

State: Indiana

Prepared by (name and company) Redacted

Reviewed by (name and company) Redacted

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
Fee/Tax Based on Revenue	Rate	Tax apply to Telephone Business (Y or N)	Tax apply to Main Street Business (Y or N)	Tax Imp'd on Bus. Or Cust (B or C)	Tax apply to Inter-, Intra-state or both	If Bus tax, Proh'd. Req'd or Silent re: Pass Thru?	If local tax, is it filed locally? (Y or N)	# of juris. That apply (if state tax Input 1)	# of returns per year per juris.	Total # of annual returns (automatic)	If local tax, do tax rates vary? (Y or N)	If local tax, do tax basis vary? (Y or N)	If local tax do tax exemptions vary (Y or N)	Vendor's Comp? (Y or N)	Comments/footnotes:
State Sales Tax	5%	Y	Y	C	Intra	N/A	N/A	1	4	4	N/A	N/A	N/A	N	
Local Sales Tax	N/A														
911 Tax								91							Fees based on access lines and locally administrated
State USF	N/A														
PUC Fee	0.15%	Y	N	B	Intra	Proh'd	N	1	1	1	N/A	N/A	N/A	N	
License Fee/Tax	N/A														
Franchise /ROW Fees	Flat(3)	Y	N	B				1	1	1	N	N	N	N	Munis attempting to impose
Gross Receipts	3-1.2	Y	Y	B	Intra	silent	N/A	1	1	1	N/A	N/A	N/A	N	gross income tax implemented w/corp. income tax

Q	R	S	T	U	V	W	X
Property Tax	Telco Effective Rate	Telco Locally Vs. Centr. Admin'd (L or C)	based on Cost (C) Cap'd Inc (I) or Mkt (M)	Main Business Effective Rate	Main St. Locally Vs. Centr. Admin'd (L or C)	Main St. FMV based on Cost (C) Cap'd Inc (I) or Mkt (M)	Comments/footnotes:
Real Property	(1)	L	C	(1) 3.3%	L	C	(4)
Tang. Pers. Prop.	(1)	L & C (2)	C	(1) 3.3%	L	C	
Intang. Pers. Prop.		N/A	N/A		N/A	N/A	

Y

Please List any general comments below that should be noted re: this state.

- 1) Effective rate is based on 10% aver state rate @ 33.3% of assessment ratio. Local rates which are used for both TELCOs and main street.
- 2) TELCO distributable property's is centrally assessed
- 3) Local jurisdictions can recover the direct, actual, and reasonably incurred cost in managing the public right-of-way
- 4) Assessments in Indiana Tax ~~no~~ based on FMV, but TELCO's and main street are essentially treated the same.

State: KANSAS

Prepared by (name and company) Redacted

Reviewed by (name and company) Redacted

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
Fee/Tax Based on Revenue	Rate	Tax apply to Telephone Business? (Y or N)	Tax apply to Main Street Business? (Y or N)	Tax imp'd on Bus. or Cust? (B OR C)	Tax apply to inter-, intra-state or both?	If Bus tax, Proh'd, Req'd, Perm'd, or Silent re: Pass Thru?	If local tax, is it filed locally? (Y or N)	# of juris. that apply (if state tax input 1)	# of returns per year per juris.	Total # of annual returns (automatic)	If local tax, do tax rates vary? (Y/N)	If local tax, do tax bases vary? (Y/N)	If local tax, do tax exemptions vary? (Y/N)	Vendor's Comp? (Y/N)	Comments/footnotes
State sales tax	4.90%	Y	Y	B	Both	Req'd	n/a	1	12	12	n/a	n/a	n/a	N	
Local sales tax	varies (1)	Y	Y	B	Both	Req'd	N	1	n/a	n/a	Y	N	N	N	(1)
State use tax	4.90%	Y	Y	B	inter-state	Req'd	n/a	1	12	12	n/a	n/a	n/a	N	
911 tax (11)	varies (2)	Y	N	C	per line	n/a	Y	84	4	336	Y	Y	N	N	(2)
State USF (3)	varies (4)	Y (5)	N	B	Intra-state	Permitted	y	1	12	12					(3) (4) (5)
PUC Fee	n/a									0					
License Fee/tax	n/a									0					
Franchise/ROW fees	Varies	Y	N	B	Local (6)	A	Y	152	varies	432	Y	Y	N	Y	
Gross Receipts (7)										0					

Q	R	S	T	U	V	W	X
Property Tax (8)	Telco Effective Rate	Telco Locally Vs. Centr Admin'd (L OR C)	Telco FMV based on Cost (C) Cap'd Inc(l) or Mkt (M)	Main St. Business Effective Rate	Main St. Locally Vs. Centr Admin'd (L OR C)	Main St. FMV based on Cost (C) Cap'd Inc(l) or Mkt (M)	Comments/footnotes:
Real Property	1.65%	C	C,I,M	1.25%	L	C	
Tang. Pers. Prop.	1.65%	C	C,I,M	1.25%	L	C	
Intang. Pers. Prop.							
Real/Personal Prop.	#####						

Y
Please list any general comments below that should be noted re: this state.

Footnotes:

- (1) Local tax reported with state returns
- (2) Up to maximum \$.75 per month
- (3) Assessment subject to change as ordered by KCC. The state USF includes funding for the hearing impaired center.
- (4) Local: \$2.21 per access line. Toll & End User Special Access: 8.26%
- (5) Assessment is on intrastate retail telecommunications revenues. (Does not include non-regulated, CPE, gross receipts, federal USF, taxes, switched and special access to carriers)
- (6) The term local pertains to the specific city (within the city limits) of a municipality that we collect and pass through a municipal fee for.
- (7) In Kansas, Right of Way fees and Gross Receipts are one and the same
- (8) Property Tax - Kansas is a classification state and Telco's (utilities) are assessed at a 33% ratio all other business is assessed at a 25% ratio
- (9) Telco valuations based upon business value, local assessments based upon asset value
- (10) Wireless property is locally assessed.
- (11) KS 911 fees do not apply to wireless.

State: Kentucky

Prepared by (name and company) Redacted

Reviewed by (name and company) Redacted

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Fee/Tax Based on Revenue	Rate	Tax apply to Telephone Business? (Y or N)	Tax apply to Main Street Business? (Y or N)	Tax Imp'd on Bus. or Cust? (B OR C)	Tax apply to Inter-intra-state or both?	- If Bus tax, Proh'd, Req'd, Perm'd, or Silent re: Pass Thru?	If local tax, is it filed locally? (Y or N)	# of Juris. that apply (if state tax input 1)	# of returns per year	Total # of annual returns (automatic)	If local tax, do tax rates vary? (Y/N)	If local tax, do tax bases vary? (Y/N)	If local tax, do tax exemptions vary? (Y/N)	Vendor's Comp? (Y/N)	Comments/footnotes
State sales tax	6.00%	Y	Y	C	intra-state	N/A	N/A	1	12	12	N/A	N/A	N/A	Y	
911 tax	Varies (1)	Y	N	C	Per Line (1)	Req'd	Y	78	12	936	Y	Y	Y	Y	
State USF	.05 per lin	Y	N	C	Per Line	Req'd	N/A	1	12	12	N/A	N/A	N/A	N/A	
PUC Fee	< or = 0.2	Y	N	B	intra-state	Silent	N/A	1	1	1	N/A	N/A	N/A	N/A	
License Fee/tax	Varies	N	Y	B		Silent	Y	Varies	Varies	Varies	Y	Y	Y	N/A	
Franchise/ROW fee	Varies (2)	Y	N	B	intra-state	Silent	Y	33	12	396	Y	Y	Y	N	
Tele Relay	\$.08 per li	Y	N	C	intra-state	Req'd	N/A	1	12	12	N/A	N/A	N/A	N	
Lifeline	\$.05 per li	Y	N	C	Per Line	Req'd	N/A	1	12	12	N/A	N/A	N/A	N	
Utility Gross															
Receipts License															
Tax	< or = 3%	Y	N	C	intra-state	Req'd	Y	156	12	1,872	Y	N/A	N/A	N	

NOTE(S)

(1) Rates and base varies from \$.26 - \$2.50 per access line; 4% - 11% of local service.

(2) Fees vary up to a max of 2% assessed on local service revenues.

