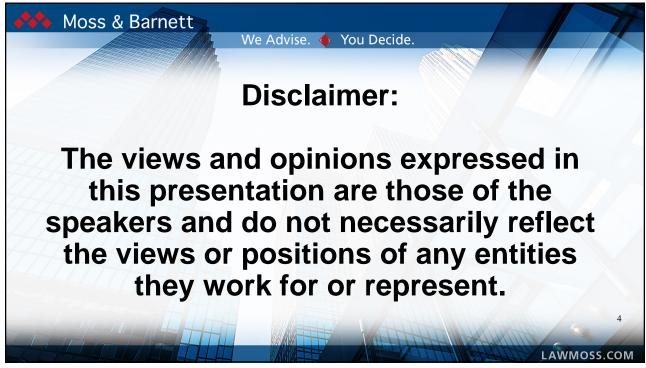


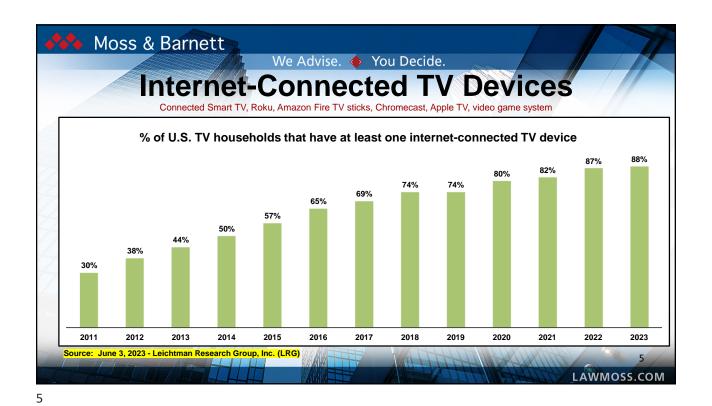
Rondella HawkinsCity of Austin, TX

Stu Chapman

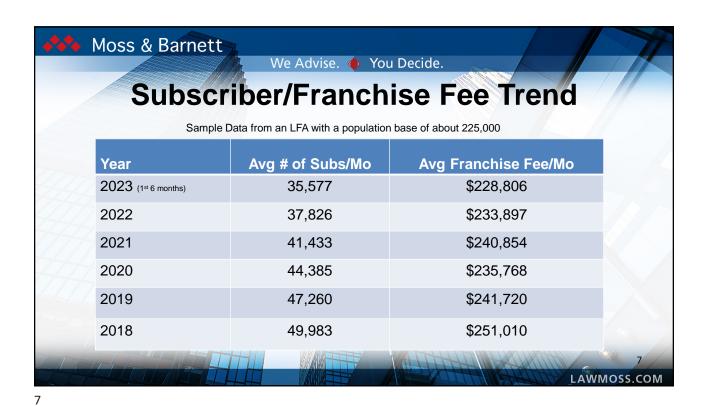
Municipal Services Associates, Inc. Hoffman Estates, IL

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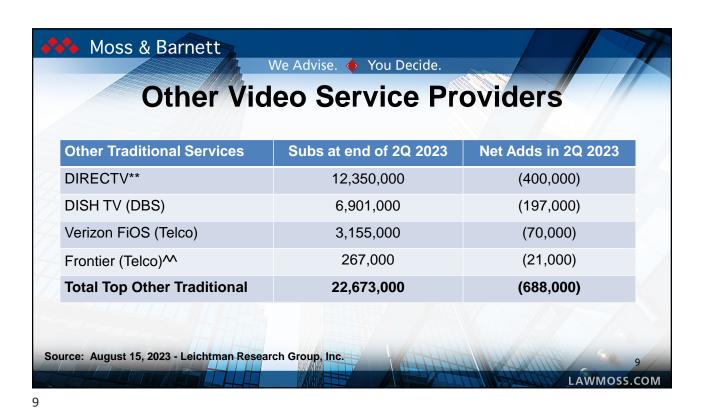




