Before the
FEDERAL COMMUNICATIONS COMMISSION
Washington, D.C. 20554

In the Matter of Comcast Cable Communications, LLC, on behalf of its subsidiaries and affiliates	)))	
	)	CSR No. _____
For Determination of Effective Competition in: Danville, VA (VA0029)	))	

To: Office of the Secretary
Attn: Chief, Media Bureau

PETITION FOR SPECIAL RELIEF

Comcast Cable Communications, LLC, on behalf of its subsidiaries and affiliates ("Comcast"), pursuant to Sections 76.7 and 76.907 of the Commission's rules,[1] requests that the Commission find that Comcast faces "effective competition" in above-referenced Virginia franchise area (the "Franchise Area").

The Communications Act of 1934, as amended (the "Act"), and the Commission's rules provide that cable television rates may be regulated only in the absence of effective competition.[2] Cable operators are entitled to demonstrate that effective competition exists on a franchise-by-franchise basis.[3] When a cable operator demonstrates that effective competition exists within a franchise area, cable rates in the affected area are no longer subject to regulation.[4]

---

[1] 47 C.F.R. §§ 76.7 and 76.907.

[2] 47 U.S.C. § 543(a)(2); 47 C.F.R. § 76.905(a).

[3] 47 C.F.R. § 76.907.

[4] *See Implementation of Sections of the Cable Television Consumer Protection and Competition Act of 1992, Rate Regulation*, 8 FCC Rcd. 5631, 5664-5665 (1993) ("*Rate Order*").

Under the "competing provider" test set forth in Section 623(1)(1)(B) of the Act and Section 76.905(b)(2) of the Commission's rules (the "Competing Provider Test"), a cable system will be deemed subject to effective competition if:

(i) the franchise area is served by at least two unaffiliated multichannel video programming distributors ("MVPDs"), each of which offers comparable programming to at least 50 percent of the households in the franchise area; and

(ii) the number of households subscribing to multichannel video programming other than the largest MVPD exceeds 15 percent of the households in the franchise area.[5]

As demonstrated below, the Competing Provider Test is satisfied in the Danville Franchise because two unaffiliated MVPDs serve over 50 percent of the Franchise Area's households with comparable programming and the reported penetration rate for DBS providers exceeds the 15 percent threshold in the Franchise Area.

I. THE COMPETING PROVIDER TEST IS SATISFIED IN THE FRANCHISE AREA

The two prongs of the Competing Provider Test are straightforward and objective. Both prongs of this test clearly are satisfied in the Franchise Area.

A. More Than Two Unaffiliated MVPDs Offer Programming Comparable to Comcast to Over 50 Percent of the Households in the Franchise Area.

The first prong of the Competing Provider Test requires that a franchise area must be served by "at least two unaffiliated multichannel video programming distributors..."[6] This requirement is easily satisfied, because the two major direct broadcast satellite providers (DirecTV, Inc. and Dish Network, Corp.) ("DBS Providers") are unaffiliated with Comcast and

[5] 47 U.S.C. § 543(1)(1)(B)(i) and (ii); 47 C.F.R. § 76.905(b)(2)(i) and (ii).

[6] 47 U.S.C. § 543(1)(1)(B)(i); 47 C.F.R. § 76.905(b)(2)(i). Section 602 of the Communications Act of 1934, as amended, defines "multichannel video programming distributors" to include cable operators, as well as DBS and MMDS providers. *See* 47 U.S.C. § 522(13).

"offer" programming that is comparable to Comcast to more than 50 percent of the households in Comcast's Franchise Area.

Service of an MVPD will be deemed "offered" when it is both technically and actually available.[7] The Commission has determined that DBS service is presumed to be "technically available" throughout the country due to its nationwide satellite footprint.[8] Comcast's Franchise Area is well within the satellite footprint of DirecTV and Dish Network. Thus, both DirecTV and Dish Network are "technically available" in the Franchise Area.

DBS service is presumed to be "actually available" if households in a franchise area are made "reasonably aware" that the service is available.[9] The Commission has stated that "a party may use evidence of penetration rates in the franchise area (the second prong of the competing provider test ...) coupled with the ubiquity of DBS services to show that consumers are

---

[7] *Rate Order* ¶ 29.

[8] *See MediaOne of Georgia, Inc; Petition for Revocation of the Certification of Gwinnett County, Georgia*, 12 FCC Rcd. 19406, ¶ 5 n.16 (1997) (citing *Rate Order*, at 5660-5661).

[9] *See Rate Order* ¶ 32 (citations omitted). *See also Charter Communications, LLC d/b/a Charter Communications Petition for Determination of Effective Competition in Fourteen North Carolina Communities, et al*, 19 FCC Rcd. 7003, ¶ 4 (2004).

reasonably aware of the availability of DBS service."[10] The same reasoning applies here. DirecTV and Dish Network are among the largest MVPDs in the nation.[11] With approximately 33.8 million subscribers nationwide,[12] comprising over 33 percent of all MVPD subscribers,[13] ubiquitous advertising, and the substantial DBS penetration figures in the Franchise Area, it is clear that consumers in the Franchise Area are "reasonably" aware of the availability of DBS competitors.[14] Accordingly, both DirecTV and Dish Network are presumed to be "actually

---

[10] *Comcast Cable Communications, LLC Petition for Determination of Effective Competition in Various Michigan Communities*, 23 FCC Rcd. 9595, ¶ 5 (2008), *citing Mediacom Illinois LLC et al., Eleven Petitions for Determination of Effective Competition in Twenty-Two Local Franchise Areas in Illinois and Michigan*, 21 FCC Rcd. 1175 (2006) ("*Comcast – Various Michigan Communities*"). Thus, the Commission has not required the production of advertising to demonstrate that households in the franchise area are "reasonably aware" of the availability of DBS service. *See Bright House Networks, LLC Petition for Determination of Effective Competition (Lake Alfred and Dundee FL)*, 22 FCC Rcd. 4390, ¶ 6 (2007) ("Over more than ten years, we have made hundreds of findings that households in particular franchise areas are reasonably aware that they may purchase DBS services based on localized evidence. These accumulated showings amount to substantial evidence that households in all franchise areas are reasonably aware that they may purchase DBS services. In at least one earlier reported decision, we found households in a franchise area to be reasonably aware that they may purchase DBS service solely based on evidence of DBS's nationwide growth and local subscriptions, without reference to advertising or other promotion.") ("*Bright House Networks – Florida*").

[11] *See Thirteenth Annual Assessment of the Status of Competition in the Market for the Delivery of Video Programming*, MB Docket No. 06-189, FCC 07-206, ¶ 76 (rel. Jan. 16, 2009).

[12] *See* Press Release, DirecTV Inc., *DirecTV Announces Fourth Quarter and Full Year 2011 Results* (Feb. 16, 2012) (reporting that, as of December 31, 2011, DirecTV (US) had 19.9 million subscribers), *available at* http://investor.directv.com/releasedetail.cfm?ReleaseID=649162; *See* Press Release, Dish Network, *Dish Network Reports Fourth Quarter and Year End 2011 Financial Results* (Feb. 23, 2012) (reporting that, as of December 31, 2011, Dish Network had approximately 13.97 million subscribers), , *available at* http://press.dishnetwork.com/press-releases/dish-network-reports-fourth-quarter-and-year-end-2-nasdaq-dish-0855001.

[13] Georg Szalai, *Pay TV Operators Added 300,000 Subscribers in Fourth Quarter*, The Hollywood Reporter, March 19, 2012 (citing SNL Kagan report of 100.31 million video subscribers by the end of 2011), *available at* http://www.hollywoodreporter.com/news/pay-tv-operators-added-subscribers-fourth-quarter-snl-kagan-showtime-starz-hbo-301624.

[14] *See, e.g., Comcast – Various Michigan Communities* ¶ 5; *Bright House Networks – Florida* ¶ 6.

available" in the Franchise Area, and are offered to over 50 percent of the households in the Franchise Area.

The Competing Provider Test also requires that the programming offered by the competing provider must be "comparable" to the programming offered by the cable operator.[15] The Commission's rules define comparable programming as "at least 12 channels of video programming, including at least one channel of nonbroadcast service programming."[16] The Commission has repeatedly recognized that the DBS Providers offer comparable programming under the Commission's Competing Provider Test.[17] Each of the DBS Providers offer well over 100 video channels, most of which are non-broadcast services.[18] And, as shown in the attached channel line-up, Comcast's programming service offerings in the Franchise Area are substantially similar to the DBS Providers' programming services.[19]

Based on the above facts, Comcast has satisfied the first prong of the Competing Provider Test.

B. The Competing Providers Serve Greater Than 15 Percent of the Households In Comcast's Franchise Area.

The second prong of the Competing Provider Test requires that the subscriber base of competing MVPDs, other than the largest MVPD, exceeds 15 percent of franchise area households.

---

[15] *See* 47 U.S.C. § 543(1)(1)(B)(i); 47 C.F.R. § 76.905(b)(2)(i).

[16] 47 C.F.R. § 76.905(g).

[17] *See, e.g., Comcast Cablevision of Maryland, Inc., Petitions for Determination of Effective Competition (Charles County, MD)*, 19 FCC Rcd. 7130, ¶ 4 (2004) ("We find that the programming of DBS providers satisfies the Commission's program comparability criterion because DBS providers offer more than 12 channels of video programming, including more than one non-broadcast channel.").

[18] *See* Channel Line-ups of DirecTV and Dish Network, attached hereto as Exhibit 1.

[19] *See* Comcast Channel Line-up, attached hereto as Exhibit 2.

DBS Providers track their subscribers according to the zip codes where each subscriber resides, rather than by political jurisdiction. In this case, Comcast relied on ZIP+4 codes associated with the Franchise Area in order to determine the number of DBS subscribers within the Franchise Area. The Commission has previously accepted ZIP+4 codes as "reasonable and sufficiently reliable for purposes of determining the presence of effective competition,"[20] and stated its preference for this approach.[21]

To determine the relevant ZIP+4 codes for the Franchise Area, Comcast contacted Media Business Corp. ("MBC," previously known as "SkyTrends"). MBC has developed a process to accurately identify the ZIP+4 codes that correspond with the political boundaries of a particular community. This process utilizes enhanced mapping software that correlates ZIP+4 codes with the U.S. Census Department's "block group" level households. The "block group" measurement is the most precise Census tool available to measure households within a very small geographical area. With this software, MBC was able to identify the ZIP+4 codes that lie within the Franchise Area.[22]

Comcast next provided all of the ZIP+4 codes for the Franchise Area to the Satellite Broadcasting and Communication Association ("SBCA"). SBCA is the national trade association representing the two major DBS Providers, and it has assumed the responsibility for

---

[20] *See Cable One, Inc. Petition for Determination of Effective Competition in Pocatello, Idaho*, 18 FCC Rcd. 12792, ¶ 8 (2003), *quoting Falcon Cable Systems II, a California Limited Partnership, d/b/a Charter Communications Petition for Determination of Effective Competition in Twelve Oregon Cities*, 17 FCC Rcd. 4648 (2002).

[21] *See* Public Notice, "Commission Announces New Standards for Showings of Effective Competition For Cable Service," 23 FCC Rcd. 12067 (2008). The Commission stopped short of requiring ZIP+4 evidence in effective competition cases. *See* Public Notice, "Commission Clarifies Standards for Evidence of Competing Provider Effective Competition for Cable Service," DA 09-1361, 24 FCC Rcd. 8198 (2009).

[22] *See* Letter from MBC (explaining ZIP+4 methodology), attached hereto as Exhibit 3.

compiling subscribership data and responding to data requests from cable operators and franchising authorities engaged in effective competition proceedings. The DBS subscriber numbers reported in the attached Effective Competition Tracking Reports ("ECTR") from SBCA reflect the total DBS subscribers within the individual ZIP+4 codes associated with the Franchise Area.[23]

Finally, Comcast compared the DBS subscribership figures reported by SBCA on a ZIP+4 basis with its own subscribership, and was able to confirm that its own subscribership exceeded DBS subscribership in the community of Danville. Comcast is the largest MVPD in this Franchise Area.

To determine whether DBS subscribership exceeds the statutorily mandated 15 percent threshold in the Franchise Area, Comcast compared the competing providers' subscribership to the most recent U.S. Census occupied household unit figures for the community.[24] This comparison yields the penetration rate for DBS Providers in the Franchise Area.

As detailed in Exhibit 6, the subscriber rate for the DBS Providers in the Franchise Area exceeds the 15 percent threshold required under Section 623(1)(1)(B) of the Act. Accordingly, Comcast meets the second prong of the Competing Provider Test.

Because Comcast meets both prongs of the Competing Provider Test in the Danville Franchise Area, it faces effective competition in this Franchise Area.

---

[23] *See* Exhibit 4 (providing total ZIP+4-based DBS subscribership for the Franchise Area, as well as all ZIP+4 data relied on in the Petition).

[24] 2010 Census Data household data figures are available at http://factfinder2.census.gov, the relevant pages of which are attached hereto as Exhibit 5.

CONCLUSION

Comcast's cable system is subject to effective competition in the Franchise Area under the Competing Provider Test. Based on the evidence presented herein, Comcast respectfully requests that the Media Bureau issue an order acknowledging the presence of effective competition in the Danville, Virginia Franchise Area as of the filing date of this Petition.

Respectfully submitted,

Comcast Cable Communications, LLC
on behalf of its subsidiaries and affiliates

By: _____
Frederick W. Giroux

Davis Wright Tremaine, LLP
1919 Pennsylvania Avenue, N.W., Suite 800
Washington, D.C. 20006
(202) 973-4200

September 11, 2012

Its Attorneys

CERTIFICATION PURSUANT TO 47 C.F.R. § 76.6(a)(4)

The below-signed signatory has read the foregoing Petition for Special Relief, and to the best of my knowledge, information and belief formed after reasonable inquiry, it is well grounded in fact and is warranted by existing law or a good faith argument for the extension, modification or reversal of existing law; and is not interposed for any improper purpose.

Respectfully submitted,

Comcast Cable Communications, LLC
on behalf of its subsidiaries and affiliates

By: _____
Frederick W. Giroux

Davis Wright Tremaine LLP
1919 Pennsylvania Avenue, N.W.
Suite 800
Washington, DC 20006
(202) 973-4200

September 11, 2012

Its Attorney

DECLARATION OF WARREN FITTING

I, Warren Fitting, declare, under penalty of perjury that:

1. I am the Senior Director of Regulatory Accounting for Comcast Cable Communications, LLC ("Comcast").

2. I have read the foregoing Petition for Special Relief ("Petition") and am familiar with the contents thereof and the matters referred to therein.

3. I have reviewed Comcast's respective cable subscriber numbers for the Franchise Areas at issue in this Petition, as well as the DBS subscriber numbers provided by SBCA for the individual Franchise Areas as described in the Petition. Comcast is the largest multichannel video program provider in the Danville Franchise Area.

4. The facts contained within the Petition are true and correct to the best of my knowledge, information and belief.

August 20, 2012
Date

Warren Fitting
Warren Fitting

EXHIBIT 1

PREMIER package
285* digital channels

Print channels for ZIP Code 17303 (No locals available)

PRINT

EN ESPAÑOL

ONCE México*		447	V-me*		440	mun2	410

NATIONALS

3net (HD)	HD	107
A&E	HD	265
ABC Family	HD	311
American Movie Classics (AMC)	HD	254
Animal Planet	HD	282
Audience Network	HD	239
BBC America		264
BYU TV		374
Big Ten Network	HD	610
Biography Channel	HD	266
Black Entertainment Television (BET)	HD	329
Bloomberg Television		353
Boomerang		298
Bravo	HD	237
CBS Sports Network	HD	613
CCTV-9		2053
CMT	HD	327
CNBC	HD	355
CNBC World		357
CNN	HD	202
CSPAN 1		350
CSPAN 2		351
Cartoon Network (East)	HD	296
Cartoon Network (West)		297
Centric		330
Chiller		257
Christian Television Network (CTN)		376
Church Channel		371
Cloo		308
Comedy Central	HD	249
Cooking Channel		232
Current TV		358
DIY Network		230
Daystar		369
Discovery Channel	HD	278
Discovery Fit & Health		261
Disney Channel (East)	HD	290
Disney Channel (West)		291
Disney XD	HD	292
Documentary Channel		267
E! Entertainment		236
ESPN	HD	206
ESPN 3D (HD)	HD	106
ESPN2	HD	209
ESPNEWS	HD	207
ESPNU	HD	208
EWTN		370
Enlace Christian Television*		448
FUEL TV	HD	618
FX	HD	248
Food Network	HD	231
Fox Business Network	HD	359
Fox Movie Channel		258
Fox News Channel	HD	360
Free Speech TV*		348
Fuse		339
GEM NET (Global Expansion Media Network)*		2068
GOD TV		365
GSN, the network for games		233
Galavision		404
GolTV HD English	HD	620
Golden Eagle Broadcasting*		363
Golf Channel	HD	218
Gospel Music Channel		338
Great American Country		326
HZ		271
HD Theater	HD	281
HDNet	HD	306
HITN*		438
Hallmark Channel	HD	312
Headline News		204
History Channel	HD	269
Home & Garden Television (HGTV)	HD	229
Home Shopping Network		240
Hope*		368
INSP		364
ION Television		305
ION Television West		347
Independent Film Channel (IFC)		559
Investigation Discovery (ID)		285
Jewelry Television		313
Jewish Life Television*		366
Lifetime	HD	252
Lifetime Movie Network		253
LinkTV		375
Logo		272
MHz WORLDVIEW*		2183
MLB Network	HD	213
MSNBC	HD	356
MTV	HD	331
MTV2		333
Military Channel		287
NASA TV		289
NBA TV	HD	216
NFL Network	HD	212
NHL Network	HD	215
NRB		378
Nat Geo WILD		283
National Geographic Channel	HD	276
Nick Jr.		301
Nickelodeon (East)	HD	299
Nickelodeon (West)		300
Nicktoons Network		302
OWN		279
Ovation TV		274
Oxygen		251
PBS		0
PBS Kids Sprout		295
Planet Green	HD	286
Pursuit Channel		608
QVC		275
RFD TV		345
ReelzChannel		238
SOAPnet		262
Science Channel	HD	284
ShopNBC		316
Speed Channel	HD	607
Spike	HD	241
Style		235
Syfy Channel	HD	244
TBS	HD	247
TCT Network		377
TNT	HD	245
TV Guide Network		273
TV Land		304
TV One		328
TeenNick		303
Tennis Channel	HD	217
The Hub		294
The Learning Channel	HD	280
The Sportsman Channel		605
The Word Network		373
Travel Channel	HD	277
Trinity Broadcasting Network (TBN)		372
TruTV		246
Turner Classic Movies (TCM)		256
USA Network	HD	242
Univision		402
VH1	HD	335
VH1 Classic		337
Versus	HD	603
WE: Women's Entertainment		260
WGN America	HD	307
Weather Channel	HD	362
World Harvest Television		367
n3D	HD	103

