

**NORTH CAROLINA
AMENDMENT
DURHAM COUNTY**

CONTRACT

THIS CONTRACT AMENDMENT is made and entered into this 1st day of July, 2018 by and between the **COUNTY OF DURHAM** (hereinafter referred to as "**County**") and **Lanier Parking Meter Services, Inc.** (hereinafter referred to as "**Contractor**").

WITNESSETH:

THAT WHEREAS, the County and Contractor entered into a contract dated July 1, 2012, for the provision of Parking Management, (hereinafter the "Original Agreement"); and

WHEREAS, the County and Contractor have amended the Original Agreement respectively on the following dates, July 1, 2013, July 1, 2014, July 1, 2015, July 1, 2016, and July 1, 2017 which are incorporated herein by reference; and

WHEREAS, the County and Contractor desire to amend the Original Agreement, while keeping in effect all terms and conditions of the Original Agreement not inconsistent with the terms and conditions set forth below.

NOW THEREFORE, for and in consideration for the mutual covenants and agreements made herein, the parties agree to amend the Original Agreement as follows:

1. The Term of the Original Agreement is hereby amended to a 7th yr, FY2018/2019, July 1, 2018 to June 30, 2019.
2. The compensation paid to Contractor shall be an amount not to exceed \$ 191,398.25

Parking Operations	<u>\$ 134,566.24 (see Attachment 5 includes new part time position)</u>
Parking Operations Contingency	<u>\$ 10,908.01 (see Attachment 5)</u>
(For additional management, attendants, or traffic control staff for larger or not previously identified events)	
Maintenance Services	<u>\$ 39,924.00 (see Attachment 5)</u>
Remote Monitoring Service	<u>\$6,000.00 (See #5 below & Attachment 5)</u>
Not to Exceed Total	<u>\$ 191,398.25</u>

3. **REQUIRED PROVISIONS FOR CONTRACTS/AGREEMENTS/GRANTS UTILIZING FEDERAL FUNDS.** Pursuant to the Federal Uniform Guidance Appendix II to 2 CFR Part 200, if Federal Funds are involved in this Contract/Agreement/Grant Agreement, by executing this Contract/Agreement/Grant Agreement, the Contractor/Vendor/Grantee, certifies that it agrees to and is in compliance with the provisions specified in Exhibit B – Federal Uniform Guidance Contract Provisions Certification.
4. By execution hereof, the person signing for Contractor below certifies that he/she has read this Contract Amendment and that he/she is duly authorized to execute this contract on behalf of the Contractor.

5. Amendment to add additional scope of services to include remote monitoring (after hours on-call service via intercom) billed monthly (\$500.00) and included in total compensation fee. Remote monitoring is 24 hours assistance.
6. The Parking Contractor shall provide a Performance Bond in an amount equal to one hundred percent (100%) of the contract price.
7. **SECURITY BACKGROUND CHECKS.** The Contractor is responsible for requesting and paying for criminal history checks on all individuals providing services under this contract who will be obtaining County identification badges and allowed unescorted access to County facilities. Background checks can be provided by any vendor, or from a North Carolina State agency, providing that the criminal history check is done nationwide. The Sheriff's Office will conduct background investigations for those Contractor employees who will be working at the Courthouse or Detention Center. A criminal history will not automatically disqualify a Contractor employee from employment on a County contract unless explicitly mandated by law.

The Contractor will send the results of the background checks to their County point of contact who will provide them to the Durham County Security Manager. The Security Manager will individually assess and determine the degree to which the nature of a person's criminal conduct has a direct and/or specific negative bearing on a person's fitness or ability to perform contract services in Durham county buildings. The Security Manager will consult the Legal Office on any negative determinations. The Security Manager will notify the Contractor's County point of contact of the results of the review. A Contractor can appeal a negative determination by the Security Manager to the County Manager for final disposition. Appeals need to be submitted in writing to the contract point of contact within 30 days of notice of a decision to remove or deny an individual from working the County contract due to adverse information in the background check.

This information will be updated annually by the Contractor, 90 days prior to the renewal or extension of the contract, and submitted to their County point of contact who will provide them to the Durham County Security Manager. Personnel without a currently approved background check will have their access to those buildings restricted.

Additional background screening may be necessary at specific county buildings. The Contractor shall provide names of all individuals in the Contractor communications log and to the County Representative. This information will be reviewed annually.