Q	R	S	T	U	V	W	X
	Telco Locally Effective Rate	Telco Vs. Centr. Admin'd (L OR C)	Telco FMV based on Cost (C) or Mkt (M)	Main St. Business Effective Rate	Main St. Locally Vs. Centr. Admin'd (L OR C)	Main St. FMV based on Cost (C) or Mkt (M)	Comments/footnotes:
Property Tax							
Real Property	1.20%	C	C,I,M	1.20%	Locally	C,M,I	Footnotes 1 and 2
Tang. Pers. Prop.	1.20%	C	C,I,M	1.20%	Locally	C	Footnotes 1 and 2
Intang. Pers. Prop.	1.20%	C	C,I,M	0.00%	Locally	N/A	Footnote 1

Y
Please list any general comments below that should be noted re: this state.

- 1) Telcos are assessed on a unitary basis using all three approaches to value. Although all three approaches to value may be used for local real estate, Telco unitary valuations include all forms of intangibles, including business value (going concern, goodwill, etc.)
- 2) Generally, all classes of taxable property are taxed by the state, although at widely varying rates. Many of these classes are exempt from taxation by local government. Therefore, Telcos not only pay on the full value of intangible property, but also pay at the state rate of .45 on all tangible/intangible property, while other main street businesses are either paying at a lower rate or not at all.

State: Louisiana

Prepared by (name and comp) Redacted

Reviewed by (name and comp) Redacted

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
Fee/Tax Based on Revenue	Rate	Tax apply to Telephone Business? (Y or N)	Tax apply to Main Street Business? (Y or N)	Tax imp'd on Bus. or Cust? (B OR C)	Tax apply to Inter-, intra-state or both?	If Bus tax, Proh'd, Allow'd, or Silent re: Pass Thru?	If local tax, is it filed locally? (Y or N)	# of juris. that apply (if state tax input 1)	# of returns per year per juris.	Total # of annual returns (automatic)	If local tax, do tax rates vary? (Y/N)	If local tax, do tax bases vary? (Y/N)	If local tax, do tax exemptions vary? (Y/N)	Vendor's Comp? (Y/N)	Comments/footnotes
State sales tax-serv	3.00%	Y	N	B	intra	A	n/a	1	12	12	N	N	N	Y (1.1%)	
State sales tax-phon	4.00%	Y	Y	B	n/a	A	Y	63 ⁽¹⁾	12	756	Y	N	N	Y	state, county & city filed combined
County sales tax-ph	2.5%-5%	Y	Y	B	n/a	A	Y	63 ⁽¹⁾	12	756	Y	N	N	Y	state, county & city filed combined
City sales tax-phon	0% - 2.5%	Y	Y	B	n/a	A	Y	63 ⁽¹⁾	12	756	Y	N	N	Y	state, county & city filed combined
911 tax	vary ⁽²⁾	Y	N	C	n/a	R	Y	60	12	720	Y	N	N	N	
Deaf Tax surcharge	\$0.50 / lin	Y	N	C	n/a	R	n/a	1	4	4	n/a	n/a	n/a	Y (2%)	filed quarterly
Capital Stock Franc	\$3/\$1,000	Y	Y	B	n/a	P	n/a	1	1	1	n/a	n/a	n/a	N	
PUC Tax	assessed	Y	N	B	intra	P	n/a	1	1	1	n/a	n/a	n/a	N	
Utility User's Tax	2%-3%	Y	N	B	n/a	A	Y	6	4	24	Y	N	N	N	
Business Licence T	\$7,500 ma	Y	Y (max \$620)	B	both	S	Y	60	1	60	Y	N	N	N	
Inspection & Superv	\$.38/\$100	Y	N	B	n/a	S	n/a	1	4	4	n/a	n/a	n/a		
BST (ROW fees)	max 5%	Y	N	B	n/a	A	Y	30	4	120	Y	N	N		Base=basic line charge

Q	R	S	T	U	V	W	X
Property Tax	Telco Effective Rate	Telco Locally Vs. Centr Admin'd (L OR C)	Telco FMV based on Cost (C) Cap'd Inc(l) or Mkt (M)	Main St. Business Effective Rate	Main St. Locally Vs. Centr Admin'd (L OR C)	Main St. FMV based on Cost (C) Cap'd Inc(l) or Mkt (M)	Comments/footnotes:
Real Property	3.00%	L	M	1.20%	L	C	
Tang. Pers. Prop.	3.00%	L	C	1.20%	L	C	
Intang. Pers. Prop.	n/a ⁽⁴⁾	n/a	n/a	n/a	n/a	n/a	(4)

Please list any general comments below that should be noted re: this state.

Footnotes:

- (1) Sales tax returns filed at county level- includes state, county and city sales tax. (63 jurisdictions)
- (2) Rates vary per jurisdiction and per type of line. Wireless- between \$0.40 and \$1.75 charge per month per line.
Landline - between \$0.50 and \$1.75 per line to 5% of tariff rate.
- (3) \$3 for each \$1,000.00, of its capital stock, surplus, undivided profits, and borrowed capital.
- (4) LA does not have an intangible personal property tax but does include intangibles in the determination of tangible personal property FMV.

State: Michigan

Prepared by (name and company): Redacted

Reviewed by (name and company): Redacted

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
Fee/Tax Based on Revenue	Rate	Tax apply to Telephone Business (Y or N)	Tax apply to Main Street Business (Y or N)	Tax Imp'd on Bus. Or Cust (B or C)	Tax apply to Inter-, Intra-state or both	If Bus tax, Proh'd. Req'd. Perm'd or Silent re: Pass Thru?	If local tax, is it filed locally? (Y or N)	# of juris. That apply (if state tax Input 1)	# of returns per year per juris.	Total # of annual returns (automatic)	If local tax, do tax rates vary? (Y or N)	If local tax, do tax basis vary? (Y or N)	If local tax do tax exemptions vary (Y or N)	Vendor's Comp? (Y or N)	Comments/footnotes:
State Sales Tax	6%	Y	Y	C	N/A	N/A	N/A	1	36 See Note a.	1	N/A	N/A	N/A	Y	Tax applies to sales of TPP
PUC Fee	N/A	Y	N See Note d.	B	Intra	Proh'd	N/A	1	4	4	N/A	N/A	N/A	N	Cost of PUC allocated
Franchise /ROW Fees	(e)														Munci attempting to impose on revenue @ 1%
State Use Tax	6%	Y	N (Y) See Note b.	C	Both	N/A	N/A	1	12 (36) See Note a.	12 (1)	N/A	N/A	N/A	Y	Telecom Services and rentals of TPP Subject to Use Tax

Please List any general comments below that should be noted re: this state.

Wireless Notes:

- a. Michigan requires 2 deposits per month plus a reconciliation payment to the actual liability, if needed, in the subsequent month
- b. Michigan Use Tax applies to main street business to the extent they rent tangible personal property.
- c. 911 fees are not yet imposed on wireless customers.
- d. Wireless carriers are considered main street business for PUC purposes.
- e. Local municipalities are allowed to recover their fixed and variable cost in granting permits and maintaining the public right-of-way.

	Telco Effective Rate	Telco Locally Vs. Centr. Admin'd (L or C)	Telco FMV based on Cost (C) Cap'd Inc (I) or Mkt (M)	Main Business Effective Rate	Main St. Locally Vs. Centr. Admin'd (L or C)	Main St. FMV based on Cost (C) Cap'd Inc (I) or Mkt (M)	Comments/footnotes:
Property Tax							
Real Property	(2) 2.518%	C	(1)	(2) 2.518%	L	(1)	Wireless companies are considered main
Tang. Pers. Prop.	(2) 2.518%	C	(1)	(2) 2.518%	L	C(1) (3)	street business for real and personal property tax purposes
Intang. Pers. Prop.	(2) 2.518%	C	(1)		N/A	N/A	TELCOs are assessed on intangibles, while main streets are not

1) In theory property appraisal practices require the consideration of all methods of valuation to determine FMV.

2) These rates are the state aver. \$50.36/1000 @ 50% assessment ratio's local rates would apply to main street, wireless companies are assessed locally.

3) Where cost method is used FMV of property prevails and any acceptable methodology may be used.