PREMIUMS

5STARMAX HD East	HD	520
@MAX HD East	HD	523
ActionMAX HD	HD	519
Cinemax East	HD	515
Cinemax West	HD	516
ENCORE (East)	HD	535
ENCORE (West)		536
ENCORE Action		541
ENCORE Drama		540
ENCORE Family		542
FLiX ON DEMAND®		1557
FOX Deportes		624
Flix		557
Fox Soccer Channel	HD	619
GolTV		620
HBO (East)	HD	501
HBO (West)	HD	504
HBO 2 (East)	HD	502
HBO 2 (West)		505
HBO Comedy HD	HD	506
MoreMAX	HD	517
Outdoor Channel		606
SHOWTIME	HD	545
SHOWTIME (West)	HD	546
SHOWTIME 2	HD	547
SHOWTIME Extreme	HD	549
SHOWTIME ON DEMAND		1545
SHOWTIME Showcase	HD	548
STARZ (East)	HD	527
STARZ (West)	HD	528
STARZ® ON DEMAND		1527
Showtime Beyond HD	HD	550
Showtime Next HD	HD	551
Showtime Women HD	HD	552
Sundance Channel		558
Sundance ON DEMAND		1558
THE MOVIE CHANNEL™ ON DEMAND		1554
TMC Xtra HD East	HD	556
TVG - The Interactive Horseracing Network		602
The Movie Channel (East)	HD	554

PREMIUMS

ENCORE Love	537	HBO Family (East)	HD 507	STARZ Cinema HD	HD 531	The Movie Channel (West)	555
ENCORE Suspense	539	HBO Family (West)	508	STARZ Comedy HD	HD 526	ThrillerMAX HD	HD 522
ENCORE Westerns	538	HBO Latino	HD 511	STARZ Edge	HD 529	WMAX HD East	HD 521
ENCORE® ON DEMAND	1535	HBO Signature	HD 503	STARZ InBlack	HD 530		
ESPN Classic Sports	614	HBO Zone HD	HD 509	STARZ Kids & Family HD	HD 525		

REGIONAL SPORT NETWORKS

Altitude Sports & Ent. 681	HD 681	FS Arizona	HD 686	FS South Plus (2)	HD 648	ROOT SPORTS Rocky Mountain	HD 683
Altitude Sports Alternate 682	HD 682	FS Cincinnati	HD 661	FS Southwest	HD 676	SportSouth	HD 649
CSN Bay Area	HD 696	FS Detroit	663	FS Southwest Plus	HD 677	SportSouth Plus	HD 650
CSN Bay Area Alternate 697	HD 697	FS Detroit Plus	HD 664	FS West	HD 692	SportsNet New York 639	HD 639
CSN California	HD 698	FS Florida	HD 654	MASN 640	HD 640	SportsTime Ohio 662	HD 662
CSN California alt 699	699	FS Florida Plus	HD 655	MSG Plus 635	HD 635	Sun Sports	HD 653
CSN Chicago Alt. #2	667	FS Midwest	HD 671	Madison Square Garden 634	HD 634	Sun Sports Plus	HD 656
CSN MidAltantic Alt.	HD 643	FS North	HD 668	NESN 628	HD 628	Yankee Ent. & Sports (YES) 631	HD 631
CSN MidAtlantic 642	HD 642	FS Ohio	HD 660	Prime Ticket	HD 694		
CSN New England 630	HD 630	FS South	HD 646	ROOT SPORTS Northwest	HD 687		
Comcast SportsNet Chicago 665	HD 665	FS South Plus	HD 647	ROOT SPORTS Pittsburgh	HD 659		

SATELLITE RADIO

SONICTAP: 60's Revolution	803	SONICTAP: College Rock	831	SONICTAP: Italian Bistro Blend	881	SONICTAP: Regional Mexican	873
SONICTAP: 70's Hits	804	SONICTAP: Dance	859	SONICTAP: Italian Contemporary	882	SONICTAP: Retro Disco	845
SONICTAP: 8-Tracks	840	SONICTAP: Familiar Favorites	880	SONICTAP: Jazz	852	SONICTAP: Rock en Espanol	878
SONICTAP: 80's Hits	805	SONICTAP: Fiesta Tropical	870	SONICTAP: Latin Hits	871	SONICTAP: Salsa	874
SONICTAP: 90's Hits	806	SONICTAP: Flashback/New Wave	839	SONICTAP: Latin Jazz	879	SONICTAP: Showtunes	823
SONICTAP: Adult Alternative	832	SONICTAP: Folk Rock	813	SONICTAP: Light Classical	866	SONICTAP: Silky Soul	843
SONICTAP: Adult Contemporary	821	SONICTAP: Full Metal Jacket	830	SONICTAP: Love Songs	819	SONICTAP: Silver Screen	822
SONICTAP: Alternative	834	SONICTAP: Gospel Glory	827	SONICTAP: Malt Shop Oldies	802	SONICTAP: Singer-Songwriters	836
SONICTAP: Bailamos!	869	SONICTAP: Great Standards	855	SONICTAP: Mariachi	876	SONICTAP: Smooth Jazz	851
SONICTAP: Be-Tween	867	SONICTAP: Groove Lounge	824	SONICTAP: Metro Blend	853	SONICTAP: Soft Hits	849
SONICTAP: Beautiful Instrumentals	820	SONICTAP: Hair Guitar	829	SONICTAP: Modern Country	814	SONICTAP: Spike	841
SONICTAP: Big Band/Swing	801	SONICTAP: Hallelujah	828	SONICTAP: Modern Workout	860	SONICTAP: SubTerranean	858
SONICTAP: Bluegrass	812	SONICTAP: Hit Country	809	SONICTAP: Musica De Las Americas	872	SONICTAP: Symphonic	864
SONICTAP: Blues	854	SONICTAP: Holidays & Happenings	815	SONICTAP: New Age	856	SONICTAP: The Boombox	846
SONICTAP: Carnaval Brasileiro	877	SONICTAP: Honky Tonk Tavern	811	SONICTAP: Old School Funk	844	SONICTAP: The Playground	868
SONICTAP: Classic Hits Blend	837	SONICTAP: Hot Jamz	825	SONICTAP: PUMP!	861	SONICTAP: The Spirit	826
SONICTAP: Classic Jazz Vocal Blend	850	SONICTAP: Hottest Hits	818	SONICTAP: Piano	865	SONICTAP: Today's Hits	816
SONICTAP: Classic R&B	842	SONICTAP: Hurbano	875	SONICTAP: Rat Pack	807	SONICTAP: Traditional Country	808
SONICTAP: Classic Rock	833	SONICTAP: Hype	847	SONICTAP: Reality Bites	838	SONICTAP: Tranquility	884
SONICTAP: Classic Rock Workout	862	SONICTAP: Ink'd	835	SONICTAP: Red, Rock and Blues	810	SONICTAP: Y2k Hits	817
SONICTAP: Coffeehouse Rock	848	SONICTAP: Irish	883	SONICTAP: Reggae	863	SONICTAP: Zen	857

LOCALS

WGAL (NBC)	HD 8	WHTM (ABC)	HD 27	WLYH (CW)	15	WPMT (FOX)	HD 43
WHP (CBS)	HD 21	WITF (PBS)	HD 33				

*The following channels require a special dish or equipment: MHz, GEM NET, Hope Channel, JLTV, Once, HITN, V-Me, Enlace, Golden Eagle Broadcasting, and Free Speech TV. Please call 1-800-531-5000 for more information.

THERE'S SOMETHING FOR EVERYONE

America's Top 120

A&E	**A&E**	HD	**118**
ABCFM	**ABC Family**		**180**
ALIVE	America Live		219
ANGEL	Angel One		282
ANGL2	Angel Two		266
AXS	AXS TV	HD ONLY	131
BTV	Business Television		9602
BUYI	Buyl		221
TOON	**Cartoon Network (E)** SAP	HD	**176**
TOONW	**Cartoon Network (W)**		**177**
CCTVE	CCTV-E		884
CCNEWS	CCTV-News		265
CHRCH	Church Channel		258
CMT	CMT	HD	166
CNBC	CNBC	HD	208
CNN	**CNN**	HD	**200**
CMDY	**Comedy Central**	HD	**107**
CSPN2	C-SPAN2		211
DYSTR	Daystar		263
DISC	**Discovery Channel**	HD	**182**
DISE	**Disney Channel (E)** SAP		**172**
DISW	**Disney Channel (W)**		**173**
DOC	Documentary Channel		197
EI	**EI Entertainment Television**	HD	**114**
ESPN	**ESPN**	HD	**140**
ESPN2	**ESPN2**	HD	**144**
ESNWS	ESPNEWS		142
ESPNU	ESPNU		141
FOOD	**Food Network**	HD	**110**
FXNWS	**FOX News Channel**	HD	**205**
FX	**FX** SAP	HD	**136**
GEMS	Gems & Jewelry TV		229
HGTV	**HGTV**	HD	**112**
HIST	**History**	HD	**120**
HNN	HLN	HD	202
HRTV	HorseRacing TV		404
HSN	HSN		84
HSN2	HSN2		228
ICTV	In Country Television		230
INSP	Inspiration Network		259
ION	ION (E)		216
IONW	ION (W)		217
JTV	Jewelry Television		227
LIFE	Lifetime	HD	108
MALL	Mall		220
MTV	**MTV**	HD	**160**
MTV2	MTV2		161
NICK	**Nick/Nick at Nite (E)** SAP	HD	**170**
NICKW	**Nick/Nick at Nite (W)**		**171**
PRAYR	Prayer		258
QVC	QVC		137
REELZ	ReelzChannel	HD	299
SALE	Sale		225
SHOP	shop		224
SHNBC	ShopNBC		228
SBN	SonLife Broadcasting Network		257
SPIKE	**Spike TV**	HD	**168**
SYFY	**Syfy**	HD	**122**
TBS	**TBS** SAP	HD	**139**
TLC	**TLC**	HD	**183**
TNT	**TNT** SAP	HD	**138**
TRV	Travel Channel	HD	196
TVGAM	TV Game Network		405
TVGN	TV Guide Network		117
TVLND	**TV Land**		**106**
USA	**USA** SAP	HD	**105**
VH1	VH1	HD	162
TWC	**Weather Channel**	HD	**214**

SiriusXM Music Channels

Hopper	99
All other receivers	6002-6099

DishCD Music Channels

Hopper	98
All other receivers	950-981

America's Top 200

includes all of America's Top 120 and the channels listed below.

APL	**Animal Planet**	HD	**184**
BBCA	BBC America	HD	135
BET	**BET**	HD	**124**
BIG10	Big Ten Network[1]	HD	439
BRAVO	**Bravo**	HD	**129**
CBSSN	CBS Sports Network	HD	158
CURNT	Current TV		215
DISXD	**Disney XD** SAP		**174**
FOXB	Fox Business Network	HD	206
G4	G4	HD	191
GLVSN	Galavisión	HD	273
GOLF	Golf Channel	HD	401
GSN	GSN	HD	116
HLMRK	**Hallmark Channel**	HD	**185**
HUB	Hub	HD	179
ID	**Investigation Discovery**	HD	**192**
LMN	**Lifetime Movie Network**	HD	**109**
MLBN	MLB Network	HD	152
MSNBC	**msnbc**	HD	**209**
NTGEO	**National Geographic Channel**	HD	**186**
NBATV	NBA TV	HD	156
NFL	**NFL Network**	HD	**154**
NHLN	NHL Network	HD	157
NKJR	Nick Jr.		169
NUVO	nuvoTV		167
OVATN	Ovation		291
OWN	OWN: Oprah Winfrey Network	HD	189
OXYGN	Oxygen		127
RFDTV	RFD-TV	HD	231
SCI	**Science**	HD	**193**
SOAP	SOAPnet		253
SPEED	SPEED	HD	150
STYLE	**Style**	HD	**115**
TNCK	TeenNick		161
FTRAE	TeleFutura (E)[1]		271
FTRAW	TeleFutura (W)[1]	HD	272
TRUTV	**truTV**	HD	**204**
TCM	Turner Classic Movies	HD	132
UNVSN	Univision (E)	HD	270
UNVSW	Univision (W)		628
UDEP	Univision Deportes Network		869

General Channels[1]

BABY1	BabyFirstTV	9400
BLOCK	**Blockbuster Studio Channel**	**102**
BYUTV	BYUTV	9403
CTN	Christian Television Network	267
ARTS	Classic Arts Showcase	9406
CSPAN	C-SPAN	210
DN101	**DISH 101**	**101**
EARTH	DISH Earth	287
HOME	DishHOME (not available on Hopper)	100
ENLC	Enlace	9411
EWTN	Eternal Word Television SAP	281
PREVW	**Free Preview Guide**	**103**

Local Networks 2-70

abc CBS NBC FOX

Regional Sports Networks*

Hopper	412
All other receivers	408-437

HD - Channels are broadcast in SD and HD unless noted as HD ONLY.

To view channels broadcast in HD, you need an HD TV, a DISH HD receiver, and a DISH HD add-on package.

BOLD - Channels in bold are some of our most popular channels.

SAP - Spanish audio feed available. Audio disponible en español. Available on select HD channels.

America's Top 250

includes all of America's Top 200 and the channels listed below.

BIO	**Bio**	HD	**119**
BITV	Bloomberg Television	HD	203
BOOM	Boomerang SAP		175
CHILR	Chiller		199
CLOO	cloo		198
COOK	Cooking Channel	HD	113
AMERI	Destination America	HD	194
DIY	**DIY**	HD	**111**
ENCOR	**Encore (E)**	HD ONLY	**340**
ENCRW	Encore (W) SAP		341
EACTN	Encore Action		343
EDRAM	Encore Drama		345
ENFAM	Encore Family		347
ELOVE	Encore Love		346
ESUSP	Encore Suspense		344
EWSTN	Encore Westerns		342
EPXDR	EPIX DRIVE-IN SAP		292
FOXMO	Fox Movie Channel		133
FSC	Fox Soccer Channel	HD	405
FUEL	FUEL TV		398
GMC	gmc		188
GAC	Great American Country (GAC)		165
H2	**H2**	HD	**121**
HMC	**Hallmark Movie Channel**	HD	**187**
MIL	**Military Channel**		**195**
MPLEX	MoviePlex		377
MUN2	mun2		838
NATGW	**Nat Geo WILD**	HD	**190**
NBCSP	NBC Sports Network	HD	159
NICKT	**Nicktoons Network**		**178**
OTDCH	Outdoor Channel		396
RURAL	Rural TV		232
SPMAN	**Sportsman Channel**	HD	**395**
TENIS	Tennis Channel	HD	400
TMC-W	The Movie Channel (W) SAP		329
VERIA	Veria	HD	218
VH1CL	VH1 Classic		163

DISH Music Channels

Hopper	98
All other receivers	923-946

FSTV	Free Speech TV	9415
KBS	KBS World[1]	9394
KTV	Kids & Teens Television (KTV)	264
LINK	Link TV	9410
NASA	NASA	212
ONPPV	**Pay-Per-View Guide**	**500**
PNTGN	Pentagon	9405
TBN	TBN	260
IMPCT	The Impact Network	9397
3ABN	Three Angels Broadcasting Network	9393
VME	V-ME	9414

Pay-Per-View

MOVIE	DISH Cinema	1
MOVIE	DISH Cinema	500-558
SPORT	Sports & Events	454-472

1. Channel availability based on one or more of the following: geographical location, time zone, programming package, dish antenna.

*Available with Multi-Sport Pack or a minimum of America's Top 120 Plus package.

Smart Pack

ALIVE	America Live	219
ANGEL	Angel One	282
ANGL2	Angel Two	266
APL	**Animal Planet**	**184**
BIO	**Bio**	**119**
BITV	Bloomberg Television	203
BOOM	Boomerang SAP	175
BUYI	Buyl	221
CBSSN	CBS Sports Network	158
CCTVE	CCTV-E	884
CCNEW	CCTV-News	265
COOK	Cooking Channel	113
CSPN2	C-SPAN2	211
DYSTR	Daystar	263
DIY	**DIY**	**111**
DOC	Documentary Channel	197
FOOD	**Food Network**	**110**
FXNWS	**FOX News Channel**	**205**
GEMS	Gems and Jewelry	229
GAC	Great American Country (GAC)	165
HLMRK	**Hallmark Channel**	**185**
HMC	**Hallmark Movie Channel**	**187**
HLN	HLN	202
HSN	HSN	84
HSN2	HSN2	228
HUB	Hub	179
ICTV	In Country Television	230
JTV	Jewelry Television	227
MALL	Mall	220
NICK	**Nick/Nick at Nite (E)**	**170**
NICKW	**Nick/Nick at Nite (W)**	**171**
NICKT	**Nicktoons Network**	**178**
OTDCH	Outdoor Channel	396
QVC	QVC	137
RFDTV	RFD-TV	231
SALE	Sale	225
SCI	**Science**	**193**
SHOP	shop	224
SHNBC	ShopNBC	228
TVLND	**TV Land**	**106**
TWC	Weather Channel	214

For the most up-to-date Channel Lineup Card, please visit mydish.com/channelcard.

dish CHANNELS AND PACKAGES

Premium Movie Packages

HBO

HBO-E	HBO (E) SAP	HD	300
HBO2E	HBO2 (E) SAP	HD	301
HBOSG	HBO Signature SAP	HD	302
HBO-W	HBO (W) SAP	HD	303
HBO2W	HBO2 (W) SAP		304
HBOFM	HBO Family SAP	HD	305
HBOCY	HBO Comedy SAP	HD	307
HBOZ	HBO Zone	HD DMT	308
HBOLT	HBO Latino	HD	309

CINEMAX

MAX-E	Cinemax (E) SAP	HD	310
MAX-W	Cinemax (W) SAP	HD	311
MOMAX	MoreMAX SAP		312
ACMAX	ActionMAX SAP	HD	313
5-MAX	5StarMAX SAP	HD	314

SHOWTIME

SHO-E	Showtime (E) SAP	HD	318
SHO-W	Showtime (W) SAP	HD	319
SHOTO	Showtime 2 SAP	HD	320
SHOCS	Showtime Showcase SAP	HD	321
SHOEX	Showtime Extreme SAP		322
SBYND	Showtime Beyond SAP		323
TMC-E	The Movie Channel (E) SAP	HD	327
TMCXE	The Movie Channel xtra (E) SAP		328
FLIX	FLIX		333

starz

ENCOR	Encore (E) SAP	HD	340
STARZ	Starz (E) SAP	HD	350
STRZW	Starz (W) SAP	HD	351
SEDGE	Starz Edge SAP	HD	352
SCINE	Starz Cinema SAP		353
STZC	Starz Comedy	HD	354
SBLCK	Starz InBlack SAP		355
SK&FM	Starz Kids & Family SAP	HD	356

Mini-Packs

epix

EPIX1	EPIX 1 SAP	HD	380
EPIX2	EPIX 2 SAP	HD	381
EPIX3	EPIX 3 SAP	HD DMT	382
EPXDR	EPIX DRIVE-IN SAP		292

encore Movie Pak

ENCRW	Encore (W) SAP	341
EACTN	Encore Action	343
EDRAM	Encore Drama	345
ENFAM	Encore Family	347
ELOVE	Encore Love	346
ESUSP	Encore Suspense	344
EWSTN	Encore Westerns	342
MPLEX	MoviePlex	377

© 2013, DISH Network L.L.C. All rights reserved. HBO®, Cinemax® and related channels and service marks are the property of Home Box Office, Inc. Showtime and related marks are registered trademarks of Showtime Networks Inc., a CBS Company. Starz and related channels and service marks are the property of Starz Entertainment, L.L.C. All programming subject to change without notice.