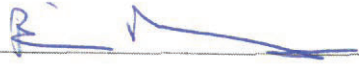
For those Contractor employees who will be working at the Courthouse or Detention Center, the Sheriff's Office will make the security determination. The Contractor will provide the results of their background check to the Major for Support Services who will conduct an additional investigation and then individually assess and determine the degree to which the nature of a person's criminal conduct has a direct and/or specific negative bearing on a person's fitness or ability to perform contract services in the Courthouse or Detention Facility. A Contractor can appeal a negative determination to the Chief Deputy for final disposition. Appeals need to be submitted in writing to the Chief Deputy within 30 days of notice of a decision to remove or deny an individual from working the contract due to adverse information in the background check. While an appeal is pending, the employee will not be allowed access to the Courthouse or Detention Facility.

This information will be updated by the Contractor and submitted to the Sheriff's Office annually, 90 days prior to the renewal or extension of the contract. personnel without a currently approved background check will have their access to those buildings restricted.

8. By execution hereof, the person signing for Contractor below certifies that he/she has read this contract Amendment and that he/she is duly authorized to execute this contract on behalf of the Contractor.
9. Except for the changes made herein, the Original Agreement shall remain in full force and effect to the extent not inconsistent with this Amendment. In the event that there is a conflict between the Original Agreement and this Amendment, this Amendment shall control.

IN WITNESS WHEREOF, the parties have expressed their agreement to these terms by causing this Contract Amendment to be executed by their duly authorized office or agent. This Contract Amendment shall be effective as of the date herein.

CONTRACTOR

By: 
Name/Title: Brian D. Boy CFO

DURHAM COUNTY

By: _____
Wendell Davis, Durham County Manager

This instrument has been pre-audited in the manner required by the Local Government Budget and Fiscal Control Act.

Susan Tezai, Durham County Chief Financial Officer

"ATTACHMENTS" TO FOLLOW

- Attachment 1 – Parking Operations Scope of Services
- Attachment 2 – Maintenance Services Scope of Services
- Attachment 3 – Durham County Green Cleaning Program
- Attachment 4 – Additional Information
- Attachment 5 – FY2018/2019 Pricing/Rates

DURHAM COUNTY JUSTICE CENTER PARKING DECK

PARKING OPERATIONS
SCOPE OF SERVICES

1. **WORK REQUIREMENTS:** The Parking Contractor shall be responsible for providing all labor, equipment and materials required for these services except as identified herein. Below is a list of the general work requirements to be provided by the Parking Contractor.

1.1 Communications: A telephone and an additional phone line for computer access are provided in the Attendant's Booth. The successful Parking Contractor is to provide its own cellular devices for communications between Staff and Durham County.

A Communication meeting will be held monthly with the County Representative(s) and the Parking Contractor to conduct performance review and facility inspection. The Parking Contractor shall note any equipment, safety or hazardous conditions of which it becomes aware or written complaints to the County within 24 hours. A written report that states all conditions and resolutions shall be submitted to the County monthly. See additional reporting requests under the Detailed Parking Deck Operations Scope of Services.

1.2 Space: The Attendants Booth/office will be under the sole control of the Parking Contractor. Such use shall include use of all utilities including water, sewer, and electric. The maintenance staff shall have access to the parking booth for cleaning purposes only. The Maintenance Staff will not have access to Attendants Booth/office or any other on-site office space except for cleaning purposes, and never during cash transactions.

1.3 Customer Complaints: The Parking Contractor will maintain a daily log of all complaints from the public. This log shall accompany the monthly reports. The Parking Contractor shall promptly handle all complaints in a prompt, courteous and professional manner.

1.4 Security Clearance: The Parking Contractor is responsible for assuring the background verification and security clearance of its employees. All of the Parking Contractor's employees (and sub-contractors) will be required to carry proper visible identification on their persons at all times. Parking Contractor shall provide to County Representative the names and Xeroxed photo ID of all employees working under this Contract.

Parking Contractor's employees shall not be accompanied in their work area by acquaintances, family members or any other person unless said person is an authorized employee of the Parking Contractor providing services under this contract.

1.5 Safety Training: Parking Contractor shall be responsible for all employees training and instruction in safety measures considered appropriate. The Parking Contractor's on-site supervisor shall be fluent in the English language, and any other language spoken by its staff. If fluency is in a language other than English, then the Parking Contractor shall provide the following information to staff in both/all languages:

- Parking Contractor's employees shall not place or use any equipment in traffic areas or other locations in such a manner as to create safety hazards.
- Parking Contractor's employees shall provide, place, and remove warning signs for wet or slippery areas.
- Parking Contractor must clarify that all employees and representatives are trained to recognize and understand the Universal Safety Symbols.
- All liquid materials stored in County facilities must be held in original containers and/or clearly labeled. No unmarked containers permitted.
- No unauthorized items, food or personal objects can be stored in storage closets.
- Hazardous chemicals or materials will not be maintained on site.