Minnesota
 Prepared By: Redacted
 Reviewed By: Redacted

	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
Fee/Tax Based on Revenue	Rate	Tax Apply to Telephone Business? (Y or N)	Tax Apply to Main Street Business? (Y or N)	Tax imposed on Business or Customer? (B or C)	Tax apply to Inter-, Intra-state or both? (Inter, intra or both)	If biz tax, does law prohibit, require, allow or is it a silent pass thru? (P, R, A or S)	If local tax, is it filed locally? (Y or N)	Total # of jurisdictions that apply tax (Enter 1 if state tax)	Total # of returns per year per jurisdiction	Total # of annual returns (formula)	If local tax, does tax rates vary? (Y or N)	If local tax, do tax bases vary? (Y or N)	If local tax, do tax exemptions vary? (Y or N)	Are vendor's compensated for collecting tax/fee? (Y or N)	Comments
Sales/Use	6.50%	Y	Y	B	Both (1)	R	N/A	1	12	12	N/A	N/A	N/A	N	Fairly recent law change allows absorption of tax by business.
State 911	\$.27 per line	Y	N	C	Intra-State	Req'd	N/A	1	12	12	N/A	N/A	N/A	N	
TACIP (TRS)	\$.12 per line	Y	N	C	Intra-State	Req'd	N/A	1	12	12	N/A	N/A	N/A	N	
Local Sales/Use	.5% - 1.0%	Y	Y	B	Both	R	Depends (2)	8	12	96	N/A	N/A	N/A	N	
PUC Direct	PUC Exp Inc	Y	N	B	Intra-State	P	N/A	1	4	4	N/A	N/A	N/A	N	Amount is based upon costs incurred by agency.
PUC Indirect	? Formula	Y	N	B	Intra-State	P	N/A	1	4	4	N/A	N/A	N/A	N	Calculation is formula driven. Rate is unknown.
Franchise/Row Fee	(3)														

- 1 = Minnesota imposes sales tax on interstate toll service when the call originates from and is billed to a Minnesota telephone.
- 2 = State of Minnesota receives a separate filing for several cities including Minneapolis (these are included on the State Sales and Use tax Return filing), but Duluth (for example, a Home Rule City) receives their filing locally/directly.
- 3 = Statute enumerates various costs that are recoverable from utilities that utilize the right-of-way.

	Q	R	S	T	U	V	W	X
Property Taxes	Teleco effective rate	Teleco locally vs. centrally assessed? (L or C)	Teleco FMV based on Cost (C), Capitalized Income (I) or Market (M)?	Main street business effective rate	Main street locally vs centrally assessed? (L or C)	Main street FMV based on Cost (C), Capitalized Income (I) or Market (M)?		Comments
Real Property	4.75%			4.75%				

State: MISSOURI

Prepared by (name and company): Redacted

Reviewed by (name and company): Redacted

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
Fee/Tax Based on Revenue	Rate	Tax apply to Telephone Business? (Y or N)	Tax apply to Main Street Business? (Y or N)	Tax Imp'd on Bus. or Cust? (B OR C)	Tax apply to inter- or intra-state or both?	If Bus tax, Proh'd, Req'd, Perm'd, or Silent re: Pass Thru?	If local tax, is it filed locally? (Y or N)	# of juris. (if state tax input 1)	# of returns per year	Total # of annual returns (automatic)	If local tax, do tax rates vary? (Y/N)	If local tax, do tax bases vary? (Y/N)	If local tax, do tax exemptions vary? (Y/N)	Vendor's Comp? (Y/N)	Comments/footnotes
State sales tax	4.225%	Y	Y	C	Intra-state	n/a	n/a	1	12(7)	12(7)	n/a	n/a	n/a	Y	
County sales tax	.25% - .5%	Y	Y	C	Intra-state	n/a	N	1	n/a	n/a	Y	N	Y	N	(1)(7)
City sales tax	.5% - 1%	Y	Y	C	Intra-state	n/a	N	1	n/a	n/a	Y	N	Y	N	(2)(7)
District sales tax	.25% - 1%	Y	Y	C	Intra-state	n/a	Y	12	1(7)	12(7)	Y	Y	Y	N	(3)(7)
Telephone Services Tax - 911	\$0.75/line (400K)	Y	N	C	per access line	n/a	Y	66	4	264	N	N	N	N	(4) (5)
Services Sales Tax (5)	up to 1% (6)	Y	N	C	Intra-state	n/a	Y	57	4	228	Y	N	N	N	(5) (6)
State USF										0					
PUC Fee										0					
License Fee/tax	up to 11%(7)	Y	N	B	per access li	permitted	Y	247	1	247	Y	Y	Y	N/A	
Franchise/ROW fee	n/a									0					
Deaf Relay Service	access line(7)	Y	N	C	per access line	n/a				0					

Q	R	S	T	U	V	W	X
Property Tax	Telco Effective Rate	Telco Locally Vs. Centr. Admin'd (L OR C)	Telco FMV based on Cost (C) Cap'd Inc(l) or Mkt (M)	Main St. Business Effective Rate	Main St. Locally Vs. Centr. Admin'd (L OR C)	Main St. FMV based on Cost (C) Cap'd Inc(l) or Mkt (M)	Comments/footnotes:
Real Property	0.80600%	L & C	C,I,M	0.80600%	L	M.	
Tang. Pers. Prop.	0.80600%	L & C	C,I,M	0.80600%	L	C	Telco value based on business value, locally assess value based upon asset value.
Intang. Pers. Prop.		N/A					

Y
Please list any general comments below that should be noted re: this state.

Footnotes:

- (1) There are a total of 12 different sales taxes imposed by various counties in Missouri. Filed with the State sales tax return.
 - (2) There are a total of 7 different sales taxes imposed by various cities in Missouri. Filed with the State sales tax return.
 - (3) Sales taxes are imposed by certain Transportation Development District, Fire District and Museum Districts.
 - (4) 911 Fees not to exceed 15% of the tariff local service rate of \$0.75 per access line per month, whichever is greater.
 - (5) The tax cannot be imposed upon more than 100 exchange access facilities or their equivalent per person per location.
 - (6) The county 911 surcharge can be used as an alternative funding method.
 - (7) MO 911 fees do not apply to wireless.
- MO District sales taxes for wireless are reported on the state sales tax return. No local returns are filed in MO for wireless.
 MO City sales taxes and district sales taxes # of returns for wireless would be zero. All wireless sales taxes are reported on the state sales tax return.
 MO Vendors are compensated for county, city and district taxes because all of these are reported on the state sales tax return and the discount on this return is applied to total sales taxes
 MO License Fee/tax does not apply to wireless.
 MO Deaf Relay Service Fee does not apply to wireless.
 Telco value based on business value, locally assess value based upon asset value.

State: Maryland

Prepared by (name and company): Redacted

Reviewed by (name and company): Redacted

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Fee/Tax Based on Revenue	Rate	Tax apply to Telephone Business? (Y or N)	Tax apply to Main Street Business? (Y or N)	Tax imp'd on Bus. or Cust? (B OR C)	Tax apply to inter-, intra-state or both?	If Bus tax, Proh'd, Req'd, Perm'd, or Silent re: Pass Thru?	If local tax, is it filed locally? (Y or N)	# of juris. that apply (if state tax input 1)	# of returns per year per juris.	Total # of annual returns (automatic)	If local tax, do tax rates vary? (Y/N)	If local tax, do tax bases vary? (Y/N)	If local tax, do tax exemptions vary? (Y/N)	Vendor's Comp? (Y/N)	Comments/footnotes
State sales tax	5.00%	Yes	Yes	Customer	N/A	N/A		1	12	12	None	N/A	N/A	Yes	Only applies to #900 for landline, but applies to all wireless services.
911 tax	for state/.30-.50 line for local	Yes	No	Customer	er Subscrib	N/A	N	25	12	300	Yes	No	No	Yes - 1.5% Applied against State portion of 911 fee	Applies to Landline & wireless.
State USF	N/A														
PUC Fee	0.164%	Yes	No	Business	intra-state	Silent	None	1	1	1	None	N/A	N/A	No	Does not apply to wireless. Optional to file annual or qtrly returns for landline
License Fee/tax	N/A														
Franchise/ROW fees															
Gross Receipts	2.00%	Yes	No	Business	both	Perm'd	None	1	4	4	None	N/A	N/A	No	Does not apply to wireless. Filed annually unless >\$1000 in tax must file qtrly
Utility Users(Local):															
Montgome	925 per li	Yes	No	Business	N/A	Perm'd	Yes	1	12	12	N/A	N/A	N/A	No	Effective 7/99, Montgomery Telephone tax is \$0.00 for each wireless line.
Anne Arun	8.00%	Yes	No	Business	intra-state	Perm'd	Yes	1	12	12					Applies to landline, does not apply to wireless.
Balt. City	12.00%	Yes	No	Business	intra-state	Perm'd	Yes	1	12	12					Applies to landline, does not apply to wireless.
Balt. Count	8.00%	Yes	No	Business	intra-state	Perm'd	Yes	1	12	12					Applies to landline, does not apply to wireless.
Montgomery County	0.50%	Yes	No	Business	intra-state	Perm'd	Yes	1	12	12					Applies to landline, does not apply to wireless.