PM 0306013

Mini-Packs

Blockbuster @Home
100,000 movies, shows and games by mail, thousands of titles streamed to your TV with an HD DVR connected to broadband Internet, 25,000 titles available on dishonline.com.

CTRC	Centric	HD DMT	371
CI	Crime & Investigation	HD DMT	368
ESUSP	Encore Suspense		344
EPIX1	EPIX SAP	HD	380
EPIX2	EPIX2 SAP	HD	381
EPIX3	EPIX3 SAP	HD DMT	382
HMC	Hallmark Movie Channel	HD	187
HDNMV	HDNet Movies	HD DMT	383
INDIE	IndiePlex	HD DMT	378
LOGO	LOGO	HD DMT	373
MAVTV	MAVTV American Real	HD DMT	361
MGM	MGM	HD DMT	385
MPLEX	MoviePlex		377
PLDIA	Palladia	HD DMT	369
PIXL	PixL	HD	388
RETRO	RetroPlex	HD DMT	379
SMC	Sony Movie Channel	HD DMT	386
SCINE	Starz Cinema		353
UNIHD	Universal HD	HD DMT	366
VLCTY	Velocity	HD DMT	364
WFN	World Fishing Network		394

Heartland

BABY	Baby TV SAP		824
GMC	gmc		188
GSN	GSN	HD	116
HLMRK	Hallmark Channel	HD	185
HMC	Hallmark Movie Channel	HD	187
HUB	Hub	HD	179
OWN	OWN: Oprah Wimphrey Network	HD	189
PIXL	PixL SAP	HD	388
RFDTV	RFD-TV	HD	231
RURAL	Rural TV		232

Outdoor Sports

MAVTV	MAVTV American Real HD	HD DMT	361
OTDCH	Outdoor Channel		396
SPMAN	Sportsman Channel	HD	395
WFN	World Fishing Network		394

Multi-Sport

ESPCL	ESPN Classic		143
FSC	Fox Soccer Channel	HD	406
FUEL	FUEL TV		398
MLBN	MLB Network	HD	152
MLBSZ	MLB Network Strike Zone		153
NFL	NFL Network	HD	154
NFLRZ	NFL RedZone	HD	155
NBATV	NBA TV	HD	156
NHLN	NHL Network	HD	157
USN	Universal Sports		402

Plus over 25 Regional Sports Networks

A WHOLE NEW ANIMAL IN WHOLE-HOME ENTERTAINMENT

Enjoy a great deal more with DISH

Get Connected
Connect your DISH ViP[3] series DVR or Hopper receiver to your broadband Internet service and gain instant access to thousands of On Demand movies and TV shows.

Visit mydish.com/getconnected

DISHperks

There are a lot of benefits to being a DISH customer. You get things like month-long free previews, sweepstakes for trips, HDTVs and more, exclusive free shows, new channels, and tons of online content. And it's all included with your DISH service.

Get all the extras for nothing extra.
Visit dishperks.com

Need some help?

- mydish.com/support
- facebook.com/dish
- twitter.com/dish
- **DISH 101** – Support Channel (Ch. 101)

dish

EXHIBIT 2

32C-301

THE NEW XFINITY CHANNEL LINEUP

We've organized all your channels by service level. So you can find what you want, when you want it.

The New XFINITY Channel Lineup.
It's the faster way to find what you're looking for.

For more info, visit www.xfinity.com

xfinity

Danville – Effective August 1, 2012

LIMITED BASIC

SD	HD	
7		C-SPAN
104		C-SPAN2
191	856	The Comcast Network MA
999		Community Bulletin Board
10		Gov't Access
2	809	HSN
15/184		Jewelry TV
99		Leased Access
14		Local Origination
13	802	QVC
89/283		ShopNBC
100		TV Guide Network
266		WBRA World
4/265	800	WBRA-15 (PBS) Roanoke
19/198		WDBJ-19 (MyNetwork) Lynchburg
6	807	WDBJ-7 (CBS) Lynchburg
192		WFMY-2 (CBS) Greensboro
8		WFXR-21 (FOX) Roanoke
5		WFXR-27 (CW) Roanoke
95		WGN America
17		WGSR-47 (IND) Reidsville, NC
16		WMDV-44 (IND) Danville
11		WPXR-36 (ION) Roanoke
205		WSET Retro Television Network
206		WSET WeatherNation
12		WSET-13 (ABC) Lynchburg
207		WSLS Me TV
208		WSLS News and Weather
9	810	WSLS-10 (NBC) Roanoke
267		WUNC Kids
268		WUNC The Explorer Channel
3	806	WUNC-4 (PBS) Chapel Hill
	805	WWCW CW
193		WXII-12 (NBC) Winston-Salem

DIGITAL ECONOMY

SD	HD	
27	831	A&E
41	889	AMC
68	868	Animal Planet
32	866	BET
73	878	Cartoon Network
43	817	CNN
39	828	Comedy Central
42	869	Discovery Channel
44	880	Disney Channel
28	833	E!
47	799	EWTN
46	839	Food Network
70	820	Fox News
116	876	H2
66	830	Hallmark
67	875	History Channel
29	835	Lifetime
290		TBN
53	841	truTV
69		TV Land
25	823	USA
33	815	The Weather Channel

Includes Limited Basic with Digital Equipment, a standard definition digital converter & remote for the primary outlet, and access to pay-per-view programming. On Demand not available. Not all channels available to additional outlets with a Digital Adapter.

DIGITAL STARTER

SD	HD	
27	831	A&E
34	881	ABC Family
41	889	AMC
68	868	Animal Planet
114		BBC America
32	866	BET
115	874	bio
103		Bloomberg TV
51	832	Bravo
105		C-SPAN3
73	878	Cartoon Network
35	819	CNBC
43	817	CNN
	856	The Comcast Network
45	846	Comcast SportsNet Mid-Atlantic
39	828	Comedy Central

Includes Limited Basic and Limited Basic with Digital Equipment, a standard definition digital converter & remote for the primary outlet, and access to pay-per-view & On Demand programming. Not all channels available to additional outlets with a Digital Adapter.

Danville – Effective August 1, 2012

DIGITAL STARTER

SD	HD	
287		Daystar
42	869	Discovery Channel
44	880	Disney Channel
28	833	E!
23	850	ESPN
	980	ESPN 3D
24	851	ESPN2
47	799	EWTN
166		FEARnet
46	839	Food Network
70	820	Fox News
49	824	FX
162	867	G4
189	887	gmc
48	849	Golf Channel
116	876	H2
66	830	Hallmark
157	894	Hallmark Movie Channel
26	816	Headline News
65	838	HGTV
67	875	History Channel
55		Inspiration Network
111	899	Investigation Discovery
29	835	Lifetime
119	895	Lifetime Movie Network
60	845	MASN
61	844	MASN2
149		MoviePlex
52	818	MSNBC
31	884	MTV
727	848	NBC Sports
30	879	Nickelodeon
74		Oxygen
	882	Palladia
128		PBS Kids Sprout
38	857	Speed Channel
36	827	Spike
118	834	style.
50	829	Syfy
290		TBN
40	826	TBS
57	890	TCM
58	837	TLC
37	825	TNT
77	840	Travel Channel
53	841	truTV
69		TV Land
	822	Universal
56		Univision
25	823	USA
	870	Velocity
54	886	VH1
33	815	The Weather Channel
294		The Word Network
	981	Xfinity 3D

Includes Limited Basic and Limited Basic with Digital Equipment, a standard definition digital converter & remote for the primary outlet, and access to pay-per-view & On Demand programming. Not all channels available to additional outlets with a Digital Adapter.

DIGITAL PREFERRED

SD	HD	
120		Aspire
243/897		AXS TV
171		BBC World News
732	854	CBS Sports
174		Centric
146	883	CMT
145		CMT Pure Country
107		Current TV
113	873	Destination America
181		Discovery Fit & Health
125		Disney Jr.
135	877	DisneyXD
121		DIY
150	891	Encore
152		Encore Action
134		Encore Family
156		Encore Love
154		Encore Suspense
160		Encore Westerns
719	852	ESPNews
730	853	ESPNU
170		Flix
106	821	Fox Business Network
172		Fox Movie Channel
725		Fox Soccer Channel
737		Fuel
148	885	fuse
147		GAC
179		GSN
292		Halogen
130		The Hub
164	893	IFC
167		IndiePlex
163		Logo
112		Military Channel
738	859	MLB Network
139		MTV Hits
142		MTV Jams
141/605		MTV Tr3s
140		MTV2
178		mun2
109	871	National Geographic Channel
108		National Geographic Wild
749	863	NBA TV
733	860	NFL Network
739	858	NHL Network
131		Nick Jr.
132		Nick2
129		Nicktoons
629		nuvoTV
728	864	Outdoor Channel
155		Ovation
182		OWN
161		Reelz Channel
168		RetroPlex
175		RL TV
110	872	Science Channel
165		Sundance
133		Teen Nick
735	862	The Tennis Channel
173	865	TV One
718		TVG
143		VH1 Classic
144		VH1 Soul
117	836	We TV

Includes Limited Basic with Digital Equipment, Expanded Basic and a standard definition digital converter & remote for the primary outlet, access to pay-per-view and On Demand programming. Not all channels available on additional outlets with a Digital Adapter.

SPORTS & ENTERTAINMENT PACKAGE

SD	HD	
715	855	Big Ten Network
713-714		Big Ten Sports Overflow
732	854	CBS Sports
723		ESPN Classic
719	852	ESPNews
730	853	ESPNU
720		Fox College Sports Atlantic
721		Fox College Sports Central
722		Fox College Sports Pacific
717		HRTV
738	859	MLB Network
749	863	NBA TV
733	860	NFL Network
734	861	NFL RedZone
739	858	NHL Network
183		RFD TV
736		Sportsman Channel

Available as an a-la-carte service with subscription to Digital Starter or higher level of service. Not all channels available on additional outlets with a Digital Adapter.

MULTILATINO

SD	HD	
608		Cine Latino
610		Cine Mexicano
602		CNN en Español
601		Discovery en Español
607		DisneyXD Español
604		ESPN Deportes
637		EWTN en Español
603		Fox Deportes
613		Galavision
606		History en Español
141/605		MTV Tr3s
178		mun2
629		nuvoTV
612		Telefutura
609		Viendo Movies

Included in all MultiLatino Digital TV Packages, or available as an a-la-carte service with subscription to Limited Basic with Digital Equipment or higher level of service. Channels not available on additional outlets with a Digital Adapter.

PREMIUM

SD	HD	
328		@Max
329		5StarMax
324		ActionMax
320	319	Cinemax
322		Cinemax (W)
21/301	300	HBO
306		HBO (W)
302		HBO 2
305		HBO Comedy
304		HBO Family
311		HBO Latino
303		HBO Signature
310		HBO Zone
321		MoreMax
350		The Movie Channel
352		The Movie Channel Xtra
330		OuterMax
544		Playboy
340	339	Showtime
346		Showtime Beyond
347		Showtime Extreme
342		Showtime Showcase
341		Showtime Too
370	369	Starz
374		Starz Cinema
375		Starz Comedy
371		Starz Edge
372		Starz InBlack
373		Starz Kids & Family
325		ThrillerMax
327		WMAX (E)

Included in select Digital TV Packages, or available as an a-la-carte service with subscription to Limited Basic with Digital Equipment or higher level of service. Channels not available on additional outlets with a Digital Adapter.

PAY-PER-VIEW

SD	HD	
701-706		ESPN Game Plan / Full Court
501		iN Demand 1

Requires a standard definition digital converter and Limited Basic with Digital Equipment. Sports subscriptions are subject to blackouts according to league broadcast rules. Sports subscriptions cannot be canceled, refunded, or credited (in part or in whole) after the season starts. Sports subscriptions conclude at the end of sports regular season and subscriber must call to renew package annually.

Danville – Effective August 1, 2012

PAY-PER-VIEW

SD	HD	
502		iN Demand 2
	789	iNDemand GAME
	790	iNDemand GAME2
	785	iNDemand PPV
	787	iNDemand TEAM
543		Juicy
751-760		NBA League Pass/MLS Direct Kick
771-784		NHL Center Ice / MLB Extra Innings
549		Penthouse TV
544		Playboy
548		Real
547		TEN
542		Xtsy

Requires a standard definition digital converter and Limited Basic with Digital Equipment. Sports subscriptions are subject to blackouts according to league broadcast rules. Sports subscriptions cannot be canceled, refunded, or credited (in part or in whole) after the season starts. Sports subscriptions conclude at the end of sports regular season and subscriber must call to renew package annually.

INTERNATIONAL SELECTIONS

SD	HD	
690		ABP NEWS
661		CCTV4 (Chinese)
654		Channel One Russia
660		CTi Zhong Tian (Chinese)
664		ETTV
670		The Filipino Channel
682		Globo TV
669		GMA Pinoy
652		Israel Net
692		Life OK
662		Phoenix InfoNews
663		Phoenix North America
679		RAI (Italian)
655		RTN (Russian)
657		Russian Kino
694		SET Asia
696		Star Gold
693		StarPlus
695		TV Asia
674		TV Japan
680		TV5 (French)
668		WKTV (Washington Korean TV)
691		Zee TV (Asian Indian)

Services are individually priced. International Selections are available a-la-carte with a minimum of Limited Basic with Digital Equipment.

MUSIC CHOICE

SD	HD	
401		Hit List
402		Hip-Hop and R&B
403		Mix Tape
404		Dance / Electronica
405		Rap
406		Hip-Hop Classics
407		Throwback Jamz
408		R&B Classics
409		R&B Soul
410		Gospel
411		Reggae
412		Classic Rock
413		Retro Rock
414		Rock
415		Metal
416		Alternative
417		Classic Alternative
418		Adult Alternative
419		Soft Rock
420		Pop Hits
421		90's
422		80's
423		70's
424		Solid Gold Oldies
425		Party Favorites
426		Stage & Screen
427		Kidz Only
428		Toddler Tunes
429		Today's Country
430		True Country
431		Classic Country
432		Contemporary Christian
433		Sounds of the Season
434		Soundscapes
435		Smooth Jazz
436		Jazz
437		Blues
438		Singers & Swing
439		Easy Listening
440		Classical Masterpieces
441		Lite Classical
442		Musica Urbana
443		Pop Latino
444		Tropicales
445		Mexicana
446		Romances

xfinity®

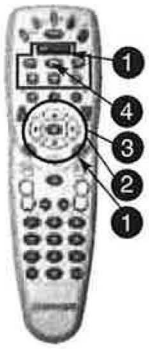
Channel Lineup Effective 8/1/2012

Restrictions may apply. Not all programming available in all areas. A subscription to Limited Basic is required to receive any other video service level. Digital equipment or CableCard is required to receive Digital TV Packages. HDTV Broadcast signals are included with subscription to Limited Basic. To receive HDTV signals provided by Comcast an HDTV capable television set (not provided by Comcast), CableCard and/or an HDTV digital converter are required. In addition, to receive Digital Starter, Digital Preferred, Sports & Entertainment Package or Premium (i.e. HBO, Showtime) HDTV signals, the HD Technology Fee and a subscription to the corresponding service tier is required to view HD channels above Limited Basic. A HD/3D stereoscopic TV, manufacturer's specified 3D glasses, and a subscription to the 3D Technology Fee, the HD Technology Fee and the corresponding service tier are required to receive 3D channels. Digital Adapter does not provided access to premium services, pay-per-view, On Demand, the interactive electronic programming guide or other two-way interactive services. Channel lineup subject to change.

2012 © Comcast. All rights reserved.

How to use Xfinity On Demand.

1. Select the On Demand key on your remote control or tune to Channel 1 for On Demand.
2. Use your remote to navigate and choose a category from the on-screen menu and press OK/SELECT. A list of available titles in your category will appear. To learn more about title, highlight it using the arrows and press OK/SELECT to get more information.
3. Once you have selected a program to watch, simply press OK/SELECT to watch your title.
4. You can use your remote to fast forward, rewind or pause your selection.



On Demand programming subject to change.

comcast

EXHIBIT 3

MEDIABIZ

Jan 12, 2012

Davis Wright Tremaine LLP
1919 Pennsylvania Avenue, N.W.
Suite 800
Washington, DC 20006

To Whom It May Concern:

Media Business Corporation ("MediaBiz") utilizes a multi-step process to accurately identify cable client franchise areas and associated ZIP and ZIP+4 Codes. (A ZIP+4 Code includes the five digits of the United States Postal Service ZIP Code, a hyphen, and four more digits that determine a more precise location than the ZIP Code.)

MediaBiz developed this methodology to address the potential shortcomings in utilizing 5-digit ZIP Code data for "Effective Competition" petitions. This basic methodology has been in place for several years and has been used successfully in many Effective Competition cases at the FCC.

Because ZIP Codes and municipal boundaries are created and managed by different government authorities, the boundaries of ZIP Codes and municipal boundaries often overlap. ZIP Codes frequently span between and beyond municipal boundaries. ZIP+4 Codes, however, usually reside in one and only one municipality. MediaBiz uses Place, Minor Civil Division (MCD), and County boundaries from Dynamap®, a division of Pitney Bowes Business Insight, to determine municipal boundaries. MediaBiz uses the Dynamap® ZIP+4 Centroids database, which contains ZIP+4 centroid correspondence for virtually all deliverable ZIP+4s, to identify ZIP+4 Codes within municipal boundaries, among the over 60 million ZIP+4s in all 50 states, DC, and Puerto Rico, based on current data from the USPS and the U.S. Bureau of the Census, and the Tele Atlas master street database.

MediaBiz then utilizes its ZIP+4 Code mapping to enable our clients to obtain proper "Direct-to-Home" (DTH) subscriber counts for their respective franchise areas by tracking DTH subscribers at the ZIP+4 Code level. (Where MediaBiz determines that a ZIP Code falls entirely within a franchise area, however, it is unnecessary to identify DTH subscribers at the ZIP+4 Code level for that 5-digit ZIP Code. In these instances, MediaBiz identifies such 5-digit ZIP Codes and, accordingly, DTH subscribers are identified by the 5-digit ZIP Code only.

Only ZIP+4 Codes that meet specific criteria are included in this report. The following criteria must be met:

- The centroid of the ZIP+4 Code is within the franchise area; and
- The USPS ZIP+4 Record Type (from Dynamap® ZIP+4 Centroids) is either H - high-rise or S – street

Our methodology has been used by many multiple system operators (MSOs) as part of their Effective Competition relief efforts, and we believe this methodology produces the most accurate and detailed view of ZIP+4 data as it relates to cable franchise areas.

Robert Lehmann
President

MediaBiz

EXHIBIT 4

ECTR – Effective Competition Tracking Report

Provided by
Satellite Broadcasting and Communications Association

Pursuant to Section 76.907(c) of the FCC Rules, and your effective competition tracking request dated January 19, 2010 please find the following Direct-to-Home (DTH) satellite subscriber numbers per zip code (and/or zip+4 where necessary). The provision and use of this Effective Competition Tracking Report is governed by and subject to the terms and conditions of the Agreement for Provision and Use of Confidential Data, between your company and SBCA.