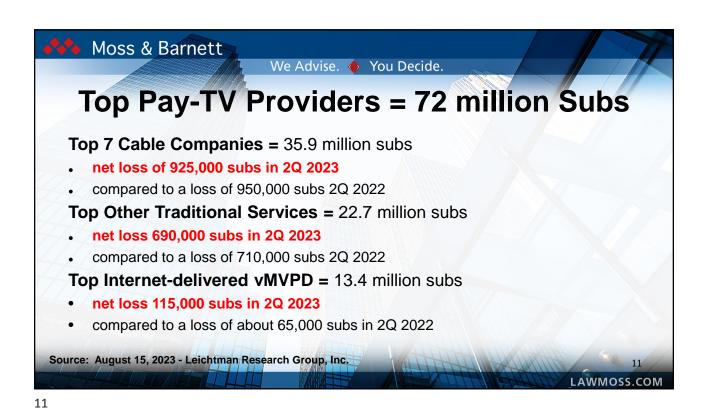
Moss & Barnett We Advise. • You Decide. **Cable Subscriber Counts Cable Company 2023 Subs 2022 Subs 2021 Subs** 2020 Subs 2019 Subs **2018 Subs** 14,706,000* 15,147,000 15,833,000 16,200,000 16,144,000 16,606,000 Charter Comcast 14,985,000* 16,142,000 18,176,000 19,846,000 21,254,000 21,986,000 3,340,000*/** 3,050,000 3,390,000 3,650,000 3,865,000 4,015,000 Cox Source: August 15, 2023 Leichtman Research Group, Inc. *Estimates through 2Q of 2023 ** LRG estimates for Cox and Mediacom LAWMOSS.COM

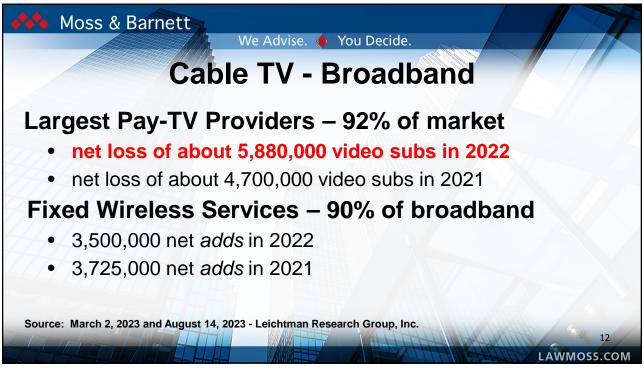


Moss & Barnett We Advise. • You Decide. **Top Cable Companies Pay-TV Providers** Net Adds in 2Q 2023 Subs at end of 2Q 2023 **Cable Companies** Comcast 14,985,000 (543,000)Charter 14,706,000 (200,000)Cox and Mediacom* 3,340,000 (100,000)Altice 2,405,900 (69,900)Breezeline 296,952 (3,732)Cable One 158,100 (8,900)**Total Top Cable** 35,891,952 925,532 Source: August 15, 2023 - Leichtman Research Group, Inc. LAWMOSS.COM



Moss & Barnett We Advise. • You Decide. **Top Internet-Delivered Services** Internet-Delivered (vMVPD) Subs at end of 2Q 2023 Net Adds in 2Q 2023 You-Tube TV[^] 5,900,000 200,000 Hulu + Live TV 4,300,000 (100,000)Sling TV 2,003,000 (97,000)fuboTV 1,167,000 (118,000)**Total Top vMVPD** 13,370,000 (115,000)Sources: The Companies and Leichtman Research Group, Inc. * Includes LRG estimates for Cox and Mediacom ** LRG estimate, includes DIRECTV, U-verse, and DIRECTV Stream ^ LRG estimate ^^ Includes LRG estimate for non-residential subscribers Company subscriber counts may not solely represent residential households LAWMOSS.COM