Q	R	S	T	U	V	W	X
Property Tax	Telco Locally Effective Rate	Telco Vs. Centr. Admin'd (L OR C)	Telco FMV based on Cost (C) or Mkt (M)	Main St. Business Effective Rate	Main St. Locally Admin'd (L OR C)	Main St. FMV based on Cost (C) or Mkt (M)	Comments/footnotes:
Real Property	2.98%	Centrally	(C),(I),(M)	1.79%	Locally	Market	(1)
Tang. Pers. Prop.	1.98%	Centrally	(C),(I),(M)	1.58%	Centrally	Cost	(2)
Intang. Pers. Prop.							(3)

Please list any general comments below that should be noted re: this state

(1) Wireless real property assessed locally

(2) Landline files as utility with higher assessed valuations partial credit allowed against income tax. Wireless files as ordinary business assessed only on cost

(3) Intangibles are non-taxable directly, the valuation methodology for telecommunications brings in intangible values.

State: Maine

Prepared by (name and company): Redacted

Reviewed by (name and company): Redacted

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
Fee/Tax Based on Revenue	Rate	Tax apply to Telephone Business? (Y or N)	Tax apply to Main Street Business? (Y or N)	Tax imp'd on Bus. or Cust? (B OR C)	Tax apply to inter-intra-state or both?	If Bus tax, Proh'd, Req'd, Perm'd, or Silent re: Pass Thru?	If local tax, is it filed locally? (Y or N)	# of juris. that apply (if state tax input 1)	# of returns per year per juris.	Total # of annual returns (automatic)	If local tax, do tax rates vary? (Y/N)	If local tax, do tax bases vary? (Y/N)	If local tax, do tax exemptions vary? (Y/N)	Vendor's Comp? (Y/N)	Comments/footnotes
State sales tax	5.50%	Y	Y	C	intra-state			1	12	12				N	
911 tax	\$0.32/fine	Y	N	C				1	12	12					
State USF										0					
PUC Fee	0.35%	Y	N	B	intra-state	Silent re:		1		0					regulated co. only
Franchise/ROWF (1)															

1) Statute allows for Cost-based permit fees.

Q	R	S	T	U	V	W	X
Property Tax	Telco Locally Effective Rate	Telco Vs. Centr Admin'd (L OR C)	Telco FMV based on Cost (C) Cap'd Inc(I) or Mkt (M)	Main St. Business Effective Rate*	Main St. Locally Vs. Centr Admin'd (L OR C)	Main St. FMV based on Cost (C) Cap'd Inc(I) or Mkt (M)	Comments/footnotes:
Tang. Pers. Prop.	2.70%	Locally	FMV based	1.70%	L	FMV based	telco prop. of non-telco bus. at local rate**
Real Property	2.5-3.0%	Locally	FMV based	2.5-3.0%	L	FMV based	rates vary by locality

Y

Please list any general comments below that should be noted re: this state.

*Rate is average local rate. Actual rates vary by jurisdiction. Source for Average locally assessed rate comes from the Final Report of the Task Force to Study Telecommunications Taxation, January 1999

** businesses other than telco qualify for a Business Equipment Tax Reimbursement program

On April 15, 1998 the state enacted an assessment to fund telecommunications equipment for people with disabilities (Title26 sec. 1419-A) The PUC establishes the level of the assessment each year.

For fiscal year 1998-99 the assessment must be set at a level that generates \$85000.

State: Mississippi

Prepared by (name and comp) Redacted

Reviewed by (name and comp) Redacted

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
Fee/Tax Based on Revenue	Rate	Tax apply to Telephone Business? (Y or N)	Tax apply to Main Street Business? (Y or N)	Tax imp'd on Bus. or Cust? (B OR C)	Tax apply to inter-, intra-state or both?	If Bus. tax, Proh'd, Req'd, or Silent re: Pass Thru?	If local tax, is it filed locally? (Y or N)	# of juris. that apply (if state tax input 1)	# of returns per year per juris.	Total # of annual returns (automatic)	If local tax, do tax rates vary? (Y/N)	If local tax, do tax bases vary? (Y/N)	If local tax, do tax exemptions vary? (Y/N)	Vendor's Comp? (Y/N)	Comments/footnotes
State sales tax	7.00	Y	Y	C	intra-state	Perm'd		1	12	12				N	
County sales tax															
City sales tax - Tup	0.25	Y	Y	C	intra-state	Perm'd	N	1	12	12	N	N	N	N	
911 tax(wireline)	0.01	Y	N	C	intra-state	Silent	Y	82	12	984	Y	N	N*	Y	5; per Commtax
State USF	n/a														
PUC Fee	varies	Y	N	B	intra-state	Silent		1	1	1				N	6; Wireline & Long Distance
License Fee/tax - Pr	varies	N	Y	B		Silent	Y	356	1	356	Y	N	N	N	3
Business Licenses	varies	Y	Y	B				356	1	1					1
Franchise/City Utilt	0.02	Y	N	C				356	1	1					
Gross Receipts															
Privilege License	0.04	Y	N	B	see Note 2	see Note 2		1	1	1					2
Hearing Impaired S	\$0.07	Y	N	C	N/A, Note 5	Silent	Y	1	12	12	N	N	N*	N	
Secretary of State	\$25.00	Y		B		Silent		1	1	1				N	Rate per legal entity

	Q	R	S	T	U	V	W	X
Property Tax	Telco Effective Rate	Telco Locally Vs. Centr. Admin'd (L OR C)	Telco FMV based on Cost (C) or Mkt (M)	Main St. Business Effective Rate	Main St. Locally Vs. Centr. Admin'd (L OR C)	Main St. FMV based on Cost (C) or Mkt (M)		Comments/footnotes:
Real Property	4.33%	L<7, C>6	L-C; C-C,I,M	2.17%	L	C		
Tang. Pers. Prop.	4.33%	L<7, C>6	L-C; C-C,I,M	2.17%	L	C		
Intang. Pers. Prop.	4.33%	L<7, C>7	L-C; C-C,I,M					

Y
Please list any general comments below that should be noted re: this state.

- Revenue Tax Comments
- Business licenses would vary depending on location and local ordinance
 - Annual Privilege license rate is \$.04 per telephone in service at the end of the year, or \$25.00 whichever is greater.
 - For retail stores, tax is based on value of inventory and varies from \$20 to \$1,840 annually -- 356 is based on number of cities and counties in MS
 - Hearing Impaired Surcharge is applied on a per line basis, thus column F is irrelevant
 - 911 wireline tax varies as follows: State Tax Commission - \$0.05; Simpson County - \$1.60 business line, \$0.80 res. Line; Rankin and Jefferson County - \$2.00 business line, \$1.00 res. Line.
 - Expenses of commission allocated to utilities based on intrastate gross receipts.
- * If the tax is based on a percentage of intrastate toll, the exempted customers will be exempted from differing amounts, however if the rate is flat, the exempted customers will be exempt from the same amounts

- Property Tax Comments
- Wireline - Regulated companies operating in 6 or fewer counties are assessed on a local level at a 15% assessment ratio, while companies operating in more than 6 counties are centrally assessed on a unitary basis at an assessment ratio of 30%.
 - Wireless - All assessments for wireless are done locally based on original cost with scheduled depreciation (not book), assessed at 15%.