Report Date: June 22, 2012

ZIP Codes	DTH Count
Requested total for Danville city, VA	4089

Data is current through 5/31/2012

Report Prepared by:
Martin Esteves
Manager, Membership and Data Management
202-349-3630
mesteves@sbca.org

Methodology: Direct-To-Home (DTH) subscriber data reflects aggregated DIRECTV and DISH Network residential subscriber totals. The following data collection procedures are applied by Members in the normal course of business: a) single accounts with multiple receivers are only counted once; b) commercial and test accounts are not included; c) each occupied unit served in a multiple dwelling unit building has been counted as a separate residential subscriber; d) zip codes are taken from service locations (not billing addresses, where different); e) inactive accounts are routinely removed; f) invalid (undeliverable) addresses have been corrected where known; g) courtesy or complimentary accounts are included; and h) zip code information for Members' subscribers is periodically updated to reflect changes to zip codes by the United States Postal Service.

; oldest data from 2012-05-31

245400663	1
245400665	2
245401200	0
245401201	1
245401202	3
245401203	2
245401204	0
245401205	0
245401206	0
245401207	0
245401208	1
245401209	1
245401210	2
245401211	2
245401212	2
245401213	0
245401214	0
245401215	0
245401216	1
245401217	0
245401218	2
245401219	3
245401220	0
245401221	0
245401222	0
245401223	2
245401224	2
245401225	1
245401226	3
245401227	1
245401228	0
245401229	1
245401230	0
245401231	0
245401232	1
245401233	1
245401234	3
245401235	0
245401236	2
245401237	2
245401238	0
245401239	0
245401240	0
245401242	0
245401246	0
245401252	9
245401256	0
245401257	1
245401258	0
245401259	2
245401260	0

245401261	0
245401262	1
245401263	1
245401264	1
245401265	0
245401266	0
245401267	1
245401268	0
245401269	3
245401270	1
245401271	0
245401272	1
245401273	0
245401274	1
245401275	0
245401277	0
245401278	0
245401279	1
245401280	4
245401281	4
245401283	2
245401284	0
245401285	0
245401287	1
245401288	4
245401289	0
245401290	3
245401291	2
245401292	4
245401293	1
245401294	2
245401295	0
245401296	2
245401297	2
245401298	1
245401299	5
245401300	0
245401301	0
245401302	0
245401303	1
245401304	0
245401305	0
245401306	1
245401307	0
245401308	0
245401309	1
245401310	0
245401311	0
245401312	0
245401313	0
245401314	0
245401315	2

245401316	0
245401317	3
245401318	1
245401319	2
245401320	3
245401321	3
245401322	0
245401325	0
245401326	0
245401327	4
245401328	2
245401329	0
245401330	1
245401331	1
245401332	0
245401333	0
245401334	0
245401335	0
245401336	0
245401337	0
245401338	0
245401339	0
245401340	0
245401341	0
245401343	0
245401345	0
245401347	0
245401348	2
245401349	0
245401351	0
245401352	0
245401353	1
245401354	0
245401355	0
245401356	4
245401357	0
245401359	7
245401360	0
245401361	3
245401362	0
245401363	0
245401365	0
245401366	0
245401370	1
245401371	0
245401373	0
245401375	0
245401376	0
245401377	0
245401378	0
245401379	0
245401380	0

245401381	0
245401384	0
245401385	1
245401386	0
245401393	1
245401394	0
245401395	1
245401396	0
245401397	0
245401398	0
245401399	0
245401405	1
245401406	0
245401407	2
245401408	1
245401411	1
245401412	1
245401437	2
245401438	2
245401447	3
245401448	6
245401451	1
245401452	0
245401453	0
245401454	3
245401455	4
245401456	2
245401461	0
245401462	0
245401463	0
245401464	0
245401465	1
245401466	2
245401468	2
245401483	0
245401492	1
245401501	0
245401502	0
245401503	0
245401504	1
245401505	0
245401506	3
245401507	0
245401508	1
245401511	0
245401512	2
245401513	2
245401514	5
245401515	1
245401516	0
245401517	1
245401518	0

245401519	5
245401520	1
245401521	0
245401522	0
245401523	1
245401524	0
245401525	1
245401526	0
245401527	1
245401528	1
245401529	1
245401530	0
245401531	0
245401532	0
245401545	0
245401546	1
245401547	0
245401548	0
245401549	1
245401550	0
245401551	0
245401552	0
245401553	1
245401554	2
245401555	0
245401556	0
245401557	0
245401558	0
245401559	0
245401560	0
245401562	0
245401563	0
245401564	1
245401565	0
245401566	0
245401567	0
245401568	0
245401569	0
245401570	1
245401571	0
245401572	0
245401573	0
245401574	0
245401575	0
245401576	0
245401577	0
245401578	0
245401579	2
245401580	0
245401581	3
245401582	1
245401583	1

245401589	0
245401590	0
245401591	0
245401592	0
245401593	0
245401594	0
245401595	0
245401596	1
245401597	2
245401598	0
245401599	2
245401600	0
245401601	0
245401602	3
245401603	0
245401604	0
245401605	0
245401606	3
245401607	0
245401608	0
245401609	2
245401610	4
245401611	0
245401612	0
245401613	0
245401614	1
245401615	0
245401616	0
245401617	1
245401618	1
245401619	3
245401620	6
245401621	0
245401622	0
245401623	0
245401624	0
245401625	3
245401626	2
245401627	0
245401628	1
245401629	1
245401630	5
245401631	0
245401632	0
245401633	0
245401634	0
245401635	0
245401636	0
245401637	0
245401638	0
245401639	0
245401640	0

245401641	0
245401642	0
245401643	0
245401644	0
245401645	0
245401646	0
245401647	0
245401648	0
245401649	0
245401650	0
245401651	0
245401652	0
245401653	0
245401654	0
245401655	0
245401656	0
245401657	0
245401658	0
245401659	0
245401660	1
245401661	0
245401662	0
245401663	1
245401664	0
245401665	1
245401666	1
245401667	0
245401668	0
245401669	0
245401670	0
245401700	0
245401701	0
245401702	0
245401703	2
245401704	0
245401705	0
245401706	0
245401707	0
245401708	0
245401709	0
245401710	2
245401711	0
245401712	0
245401713	0
245401714	1
245401715	3
245401716	1
245401717	0
245401718	0
245401719	0
245401720	3
245401721	0

245401722	3
245401723	1
245401724	1
245401725	1
245401726	1
245401727	4
245401728	0
245401729	0
245401730	0
245401731	0
245401732	0
245401733	0
245401734	0
245401735	0
245401736	0
245401737	0
245401738	0
245401739	0
245401740	0
245401741	0
245401742	0
245401743	0
245401744	0
245401745	0
245401746	0
245401747	0
245401748	0
245401800	0
245401801	2
245401802	3
245401803	2
245401804	1
245401805	1
245401806	2
245401807	1
245401808	3
245401809	0
245401810	0
245401811	2
245401812	0
245401813	0
245401814	0
245401815	0
245401816	0
245401817	0
245401818	0
245401819	0
245401820	5
245401821	0
245401822	0
245401823	0
245401824	0

245401825	1
245401826	2
245401827	1
245401828	1
245401829	0
245401830	1
245401831	1
245401832	0
245401833	0
245401834	0
245401835	0
245401836	0
245401837	0
245401842	0
245401843	0
245401844	0
245401845	0
245401846	0
245401847	0
245401848	1
245401849	0
245401851	0
245401853	0
245401854	0
245401855	0
245401856	0
245401857	0
245401858	0
245401859	0
245401860	0
245401861	1
245401862	3
245401863	4
245401864	3
245401865	2
245401866	3
245401867	1
245401868	2
245401869	0
245401870	0
245401871	1
245401872	6
245401873	4
245401874	6
245401875	4
245401876	2
245401877	3
245401878	0
245401879	2
245401880	1
245401881	0
245401882	0

245401883	0
245401884	0
245401885	0
245401887	0
245401888	2
245401889	0
245401890	1
245401891	0
245401892	0
245401900	2
245401901	0
245401902	0
245401903	0
245401904	1
245401905	1
245401906	1
245401907	1
245401908	0
245401909	1
245401910	2
245401911	0
245401912	3
245401913	0
245401914	1
245401915	1
245401916	1
245401917	0
245401918	1
245401919	0
245401920	0
245401921	1
245401922	0
245401923	0
245401924	0
245401925	2
245401926	0
245401927	0
245401928	0
245401929	3
245401930	1
245401931	0
245401932	0
245401933	1
245401934	0
245401935	2
245401936	0
245401937	1
245401938	0
245401939	0
245401940	2
245401941	1
245401942	0

245401943	1
245401944	1
245401945	2
245401946	0
245401947	0
245401948	0
245401949	3
245401950	1
245401951	0
245401952	1
245401953	1
245401954	1
245401955	1
245401956	1
245401957	4
245401958	0
245401959	0
245401960	0
245401961	0
245401962	5
245401963	2
245401964	2
245402000	0
245402001	1
245402002	1
245402003	1
245402004	3
245402005	0
245402006	0
245402007	2
245402008	0
245402009	2
245402010	0
245402011	3
245402012	1
245402013	0
245402014	0
245402015	1
245402016	1
245402017	0
245402018	0
245402019	0
245402020	1
245402021	0
245402022	0
245402023	0
245402024	0
245402025	1
245402026	1
245402027	1
245402028	1
245402029	2

245402030	1
245402031	0
245402032	1
245402033	0
245402034	1
245402035	0
245402036	1
245402037	0
245402038	3
245402039	0
245402040	3
245402041	3
245402042	1
245402043	0
245402044	0
245402045	0
245402046	0
245402047	0
245402048	1
245402049	3
245402050	3
245402051	0
245402052	0
245402053	3
245402054	0
245402055	1
245402056	0
245402057	3
245402058	0
245402059	0
245402060	0
245402061	0
245402062	2
245402063	0
245402064	3
245402065	0
245402066	0
245402067	0
245402068	1
245402069	0
245402070	0
245402071	0
245402073	0
245402074	0
245402075	0
245402100	0
245402101	1
245402102	2
245402103	0
245402104	0
245402105	1
245402106	0

245402107	1
245402108	0
245402109	1
245402110	0
245402111	0
245402112	0
245402113	0
245402114	0
245402115	5
245402116	5
245402117	7
245402118	7
245402119	2
245402120	1
245402121	1
245402122	0
245402123	0
245402124	0
245402125	0
245402126	0
245402127	0
245402128	2
245402129	1
245402130	1
245402131	3
245402132	0
245402133	3
245402134	4
245402135	1
245402136	1
245402137	1
245402138	0
245402139	1
245402140	0
245402141	0
245402142	0
245402143	0
245402144	0
245402145	0
245402146	0
245402147	1
245402148	0
245402149	2
245402150	0
245402151	0
245402152	2
245402153	0
245402154	0
245402200	0
245402201	0
245402202	0
245402203	0

245402204	0
245402205	0
245402206	2
245402207	1
245402208	1
245402209	2
245402210	5
245402211	3
245402212	1
245402213	0
245402214	1
245402215	1
245402216	1
245402217	2
245402218	3
245402219	2
245402220	1
245402221	4
245402222	0
245402223	5
245402224	2
245402225	2
245402226	2
245402227	5
245402228	2
245402229	5
245402230	4
245402231	0
245402232	0
245402233	0
245402234	0
245402235	0
245402236	1
245402237	0
245402238	0
245402239	2
245402240	2
245402241	2
245402242	2
245402243	2
245402244	3
245402245	0
245402246	0
245402247	3
245402248	5
245402249	2
245402250	4
245402251	1
245402252	1
245402253	6
245402256	0
245402257	0

245402258	1
245402259	2
245402300	0
245402301	2
245402302	2
245402303	0
245402304	1
245402305	3
245402306	2
245402307	0
245402308	0
245402309	2
245402310	4
245402311	3
245402312	2
245402313	1
245402314	0
245402315	0
245402316	0
245402317	1
245402318	0
245402319	0
245402320	0
245402321	2
245402322	2
245402323	2
245402324	2
245402325	2
245402326	1
245402327	2
245402328	0
245402329	0
245402330	0
245402331	0
245402332	0
245402333	0
245402334	0
245402335	0
245402336	0
245402337	1
245402338	0
245402339	1
245402340	2
245402341	0
245402342	0
245402343	0
245402344	1
245402345	2
245402346	2
245402347	2
245402348	3
245402349	2

245402350	1
245402351	1
245402352	0
245402353	0
245402354	3
245402355	1
245402356	1
245402357	0
245402358	0
245402400	0
245402401	0
245402402	0
245402403	1
245402404	2
245402405	0
245402406	0
245402407	0
245402408	0
245402409	0
245402410	1
245402411	1
245402412	1
245402413	2
245402414	1
245402415	0
245402416	0
245402418	1
245402419	2
245402420	0
245402421	0
245402422	0
245402423	0
245402424	1
245402425	0
245402426	1
245402427	2
245402428	4
245402429	4
245402430	0
245402431	1
245402433	1
245402434	0
245402435	1
245402436	1
245402437	1
245402438	1
245402439	0
245402440	0
245402443	0
245402444	1
245402445	1
245402446	1

245402500	0
245402501	0
245402502	2
245402503	1
245402504	0
245402505	0
245402506	0
245402507	0
245402508	0
245402509	1
245402510	2
245402511	2
245402512	2
245402513	1
245402514	2
245402515	1
245402516	0
245402517	1
245402518	0
245402519	0
245402520	0
245402521	2
245402522	0
245402523	0
245402524	0
245402525	0
245402526	0
245402527	0
245402528	0
245402529	2
245402530	0
245402531	1
245402532	1
245402533	0
245402534	0
245402535	1
245402536	0
245402537	0
245402538	1
245402539	1
245402540	2
245402541	1
245402542	0
245402543	0
245402544	0
245402545	0
245402546	0
245402547	0
245402549	0
245402550	0
245402553	0
245402554	0

245402556	0
245402557	0
245402558	0
245402560	0
245402561	0
245402562	0
245402563	1
245402566	1
245402567	0
245402568	0
245402569	0
245402570	2
245402571	0
245402572	1
245402573	1
245402574	0
245402575	1
245402576	1
245402577	2
245402578	1
245402579	2
245402580	0
245402581	0
245402582	3
245402583	0
245402584	0
245402585	0
245402586	2
245402587	0
245402588	0
245402601	0
245402602	0
245402603	2
245402604	4
245402605	0
245402606	1
245402607	1
245402608	7
245402609	2
245402610	0
245402611	1
245402612	0
245402613	6
245402614	3
245402616	2
245402617	4
245402618	0
245402619	1
245402620	0
245402622	2
245402623	0
245402624	0

245402625	1
245402626	0
245402627	1
245402628	1
245402631	2
245402632	2
245402633	1
245402634	0
245402635	0
245402636	0
245402637	1
245402638	5
245402639	4
245402640	0
245402641	1
245402642	0
245402643	0
245402644	0
245402700	0
245402701	0
245402702	0
245402703	0
245402704	0
245402705	1
245402706	1
245402707	0
245402708	1
245402709	2
245402710	0
245402711	0
245402712	4
245402713	0
245402714	0
245402715	2
245402716	3
245402717	3
245402718	1
245402719	0
245402720	2
245402721	0
245402722	0
245402723	1
245402724	3
245402725	1
245402726	0
245402727	0
245402728	2
245402729	0
245402730	1
245402731	0
245402732	0
245402733	1

245402734	2
245402735	1
245402736	2
245402737	3
245402738	0
245402739	2
245402740	1
245402741	1
245402742	2
245402743	0
245402744	1
245402745	1
245402746	1
245402747	2
245402748	4
245402800	0
245402801	0
245402802	1
245402803	0
245402804	2
245402805	1
245402806	0
245402807	1
245402808	1
245402809	0
245402810	5
245402811	0
245402812	3
245402813	3
245402814	4
245402815	0
245402816	1
245402817	2
245402818	1
245402819	0
245402820	0
245402821	0
245402822	0
245402823	0
245402824	0
245402825	1
245402826	1
245402827	1
245402828	2
245402829	1
245402830	0
245402831	0
245402832	0
245402833	1
245402834	1
245402835	1
245402836	0

245402837	2
245402838	0
245402839	5
245402840	3
245402841	1
245402842	5
245402843	0
245402844	0
245402845	0
245402846	0
245402847	2
245402848	3
245402849	4
245402850	0
245402851	0
245402852	0
245402853	2
245402854	0
245402855	1
245402856	0
245402857	0
245402858	0
245402859	1
245402860	0
245402862	0
245402863	0
245402866	0
245402867	0
245402868	0
245402869	0
245402870	0
245402871	2
245402872	1
245402873	0
245402874	0
245402875	0
245402876	0
245402877	0
245402878	0
245402879	0
245402880	0
245402881	4
245402882	1
245402883	1
245402900	0
245402901	0
245402902	2
245402903	1
245402904	1
245402905	0
245402906	0
245402907	0

245402908	0
245402909	0
245402910	0
245402911	0
245402912	2
245402913	0
245402914	0
245402915	0
245402916	1
245402917	0
245402919	0
245402920	2
245402921	0
245402922	0
245402923	0
245402924	0
245402931	0
245402932	1
245402933	3
245402934	2
245402935	1
245402936	1
245402937	0
245402938	1
245402939	0
245402940	1
245402941	4
245402942	3
245402943	0
245403001	0
245403002	0
245403003	0
245403004	0
245403005	0
245403006	3
245403007	0
245403008	1
245403009	1
245403010	1
245403011	1
245403012	2
245403013	0
245403014	0
245403015	0
245403016	1
245403017	0
245403018	0
245403019	2
245403020	0
245403021	0
245403022	3
245403023	0

245403024	1
245403025	0
245403026	0
245403027	1
245403028	0
245403029	0
245403030	0
245403031	0
245403032	2
245403033	0
245403034	1
245403035	0
245403036	1
245403037	1
245403038	0
245403039	0
245403040	0
245403041	1
245403042	0
245403043	1
245403044	0
245403045	0
245403046	0
245403047	0
245403050	0
245403051	0
245403057	2
245403058	0
245403100	0
245403101	6
245403102	0
245403103	2
245403104	3
245403105	6
245403106	8
245403107	0
245403108	1
245403109	0
245403110	2
245403111	2
245403112	0
245403113	0
245403114	1
245403117	0
245403118	0
245403119	0
245403120	0
245403121	3
245403122	4
245403123	2
245403124	5
245403125	1

245403126	0
245403127	0
245403128	0
245403129	3
245403130	0
245403131	1
245403132	1
245403133	0
245403134	0
245403135	1
245403136	1
245403137	0
245403138	0
245403139	0
245403140	1
245403141	1
245403142	1
245403143	1
245403144	0
245403146	0
245403147	2
245403148	1
245403149	0
245403150	1
245403151	2
245403152	3
245403153	0
245403154	0
245403155	0
245403156	0
245403157	0
245403158	1
245403159	2
245403160	0
245403161	4
245403162	1
245403163	0
245403164	1
245403165	3
245403166	0
245403167	1
245403168	0
245403200	1
245403201	0
245403202	2
245403203	0
245403204	0
245403205	5
245403206	0
245403207	2
245403208	0
245403209	0