Top Broadband Internet Providers		
Broadband Providers	Subs at end of 2Q 2023	Net Adds in 2Q 2023
Cable Companies		
Comcast	32,305,000	(19,000)
Charter	30,586,000	77,000
Cox and Mediacom*	7,035,000	0
Altice	4,576,000	(36,600)
Cable One	1,057,900	(5,100)
Breezeline	680,785	(6,734)
Total Top Cable	76,240,785	9,566

Moss & Barnett We Advise. • You Decide. **Top Broadband Internet Providers** Wireline Phone Companies Net Adds in 2Q 2023 Subs at end of 2Q 2023 AT&T 15,304,000 (41,000)Verizon 7,562,000 34,000 Lumen 2,909,000 (72,000)Frontier 2,865,000 2,000 Windstream 1,175,000 0 **TDS** 523,000 8,200 Consolidated 376,829 6,967 **Total Top Wireline Phone Cos.** 30,715,429 (61,833)Source: August 15, 2023 - Leichtman Research Group, Inc. LAWMOSS.COM

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RIGHT OF WAY (ROW) AUTHORITY IN TEXAS

Texas Constitution requires municipalities to be compensated for allowing use of public property

- State Regulatory Framework for Telecommunications Providers:
- As of September 1, 1999, all telecommunications (Incumbent Local Exchange Carriers and Competitive Local Exchange Carriers) ROW authorization issued by the Public Utilities Commission of Texas (PUC) as Certificated Telecommunications Providers (CTPs)
- Compensation methodology: Access lines fees to the City of Austin on a quarterly basis based on rates established by the PUC.
- 2023 Access lines fees: Residential \$ 1.58

Commercial - \$ 5.96

Point-to-point \$14.70

• Municipalities limited to 4-year fee review at expense of city

STATE REGULATORY FRAMEWORK FOR CABLE/VIDEO SERVICE PROVIDERS

- As of September 1, 2005, all cable/video service franchises are granted by the Public Utility Commission
- Compensation methodology: 5% of their gross revenues on a quarterly basis paid to the City of Austin and 1% of their gross revenues earned in support of Public, Education and Governmental (PEG) Access Channel programming, restricted for capital purchases only
- Municipalities limited to 4-year fee review at expense of city

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BROADBAND FIBER

- No state regulatory framework for broadband fiber
- Article XI of the City Charter of the City of Austin requires the issuance of a franchise for any private use of the public rights-of-way
- The City of Austin maintains its police powers over the use of the public rights-of-way
- Most franchise fees (natural gas, cable/video) = 5% of gross revenues
- COA has no established franchise fee solely for broadband fiber

FRANCHISE AGREEMENT FOR BROADBAND NETWORK SERVICES

- City's first Right of Way Franchise Agreement for construction, operation and maintenance of fiber optic facilities to deliver broadband services granted to Google Fiber
- In 2014, Google Fiber obtained a state-issued certificate of franchise authority (SICFA) from the Public Utilities Commission of Texas in order to allow it to use the City's public rights-of-way for a network providing video services
- In the Fall of 2021, Google Fiber discontinued offering video services under its SICFA (and in all of their markets in the US), focusing its service offering to broadband internet
- Without a state franchise under the SICFA, Google Fiber requested a municipal franchise from the City in order to continue to use of the public right-of-way for its fiber optic facilities delivering broadband services

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FRANCHISE AGREEMENT FOR BROADBAND NETWORK SERVICES

- 3% of gross revenues (Council approval for assignment/transfer, and City's option to purchase (transfer approval and purchase right are Charter requirements)
- City's right to audit (City Charter requirement)
- Company will pay the City compensation for use of City right-of-way for the holdover period between the lapsed SICFA the effective date of this franchise

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• City Charter requires 3 separate readings: Final reading was 9/14/23 with effective date 60 days from final reading

Stu Chapman

Municipal Services Associates, Inc. Hoffman Estates, IL

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IN ILLINOIS, THERE ARE MANY WAYS TO BE PAID FOR USING THE RIGHT-OF-WAY. . . BUT IT DEPENDS ON THE SERVICE THAT THE PROVIDER IS DELIVERING