State: Montana

Prepared by (name and company): REDACTED

Reviewed by (name and company): REDACTED

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
Fee/Tax Based on Revenue	Rate	Tax apply to Telephone Business? (Y or N)	Tax apply to Main Street Business? (Y or N)	Tax imp'd on Bus. or Cust? (B OR C)	Tax apply to inter-, intra-state or both?	If Bus tax, Proh'd, Req'd, Perm'd, or Silent re: Pass Thru?	If local tax, is it filed locally? (Y or N)	# of juris. that apply (if state tax input 1)	# of returns per year per juris.	Total # of annual returns (automatic)	If local tax, do tax rates vary? (Y/N)	If local tax, do tax bases vary? (Y/N)	If local tax, do tax exemptions vary? (Y/N)	Vendor's Comp? (Y/N)	Comments/footnotes
State sales tax										0					
911 tax	\$0.50/line	y	n	c	both			1	4	4				y	.75% of fees remitted
State USF	0.06%	y	n	c	intra-state					0					repealed 7/1/99
PUC Fee	0.25%	y*	n	b	both	Proh'd,		1	4	4					rate changes 10/1/99
License Fee/tax	1.80%	y	n	b	intra-state	Silent		1	4	4					repealed 1/1/2000
Franchise/ROW fees										0					
Gross Receipts										0					
Excise Tax	3.75%	y	n	c	both	Req'd,		1	4	4					effective 1/1/2000
Consumer Counsel	0.10%	y*	n	b	both	Proh'd,		1	4	4					rate changes 10/1/99
TDD	\$0.10/line	y	n	b	intra-state	Req'd,		1	4	4				y	.75% of fees remitted
										0					
										0					
										0					
										0					

* Fee does not apply to wireless services

Q	R	S	T	U	V	W	X
Property Tax	Telco Effective Rate	Telco Locally Vs. Centr. Admin'd (L OR C)	Telco FMV based on Cost (C) Cap'd Inc(I) or Mkt (M)	Main St. Business Effective Rate	Main St. Locally Vs. Centr. Admin'd (L OR C)	Main St. FMV based on Cost (C) Cap'd Inc(I) or Mkt (M)	Comments/footnotes:
Real Property	4.50%	c	cost+inc	2.25%	Locally	market	Rate for telecon changes
Tang. Pers. Prop.	4.50%	c	cost+inc	2.25%	Locally	cost	to 2.25% on 1/1/2000
Intang. Pers. Prop.	4.50%	c	cost+inc	N/A			
3 year phase in to exempt intangible value from telecom assessments							

State: Nevada

Prepared by (name and company): REDACTED

Reviewed by (name and company): REDACTED

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
Fee/Tax Based on Revenue	Rate	Tax apply to Telephone Business? (Y or N)	Tax apply to Main Street Business? (Y or N)	Tax imp'd on Bus. or Cust? (B OR C)	Tax apply to inter-intra-state or both?	If Bus tax, Proh'd, Req'd, Perm'd, or Silent re: Pass Thru?	If local tax, is it filed locally? (Y or N)	# of juris. that apply (if state tax input 1)	# of returns per year	Total # of annual returns (automatic)	If local tax, do tax rates vary? (Y/N)	If local tax, do tax bases vary? (Y/N)	If local tax, do tax exemptions vary? (Y/N)	Vendor's Comp? (Y/N)	Comments/footnotes
State sales tax	Varies ⁽¹⁾	Y	Y	B	n/a	Perm'd	N	1	12	12	Y	N	N		(1)
Local 911 tax	\$0.25 / line	Y	N	C	intra-state	n/a	Y	1	1	1	N	N	N		(5)
State TDD fee	\$0.08 per line	Y	N	B	intra-state	Silent	N	1	4	4	n/a	n/a	n/a		(2)
PUC Fee (Mill Tax)	0.425%	Y	N	B	intra-state	Silent	N	1	4	4	n/a	n/a	n/a		(2), (7)
State License Fee	per employee	Y	Y	B	n/a	Silent	N	1	4	4	N	N	n/a		(2)
Franchise/ROW fees	Varies	Y	N	B	n/a	n/a	n/a	1	4	4	n/a	n/a	n/a		(3)
Gross Receipts Tax	Avg. 5% (6)	Y	N	B	intra-state	Req'd	Y	10	4	40	Y	N	N		(4), (6)
Flat Rate Business License	Varies	Y	Y	B	n/a	Silent	Y	9	2	18	Y	Y	Y		
										0					

Q	R	S	T	U	V	W	X
Property Tax	Telco Effective Rate	Telco Locally Vs. Centr. Admin'd (L OR C)	Telco FMV based on Cost (C) Cap'd Inc(I) or Mkt (M)	Main St. Business Effective Rate	Main St. Locally Vs. Centr. Admin'd (L OR C)	Main St. FMV based on Cost (C) Cap'd Inc(I) or Mkt (M)	Comments/footnotes:
Real Property			RECON-			ASSESSED	Jur multiple Cities = C
Tang. Pers. Prop.			CILIATION			ON	Jur single City = L
Intang. Pers. Prop.			BETWEEN			COST	L = regardless of #
			COST &			VALUE	of counties
Real/Personal Prop.	1.100%	C & L	INCOME ⁽⁹⁾	1.100%	Locally	ONLY ⁽⁹⁾	

Y

Please list any general comments below that should be noted re: this state.

Footnotes:

- (1) Services are not taxable in NV. For wireless service providers, sales tax on phones sold combined with services is at the higher of phone cost or phone sales price.
- (2) Not separately stated; included in rate base.
- (3) Applicable to private property & USBLM; not state & local govt. Applies to wireline companies only.
- (4) May be in lieu of flat rate business license tax.
- (5) Tax is only imposed on local exchange and wireless companies to collect the tax as a flat fee and not on long distance companies.
- (6) Tax is imposed on the first \$15 of intrastate revenue for wireless services. \$15 limit does not apply for wireline services.
- (7) The mill tax may not apply for wireless carriers.
- (8) Effective July 1, 1999, the state of NV is prohibited from utilizing a Market Approach to value state assessed properties. Reconciliation between cost & capitalized income can only occur if the capitalized income value is less than cost. The net result is a value that can not exceed the cost approach.
- (9) Effective July 1, 1999, with the passage of SB 411 & SB 383, there now exists parity in valuation for both wire-line and wireless assets with main street businesses, in the state of NV.

State: New Hampshire

Prepared by (name and company): REDACTED

Reviewed by (name and company): REDACTED

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
Fee/Tax Based on Revenue	Rate	Tax apply to Telephone Business? (Y or N)	Tax apply to Main Street Business? (Y or N)	Tax imp'd on Bus. or Cust? (B OR C)	Tax apply to inter-, intra-state or both?	If Bus tax, Proh'd, Req'd, Allow'd, or Silent re: Pass Thru?	If local tax, is it filed locally? (Y or N)	# of juris. that apply (if state tax input 1)	# of returns per year per juris.	Total # of annual returns (automatic)	If local tax, do tax rates vary? (Y/N)	If local tax, do tax bases vary? (Y/N)	If local tax, do tax exemptions vary? (Y/N)	Vendor's Comp? (Y/N)	Comments/footnotes
911 tax	\$0.42	Y (4)	N	C	n/a	A	n/a	1	12	12	n/a	n/a	n/a	N	
PUC Fee	assessed	Y	N	B	n/a	P	n/a	1	1	1	n/a	n/a	n/a	N	
Franchise fees	max \$2,000	Y	Y	B	n/a	S	n/a	1	1	1	n/a	n/a	n/a	N	
Communications Tax	5.50%	Y	N (1) (3)	B	both	A	n/a	1	12	12	n/a	n/a	n/a	N	
(1)										0					
										0					
										0					
										0					
										0					

Q	R	S	T	U	V	W	X
Property Tax	Telco Effective Rate	Telco Locally Vs. Centr. Admin'd (L OR C)	Telco FMV based on Cost (C) Cap'd Inc(l) or Mkt (M)	Main St. Business Effective Rate	Main St. Locally Vs. Centr. Admin'd (L OR C)	Main St. FMV based on Cost (C) Cap'd Inc(l) or Mkt (M)	Comments/footnotes:
Real Property (2)	2.80%	L	M	2.80%	L	C	
Tang. Pers. Prop.	n/a	n/a	n/a	n/a	n/a	n/a	
Intang. Pers. Prop.	n/a	n/a	n/a	n/a	n/a	n/a	

Please list any general comments below that should be noted re: this state.

- (1) No sales tax on retail sales in N.H. (phones or other personal property)
- (2) Structures, poles, towers, and conduits used in the transmission of telecommunication are subject to real property tax.
- (3) The first \$12 of the monthly gross charge for residential customers is exempt.
- (4) The 911 surcharge may not be imposed on more than 25 lines per customer billing account.