245403210	1
245403211	3
245403212	2
245403213	0
245403214	0
245403215	0
245403216	0
245403217	1
245403218	0
245403219	0
245403220	0
245403221	1
245403222	1
245403223	0
245403224	1
245403225	0
245403226	1
245403227	1
245403228	2
245403229	0
245403230	1
245403231	1
245403232	1
245403233	2
245403234	1
245403235	2
245403236	2
245403237	2
245403238	5
245403239	2
245403240	4
245403243	3
245403244	1
245403245	1
245403246	0
245403247	0
245403248	1
245403249	1
245403250	1
245403251	1
245403252	0
245403253	0
245403254	0
245403255	0
245403256	0
245403257	0
245403258	0
245403259	0
245403260	0
245403261	0
245403262	0
245403263	0

245403264	0
245403265	0
245403266	0
245403267	0
245403301	0
245403302	0
245403303	0
245403304	0
245403305	0
245403306	1
245403307	0
245403308	0
245403309	2
245403310	2
245403311	1
245403312	1
245403313	1
245403314	0
245403315	0
245403319	0
245403320	0
245403321	0
245403322	0
245403323	3
245403324	3
245403325	0
245403326	0
245403327	2
245403328	2
245403329	3
245403330	1
245403331	1
245403332	0
245403333	0
245403334	0
245403335	3
245403336	0
245403337	2
245403338	1
245403339	1
245403340	0
245403341	1
245403342	1
245403343	0
245403344	4
245403345	1
245403346	0
245403347	0
245403348	0
245403349	1
245403351	0
245403352	0

245403353	0
245403400	0
245403401	0
245403402	0
245403403	2
245403404	2
245403405	0
245403406	0
245403407	3
245403408	1
245403409	2
245403410	0
245403411	5
245403412	3
245403413	1
245403414	0
245403415	3
245403416	4
245403417	1
245403418	0
245403419	0
245403420	0
245403421	2
245403422	0
245403423	2
245403424	3
245403425	4
245403426	0
245403427	0
245403428	0
245403429	0
245403430	0
245403431	0
245403432	1
245403433	1
245403434	2
245403435	2
245403436	2
245403437	1
245403438	0
245403439	1
245403440	0
245403441	0
245403442	0
245403443	3
245403444	0
245403445	0
245403446	0
245403447	1
245403448	1
245403449	0
245403450	0

245403451	0
245403452	0
245403453	0
245403454	0
245403455	0
245403456	0
245403457	0
245403500	3
245403501	0
245403502	0
245403503	0
245403504	3
245403505	5
245403506	4
245403507	3
245403508	0
245403509	2
245403510	1
245403511	1
245403512	3
245403513	3
245403514	3
245403515	0
245403516	0
245403517	0
245403518	1
245403519	1
245403520	3
245403521	4
245403522	4
245403523	2
245403524	2
245403601	1
245403602	0
245403603	0
245403604	0
245403605	0
245403606	1
245403607	0
245403608	1
245403609	0
245403610	0
245403611	0
245403612	0
245403613	0
245403614	0
245403615	0
245403616	0
245403617	2
245403618	1
245403619	0
245403620	0

245403621	1
245403622	2
245403623	0
245403624	0
245403625	0
245403626	0
245403627	0
245403628	0
245403629	0
245403630	0
245403631	0
245403632	0
245403633	0
245403634	0
245403635	3
245403636	1
245403639	1
245403640	0
245403643	0
245403644	0
245403645	0
245403646	0
245403647	0
245403648	2
245403649	0
245403650	0
245403651	0
245403652	1
245403653	1
245403654	0
245403655	0
245403656	1
245403657	0
245403658	1
245403659	0
245403660	1
245403661	0
245403662	1
245403663	0
245403664	0
245403665	0
245403666	0
245403667	0
245403668	0
245403669	0
245403700	1
245403701	0
245403702	1
245403703	0
245403704	0
245403705	0
245403706	0

245403707	0
245403708	0
245403709	0
245403710	0
245403711	0
245403712	0
245403713	0
245403714	0
245403715	0
245403716	1
245403717	0
245403718	0
245403719	0
245403720	0
245403721	0
245403722	0
245403723	0
245403724	1
245403725	0
245403726	0
245403727	1
245403728	0
245403729	0
245403730	0
245403731	0
245403732	1
245403733	0
245403734	0
245403735	0
245403736	1
245403737	0
245403738	0
245403739	1
245403740	0
245403741	0
245403742	0
245403743	1
245403744	0
245403745	0
245403746	1
245403747	0
245403748	0
245403749	2
245403750	0
245403751	0
245403752	0
245403753	0
245403755	3
245403800	0
245403801	0
245403802	0
245403803	0

245403804	1
245403805	0
245403806	2
245403807	0
245403808	0
245403809	3
245403810	0
245403811	0
245403812	0
245403813	0
245403814	0
245403815	0
245403816	0
245403817	0
245403818	0
245403819	0
245403820	0
245403821	0
245403822	0
245403823	0
245403824	0
245403825	0
245403826	1
245403827	0
245403828	0
245403829	0
245403830	0
245403831	0
245403832	3
245403833	1
245403834	0
245403835	1
245403836	1
245403837	1
245403838	0
245403839	0
245403840	0
245403841	0
245403842	0
245403843	0
245403844	1
245403845	0
245403846	0
245403847	0
245403848	2
245403849	2
245403850	0
245403851	0
245403852	0
245403853	0
245403854	1
245403855	0

245403856	0
245403857	1
245403858	0
245403859	1
245403860	0
245403861	0
245403862	1
245403863	0
245403865	4
245403866	0
245403867	0
245403868	0
245403869	0
245403870	0
245403871	0
245403900	0
245403901	4
245403902	3
245403903	0
245403904	0
245403905	0
245403906	0
245403907	0
245403908	0
245403909	1
245403910	1
245403911	1
245403912	1
245403913	2
245403914	0
245403915	0
245403916	3
245403917	1
245403918	2
245403919	0
245403921	0
245403922	0
245403923	0
245403924	1
245403925	0
245403926	0
245403927	1
245403928	0
245403929	0
245403930	0
245403931	0
245403932	0
245403933	0
245403934	0
245403935	0
245403936	0
245403937	0

245403938	0
245403939	1
245403940	0
245403941	0
245403942	0
245403943	0
245403944	0
245403945	0
245403946	0
245403947	0
245403948	0
245403949	0
245403950	0
245403951	0
245403952	0
245403953	1
245403954	0
245403955	0
245403956	2
245403957	1
245403958	0
245403959	0
245403960	0
245403961	0
245403962	0
245403963	0
245403964	0
245403965	0
245403966	0
245403967	0
245403968	0
245403969	0
245403970	0
245403971	3
245403972	0
245403973	2
245403974	0
245403975	0
245403976	0
245403977	2
245403978	1
245403979	0
245403980	2
245403981	0
245403982	0
245403983	0
245403984	0
245403985	0
245403986	0
245403987	0
245404000	0
245404001	0

245404002	0
245404007	0
245404008	0
245404010	2
245404011	1
245404012	0
245404013	0
245404014	0
245404015	0
245404016	0
245404017	0
245404018	0
245404019	0
245404020	0
245404021	1
245404022	0
245404023	0
245404024	1
245404025	0
245404026	3
245404027	2
245404028	0
245404031	0
245404032	0
245404033	1
245404034	0
245404035	0
245404036	0
245404037	0
245404042	0
245404043	0
245404044	0
245404045	0
245404046	0
245404047	0
245404048	0
245404049	1
245404050	0
245404051	0
245404052	0
245404053	0
245404054	0
245404055	1
245404056	1
245404057	0
245404060	0
245404061	1
245404062	1
245404063	0
245404064	0
245404065	0
245404066	1

245404067	0
245404068	0
245404069	0
245404070	0
245404071	0
245404072	0
245404073	1
245404074	0
245404075	0
245404076	1
245404077	0
245404082	0
245404083	0
245404085	0
245404086	0
245404087	0
245404088	0
245404089	0
245404090	0
245404092	0
245404097	0
245404098	0
245404100	0
245404101	0
245404102	4
245404103	1
245404104	1
245404105	1
245404106	2
245404107	0
245404108	0
245404109	0
245404110	0
245404111	0
245404112	2
245404113	4
245404114	0
245404115	3
245404116	2
245404117	0
245404118	0
245404119	0
245404120	0
245404121	0
245404122	2
245404123	0
245404124	0
245404125	0
245404126	1
245404127	0
245404128	0
245404129	0

245404130	0
245404131	1
245404132	1
245404133	0
245404134	0
245404135	0
245404136	0
245404137	0
245404138	2
245404139	0
245404140	0
245404141	1
245404142	0
245404143	0
245404144	0
245404145	0
245404146	2
245404147	0
245404148	0
245404149	0
245404150	1
245404152	0
245404153	0
245404154	0
245404155	0
245404156	0
245404157	0
245404158	0
245404159	0
245404160	0
245404161	0
245404162	0
245404163	0
245404164	0
245404165	0
245404166	0
245404167	1
245404168	0
245404169	0
245404170	0
245404171	0
245404172	0
245404173	0
245404174	0
245404175	0
245404176	0
245404177	0
245404178	0
245404179	0
245404180	0
245404181	0
245404182	0

245404183	0
245404184	0
245404185	0
245404186	0
245404187	1
245404188	0
245404189	3
245404190	0
245404191	1
245404192	0
245404193	1
245404194	0
245404195	5
245404196	0
245404197	0
245404200	0
245404201	5
245404202	1
245404203	1
245404204	0
245404205	0
245404206	0
245404207	0
245404208	0
245404209	0
245404210	0
245404211	0
245404212	0
245404213	0
245404214	0
245404215	0
245404216	0
245404217	0
245404218	0
245404219	0
245404220	0
245404221	0
245404222	0
245404223	0
245404224	0
245404225	0
245404226	0
245404227	0
245404228	0
245404229	0
245404230	0
245404231	1
245404232	0
245404233	0
245404234	0
245404235	0
245404236	0

245404237	0
245404238	0
245404239	0
245404240	1
245404241	0
245404243	0
245404244	0
245404246	0
245404247	0
245404248	0
245404249	0
245404250	0
245404251	0
245404252	0
245404253	0
245404254	0
245404255	0
245404256	0
245404257	0
245404258	0
245404259	1
245404260	1
245404261	0
245404262	0
245404263	0
245404264	0
245404265	0
245404266	0
245404267	0
245404268	0
245404269	0
245404270	1
245404271	0
245404272	0
245404273	0
245404274	0
245404275	0
245404276	0
245404277	0
245404278	1
245404279	1
245404280	0
245404281	0
245404282	1
245404283	1
245404300	0
245404301	0
245404302	0
245404303	0
245404304	0
245404305	0
245404306	0

245404307	0
245404308	0
245404309	0
245404310	0
245404311	0
245404312	0
245404313	0
245404314	0
245404315	0
245404316	0
245404317	0
245404318	0
245404319	0
245404320	0
245404321	0
245404322	0
245404323	0
245404324	0
245404325	0
245404326	0
245404327	0
245404328	0
245404329	0
245404330	0
245404331	0
245404332	0
245404333	0
245404334	2
245404335	0
245404336	0
245404337	0
245404338	3
245404339	1
245404340	1
245404341	0
245404342	1
245404343	1
245404344	0
245404345	0
245404346	0
245404349	0
245404350	0
245404351	0
245404352	0
245404400	0
245404401	0
245404402	1
245404403	0
245404404	0
245404405	0
245404406	0
245404407	1

245404408	0
245404409	1
245404410	0
245404411	0
245404412	0
245404413	0
245404414	0
245404415	0
245404416	1
245404417	2
245404418	1
245404419	3
245404420	2
245404421	0
245404422	0
245404423	0
245404424	0
245404425	0
245404426	2
245404427	1
245404428	1
245404429	2
245404430	1
245404431	0
245404432	1
245404433	0
245404434	0
245404435	1
245404436	0
245404437	1
245404438	0
245404439	0
245404440	1
245404441	2
245404442	2
245404443	0
245404444	0
245404445	0
245404446	1
245404447	0
245404448	0
245404449	0
245404450	1
245404451	1
245404452	0
245404453	0
245404454	0
245404455	0
245404456	0
245404457	0
245404458	0
245404459	1

245404460	0
245404461	0
245404462	0
245404463	0
245404464	0
245404465	0
245404466	0
245404467	0
245404468	0
245404498	0
245404500	0
245404501	0
245404502	1
245404503	0
245404504	0
245404505	2
245404506	2
245404507	0
245404508	0
245404509	0
245404510	0
245404511	0
245404512	0
245404513	0
245404514	1
245404515	0
245404516	0
245404517	0
245404518	0
245404519	0
245404520	0
245404521	1
245404522	0
245404523	0
245404524	1
245404525	1
245404526	0
245404527	1
245404528	0
245404529	3
245404530	0
245404531	0
245404532	0
245404533	0
245404534	0
245404535	2
245404536	1
245404537	0
245404538	0
245404539	0
245404540	1
245404541	0

245404542	0
245404543	2
245404544	0
245404545	1
245404546	0
245404547	1
245404548	1
245404549	2
245404550	1
245404551	3
245404552	4
245404553	0
245404554	1
245404555	3
245404556	3
245404557	0
245404558	1
245404559	2
245404560	0
245404561	0
245404562	1
245404563	0
245404564	0
245404566	0
245404567	0
245404600	0
245404601	0
245404602	0
245404603	0
245404604	0
245404605	1
245404606	1
245404607	0
245404608	0
245404609	0
245404610	0
245404611	0
245404612	0
245404613	0
245404614	0
245404615	0
245404616	0
245404617	1
245404618	1
245404619	0
245404620	0
245404621	1
245404622	3
245404623	0
245404624	0
245404625	0
245404626	0

245404627	0
245404628	1
245404629	0
245404630	0
245404631	0
245404632	0
245404633	0
245404634	0
245404635	0
245404636	0
245404637	0
245404638	0
245404639	2
245404640	0
245404641	1
245404642	1
245404643	0
245404644	1
245404645	0
245404646	0
245404647	0
245404648	0
245404649	0
245404650	0
245404651	0
245404652	0
245404653	0
245404654	0
245404655	0
245404656	0
245404657	0
245404658	0
245404659	0
245404660	0
245404661	0
245404701	0
245404702	0
245404703	0
245404704	0
245404705	0
245404706	1
245404707	1
245404708	0
245404709	0
245404710	0
245404711	1
245404712	0
245404713	0
245404714	1
245404715	0
245404716	0
245404717	0

245404718	0
245404719	1
245404720	0
245404721	0
245404722	1
245404723	0
245404724	1
245404725	1
245404726	0
245404727	0
245404728	0
245404729	0
245404730	0
245404731	0
245404732	0
245404733	0
245404734	0
245404735	0
245404736	0
245404737	0
245404738	0
245404739	4
245404740	0
245404741	0
245404742	0
245404743	0
245404744	0
245404745	0
245404746	1
245404747	0
245404748	1
245404749	0
245404750	0
245404751	2
245404752	2
245404753	0
245404754	2
245404755	0
245404756	3
245404757	0
245404758	1
245404760	0
245404761	0
245404800	0
245404801	0
245404802	0
245404803	2
245404804	1
245404805	0
245404806	0
245404807	0
245404808	0

245404809	0
245404810	0
245404811	1
245404812	0
245404813	0
245404814	0
245404815	0
245404816	0
245404817	0
245404818	0
245404819	0
245404820	1
245404821	0
245404822	0
245404823	0
245404824	0
245404825	0
245404826	0
245404827	0
245404828	3
245404829	1
245404830	0
245404831	1
245404832	0
245404833	1
245404834	1
245404835	0
245404836	1
245404837	0
245404838	0
245404839	1
245404840	0
245404841	0
245404842	2
245404843	0
245404844	0
245404845	1
245404846	1
245404847	2
245404848	5
245404849	0
245404850	1
245404851	0
245404852	1
245404853	2
245404854	2
245404855	0
245404856	3
245404857	1
245404858	7
245404859	0
245404860	0

245404861	0
245404862	0
245404863	0
245404900	0
245404901	0
245404902	0
245404903	0
245404904	0
245404905	0
245404906	0
245404907	0
245404908	0
245404909	1
245404910	2
245404911	1
245404912	0
245404913	6
245404914	2
245404915	0
245404916	2
245404917	2
245404918	0
245404919	0
245404920	0
245404921	1
245404922	0
245404923	0
245404924	0
245404925	2
245404926	2
245404927	0
245404928	0
245404929	0
245404930	1
245404931	1
245404932	4
245404933	1
245404934	4
245404935	2
245404936	4
245404937	1
245404938	1
245404939	1
245404940	8
245404941	0
245404942	3
245404943	1
245404944	1
245404945	0
245404946	1
245404948	2
245404949	0

245404950	0
245404951	2
245404952	1
245404953	0
245404954	2
245404955	0
245404956	0
245404957	0
245404958	1
245404959	0
245404960	0
245404961	0
245404962	0
245404963	5
245404964	1
245404965	0
245404966	1
245404967	1
245404968	0
245404969	0
245404970	0
245405000	0
245405001	2
245405002	2
245405003	1
245405004	0
245405005	1
245405006	0
245405007	2
245405008	1
245405009	0
245405010	2
245405011	0
245405012	0
245405013	0
245405014	0
245405015	0
245405016	0
245405017	1
245405018	1
245405019	1
245405020	1
245405021	0
245405022	5
245405023	1
245405024	1
245405025	1
245405026	1
245405027	0
245405028	0
245405029	0
245405030	0

245405031	0
245405032	0
245405033	0
245405034	0
245405035	0
245405036	0
245405037	0
245405038	0
245405039	0
245405040	0
245405041	2
245405042	2
245405043	0
245405044	0
245405045	0
245405046	0
245405047	0
245405048	0
245405049	2
245405050	2
245405051	1
245405052	2
245405053	0
245405054	0
245405055	0
245405056	0
245405057	0
245405058	0
245405059	0
245405060	0
245405061	0
245405062	0
245405063	0
245405064	0
245405065	0
245405066	0
245405067	0
245405068	0
245405069	0
245405070	0
245405071	0
245405072	0
245405073	0
245405074	0
245405075	0
245405076	0
245405077	0
245405078	0
245405079	1
245405080	0
245405081	0
245405082	0

245405083	0
245405084	0
245405085	0
245405086	0
245405087	0
245405088	0
245405089	0
245405090	2
245405091	1
245405092	0
245405093	8
245405094	0
245405097	1
245405098	0
245405099	0
245405158	0
245405174	0
245405190	0
245405191	1
245405192	0
245405193	0
245405194	0
245405195	0
245405196	0
245405394	0
245405400	0
245405401	1
245405402	0
245405403	0
245405404	0
245405405	0
245405406	2
245405408	0
245405409	0
245405410	0
245405411	0
245405412	0
245405413	0
245405414	0
245405415	0
245405416	3
245405500	0
245405501	0
245405502	0
245405503	0
245405504	1
245405505	1
245405506	0
245405507	0
245405508	1
245405509	0
245405510	1