• <u>TELEPHONE</u>

Simplified Municipal Telephone Tax (SMTT) 1/4 increments up to 6%

Applies to landlines and wireless, but not prepaid wireless, data plans, and e-mail services

• DATA

Permit Fee and Renewal Fee proportional to the amount of Telecommunications Facilities as measured by linear feet or by a fee levied by specific location

Per State law by way of III. Supreme Court ruling, (AT&T v. Arlington Heights (1995)) and 47 CFR §253, fees must be cost-based and justified

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POWER

\$.0033 on the first 2000 Kilowatt hours (Excise Tax)

5% of supply and delivery charges (Municipal Tax)

GAS

Similar to power - 5% Municipal Utility Tax

Municipal Gas Use Tax of 5% on the cost of therms

2.4% State Tax on the cost of therms

• CABLE TV

Franchise Fees - 5% of gross revenues+

• VIDEO SERVICE PROVIDER

Fee in-lieu of Franchise Fee (Video Service Provider Fee) – 5% of gross revenues+

Must be equivalent to the franchise fee paid by a cable provider in a competitive environment

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BUT, WHAT IF THE COMMUNITY DOESN'T HAVE FRANCHISE FEES? THEN WHAT? AMUSEMENT OR ENTERTAINMENT TAX?

Amusement Tax or Entertainment Tax – How Did They Do It?

- **Example 1**: East Dundee, IL (pop. 3115 Home Rule Community) 40 miles west of Chicago
- Their Entertainment Tax defined Video and Audio Streaming as an amusement that is rented or subscribed to that is subject to tax except where a resident paid for permanent rights of access.

- They relied on State law (35 ILCS §638/1 et seq. and Federal law (47 CFR §20.3) to determine which customers are subject (State law) and what a mobile telecommunications service is (State law relied on the definition in Federal law of a Commercial Mobile Telecommunications Service).
- Since the streaming is coming over the Internet, those entities providing Internet service are, as defined by 47 CFR §20.3, for-profit interconnected, publicly available services, or their functional equivalents. This definition justifies how the Village could apply streaming to the Amusement Tax.
- Tax is 5% for admission or "Right to access" an amusement located within the Village.

- Example 2: Chicago, IL (pop. 2,608,425 Home Rule Community)
- Chicago Entertainment Tax:
 - Code Section 4-156-010 states, in pertinent part:
 - "Amusement" means:
 - 1) any exhibition, performance, presentation or show for entertainment purposes. . .
 - 2) any entertainment or recreational activity affecting public participation or on a membership or other basis. . .
 - any paid television programming, whether transmitted by wire, cable, fiber optics, laser, microwave, radio, satellite or similar means

• It doesn't matter what you stream:

- The amusement tax applies to charges paid for the privilege to witness, view or participate in an amusement, either in person or delivered electronically.
- Charges paid for the privilege of watching electronically delivered television shows, movies or videos are subject to the amusement tax, if the shows, movies or videos are delivered to a patron (i.e., customer) in the City.

- The City utilizes the rules set forth in the Mobile
 <u>Telecommunications Sourcing Conformity Act, 35 ILCS 638</u>, to
 determine sourcing for the amusement tax. The amusement tax
 will apply to customers whose residential street address or
 primary business street address is in Chicago, as reflected by
 their credit card billing address, zip code or other reliable
 information.
- Charges paid for the privilege of listening to electronically delivered music are subject to the amusement tax, if the music is delivered to a customer in the City; and
- Charges paid for the privilege of participating in games, on-line or otherwise, are subject to the amusement tax if the games are delivered to a customer in the City.

AND JUST LIKE THAT, STREAMING REVENUES ARE NOT PART OF GROSS REVENUES

- HB 3808 passed both houses of the IL General Assembly and was signed into law on July 28 and will be effective on January 1
- Although this new law does not appear to affect amusement taxes, it prohibits video service providers (in IL, U-Verse, WOW, Astound/RCN, and Mediacom) from including streaming services as a component of gross revenues
- When cable companies start to resell streaming services, will revenues from these be on the chopping block next?

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