Prepared by (name and company): REDACTED

Reviewed by (name and company): REDACTED

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
Fee/Tax Based on Revenue	Rate	Tax apply to Telephone Business? (Y or N)	Tax apply to Main Street Business? (Y or N)	Tax imp'd on Bus. or Cust? (B OR C)	Tax apply to inter-, intra-state or both?	If Bus tax, Proh'd, Req'd, Perm'd, or Silent re: Pass Thru?	If local tax, is it filed locally? (Y or N)	# of juris. that apply (if state tax input 1)	# of returns per year per juris.	Total # of annual returns (automatic)	If local tax, do tax rates vary? (Y/N)	If local tax, do tax bases vary? (Y/N)	If local tax, do tax exemptions vary? (Y/N)	Vendor's Comp? (Y/N)	Comments/footnotes
State and Local Sales Tax	4%-8.5%	Y	Yes	Customer	Intra-state		N	85	12	12	Y	N	N	Y	(1)
911 Tax	.35 per line	Y	N	Customer			Y	62	12	744	N	N	N	Y	(2)
State USF	0.70%	Y	N	Business	Intra-state	P			12	12					(3)
PUC Fee		Y	N	Business					1	1					(4)
Franchise/ROW Fees	N/A									0					
Gross Receipts - Sec 184	0.75%	Y	N	Business	Gross Rev.	S			1	1					375% eff. 7/1/00 (5)
Gross Receipts - Sec 186e	3.25%	Y	N	Business	Both	S			1	1					2.5% eff. 1/1/00
Gross Receipts - Sec 183	See Note (4)	Y	N	Business		S			1	1					(6)
MCTD Surcharge	See Note (5)	Y	Y	Business		S			1	1					(7)
Local Utility Taxes	1% - 3%	Y	N	Business	Intra-city	S	Y	200	12	2,400	Y	N			(8)
School District Tax	2 1/2% - 3%	Y	N	Customer	Intra-state		N	30	12	12	Y	N			

NOTES:

- (1) Vendor's Comp is equal to 1 1/2% of the state tax liability, NOT TO EXCEED \$100. Effective 9/1/98 the existing exemptions for machinery, equipment, tools, supplies, and other tangible personal property used directly and predominantly in connection with telecommunications central office equipment are specifically available to such items used in receiving, amplifying, processing, transmitting and retransmitting telephone or telegraph signals.
- (2) The fee for landline customers is not to exceed 75 lines and the fee is remitted to each county. For wireless customers the charge is .70 per line, filed with the State Police on a quarterly basis. There is a 2% collection fee allowed to both landline and wireless companies.
- (3) The Targeted Accessibility Fund (TAF) has been established to fund Lifeline, emergency services (E911), and Telecommunication Relay Service (TRS) for the hearing impaired. Wireless is not subject to the USF.
- (4) The fee is determined based on the PUC budget and allocated based upon intrastate revenue. The wireless industry is exempt.
- (5) There is an exclusion for 30% of intra-state revenues and 100% of inter-state and international revenues.
- (6) The tax under Sec. 183 is 1.5 mills per \$1 of net value of capital stock apportioned to state; or 3/8 mill for each 1% of dividends on which 6% or more was paid; or \$75, whichever is greater.
- (7) MCTD Surcharge is equal to 17% of the tax rates for Sec. 184, 186e & 183. The MCTD Surcharge that is imposed on the 186e liability shall be calculated as if the tax imposed under 186e is at the rate of 3.5% not 3.25%.
- (8) The rate for NYC=2.35%. The rate for Buffalo, Rochester and Yonkers = 3%. The rate for all other cities and villages is 1%. All cities except the city of Sherril impose the tax.

Q	R	S	T	U	V	W	X
Property Tax	Telco Effective Rate	Telco Locally Vs. Centr. Admin'd (L OR C)	Telco FMV based on Cost (C) Cap'd Inc(I) or Mkt (M)	Main St. Business Effective Rate	Main St. Locally Vs. Centr. Admin'd (L OR C)	Main St. FMV based on Cost (C) Cap'd Inc(I) or Mkt (M)	Comments/footnotes:
Real Property	3.60%	Locally	M	3.60%	Locally	M	(9)
Tang. Pers. Prop.	N/A						
Intang. Pers. Prop.	N/A						

(9) Rates are based on the class of property. The industry is currently faced with a statutory issue in which all lines, wires, poles, supports and inclosures for electrical conductors used in connection with the transmission or switching of electromagnetic voice, video and data are being assessed as real property.(Real Property Tax Law Section 102)

Please list any general comments below that should be noted re: this state.

State: North Carolina

Prepared by (name and company): REDACTED

Reviewed by (name and company): REDACTED

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
Fee/Tax Based on Revenue	Rate	Tax apply to Telephone Business? (Y or N)	Tax apply to Main Street Business? (Y or N)	Tax imp'd on Bus. or Cust? (B OR C)	Tax apply to inter-, intra-state or both?	If Bus tax, Prof'd, Req'd, Perm'd, or Silent re: Pass Thru?	If local tax, is it filed locally? (Y or N)	# of juris. that apply (if state tax input 1)	# of returns per year per juris.	Total # of annual returns (automatic)	If local tax, do tax rates vary? (Y/N)	If local tax, do tax bases vary? (Y/N)	If local tax, do tax exemptions vary? (Y/N)	Vendor's Comp? (Y/N)	Comments/footnotes
State sales tax	4.00	Y	Y	C		Req'd,		1	12	12					N
County sales tax	2.00	Y	Y	C		Req'd,	N	Filed with state sales tax return			N	N	N	N	For telco, only applies to sale of tangible personal property. 100 juris. filed
Mecklenburg Public Transportation	0.50	Y	Y	C		Req'd,	N	1	12	12	N	N	N	N	
City sales tax										0					
911 tax(wireline)	\$0.25-\$2.50	Y	N	C	intra-state	Silent	Y	89	12	1,068	Y	N	N	Y	per Commtax
911 tax(wireless)	\$0.80	Y	N	C	intra-state	Silent	Y	89	12	1,068	N	N	N	Y	per Commtax
State USF	n/a									0					
PUC Fee	varies	Y	N	B	intra-state	Silent		1	4	4				N	Wireline & Long Distance
License Fee/tax										0					
Business Licenses	varies	N	Y	B			Y	1,217	1	1,217	Y	Y	N	N	2
Franchise/ROW fees	3.22%	Y	N	B	local	Silent		1	4	4				N	1
Gross Receipts										0					
Utilities and Municipalities	3%/6.5%	Business	N	C	local/intra-state	Perm'd		1	12	12				N	
Hearing Impaired Surcharge(wireline)	\$0.07	Y	N	C	N/A, note 3	Silent	Y	2	12	24	N	N	N	Y	
										0					
										0					

Q	R	S	T	U	V	W	X
Property Tax	Telco Effective Rate	Telco Locally Vs. Centr. Admin'd (L OR C)	Telco FMV based on Cost (C) Cap'd Inc(I) or Mkt (M)	Main St. Business Effective Rate	Main St. Locally Vs. Centr. Admin'd (L OR C)	Main St. FMV based on Cost (C) Cap'd Inc(I) or Mkt (M)	Comments/footnotes:
Real Property	0.0086	C	C,I	0.0086	L	C,I,M	
Tang. Pers. Prop.	0.0086	C	C,I	0.0086	L	C,I,M	
Intang. Pers. Prop.							

Revenue Tax Comments

1. Franchise Tax may or may not be passed thru to customer .
2. Business licenses, sometimes called Privilege licenses, vary on base depending on gross receipts or flat fee. 1,217 is based upon number of cities and counties in NC
3. Hearing Impaired Surcharge is applied on a per line basis, thus column F is irrelevant
4. 3% rate applies to local services. 6.5% rate applies to intra-state toll.

Property Tax Comments

1. Wireline - Central assessments derived from Cost and Income approaches.
Local assessments derived primarily from Cost, however, Income and Market approaches can be used.
2. Wireless - All assessments for wireless are done locally based on original cost with scheduled depreciation (not book).

State: North Dakota

Prepared by (name and company): REDACTED

Reviewed by (name and company): REDACTED

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
Fee/Tax Based on Revenue	Rate	Tax apply to Telephone Business? (Y or N)	Tax apply to Main Street Business? (Y or N)	Tax imp'd on Bus. or Cust? (B OR C)	Tax apply to inter- intra-state or both?	If Bus tax, Proh'd, Req'd, Perm'd, or Silent re: Pass Thru?	If local tax, is it filed locally? (Y or N)	# of juris. that apply (if state tax input 1)	# of returns per year per juris.	Total # of annual returns (automatic)	If local tax, do tax rates vary? (Y/N)	If local tax, do tax bases vary? (Y/N)	If local tax, do tax exemptions vary? (Y/N)	Vendor's Comp? (Y/N)	Comments/footnotes
Sales & Use Tax - STATE	5.00%	Y	Y	C	Intra-state	Req'd	N/A	1	12	12	N/A	N/A	N/A	Y	Vendor Comp % is 1.5%. Max is \$85.
Sales & Use Tax - County	2% (3)	Y	Y	C	Intra-state	Req'd	N	1	12	12	Y	N	N	Y	Rate is 1% to 2%.ACTUALLY NO TAX AT COUNTY LEVEL
Sales & UseTax - City	2.00%	Y	Y	C	Intra-state	Req'd	N (2)	75	12	900 (2)	Y	Y	Y	Y	Rate is 1% to 2%. 28 Cities allow a 3% to 5% vendor's compensation with some limits.
Gross Receipts -STATE	2.50%	Y	N	B	Both	Silent	N/A	1	1	1	N/A	N/A	N/A	N/A	In lieu of property tax.
Occupation (1)	3.00%	Y	N	B	Intra-state	Perm'd	Y	1	12	12	N	N	N	Y	Tax also applies to lodging industry.
911 Excise Tax (1)	1.00 per line	Y	N	C	Intra-State	Req'd	Y	44	12	528	Y	N	N	Y	USWC files in 23, 3% compensation
Telephone Relay Svc	.04 per line	Y	N	C	Intra-State	Req'd	N	1	12	12	N	N	N	Y	5% vendor compensation

(1) NOT APPLICABLE TO WIRELESS

(2) LOCAL JURISDICTIONS REPORTED ON STATE RETURN, NOT SEPARATE FILINGS

(3) ONLY ONE COUNTY HAS OPTED TO IMPOSE A TAX. TAX IS COLLECTED BY THE STATE.