245405511	0
245405512	1
245405513	0
245405516	0
245405517	0
245405518	0
245405519	0
245405520	0
245405521	2
245405522	0
245405523	0
245405524	1
245405525	1
245405526	0
245405527	0
245405528	0
245405529	1
245405530	0
245405531	1
245405532	1
245405533	2
245405534	0
245405535	3
245405536	0
245405537	0
245405538	0
245405539	3
245405540	2
245405541	1
245405542	0
245405543	1
245405544	0
245405545	1
245405546	0
245405547	0
245405550	1
245405551	0
245405553	0
245405554	0
245405561	0
245405600	1
245405601	1
245405602	1
245405603	1
245405604	0
245405605	1
245405606	3
245405607	6
245405608	0
245405609	0
245405610	0
245405611	0

245405612	0
245405613	0
245405614	0
245405615	0
245405616	0
245405617	0
245405618	0
245405619	0
245405621	0
245405700	0
245405702	0
245405703	1
245405704	1
245405705	1
245405706	0
245405708	0
245405709	0
245405714	2
245405715	1
245405716	1
245405718	0
245405719	0
245405720	5
245405721	1
245405800	0
245405801	0
245405802	5
245405803	2
245405804	6
245405805	9
245405806	0
245405807	2
245405808	0
245405809	1
245405810	2
245405811	3
245405812	0
245405813	1
245405814	0
245405815	0
245405816	0
245405817	1
245405818	1
245405819	0
245405820	1
245405821	0
245405822	0
245405823	0
245405824	0
245405825	0
245405826	1
245405827	0

245405828	1
245405829	2
245405830	0
245405831	0
245405832	0
245405833	1
245405834	0
245405835	0
245405836	2
245405837	0
245405838	0
245405839	1
245405840	0
245405841	0
245405842	0
245405843	0
245405844	1
245405845	0
245405846	2
245405847	1
245405848	1
245405849	0
245405851	0
245405900	0
245405901	0
245405902	1
245405903	0
245405904	1
245405905	1
245405906	1
245405907	1
245405908	0
245405909	0
245405910	0
245405911	0
245405912	0
245405913	0
245405914	0
245405915	0
245405916	0
245405917	0
245405918	0
245405919	0
245405920	0
245405921	0
245405922	0
245405923	0
245405924	0
245405925	0
245405926	0
245405927	0
245405928	0

245405929	0
245405930	0
245405931	0
245405932	1
245405933	0
245405934	0
245405935	0
245405936	0
245405937	0
245405938	0
245405939	0
245405940	0
245405941	0
245405942	0
245405943	0
245405944	0
245405945	0
245405946	0
245405947	0
245405948	0
245405949	0
245405950	0
245405951	0
245405952	0
245405953	0
245405954	0
245405955	0
245405956	0
245405957	1
245406222	0
245406300	2
245406301	5
245407400	0
245407401	1
245407402	0
245407403	1
245407404	1
245407405	0
245408465	0
245408467	0
245408469	0
245409606	1
245409607	2
245411000	0
245411001	0
245411002	0
245411003	0
245411004	0
245411005	0
245411006	0
245411007	0
245411008	0

245411009	0
245411010	0
245411011	0
245411012	0
245411013	0
245411014	0
245411015	0
245411016	0
245411017	0
245411018	1
245411019	3
245411020	0
245411021	0
245411022	0
245411023	0
245411024	0
245411025	0
245411026	0
245411027	0
245411028	0
245411029	0
245411030	2
245411031	3
245411032	0
245411033	0
245411034	0
245411035	0
245411036	1
245411037	2
245411038	2
245411039	0
245411040	0
245411041	2
245411042	0
245411043	0
245411044	0
245411045	0
245411046	0
245411047	0
245411048	0
245411049	0
245411050	0
245411051	0
245411052	0
245411053	0
245411054	0
245411055	0
245411056	0
245411057	0
245411058	0
245411059	0
245411060	0

245411063	0
245411064	0
245411065	0
245411066	0
245411067	0
245411068	0
245411069	0
245411070	0
245411101	0
245411102	0
245411104	0
245411105	0
245411106	0
245411108	0
245411109	1
245411110	0
245411111	0
245411112	0
245411113	0
245411114	0
245411115	0
245411116	0
245411117	0
245411118	0
245411119	0
245411120	0
245411121	0
245411122	0
245411123	0
245411124	0
245411200	0
245411201	0
245411202	0
245411203	0
245411204	0
245411205	0
245411206	0
245411207	0
245411208	0
245411209	0
245411210	0
245411211	1
245411212	0
245411213	0
245411214	0
245411215	0
245411216	0
245411217	0
245411218	0
245411219	0
245411220	0
245411224	0

245411225	0
245411226	0
245411227	0
245411228	0
245411229	0
245411230	0
245411231	0
245411232	0
245411237	0
245411300	0
245411301	0
245411302	0
245411303	0
245411304	0
245411305	0
245411306	0
245411307	1
245411308	0
245411309	0
245411310	0
245411311	0
245411312	0
245411313	0
245411314	0
245411315	0
245411316	0
245411317	0
245411318	0
245411319	0
245411320	0
245411321	0
245411322	0
245411323	0
245411325	0
245411326	0
245411327	0
245411328	0
245411329	0
245411332	1
245411334	0
245411335	0
245411338	0
245411339	0
245411340	0
245411341	0
245411342	0
245411343	0
245411344	0
245411345	0
245411346	0
245411348	0
245411349	0

245411400	0
245411401	0
245411402	0
245411403	1
245411404	0
245411405	0
245411406	0
245411407	0
245411408	0
245411409	0
245411410	0
245411411	0
245411412	0
245411413	0
245411414	0
245411415	1
245411416	0
245411417	0
245411418	0
245411419	0
245411420	1
245411421	0
245411422	0
245411423	0
245411424	0
245411425	0
245411426	0
245411427	0
245411428	0
245411429	0
245411430	0
245411431	0
245411432	0
245411433	0
245411434	0
245411435	0
245411436	0
245411437	0
245411438	0
245411439	0
245411440	0
245411441	0
245411442	0
245411443	0
245411444	0
245411445	0
245411446	0
245411447	0
245411448	0
245411449	0
245411450	0
245411454	0

245411455	0
245411456	0
245411457	0
245411458	0
245411459	0
245411460	0
245411461	0
245411462	0
245411463	0
245411464	0
245411465	0
245411466	0
245411467	0
245411468	0
245411469	0
245411470	0
245411471	0
245411500	0
245411501	0
245411502	1
245411503	0
245411504	0
245411505	0
245411506	0
245411507	0
245411508	0
245411509	0
245411510	0
245411511	0
245411512	0
245411513	0
245411514	0
245411515	2
245411516	0
245411517	0
245411518	0
245411519	0
245411520	0
245411521	0
245411522	0
245411523	0
245411524	0
245411525	0
245411526	0
245411529	0
245411530	1
245411531	0
245411532	0
245411533	0
245411534	0
245411535	0
245411536	0

245411537	0
245411538	0
245411539	0
245411540	0
245411541	0
245411542	0
245411543	0
245411544	0
245411545	0
245411546	0
245411547	0
245411548	0
245411549	0
245411550	0
245411552	1
245411554	1
245411555	0
245411556	0
245411600	0
245411601	1
245411602	0
245411603	1
245411604	1
245411605	1
245411606	2
245411607	0
245411608	0
245411609	0
245411610	0
245411611	0
245411612	1
245411613	1
245411614	0
245411615	0
245411616	3
245411617	2
245411618	0
245411619	0
245411620	0
245411621	0
245411622	0
245411623	0
245411624	1
245411625	3
245411626	1
245411627	0
245411628	2
245411629	0
245411630	1
245411631	0
245411632	2
245411633	0

245411634	0
245411635	0
245411636	0
245411637	0
245411638	0
245411639	0
245411640	0
245411641	0
245411642	0
245411643	0
245411644	0
245411645	0
245411646	0
245411647	0
245411648	0
245411649	0
245411650	0
245411651	1
245411652	0
245411653	1
245411654	0
245411655	0
245411656	0
245411657	0
245411658	0
245411659	0
245411660	0
245411661	0
245411662	0
245411663	0
245411664	0
245411665	0
245411666	0
245411667	0
245411668	1
245411670	0
245411671	1
245411672	1
245411673	0
245411674	0
245411675	0
245411676	0
245411677	0
245411678	0
245411679	0
245411680	0
245411681	0
245411682	0
245411700	2
245411701	0
245411702	0
245411703	0

245411704	0
245411705	0
245411706	2
245411707	0
245411708	0
245411709	0
245411710	0
245411712	0
245411713	1
245411714	0
245411715	0
245411716	0
245411717	0
245411718	0
245411719	0
245411720	0
245411721	0
245411722	2
245411723	2
245411724	5
245411725	3
245411726	1
245411727	3
245411728	0
245411729	0
245411730	1
245411731	1
245411732	0
245411733	0
245411734	0
245411735	2
245411736	1
245411737	2
245411738	0
245411739	1
245411740	2
245411741	0
245411742	0
245411743	0
245411744	0
245411745	0
245411746	0
245411747	0
245411748	0
245411749	0
245411750	0
245411751	0
245411752	0
245411753	0
245411754	1
245411755	2
245411756	0

245411757	0
245411758	0
245411759	0
245411760	0
245411761	0
245411763	0
245411764	0
245411768	0
245411769	0
245411770	0
245411771	0
245411772	0
245411773	0
245411774	0
245411775	0
245411776	0
245411777	0
245411778	0
245411779	0
245411780	0
245411781	0
245411782	0
245411783	0
245411800	0
245411801	0
245411802	0
245411803	0
245411804	0
245411805	0
245411806	0
245411807	1
245411808	2
245411809	0
245411810	1
245411811	0
245411812	1
245411813	0
245411814	0
245411815	0
245411816	0
245411817	0
245411818	0
245411819	0
245411820	0
245411822	0
245411823	0
245411824	0
245411825	0
245411826	0
245411827	0
245411828	0
245411829	0

245411830	0
245411831	0
245411832	0
245411833	0
245411834	0
245411835	0
245411836	0
245411837	0
245411900	0
245411901	0
245411902	0
245411903	0
245411904	0
245411905	0
245411906	0
245411907	0
245411908	0
245411909	0
245411910	0
245411911	0
245411912	0
245411913	0
245411914	0
245411915	2
245411916	1
245411917	1
245411918	1
245411919	0
245411920	0
245411921	0
245411922	0
245411923	2
245411924	0
245411925	1
245411926	3
245411927	0
245411928	0
245411929	1
245411930	0
245411931	0
245411932	0
245411935	0
245411936	0
245411937	0
245411938	0
245411939	0
245411940	0
245411941	0
245411942	0
245411943	0
245411944	0
245411945	0

245411946	0
245411947	0
245411948	0
245411949	0
245411950	0
245411951	0
245411952	0
245411953	0
245411954	0
245411955	0
245411956	0
245412000	0
245412001	0
245412002	0
245412003	0
245412004	1
245412005	0
245412006	0
245412007	0
245412008	0
245412009	0
245412010	0
245412011	0
245412012	0
245412013	0
245412014	0
245412015	1
245412016	1
245412017	0
245412018	1
245412019	0
245412020	0
245412021	0
245412022	0
245412023	0
245412024	0
245412025	1
245412026	1
245412027	0
245412028	0
245412029	2
245412030	1
245412031	0
245412032	1
245412033	0
245412034	3
245412035	3
245412036	3
245412037	0
245412038	0
245412039	0
245412040	0

245412041	0
245412042	1
245412043	0
245412044	0
245412045	1
245412046	1
245412047	1
245412048	0
245412049	1
245412050	2
245412051	0
245412052	1
245412053	0
245412054	1
245412055	1
245412056	0
245412057	0
245412058	0
245412059	0
245412060	0
245412061	0
245412062	0
245412063	1
245412064	0
245412065	0
245412066	0
245412067	0
245412068	0
245412069	0
245412070	0
245412071	0
245412072	1
245412073	0
245412074	0
245412075	0
245412076	0
245412077	0
245412078	0
245412079	1
245412080	0
245412081	2
245412082	0
245412085	0
245412086	0
245412087	0
245412088	0
245412100	0
245412101	0
245412102	0
245412103	0
245412104	0
245412105	0

245412106	2
245412107	2
245412108	1
245412109	0
245412110	0
245412111	1
245412112	1
245412113	1
245412114	0
245412115	1
245412116	3
245412117	2
245412118	0
245412119	0
245412120	2
245412121	0
245412122	0
245412123	1
245412124	0
245412125	0
245412126	0
245412127	1
245412128	3
245412129	0
245412130	0
245412131	0
245412132	0
245412133	0
245412134	0
245412135	1
245412136	0
245412137	0
245412138	0
245412139	0
245412140	0
245412141	0
245412142	0
245412143	1
245412144	0
245412145	0
245412146	0
245412147	0
245412148	0
245412149	0
245412150	0
245412151	0
245412152	0
245412153	0
245412154	0
245412155	0
245412156	0
245412157	0

245412158	0
245412159	0
245412160	0
245412161	0
245412162	0
245412163	0
245412164	0
245412165	0
245412166	0
245412167	0
245412168	0
245412169	0
245412170	0
245412171	0
245412172	0
245412173	0
245412174	0
245412175	0
245412176	0
245412177	0
245412180	0
245412181	0
245412200	0
245412201	1
245412202	0
245412203	0
245412204	0
245412205	0
245412206	0
245412207	1
245412208	0
245412209	0
245412210	0
245412211	1
245412212	1
245412213	1
245412214	1
245412215	0
245412216	0
245412217	0
245412218	0
245412219	0
245412220	0
245412221	0
245412222	0
245412223	0
245412224	0
245412225	0
245412226	0
245412227	3
245412228	1
245412229	0

245412230	0
245412231	0
245412232	0
245412233	0
245412234	1
245412235	0
245412236	0
245412237	0
245412238	0
245412239	0
245412240	0
245412241	0
245412242	0
245412243	0
245412244	0
245412245	0
245412247	0
245412248	0
245412263	0
245412265	1
245412266	0
245412267	0
245412268	0
245412273	0
245412274	0
245412275	0
245412276	0
245412277	0
245412278	0
245412279	0
245412280	0
245412281	0
245412282	0
245412283	0
245412284	0
245412285	0
245412286	0
245412287	0
245412288	0
245412300	0
245412301	1
245412302	4
245412303	5
245412304	0
245412305	0
245412306	1
245412307	0
245412308	0
245412309	0
245412310	0
245412311	0
245412312	0

245412313	0
245412314	0
245412315	0
245412316	3
245412317	1
245412318	0
245412319	0
245412320	0
245412321	0
245412322	0
245412323	1
245412324	0
245412325	0
245412326	0
245412327	0
245412328	0
245412329	0
245412330	0
245412331	0
245412332	0
245412333	0
245412334	0
245412335	0
245412336	0
245412337	0
245412338	0
245412339	0
245412400	0
245412401	0
245412402	0
245412403	1
245412404	0
245412405	0
245412406	1
245412407	3
245412408	0
245412409	0
245412410	0
245412411	0
245412412	0
245412413	1
245412414	0
245412415	1
245412416	5
245412417	0
245412418	0
245412419	0
245412420	0
245412421	1
245412422	0
245412423	0
245412424	0

245412425	0
245412426	0
245412427	0
245412428	0
245412429	0
245412430	0
245412431	0
245412432	3
245412435	0
245412436	0
245412437	0
245412438	0
245412439	0
245412440	0
245412441	0
245412442	0
245412443	0
245412444	0
245412445	0
245412446	0
245412447	0
245412448	0
245412449	0
245412450	1
245412451	0
245412452	0
245412453	0
245412454	0
245412455	0
245412456	0
245412457	0
245412458	0
245412459	0
245412460	0
245412500	0
245412501	0
245412502	0
245412503	0
245412504	0
245412506	1
245412507	0
245412508	2
245412509	0
245412510	0
245412511	0
245412512	0
245412513	1
245412514	0
245412515	0
245412516	0
245412517	0
245412518	0

245412519	0
245412520	0
245412521	0
245412522	0
245412523	0
245412524	0
245412525	0
245412526	0
245412527	0
245412528	0
245412529	0
245412530	0
245412531	0
245412532	2
245412533	0
245412534	0
245412535	0
245412536	0
245412537	0
245412538	0
245412539	0
245412540	1
245412541	0
245412542	0
245412543	1
245412544	0
245412545	2
245412546	1
245412547	1
245412548	0
245412549	0
245412550	0
245412551	0
245412552	1
245412553	0
245412554	0
245412555	0
245412556	0
245412557	0
245412558	0
245412559	0
245412560	0
245412561	0
245412562	0
245412563	0
245412565	0
245412566	0
245412567	0
245412568	0
245412569	0
245412570	0
245412576	0

245412600	0
245412601	0
245412602	0
245412603	0
245412604	1
245412605	1
245412606	0
245412607	0
245412608	0
245412609	0
245412610	4
245412611	0
245412612	1
245412613	1
245412614	0
245412615	0
245412616	0
245412617	0
245412618	0
245412619	0
245412620	0
245412621	0
245412622	2
245412623	1
245412624	3
245412625	1
245412626	1
245412627	0
245412628	0
245412629	2
245412631	4
245412632	2
245412633	1
245412634	0
245412635	2
245412636	2
245412637	1
245412638	0
245412639	0
245412640	0
245412641	0
245412642	1
245412643	3
245412644	4
245412645	1
245412646	0
245412647	0
245412648	3
245412649	3
245412650	1
245412651	0
245412652	0

245412653	1
245412654	4
245412655	1
245412656	0
245412657	0
245412658	0
245412661	0
245412662	0
245412663	2
245412664	0
245412665	0
245412700	0
245412701	1
245412702	1
245412703	1
245412704	0
245412705	0
245412706	1
245412707	0
245412708	1
245412709	0
245412710	0
245412711	0
245412712	0
245412713	0
245412714	2
245412715	0
245412716	1
245412717	0
245412718	0
245412719	0
245412720	0
245412721	0
245412722	0
245412723	0
245412724	0
245412725	0
245412726	0
245412727	0
245412728	0
245412729	0
245412730	0
245412731	0
245412732	0
245412733	0
245412734	0
245412735	0
245412736	0
245412737	0
245412738	0
245412739	1
245412740	0

245412741	1
245412742	3
245412743	0
245412744	0
245412745	0
245412746	0
245412747	0
245412748	0
245412749	0
245412750	0
245412751	0
245412752	0
245412753	0
245412754	0
245412755	0
245412756	0
245412757	0
245412758	0
245412759	0
245412760	0
245412761	1
245412762	0
245412800	0
245412801	0
245412802	0
245412803	0
245412804	3
245412805	0
245412806	3
245412807	2
245412808	0
245412809	0
245412810	0
245412811	0
245412812	0
245412813	1
245412814	1
245412815	0
245412816	0
245412817	0
245412818	1
245412819	0
245412820	0
245412821	0
245412822	0
245412823	0
245412824	0
245412825	0
245412826	1
245412827	1
245412828	0
245412829	3