- Safety Data Sheets (SDS) and Product Information. Any product or solution used in the performance of the contract work shall have a MSDS or product information ("Cut Sheet"). Information is to be provided to the County's designated Representative and kept on site within 30 days of the contract.
- Blood Borne Pathogen and Bodily Fluid Guidelines. The Parking Contractor shall be trained and comply with the Blood Borne Pathogens and Bodily Fluid Guidelines as they pertain to the cleaning, training, safety, and equipment.
- Parking Contractor is responsible for all safety training associated with daily cash collections.
- The Parking Contractor will comply with all applicable laws, ordinances, and rules and regulations for the safety of persons and property.

1.6 Labor to Meet Contracted Services: Parking Contractor is required to provide the necessary labor hours to maintain this contract as requested. The County requires the Parking Contractor to have management staff in place to routinely supervise its staff's schedule and performance. Parking Contractor's performance will be evaluated during the contract year.

The Parking Contractor is responsible for knowing when their employees call in late or out for any reason and relaying this to the Site Contact. The Parking Contractor is responsible for timely staff substitution, and is encouraged to have a trained replacement familiar with the site and duties when this situation occurs.

No work is to be performed during business hours which may in any way interfere with the general public or the business operations and functions. Any deviations must have the prior approval by County Representative.

Unless otherwise notified, the Parking Contractor's staff is expected to make all reasonable attempts to report for duty as scheduled and provide services. If the regular or replacement staff does not work the hours as scheduled, an invoice credit is expected for any lost time.

1.7 Contractor Parking: The Parking Contractor and its employees are required to park in public designated or legal parking areas only. The County will provide parking to the Parking Contractor and their employees for scheduled work times only.

1.8 Protecting Personnel, Equipment and Facilities: The Parking Contractor shall be responsible for the protection of its employees while working onsite and entering or remaining in the parking deck after hours. No staff should be on-site after hours alone or enter the parking deck during non-scheduled times (unless as a paying parker). Parking Contractor shall be required to compensate the County for any cost of security service required if the Parking Contractor or staff is to be found in the parking deck during unauthorized times. The Parking Contractor shall, at his/her own expense, repair or restore any damages caused by the actions or negligence of his employees. If he/she fails or refuses to make such repairs or restorations, the County, may, following written notice to Parking Contractor and a reasonable opportunity to cure, have the work accomplished under separate contract and deduct the cost from its next payment to Parking Contractor. The use of County telephones, computers or communication equipment for personal use is strictly prohibited. The Parking Contractor shall not be responsible for the theft, damage or destruction of County property. All unclaimed articles found (i.e. keys, purse) in or about the work areas by an employee of the Parking Contractor shall be immediately turned over to Supervisor for resolution.

1.9 Keys and Card Access: Keys and card access information required by the Parking Contractor will be furnished by the County to a designated Parking Contractor employee on a custody receipt and shall be returned to the County on demand. Any loss of key(s) or access cards must be reported to the County's designated Representative immediately. Keys are to be made only by the County; no duplication is permitted by outside sources. Should a lost or stolen key jeopardize the security of the County facility, the Parking Contractor shall be wholly responsible for all costs incurred by the County in re-keying the lock system. The Parking Contractor shall comply with the Durham County Key Policy.

1.10 Uniforms: Parking Contractor shall establish and enforce dress code policies as approved by the County. Uniforms are required to be clean, pressed and professional in appearance. Parking Contractor employees shall wear a conspicuous I.D. badge and distinct uniform, identifying such persons as parking service employees of

the Parking Contractor. The County shall not unreasonably withhold approval of any uniform and identification badge proposed by the Parking Contractor. Parking Contractor shall be solely responsible for all employee uniform costs as well as associated maintenance costs, notwithstanding any other provision set forth in this RFP.

2. DETAILED SCOPE OF SERVICES FOR PARKING OPERATIONS

2.1 Statement of Needs: The Durham County Justice Center Parking Deck will serve the County Justice Center operations, general public, Durham County Employee parking and special/afterhours event parking for Downtown Durham. It is anticipated that the following user groups will be served:

Hourly/Daily Access to Public

- Monday-Friday, 24/7
- Payment at self service pay stations or exit ticket booth

Monthly Access to County Employees, State Employees, and Other paid customers via County issued card access (back entrance)

- Monday through Friday, 7 a.m.-7 p.m.

Special/After Hour Events

- Monday-Sunday, 24/7
- Cash payment at entrance, at self service pay stations or exit ticket booth

The Parking Contractor will be responsible for parking operations. The objective of these requirements is to ensure that the level of customer service provided to the customers utilizing the Justice Center Parking Deck is of the highest quality, and consistent with the image that the County wants to project to its users and visitors. The Parking Contractor shall, at its own cost, provide such furnishings and equipment as required for the performance of its management and administration services in the operation of the Justice Center Parking Deck, including but not limited to staff vehicles, if any, parking cones, parking barricades, supplies such as parking control equipment paper, printed parking tickets for special/after hour events etc. The County will provide only specialty signage as necessary and agreed on.