Q	R	S	T	U	V	W	X
	Telco Effective Rate	Telco Locally Vs. Centr. Admin'd (L OR C)	Telco FMV based on Cost (C) Cap'd Inc(I) or Mkt (M)	Main St. Business Effective Rate	Main St. Locally Vs. Centr. Admin'd (L OR C)	Main St. FMV based on Cost (C) Cap'd Inc(I) or Mkt (M)	ments/footnotes:
Property Tax	NA						On telecom property no
Real Property	NA			2.25%	L	C, I, M	property tax is paid in
Tang. Pers. Prop.	NA			N/A	N/A	N/A	ND, gross receipts tax
Intang. Pers. Prop.	NA			N/A	N/A	N/A	paid in lieu of property tax.

Y

State: Ohio

Prepared by (name and company): REDACTED

Reviewed by (name and company): REDACTED

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
Fee/Tax Based on Revenue	Rate	Tax apply to Telephone Business (Y or N)	Tax apply to Main Street Business (Y or N)	Tax Imp'd on Bus. Or Cust (B or C)	Tax apply to Inter-, Intra-state or both	If Bus tax, Proh'd. Req'd. Perm'd or Silent re: Pass Thru?	If local tax, is it filed locally? (Y or N)	# of juris. That apply (if state tax Input 1)	# of returns per year per juris.	Total # of annual returns (automatic)	If local tax, do tax rates vary? (Y or N)	If local tax, do tax basis vary? (Y or N)	If local tax do tax exemptions vary (Y or N)	Vendor's Comp? (Y or N)	Comments/footnotes:
State Sales Tax	5%	Y	Y	C	Inter	N/A	N	1	12	12	Y	N	N	Y	Applies to IXC surcharge only
State Sales Tax - wireless	7%	Y	Y	C	Both	N/A	N	88 - See note a.	12	12	Y	N	N	Y	
PUC Fee	N/A	Y	N	B	Intra	Proh'd	N/A	1	1	1	N/A	N/A	N/A	N	Cost of PUC allocated - also applies to wireless
Gross Receipts	4.75%	Y	N	B	Intra	Proh'd	N/A	1	1	1	N/A	N/A	N/A	N	N/A for wireless

Please List any general comments below that should be noted re: this state.

Wireless Notes:

a. Ohio sales tax can vary on a county level, but all county information is reported on a single monthly return filed centrally with the state.

Q	R	S	T	U	V	W	X
Property Tax	Telco Effective Rate	Telco Locally Vs. Centr. Admin'd (L or C)	Telco FMV based on Cost (C) Cap'd Inc (I) or Mkt (M)	Main Business Effective Rate	Main St. Locally Vs. Centr. Admin'd (L or C)	Main St. FMV based on Cost (C) Cap'd Inc (I) or Mkt (M)	Comments/footnotes:
Real Property	1.86%	L	(M)	0.93%	L	(M)	Eff. Rate based upon % of Gross Book Cost
Tang. Pers. Prop.	2.60%	C	C(1) (4)	1.30%	L	C(1) (4)	Wireless Eff. Rate based upon % of Gross Book Cost
Intang. Pers. Prop.		N/A	N/A		N/A	N/A	

- 1) In theory property appraisal practices require the consideration of all methods to determine FMV
- 2) Real Property assessments are at 35% assessment ratio at local rates (approx. 7.15%). TELCOs and main street are the same
- 3) LECs are assessed at 88% of FMV for imbedded plant and 25% for new plant. Wireless, IXCs and main street are assessed at 25% at local rates (approx. 8.15%)
- 4) While the cost approach is used, FMV prevails and any acceptable method to achieve that can be used.
- 5) Effective rates given for Telco & Main Street are based upon Wireless gross book cost. This computed rate will be different for LEC's and will change for wireless and main street based upon the age of assets

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
Fee/Tax Based on Revenue	Rate	Tax apply to Telephone Business? (Y or N)	Tax apply to Main Street Business? (Y or N)	Tax imp'd on Bus. or Cust? (B OR C)	Tax apply to inter-, intra-state or both?	If Bus tax, Proh'd, Req'd, Perm'd, or Silent re: Pass Thru?	If local tax, is it filed locally? (Y or N)	# of juris. that apply (if state tax input 1)	# of returns per year per juris.	Total # of annual returns (automatic)	If local tax, do tax rates vary? (Y/N)	If local tax, do tax bases vary? (Y/N)	If local tax, do tax exemptions vary? (Y/N)	Vendor's Comp? (Y/N)	Comments/footnotes
State sales tax	4.50%	Y	Y	C	both	n/a	N	1(9)	12	12				y	
County Sales Tax	Various	Y	Y	C	intra-state	n/a	N	1(9)	n/a	n/a	y	n	n	y	
City Sales Tax	Various	Y	Y	C	intra-state	n/a	N	1	n/a	n/a	y	n	n	y	
E911 Fund	.50/line/year	Y	N	B	per line	Proh'd		1	2	2				N	(2)
911 tax imposed by Cities or local governments	Varies 3-5% of local revenue(9)	Y	N	C	intra-state	n/a	Y		12		Y	N	N	N	(3)
State USF	.4560% of retail revenue surcharged at .17/line	Y	N	B	intra state	Perm'd		1	12	12				N	
PUC Fee	PUD Budget allocated annually to Telephone providers. Currently surcharged to customer at .07 per line(9)	Y	N	B	Revenue used to allocate set amount but assessment is not a set % of revenue	Perm'd	N	1	4	4	n/a			N	
License Fee/tax	n/a									0					
Franchise/ROW fees	n/a									0					
Gross Receipts ⁽¹⁾	2.00%	n/a	na	na	na	na	na	221 cities	na	na	na	na	na	na	(1) (4)
Okla. Telecommunication Technology Training Fund	.75/line/year(9)	Y	N	B	per line	Proh'd		1	4	4				N	(5)
Hearing Impaired	.05/per line/month(9)	Y	N	C	Flat rate	Req'd		1	12	12					(6)
Hearing Impaired Relay Surcharge	Adjusted annually to recover cost of contract for relay svc current surcharge is .06/line(9)	Y	N	C	Flat rate	Req'd		1	12	12					(7)

Q	R	S	T	U	V	W	X
Property Tax (8)	Telco Effective Rate	Telco Locally Vs. Centr. Admin'd (L OR C)	Telco FMV based on Cost (C) Cap'd Inc(I) or Mkt (M)	Main St. Business Effective Rate	Main St. Locally Vs. Centr. Admin'd (L OR C)	Main St. FMV based on Cost (C) Cap'd Inc(I) or Mkt (M)	Comments/footnotes:
Real Property	1.065%	C	C,I,M	0.63%	L	C	
Tang. Pers. Prop.	1.065%	C	C,I,M	0.63%	L	C	
Intang. Pers. Prop.							

Footnotes:

- (1) Gross receipts in Oklahoma are voluntary payments and are not passed on to the customers.
- (2) Biannual payments to State Fund. Established by HB1815 and paid by Companies to help fund E911 equip for entities that can't afford otherwise. No pass through or recovery allowed.
- (3) Cities or local governments are allowed by state law to pass ordinances to charge percent of local revenue to cover cost of providing E911 service. Pass through like sales tax
- (4) 221 cities receive payments
- (5) Quarterly payments to State Fund. Established by HB1815 and paid by Companies to help fund Teacher Technology Training E No pass through or recovery allowed.
- (6) Paid to Okla Tax Commission to cover cost of equipment for hearing impaired
- (7) Paid to Okla Telephone Association who is administrator of contractor with Relay service provider
- (8) Assessment Ratio for Public Service is 22.85%, while Cable TV and Retail Merchants assessment ratio is 11-15%.
- (9) OK 911 fees do not apply to wireless.