245412830	0
245412831	2
245412832	0
245412833	0
245412834	0
245412835	0
245412836	2
245412837	1
245412838	2
245412839	0
245412840	0
245412841	0
245412842	0
245412843	0
245412844	1
245412845	0
245412846	0
245412847	0
245412848	1
245412849	0
245412850	2
245412851	0
245412852	1
245412853	1
245412854	0
245412855	0
245412856	1
245412857	0
245412858	0
245412900	3
245412901	0
245412902	1
245412903	0
245412904	0
245412905	2
245412906	0
245412907	2
245412908	0
245412909	0
245412910	2
245412911	2
245412912	2
245412913	0
245412914	0
245412915	0
245412916	1
245412917	0
245412918	0
245412919	0
245412920	1
245412921	0
245412922	0

245412923	1
245412924	0
245412925	1
245412926	1
245412927	0
245412928	0
245412929	0
245412930	0
245412931	0
245412932	0
245412933	1
245412934	1
245412935	0
245412936	0
245412937	0
245412938	0
245412939	0
245412940	0
245412941	0
245412942	0
245412943	0
245412944	1
245412945	0
245412946	0
245412947	3
245412948	0
245412949	0
245412950	1
245412951	0
245412952	0
245412953	0
245412954	0
245413001	0
245413002	0
245413003	0
245413004	0
245413005	0
245413006	0
245413007	2
245413008	0
245413009	0
245413010	0
245413011	0
245413012	0
245413013	0
245413014	0
245413015	0
245413016	0
245413017	0
245413018	1
245413019	0
245413020	0

245413021	0
245413022	2
245413023	1
245413026	0
245413027	0
245413028	2
245413029	1
245413030	1
245413031	0
245413032	0
245413033	1
245413034	1
245413035	1
245413036	0
245413037	0
245413038	0
245413039	0
245413040	0
245413100	0
245413101	0
245413102	0
245413103	0
245413104	0
245413105	0
245413106	1
245413107	0
245413108	1
245413109	0
245413110	0
245413111	0
245413112	0
245413113	0
245413114	0
245413115	0
245413116	0
245413117	0
245413118	0
245413119	1
245413120	0
245413121	0
245413122	0
245413123	0
245413124	1
245413125	1
245413126	0
245413127	0
245413128	0
245413129	0
245413130	1
245413131	0
245413132	0
245413133	1

245413134	0
245413135	0
245413136	1
245413137	0
245413138	0
245413139	0
245413140	0
245413141	0
245413142	0
245413143	0
245413144	0
245413145	0
245413146	0
245413147	0
245413148	2
245413150	0
245413159	1
245413160	0
245413161	0
245413162	0
245413201	2
245413202	5
245413203	2
245413204	3
245413205	1
245413206	4
245413207	1
245413208	4
245413209	1
245413210	3
245413211	1
245413212	2
245413213	0
245413214	0
245413215	0
245413216	0
245413217	1
245413218	0
245413219	1
245413220	2
245413221	0
245413222	0
245413223	0
245413224	0
245413225	0
245413226	0
245413227	1
245413228	0
245413229	0
245413230	0
245413231	0
245413232	1

245413233	0
245413234	0
245413235	0
245413236	0
245413237	0
245413238	0
245413239	2
245413240	2
245413241	1
245413242	2
245413243	1
245413244	0
245413245	1
245413246	3
245413247	4
245413248	2
245413249	2
245413250	0
245413251	3
245413252	0
245413255	0
245413256	1
245413300	0
245413301	1
245413302	1
245413303	1
245413304	0
245413305	0
245413306	0
245413307	0
245413308	3
245413309	2
245413310	1
245413311	2
245413312	1
245413313	4
245413314	4.
245413315	1
245413316	3
245413317	0
245413318	1
245413319	0
245413320	0
245413321	0
245413322	1
245413323	0
245413324	2
245413325	1
245413326	1
245413327	0
245413328	3
245413329	1

245413330	1
245413331	0
245413332	0
245413333	2
245413334	1
245413335	1
245413336	0
245413337	1
245413338	0
245413339	0
245413340	0
245413341	0
245413342	0
245413343	0
245413344	3
245413345	0
245413346	3
245413347	0
245413348	2
245413349	2
245413350	1
245413351	3
245413352	0
245413353	0
245413354	0
245413355	0
245413356	0
245413357	2
245413358	3
245413359	0
245413360	0
245413361	0
245413362	0
245413363	1
245413364	3
245413365	1
245413366	1
245413400	0
245413401	0
245413402	0
245413403	0
245413404	3
245413405	0
245413406	2
245413407	0
245413408	2
245413409	1
245413410	1
245413411	0
245413412	1
245413413	0
245413414	0

245413415	1
245413416	0
245413417	1
245413418	0
245413419	1
245413420	0
245413421	0
245413422	0
245413423	0
245413424	0
245413425	0
245413426	0
245413427	0
245413428	0
245413429	0
245413430	0
245413431	0
245413432	1
245413433	1
245413434	0
245413435	0
245413436	0
245413437	0
245413438	0
245413439	0
245413440	1
245413441	0
245413442	0
245413443	0
245413444	0
245413445	0
245413446	1
245413448	0
245413449	0
245413450	1
245413451	0
245413452	0
245413453	2
245413454	0
245413455	0
245413456	0
245413457	0
245413458	0
245413459	2
245413460	0
245413461	3
245413462	0
245413463	1
245413464	0
245413465	0
245413500	0
245413501	1

245413502	2
245413503	0
245413504	0
245413505	0
245413506	0
245413507	0
245413508	1
245413509	0
245413510	1
245413511	0
245413512	1
245413513	0
245413514	0
245413515	0
245413516	1
245413517	2
245413518	1
245413519	0
245413520	0
245413521	1
245413522	0
245413523	0
245413524	2
245413525	0
245413526	0
245413527	0
245413528	0
245413529	0
245413530	1
245413531	1
245413532	4
245413533	2
245413534	0
245413535	0
245413536	0
245413537	0
245413538	0
245413539	1
245413540	0
245413541	0
245413542	0
245413543	0
245413544	0
245413545	0
245413546	0
245413547	0
245413548	0
245413549	0
245413550	0
245413551	0
245413552	1
245413553	0

245413554	2
245413555	1
245413556	0
245413557	0
245413600	1
245413601	0
245413602	0
245413603	0
245413604	0
245413605	0
245413606	0
245413607	1
245413608	0
245413609	0
245413610	0
245413611	2
245413612	1
245413613	4
245413614	0
245413615	0
245413616	0
245413617	1
245413618	0
245413619	1
245413620	3
245413621	0
245413622	0
245413623	0
245413624	0
245413625	0
245413626	1
245413627	0
245413628	1
245413629	0
245413630	0
245413631	0
245413632	0
245413633	0
245413634	0
245413635	0
245413636	1
245413637	1
245413638	0
245413639	2
245413640	0
245413641	0
245413642	0
245413643	2
245413644	0
245413645	0
245413646	0
245413647	0

245413648	0
245413649	1
245413650	0
245413651	1
245413652	1
245413653	0
245413654	0
245413700	1
245413701	0
245413702	0
245413703	1
245413704	0
245413705	0
245413706	0
245413707	1
245413708	1
245413709	0
245413710	1
245413711	2
245413712	1
245413714	0
245413715	1
245413716	3
245413717	1
245413718	2
245413719	0
245413720	0
245413721	1
245413722	0
245413723	0
245413724	0
245413725	1
245413726	0
245413727	0
245413728	1
245413729	2
245413730	1
245413731	0
245413732	0
245413733	2
245413734	0
245413735	2
245413736	0
245413737	0
245413738	0
245413739	0
245413740	1
245413741	1
245413742	3
245413743	0
245413744	0
245413745	0

245413746	0
245413747	1
245413748	0
245413749	0
245413750	2
245413751	3
245413752	4
245413753	0
245413754	0
245413755	1
245413756	0
245413757	0
245413758	1
245413759	3
245413760	3
245413761	1
245413762	1
245413763	0
245413764	0
245413765	1
245413766	0
245413767	0
245413768	0
245413769	2
245413770	0
245413800	0
245413801	1
245413802	5
245413803	0
245413804	1
245413805	1
245413806	0
245413807	0
245413808	1
245413809	0
245413810	1
245413811	1
245413812	0
245413813	0
245413814	0
245413815	1
245413816	1
245413817	0
245413818	0
245413819	1
245413820	0
245413821	0
245413822	0
245413823	1
245413824	0
245413825	0
245413826	0

245413827	0
245413828	0
245413829	0
245413830	0
245413831	0
245413832	0
245413833	0
245413834	0
245413835	0
245413836	0
245413837	0
245413838	0
245413839	0
245413840	0
245413841	0
245413842	0
245413843	0
245413844	0
245413845	0
245413846	0
245413847	0
245413848	0
245413849	2
245413850	0
245413851	1
245413852	0
245413853	0
245413854	0
245413855	0
245413856	0
245413857	0
245413858	0
245413859	0
245413860	0
245413861	0
245413862	0
245413863	0
245413864	0
245413865	0
245413866	0
245413867	0
245413868	0
245413869	0
245413870	0
245413871	0
245413872	0
245413873	0
245413874	0
245413900	0
245413901	1
245413902	0
245413903	0

245413904	0
245413905	0
245413906	0
245413907	1
245413908	0
245413909	1
245413910	0
245413911	0
245413912	0
245413913	0
245413914	0
245413915	0
245413916	0
245413917	1
245413918	1
245413919	2
245413920	4
245413921	0
245413922	1
245413923	3
245413924	2
245413925	1
245413926	0
245413927	0
245413928	0
245413929	0
245413930	0
245413931	0
245413932	0
245413933	0
245413934	0
245413935	0
245413936	0
245413937	0
245413938	0
245413939	0
245413940	0
245413941	2
245413942	0
245413943	0
245413944	0
245413945	0
245413946	0
245413947	2
245413948	0
245413949	0
245413950	0
245413951	0
245413952	0
245413953	1
245413954	0
245413955	0

245413956	1
245413957	0
245413958	1
245413959	0
245413960	0
245413961	0
245413962	0
245414000	3
245414001	0
245414002	0
245414003	0
245414004	1
245414005	3
245414006	2
245414007	0
245414008	4
245414009	0
245414010	0
245414011	0
245414012	0
245414013	0
245414014	0
245414015	0
245414016	0
245414017	0
245414018	0
245414019	0
245414020	0
245414021	0
245414022	0
245414023	0
245414024	0
245414025	1
245414026	0
245414027	0
245414028	0
245414029	0
245414030	0
245414031	0
245414032	0
245414033	0
245414034	1
245414035	2
245414036	0
245414037	0
245414038	0
245414039	0
245414040	0
245414041	0
245414042	0
245414043	0
245414044	0

245414045	0
245414046	0
245414047	0
245414048	1
245414049	2
245414050	5
245414051	4
245414052	3
245414053	2
245414054	0
245414055	0
245414056	0
245414057	0
245414058	0
245414059	1
245414060	0
245414061	0
245414062	1
245414063	0
245414064	0
245414065	0
245414066	0
245414067	0
245414068	0
245414069	0
245414070	0
245414071	0
245414072	0
245414073	0
245414074	0
245414075	0
245414076	0
245414077	0
245414078	0
245414079	0
245414080	0
245414081	0
245414082	0
245414083	0
245414084	0
245414085	0
245414086	0
245414087	0
245414089	0
245414090	0
245414091	1
245414092	0
245414093	0
245414094	0
245414095	1
245414097	0
245414098	0

245414100	0
245414101	0
245414102	0
245414103	0
245414104	0
245414105	0
245414106	0
245414107	1
245414108	1
245414109	1
245414110	1
245414111	1
245414112	1
245414113	3
245414114	0
245414115	2
245414116	0
245414117	0
245414118	0
245414119	0
245414120	1
245414121	1
245414122	0
245414123	3
245414124	1
245414125	3
245414126	3
245414127	0
245414128	2
245414129	1
245414130	5
245414131	1
245414132	2
245414133	0
245414134	0
245414135	1
245414136	1
245414137	1
245414138	1
245414139	5
245414140	2
245414141	0
245414142	0
245414143	2
245414144	0
245414145	3
245414146	4
245414147	1
245414148	0
245414149	0
245414150	0
245414151	3

245414152	0
245414153	1
245414154	0
245414155	0
245414158	0
245414159	0
245414160	0
245414161	3
245414162	0
245414163	0
245414164	0
245414165	0
245414166	3
245414167	0
245414168	2
245414169	0
245414170	0
245414171	0
245414172	0
245414173	0
245414174	0
245414175	0
245414176	0
245414200	0
245414201	0
245414202	0
245414203	0
245414204	0
245414205	0
245414206	0
245414207	0
245414208	0
245414209	0
245414210	3
245414211	0
245414212	0
245414213	4
245414214	0
245414215	1
245414216	0
245414217	0
245414218	4
245414219	6
245414220	1
245414221	1
245414222	0
245414223	0
245414224	1
245414225	0
245414226	0
245414227	0
245414228	0

245414229	0
245414230	0
245414231	0
245414232	0
245414233	0
245414234	0
245414235	0
245414236	0
245414237	0
245414300	0
245414301	1
245414302	0
245414303	0
245414304	2
245414305	1
245414306	3
245414307	0
245414308	0
245414309	0
245414310	1
245414311	0
245414312	0
245414313	1
245414314	0
245414315	3
245414316	0
245414317	0
245414318	0
245414319	0
245414320	0
245414321	0
245414322	0
245414323	1
245414324	0
245414325	1
245414326	0
245414327	1
245414328	1
245414329	0
245414330	0
245414331	4
245414332	1
245414333	1
245414334	4
245414335	0
245414336	0
245414337	0
245414338	0
245414339	0
245414340	0
245414341	0
245414342	0

245414343	1
245414344	0
245414345	0
245414346	0
245414347	0
245414348	0
245414349	0
245414350	0
245414351	1
245414352	0
245414353	1
245414354	0
245414355	0
245414356	2
245414357	0
245414358	0
245414359	0
245414360	0
245414361	4
245414362	1
245414363	0
245414364	0
245414365	0
245414366	0
245414367	0
245414368	0
245414369	0
245414370	3
245414371	0
245414372	0
245414373	0
245414374	0
245414400	0
245414401	0
245414402	0
245414403	3
245414404	0
245414405	0
245414406	0
245414407	2
245414408	0
245414409	0
245414410	4
245414411	0
245414412	0
245414413	0
245414414	1
245414415	2
245414416	4
245414417	0
245414418	2
245414419	0

245414420	0
245414421	0
245414422	1
245414423	0
245414424	0
245414425	0
245414426	0
245414427	7
245414428	2
245414429	0
245414430	1
245414431	2
245414432	0
245414433	0
245414434	0
245414435	0
245414436	0
245414437	0
245414438	1
245414439	0
245414440	1
245414441	0
245414442	0
245414443	0
245414444	0
245414445	0
245414446	1
245414447	0
245414448	1
245414449	0
245414450	0
245414451	1
245414455	0
245414456	0
245414457	2
245414458	0
245414459	1
245414501	3
245414502	0
245414503	2
245414504	4
245414505	1
245414506	5
245414507	1
245414508	0
245414509	1
245414510	1
245414511	1
245414512	2
245414513	1
245414514	0
245414515	3

245414516	4
245414517	1
245414518	0
245414519	0
245414520	0
245414521	1
245414522	0
245414523	0
245414524	2
245414525	2
245414526	0
245414527	1
245414528	1
245414529	2
245414530	1
245414531	4
245414532	0
245414533	3
245414534	0
245414535	0
245414536	0
245414537	0
245414538	1
245414539	0
245414540	0
245414541	0
245414542	1
245414543	0
245414544	1
245414545	3
245414546	2
245414547	1
245414548	1
245414549	2
245414550	1
245414551	0
245414552	1
245414553	0
245414554	0
245414555	1
245414556	1
245414557	0
245414559	0
245414560	0
245414561	0
245414562	0
245414563	0
245414564	0
245414568	0
245414601	0
245414602	0
245414603	0

245414604	0
245414605	1
245414606	1
245414607	0
245414608	0
245414609	0
245414610	1
245414611	0
245414612	0
245414613	0
245414614	0
245414615	0
245414616	2
245414617	2
245414618	2
245414619	3
245414620	3
245414621	0
245414622	0
245414623	5
245414624	1
245414625	0
245414626	0
245414627	0
245414628	0
245414631	0
245414632	0
245414633	0
245414634	0
245414635	0
245414636	0
245414637	0
245414638	0
245414639	0
245414640	1
245414700	7
245414701	3
245414702	1
245414703	0
245414704	1
245414705	0
245414706	0
245414707	0
245414708	0
245414709	0
245414710	0
245414711	2
245414712	0
245414713	1
245414714	2
245414715	0
245414716	0

245414717	0
245414718	0
245414719	2
245414720	1
245414721	0
245414722	0
245414723	0
245414724	0
245414725	1
245414726	0
245414727	1
245414728	0
245414729	0
245414730	0
245414731	0
245414733	0
245414734	1
245414735	0
245414736	0
245414737	0
245414738	0
245414739	0
245414740	0
245414741	0
245414742	0
245414743	0
245414800	1
245414801	1
245414802	4
245414803	3
245414804	13
245414805	1
245414806	4
245414807	5
245414808	2
245414809	0
245414810	0
245414811	4
245414812	4
245414813	3
245414814	5
245414815	0
245414816	3
245414817	2
245414818	0
245414819	2
245414820	6
245414821	1
245414822	2
245414823	4
245414824	6
245414825	1

245414826	4
245414827	1
245414828	3
245414829	3
245414830	4
245414831	1
245414832	0
245414833	0
245414834	1
245414835	3
245414836	0
245414837	1
245414838	3
245414839	2
245414840	1
245414841	0
245414842	0
245414843	0
245414844	0
245414845	0
245414846	0
245414847	3
245414848	0
245414849	0
245414850	1
245414851	0
245414852	1
245414853	0
245414854	0
245414855	0
245414856	0
245414857	0
245414858	0
245414859	0
245414860	0
245414861	0
245414862	0
245414863	0
245414864	0
245414865	1
245414866	1
245414867	0
245414868	0
245414869	0
245414870	0
245414871	1
245414872	0
245414873	2
245414900	0
245414901	2
245414902	3
245414903	1

245414904	1
245414905	5
245414906	3
245414907	5
245414908	3
245414909	1
245414910	6
245414911	0
245414912	1
245414913	0
245414914	1
245414915	4
245414916	6
245414917	1
245414918	0
245414919	6
245414920	5
245414921	1
245414922	2
245414923	2
245414924	0
245414925	5
245414926	2
245414927	0
245414928	0
245414929	0
245414930	1
245414931	0
245414932	1
245414933	0
245414934	0
245414935	0
245414937	2
245414938	1
245414939	0
245414940	0
245414941	3
245414942	0
245414943	1
245414944	1
245414945	3
245414946	1
245414947	1
245414948	0
245414949	3
245414950	0
245414951	4
245414952	4
245414953	1
245414954	2
245414955	1
245414956	2

245414957	8
245414958	0
245414959	0
245414960	0
245414965	1
245414966	0
245415000	0
245415001	1
245415002	0
245415003	0
245415004	1
245415005	0
245415006	4
245415007	4
245415008	0
245415009	0
245415010	0
245415011	3
245415012	4
245415013	3
245415014	2
245415015	1
245415016	3
245415017	2
245415018	7
245415019	4
245415020	0
245415021	0
245415022	1
245415023	2
245415024	3
245415025	2
245415026	0
245415027	0
245415028	2
245415029	4
245415030	0
245415031	0
245415032	1
245415033	0
245415034	1
245415035	5
245415036	1
245415037	0
245415038	1
245415039	1
245415040	0
245415041	1
245415042	0
245415043	0
245415044	0
245415045	2

