13 CFR 121.201, NAICS codes 48531, 513322, 51334, and 51339.

⁶⁴ 1992 *Economic Census Industry and Enterprise Receipts Size Report*, Table 2D, NAICS codes 48531, 513322, 51334, and 513391 (U.S. Bureau of the Census data under contract to the Office of Advocacy of the U.S. Small Business Administration).

frequency broadcast station authorizations. We do not request nor collect annual revenue information, and are unable to estimate the number of international high frequency broadcast stations that would constitute a small business under the SBA definition. However, the Commission estimates that only six international high frequency broadcast stations are subject to regulatory fee payments.

16. *International Public Fixed Radio (Public and Control Stations).* There is one licensee in this service subject to payment of regulatory fees, and the licensee does not constitute a small business under the SBA definition.

17. *Fixed Satellite Transmit/Receive Earth Stations.* There are approximately 4,303 earth station authorizations, a portion of which are Fixed Satellite Transmit/Receive Earth Stations. We do not request nor collect annual revenue information, and are unable to estimate the number of the earth stations that would constitute a small business under the SBA definition.

18. *Fixed Satellite Small Transmit/Receive Earth Stations.* There are approximately 4,303 earth station authorizations, a portion of which are Fixed Satellite Small Transmit/Receive Earth Stations. We do not request nor collect annual revenue information, and are unable to estimate the number of fixed small satellite transmit/receive earth stations that would constitute a small business under the SBA definition.

19. *Fixed Satellite Very Small Aperture Terminal (VSAT) Systems.* These stations operate on a primary basis, and frequency coordination with terrestrial microwave systems is not required. Thus, a single "blanket" application may be filed for a specified number of small antennas and one or more hub stations. There are 485 current VSAT System authorizations. We do not request nor collect annual revenue information, and are unable to estimate the number of VSAT systems that would constitute a small business under the SBA definition.

20. *Mobile Satellite Earth Stations.* There are 21 licensees. We do not request nor collect annual revenue information, and are unable to estimate the number of mobile satellite earth stations that would constitute a small business under the SBA definition.

21. *Radio Determination Satellite Earth Stations.* There are four licensees. We do not request nor collect annual revenue information, and are unable to estimate the number of radio determination satellite earth stations that would constitute a small business under the SBA definition.

22. *Space Stations (Geostationary).* There are presently an estimated 75 Geostationary Space Station authorizations. We do not request nor collect annual revenue information, and are unable to estimate the number of geostationary space stations that would constitute a small business under the SBA definition.

23. *Space Stations (Non-Geostationary).* There are presently seven Non-Geostationary Space Station authorizations. We do not request nor collect annual revenue information, and are unable to estimate the number of non-geostationary space stations