OK City sales taxes and county sales taxes # of returns for wireless would be zero. All wireless sales taxes are reported on the state sales tax return.
 OK PUC Fee does not apply to wireless.
 Okla. Telecommunication Technology Training Fund does not apply to wireless.
 OK Hearing Impaired does not apply to wireless.
 OK Hearing Impaired Relay Surcharge does not apply to wireless.
 Telco property values based upon business value, local assessments based upon asset value

COST TELECOMMUNICATIONS TAX STUDY

State: Oregon

Prepared by (name and company): REDACTED

Reviewed by (name and company): REDACTED

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
Fee/Tax Based on Revenue	Rate	Tax apply to Telephone Business? (Y or N)	Tax apply to Main Street Business? (Y or N)	Tax imp'd on Bus. or Cust? (B OR C)	Tax apply to inter-intra-state or both?	If Bus tax, Proh'd, Req'd, Perm'd, or Silent re: Pass Thru?	If local tax, is it filed locally? (Y or N)	# of juris. that apply (if state tax input 1)	# of returns per year per juris.	Total # of annual returns (automatic)	If local tax, do tax rates vary? (Y/N)	If local tax, do tax bases vary? (Y/N)	If local tax, do tax exemptions vary? (Y/N)	Vendor's Comp? (Y/N)	Comments/footnotes
911 Tax (1)	\$.75 per line per month	Y	N	C	intra-state	NA	NA	1	12	12	NA	NA	NA	N	
Deaf Tax (2)	\$.10 per line per month	Y	N	C	intra-state	NA	NA	1	12	12	NA	NA	NA	N	
PUC Tax	0.25%	Y	N	B	intra-state	Proh'd	NA	1	1	1	NA	NA	NA	N	
Franchise	3.00% - 7.00%	Y	N	B	intra-state	Perm'd	Y	83	12	996	Y	Y	Y	N	Can only recover tax imposed in excess of 4%.

Q	R	S	T	U	V	W	X
Property Tax	Telco Effective Rate	Telco Locally Vs. Centr Admin'd (L OR C)	Telco FMV based on Cost (C) or Mkt (M)	Main St. Business Effective Rate	Main St. Locally Vs. Centr Admin'd (L OR C)	Main St. FMV based on Cost (C) or Mkt (M)	Comments/footnotes:
Real Property	1.30%	C	CIM	1.30%	Locally	CIM	Local assessors cap rental income
Tang. Pers. Prop.	1.30%	C	CIM	1.30%	Locally	C	
Intang. Pers. Prop.	1.30%	C	CIM	1.30%	Locally	C	
In effect, main street is not taxed on intangibles at the local level.							

Y
Please list any general comments below that should be noted re: this state.

- (1) \$0.75 per month per access line for intrastate dial tone line and wireless network access.
- (2) \$0.10 per month per access line (including wireless network access) is used to fund telecommunication access to low income customers and deaf, hearing, and/or speech impaired customers on intrastate dial tone line.

State: Pennsylvania

Prepared by (name and company): REDACTED

Reviewed by (name and company): REDACTED

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
Fee/Tax Based on Revenue	Rate	Tax apply to Telephone Business? (Y or N)	Tax apply to Main Street Business? (Y or N)	Tax imp'd on Bus. or Cust? (B OR C)	Tax apply to inter- or intra-state or both?	If Bus tax, Proh'd, Req'd, Perm'd, or Silent re: Pass Thru?	If local tax, is it filed locally? (Y or N)	# of juris. that apply (if state tax input 1)	# of returns per year per juris.	Total # of annual returns (automatic)	If local tax, do tax rates vary? (Y/N)	If local tax, do tax bases vary? (Y/N)	If local tax, do tax exemptions vary? (Y/N)	Vendor's Comp? (Y/N)	Comments/footnotes
State sales tax	6.00%	Y	Y	C	Both			1	12	12				0.01	1% tax for Philly & Allegheny
Local sales tax	1.00%	Y	Y	C	Both		N	2			N	N	N		County. Residential Exemption for wireline customers
911 tax	.14 to 1.50	Y	N	C	N/A		Y	67	12	804	Y	N		N	Currently not applicable to wireless
State USF										0					
PUC Fee	varies	Y	N	B		Silent		1	1	1	n/a	n/a	n/a	N	Administrative fees allocated
License Fee/tax	.15% to .5%	Y	Y	B	Both	Silent	Y	approx. 100	12	120	Y	Y	N	N	Wireline subject to GRT is exempt from BPOL Tax
Franchise/ROW fees	(1)									0					
Gross Receipts	5.00%	Y	N	B	intra	Perm'd	N/A	1	1	1	n/a	n/a	n/a	N	Both Residential and Business subject to GRT.
TRS	.12/.06	Y	N	C	N/A			1	1	1	N	N		N	12 Business .06 Residential Not applicable to Wireless

Q	R	S	T	U	V	W	X
Property Tax	Telco Effective Rate	Telco Locally Vs. Centr. Admin'd (L OR C)	Telco FMV based on Cost (C) Cap'd Inc(I) or Mkt (M)	Main St. Business Effective Rate	Main St. Locally Vs. Centr. Admin'd (L OR C)	Main St. FMV based on Cost (C) Cap'd Inc(I) or Mkt (M)	Comments/footnotes
Real Property	3.00%	C	M	3.10%	Locally	M	Wireless Companies assessed locally
Tang. Pers. Prop.	N/A			N/A			
Intang. Pers. Prop.	N/A			N/A			

Y
Please list any general comments below that should be noted re: this state.

(1) Statute allows for the recovery of costs

State: Rhode Island

Prepared by (name and company): REDACTED

Reviewed by (name and company): REDACTED

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
Fee/Tax Based on Revenue	Rate	Tax apply to Telephone Business? (Y or N)	Tax apply to Main Street Business? (Y or N)	Tax imp'd on Bus. or Cust? (B OR C)	Tax apply to inter-, intra-state or both?	If Bus tax, Proh'd, Req'd, Allow'd, or Silent re: Pass Thru?	If local tax, is it filed locally? (Y or N)	# of juris. that apply (if state tax input 1)	# of returns per year per juris.	Total # of annual returns (automatic)	If local tax, do tax rates vary? (Y/N)	If local tax, do tax bases vary? (Y/N)	If local tax, do tax exemptions vary? (Y/N)	Vendor's Comp? (Y/N)	Comments/footnotes
State sales tax	7.00%	Y	Y	C	both		n/a	1	12	12	n/a	n/a	n/a	N	
911 tax	\$0.47	Y	N	C	n/a	R	n/a	1	4	4	n/a	n/a	n/a	N	
PUC Fee	assessed (2)	Y	N	B	intra	P	n/a	1	1	1	n/a	n/a	n/a	N	
Gross Receipts	5.00%	Y	N	B	both	P (1)	n/a	1	1	1	n/a	n/a	n/a	N	
TRS (Deaf) surcharge	\$0.09	Y	N	C	n/a		n/a	1	12	12	n/a	n/a	n/a	N	
Franchise Tax	(3)	Y	Y	B	n/a	S	n/a	1	1	1	n/a	n/a	n/a	N	
Franchise/ROW Fee	Up to 3%									0					
										0					
										0					
										0					
										0					

Q	R	S	T	U	V	W	X
Property Tax	Telco Effective Rate	Telco Locally Vs. Centr. Admin'd (L OR C)	Telco FMV based on Cost (C) Cap'd Inc(l) or Mkt (M)	Main St. Business Effective Rate	Main St. Locally Vs. Centr. Admin'd (L OR C)	Main St. FMV based on Cost (C) Cap'd Inc(l) or Mkt (M)	Comments/footnotes:
Real Property	3.00%	L		3.00%	L	C	
Tang. Pers. Prop.	3.00%	C	C	3.00%	L	C	
Intang. Pers. Prop.	n/a	n/a	n/a	n/a	n/a	n/a	

Please list any general comments below that should be noted re: this state.

- (1) The interstate portion can be passed on to customers as a rate surcharge. If passed on, is subject to sales tax.
- (2) The administrator determines the expenses of the utility division each year and apportions and assesses these expenses among the state's regulated utilities.
- (3) \$2.50 for each \$10,000 of capital stock- minimum of \$250.