245415046	1
245415047	0
245415048	0
245415049	2
245415050	2
245415051	2
245415052	2
245415053	2
245415054	0
245415055	1
245415056	0
245415057	0
245415058	0
245415059	0
245415060	1
245415061	0
245415062	0
245415063	0
245415064	0
245415065	0
245415066	0
245415067	2
245415068	0
245415069	0
245415070	0
245415071	1
245415072	0
245415076	0
245415078	0
245415079	0
245415080	0
245415081	0
245415082	2
245415083	3
245415084	1
245415086	0
245415087	1
245415088	1
245415089	3
245415090	1
245415091	1
245415092	0
245415093	1
245415094	0
245415095	2
245415096	0
245415100	3
245415101	0
245415102	0
245415103	0
245415104	1
245415105	1

245415106	1
245415107	0
245415108	1
245415109	2
245415110	1
245415111	1
245415112	3
245415113	1
245415114	1
245415115	4
245415116	4
245415117	2
245415118	0
245415119	0
245415120	0
245415121	0
245415122	0
245415123	2
245415124	1
245415125	0
245415126	0
245415127	0
245415128	0
245415129	0
245415130	0
245415131	0
245415132	0
245415133	0
245415134	0
245415135	4
245415136	1
245415137	0
245415138	0
245415139	0
245415140	0
245415141	0
245415142	1
245415143	0
245415144	0
245415145	0
245415146	0
245415147	2
245415148	1
245415149	1
245415150	0
245415151	0
245415152	0
245415153	2
245415154	0
245415155	0
245415156	0
245415157	0

245415158	1
245415159	0
245415160	0
245415161	0
245415162	0
245415163	3
245415164	0
245415165	1
245415166	0
245415167	0
245415168	1
245415169	2
245415170	0
245415171	0
245415172	0
245415173	0
245415174	0
245415175	0
245415200	0
245415201	1
245415202	0
245415203	0
245415204	0
245415205	0
245415206	1
245415207	0
245415208	0
245415209	0
245415210	2
245415211	2
245415212	2
245415213	0
245415214	0
245415215	1
245415216	0
245415217	1
245415218	1
245415219	1
245415220	1
245415221	1
245415222	1
245415223	1
245415224	0
245415225	2
245415226	0
245415227	0
245415228	0
245415229	1
245415230	0
245415231	0
245415232	0
245415233	0

245415234	0
245415235	0
245415236	0
245415237	1
245415238	0
245415239	1
245415240	0
245415241	0
245415242	0
245415243	0
245415244	1
245415245	0
245415246	1
245415247	1
245415300	0
245415301	7
245415302	7
245415303	0
245415304	0
245415305	5
245415306	0
245415307	2
245415308	3
245415309	2
245415310	5
245415311	6
245415312	3
245415313	3
245415314	4
245415315	5
245415316	1
245415317	1
245415318	1
245415319	1
245415320	1
245415321	1
245415322	0
245415323	0
245415324	2
245415325	2
245415326	1
245415327	3
245415328	0
245415329	0
245415330	0
245415331	2
245415332	1
245415333	0
245415334	2
245415335	4
245415336	0
245415400	0

245415401	1
245415402	0
245415403	0
245415404	2
245415405	1
245415406	0
245415407	0
245415408	3
245415409	2
245415410	1
245415411	0
245415412	1
245415413	2
245415414	0
245415415	1
245415416	2
245415417	1
245415418	2
245415419	2
245415420	1
245415421	1
245415422	2
245415423	4
245415424	3
245415425	1
245415426	0
245415427	1
245415428	0
245415429	1
245415430	2
245415431	0
245415432	1
245415433	0
245415434	0
245415435	1
245415436	1
245415437	2
245415438	0
245415439	1
245415440	0
245415441	2
245415442	1
245415443	4
245415444	2
245415445	2
245415446	1
245415447	2
245415448	0
245415449	2
245415450	3
245415451	2
245415452	0

245415453	2
245415454	6
245415455	2
245415456	0
245415457	0
245415458	0
245415459	0
245415460	1
245415461	0
245415462	0
245415463	3
245415464	1
245415465	1
245415466	0
245415467	0
245415468	1
245415469	0
245415470	0
245415471	0
245415472	1
245415473	3
245415474	1
245415475	0
245415476	0
245415477	0
245415478	0
245415479	0
245415480	0
245415481	0
245415482	0
245415483	1
245415484	0
245415485	1
245415486	0
245415487	1
245415488	0
245415489	0
245415490	0
245415491	3
245415492	1
245415493	0
245415494	0
245415495	1
245415496	1
245415497	0
245415500	0
245415501	0
245415502	3
245415503	0
245415504	0
245415505	2
245415506	1

245415507	2
245415508	2
245415509	4
245415510	1
245415511	0
245415512	2
245415513	0
245415514	2
245415515	0
245415516	1
245415517	2
245415518	2
245415519	2
245415520	0
245415521	1
245415522	2
245415523	1
245415524	0
245415525	3
245415526	1
245415527	0
245415528	2
245415529	0
245415530	0
245415531	0
245415532	0
245415533	5
245415534	1
245415535	1
245415536	2
245415537	0
245415538	0
245415539	2
245415540	1
245415541	0
245415542	0
245415543	0
245415544	0
245415545	3
245415546	1
245415547	2
245415548	1
245415549	0
245415550	0
245415551	0
245415552	1
245415553	0
245415554	0
245415555	3
245415556	0
245415557	1
245415558	0

245415559	0
245415560	0
245415561	0
245415562	0
245415563	1
245415564	0
245415565	0
245415566	0
245415567	0
245415568	0
245415569	0
245415570	0
245415571	0
245415572	0
245415573	0
245415574	0
245415575	0
245415576	4
245415577	4
245415578	0
245415579	0
245415580	0
245415581	0
245415582	0
245415583	0
245415584	0
245415600	0
245415601	0
245415602	0
245415603	1
245415604	6
245415605	2
245415606	3
245415607	0
245415608	3
245415609	2
245415610	2
245415611	0
245415612	2
245415613	2
245415614	0
245415615	1
245415616	1
245415617	0
245415618	2
245415619	0
245415620	0
245415621	0
245415622	0
245415625	0
245415626	1
245415627	0

245415628	1
245415629	0
245415630	1
245415631	1
245415632	1
245415635	0
245415636	0
245415637	0
245415638	0
245415639	0
245415640	0
245415641	1
245415642	0
245415643	1
245415644	1
245415645	0
245415646	1
245415647	0
245415648	0
245415649	0
245415650	0
245415651	0
245415653	1
245415654	0
245415655	0
245415656	2
245415657	0
245415658	0
245415659	0
245415660	0
245415661	9
245415662	3
245415663	0
245415664	0
245415700	3
245415701	0
245415713	3
245415714	2
245415715	2
245415716	0
245415717	0
245415718	0
245415719	2
245415720	0
245415721	1
245415722	0
245415723	1
245415724	0
245415725	0
245415726	0
245415727	0
245415728	9

245415729	1
245415730	3
245415733	0
245415734	1
245415735	2
245415736	4
245415737	1
245415738	0
245415739	0
245415740	0
245415741	0
245415742	1
245415743	0
245415744	0
245415745	1
245415746	0
245415757	2
245415758	2
245415759	1
245415760	0
245415761	0
245415762	0
245415763	0
245415800	0
245415801	1
245415802	1
245415803	0
245415804	1
245415805	0
245415806	0
245415807	0
245415808	2
245415809	0
245415810	0
245415811	0
245415812	1
245415813	1
245415814	0
245415815	0
245415816	1
245415817	0
245415818	0
245415819	0
245415820	5
245415821	1
245415822	0
245415823	2
245415824	1
245415825	1
245415826	2
245415827	0
245415828	0

245415829	0
245415830	0
245415831	1
245415832	2
245415833	0
245415834	0
245415835	0
245415836	0
245415837	1
245415838	1
245415839	1
245415840	1
245415841	1
245415842	0
245415843	1
245415844	1
245415845	1
245415846	1
245415847	1
245415848	3
245415849	0
245415850	0
245415851	2
245415852	4
245415853	0
245415854	3
245415855	0
245415856	3
245415857	0
245415858	0
245415859	0
245415860	0
245415900	0
245415901	0
245415902	0
245415903	0
245415904	1
245415905	1
245415906	0
245415907	0
245415908	1
245415909	0
245415910	0
245415911	0
245415912	0
245415913	2
245415914	0
245415915	0
245415916	0
245415917	0
245415918	0
245415919	0

245415920	0
245415921	0
245415922	0
245415923	0
245415924	0
245415925	0
245415926	0
245415927	0
245415928	0
245415929	0
245415930	0
245415931	2
245415932	0
245415933	1
245415934	2
245415935	0
245415936	0
245415937	0
245415938	3
245415939	0
245415940	0
245415941	0
245415942	2
245415943	0
245415944	0
245415945	0
245415946	0
245415947	0
245415948	0
245415949	0
245415950	0
245415951	0
245415952	1
245415953	0
245415954	0
245415955	0
245416013	2
245416014	3
245416017	2
245416018	5
245416019	7
245416020	4
245416021	2
245416022	6
245416023	3
245416024	3
245416025	1
245416026	2
245416027	1
245416028	2
245416029	0
245416030	1

245416031	2
245416032	3
245416033	2
245416034	3
245416035	1
245416036	3
245416037	0
245416038	0
245416039	1
245416040	2
245416041	1
245416042	1
245416043	0
245416044	3
245416045	0
245416046	0
245416047	0
245416052	0
245416100	0
245416101	0
245416102	0
245416103	1
245416104	0
245416105	2
245416106	4
245416107	4
245416108	3
245416109	2
245416110	3
245416111	1
245416112	3
245416113	0
245416114	4
245416115	3
245416116	4
245416117	0
245416118	2
245416119	0
245416120	0
245416121	3
245416122	2
245416123	0
245416124	2
245416125	2
245416126	0
245416127	2
245416128	0
245416129	0
245416130	0
245416131	0
245416132	1
245416133	1

245416134	1
245416135	0
245416136	2
245416137	2
245416138	0
245416139	0
245416140	0
245416141	2
245416142	0
245416143	1
245416144	1
245416145	1
245416146	5
245416147	0
245416148	3
245416149	1
245416150	0
245416151	0
245416152	1
245416153	0
245416154	1
245416155	1
245416156	2
245416157	0
245416158	0
245416159	1
245416160	0
245416161	0
245416162	0
245416163	1
245416164	0
245416165	0
245416166	1
245416167	3
245416168	0
245416169	0
245416171	0
245416200	0
245416201	0
245416202	0
245416203	0
245416204	0
245416205	0
245416206	1
245416207	1
245416208	1
245416209	1
245416210	0
245416211	1
245416212	1
245416213	1
245416214	0

245416215	0
245416216	1
245416217	0
245416218	0
245416219	4
245416220	1
245416221	0
245416222	0
245416223	0
245416224	4
245416225	0
245416226	0
245416227	0
245416228	1
245416229	0
245416230	0
245416231	3
245416232	3
245416233	0
245416235	1
245416236	0
245416237	0
245416238	0
245416239	1
245416240	0
245416241	0
245416242	1
245416243	0
245416244	0
245416245	0
245416246	0
245416247	0
245416248	0
245416249	0
245416250	0
245416251	2
245416252	0
245416253	0
245416254	1
245416255	0
245416258	0
245416259	1
245416261	0
245416262	0
245416263	0
245416264	0
245416265	0
245416266	1
245416267	0
245416268	1
245416269	1
245416270	0

245416271	0
245416272	0
245416273	0
245416274	0
245416275	1
245416277	0
245416278	0
245416279	0
245416280	1
245416281	0
245416301	0
245416302	1
245416303	0
245416304	2
245416305	0
245416306	1
245416307	0
245416308	3
245416309	0
245416310	1
245416311	0
245416312	0
245416313	0
245416314	0
245416315	0
245416316	0
245416317	0
245416318	0
245416319	0
245416320	0
245416321	1
245416322	2
245416323	2
245416324	8
245416325	2
245416326	1
245416327	0
245416328	2
245416329	1
245416330	1
245416331	1
245416332	0
245416337	2
245416338	0
245416339	0
245416340	0
245416400	0
245416403	1
245416404	0
245416405	0
245416406	0
245416407	3

245416408	5
245416409	1
245416410	0
245416411	1
245416412	0
245416413	1
245416414	0
245416415	1
245416416	0
245416417	0
245416418	0
245416419	0
245416420	0
245416421	1
245416422	4
245416423	0
245416424	0
245416425	0
245416426	0
245416427	0
245416428	1
245416429	0
245416430	0
245416463	0
245416500	5
245416501	3
245416502	3
245416503	1
245416504	4
245416505	3
245416506	2
245416507	0
245416508	2
245416509	2
245416510	1
245416511	0
245416512	1
245416513	0
245416514	0
245416515	3
245416516	0
245416517	1
245416518	0
245416519	0
245416520	0
245416521	0
245416522	3
245416523	3
245416524	4
245416525	4
245416526	0
245416527	0

245416528	0
245416529	0
245416530	0
245416531	0
245416600	0
245416601	0
245416602	0
245416603	0
245416604	0
245416605	0
245416606	0
245416607	0
245416608	0
245416609	0
245416610	0
245416611	0
245416612	0
245416613	0
245416614	0
245416615	0
245416616	0
245416617	0
245416618	0
245416619	0
245416620	0
245416621	0
245416622	0
245416623	0
245416624	0
245416625	0
245416626	0
245416627	0
245416628	0
245416629	0
245416630	0
245416631	0
245416632	0
245416633	0
245416634	0
245416635	0
245416636	0
245416637	0
245416638	1
245416639	0
245416640	0
245416641	0
245416642	0
245416643	0
245416644	0
245416645	0
245416646	0
245416647	0

245416648	1
245416649	0
245416650	3
245416651	1
245416652	0
245416653	0
245416654	0
245416655	1
245416656	1
245416657	0
245416658	0
245416659	1
245416660	0
245416661	0
245416662	0
245416663	0
245416665	0
245416666	0
245416667	0
245416668	0
245416669	1
245416670	0
245416671	1
245416672	1
245416673	3
245416674	0
245416675	0
245416676	0
245416677	0
245416683	0
245416684	0
245416685	0
245416686	0
245416687	0
245416688	0
245416689	0
245416690	1
245416691	1
245416692	0
245416693	1
245416694	0
245416695	0
245416696	0
245416697	0
245416698	0
245416700	0
245416701	7
245416702	0
245416707	10
245416708	1
245416709	4
245416710	0

245416711	9
245416712	0
245416713	0
245416714	0
245416715	0
245416716	0
245416717	0
245416718	0
245416721	3
245416724	0
245416725	0
245416726	0
245416727	0
245416728	0
245416729	0
245416730	0
245416731	0
245416732	0
245416733	0
245416734	2
245416735	0
245416736	0
245416737	0
245416738	1
245416739	0
245416740	4
245416741	3
245416742	0
245416743	1
245416744	0
245416745	0
245416746	1
245416747	2
245416748	0
245416749	0
245416750	2
245416751	1
245416752	1
245416753	1
245416754	3
245416755	0
245416756	0
245416757	1
245416758	0
245416759	0
245416760	0
245416761	0
245416762	0
245416763	0
245416764	0
245416766	2
245416767	0

245416768	1
245416769	0
245416770	0
245416771	0
245416772	3
245416773	0
245416774	0
245416775	0
245416776	0
245416777	0
245416778	2
245416779	1
245416780	1
245416781	4
245416782	1
245416783	0
245416786	0
245416787	1
245416788	0
245416789	1
245416790	12
245416791	0
245416792	6
245416793	5
245416794	0
245416795	0
245416796	0
245416797	0
245416798	0
245416799	1
245416850	1
245416851	0
245416852	0
245416853	0
245416866	2
245416867	1
245416868	0
245416874	1
245416883	3
245416884	4
245416891	1
245416892	0
245416900	1
245416901	0
245416902	0
245416903	0
245416904	1
245416905	0
245417016	0
245417017	0
245417018	0
245417019	0

245417100	0
245417101	0
245417102	0
245417103	0
245417104	0
245417105	0
245417106	0
245417107	0
245417108	0
245417109	0
245417110	0
245417111	1
245417112	0
245417113	0
245417114	0
245417115	0
245417116	1
245417117	0
245417118	1
245417119	0
245417120	3
245417121	0
245417122	1
245417123	0
245417124	3
245417125	0
245417129	0
245417130	0
245417131	0
245417132	0
245417133	0
245417134	0
245417135	0
245417136	0
245417140	1
245417141	0
245417142	0
245417143	4
245417144	1
245417145	3
245417146	0
245417200	0
245417201	0
245417202	0
245417203	0
245417204	0
245417205	0
245417206	0
245417207	0
245417208	1
245417209	2
245417210	0

245417211	3
245417212	2
245417213	3
245417214	1
245417215	0
245417216	0
245417217	0
245417218	0
245417219	0
245417220	0
245417221	0
245417222	0
245417223	0
245417224	0
245417225	0
245417226	0
245417227	0
245417228	0
245417229	1
245417230	0
245417231	2
245417232	0
245417233	0
245417234	0
245417235	2
245417236	0
245417237	0
245417238	0
245417239	2
245417240	0
245417241	0
245417242	0
245417243	0
245417400	0
245417401	0
245417402	0
245417403	0
245418300	0
245418723	0
245418730	0
245418732	0
245419405	2
245419770	3
245419771	1
245863804	2
Total	4089

EXHIBIT 5

U.S. Census Bureau

AMERICAN FactFinder

H1

OCCUPANCY STATUS
Universe: Housing units
2010 Census Redistricting Data (Public Law 94-171) Summary File

NOTE: For information on confidentiality protection, nonsampling error, and definitions, see http://www.census.gov/prod/cen2010/pl94-171.pdf

NOTE: Change to the California,Connecticut,Mississippi,New Hampshire,Virginia, and Washington P. L. 94-171 Summary Files as delivered.

1 - 3 of 3

	Danville city, Virginia
Total:	22,438
Occupied	18,831
Vacant	3,607

Source: U.S. Census Bureau, 2010 Census.

EXHIBIT 6

	A	B	C	D	E
1	Community	State	Total DBS Subscribers	2010 Census Occupied Housing Units	% of DBS Penetration In Franchise Area Column C / Column D
2	Danville	VA	4,089	18,831	21.71%

CERTIFICATE OF SERVICE

I, Deborah D. Williams, do hereby certify on this 11th day of September, 2012 that a true and correct copy of the foregoing "Petition for Special Relief" has been sent via U.S. mail, postage prepaid to the following:

Joe King
City Manager
City of Danville
P.O. Box 3300
Danville, VA 24543

Marlene H. Dortch, Secretary
Federal Communications Commission
Office of the Secretary
445 12th Street, SW
Washington, DC 20554

William Lake, Chief, Media Bureau
Federal Communications Commission
445 12th Street, SW
Washington, DC 20554

Deborah D. Williams

Deborah D. Williams