If/as needed, hand held credit card processing units will be purchased and owned by the County.

The County will identify and establish a contract with a 3rd party credit card agent for which the Parking Contractor will be required to coordinate with (Refer to Reporting and Fiscal Management Requirements). Additionally, the Parking Contractor will be responsible for coordination of PARCS system with the Parking Control Provider (Southern Time), Security Services, Maintenance Services, Tow Services, County Parking Administrator and other County staff.

2.2 Establishment of Rates and Charges: The Durham Board of County Commissioners (BOCC) is responsible for setting the parking rates, rules, policies and regulations concerning the operation and use of the Justice Center Parking Deck.

The County has established the following public rates:

Public Hourly Parking Rates-cash or credit card (Parking Contractor administers):

- \$2 for the first hour
- \$1/hr for each hour after the first
- \$10 daily maximum rate

Users exiting within 10 minutes will not be charged a fee (to allow for circulation around Level One)

- Event Parking Rate: \$5/car-cash (Parking Contractor administers)
- Public Monthly Rate for Non-County employees: \$55/month-cash or credit card (Parking Contractor administers)

Additional rates may be determined by the County.

\$65 CLT

2.3 Collection of Fees and Charges: The Parking Contractor shall be responsible for charging and collecting from each Public Customer the appropriate parking fees based on the rates established. The County will notify the Parking Contractor when new rates or programs have been established. It is the Parking Contractor's responsibility to ensure that all rates and charges are correctly reflected in PARCS and updated signage is posted.

The County will identify the depository institution for cash deposits and withdrawals for PARCs pay stations, and will identify the 3rd party credit card agent for processing credit card transactions.

All fees and charges collected by the Parking Contractor as part of any parking program become the sole property of the County when collected.

The Parking Contractor or employees do not have the right to grant free parking privileges or permits to anyone. The Parking Contractor and employees are prohibited from receiving and soliciting tips under any circumstances.

The Parking Contractor shall assume all risks of loss of funds, including, but not limited to, loss by damage, destruction, disappearance, theft, fraud, counterfeit bills/coins, dishonesty, or loss of funds associated with use of any PARCS equipment including parking pay stations and automated exit equipment. Parking Contractor's assumption of risk continues until all fees and charges collected by the Parking Contractor on behalf of the County are deposited in the County's designated depository.

The Parking Contractor shall be responsible for losses of revenue to the County as a result of its employees charging Customers less than the amount due as determined by the difference between the amount of revenue recorded by PARCS and the actual amount collected and turned in by the employee at the end of each employee's shift. Contractor shall prepare and submit to the County on a monthly basis a listing of such undercharge transactions showing the date, time, exit booth and transaction involved.

The Parking Contractor shall be responsible and liable to County for all losses resulting from Parking Contractor's failure to collect the parking fees as a result of its employee undercharges, and/or errors in collection of funds, including, without limitation, all losses resulting from employee dishonesty, forgery, alteration, theft, disappearance, destruction, robbery and/or burglary.

The entire amount of such uncollected parking fees shall be deducted from the compensation otherwise payable to Parking Contractor. Any losses, undercharges and overcharges shall be reconciled and determined according to the difference between the amount of revenue recorded by PARCS and the amount of collections remitted by Parking Contractor's employee at the end of each employee work shift. All overcharges accrue to the benefit of County and shall not be offset against any undercharges.

In the event that a Customer exits by unauthorized means without paying, Parking Contractor shall make reasonable efforts to gather vehicle information and immediately notify security. Parking Contractor shall also prepare a report of such incident and forward it to the Durham County Representative.

The Parking Contractor shall be fully and strictly liable to County for any loss (es) of revenue to the County as a result of Parking Contractor's acceptance of credit card(s) in any manner which is inconsistent with any provision of applicable law or to the Operating Procedures approved by the County. The County may deduct the full amount of any such loss (es) of revenue upon notice to Parking Contractor from County's monthly payment of compensation otherwise due to Parking Contractor pursuant to the Agreement.

2.4 Payment by Credit Card: The County will determine which credit cards will be accepted by the Parking Contractor. Credit cards will be limited to the sole purpose of payment of parking fees in lieu of cash. The County may, from time to time, add or delete credit cards acceptable for payment.

- Under no circumstances is Parking Contractor permitted to return cash to any person in any transaction involving the tendering of a credit card.
- The County shall provide a centralized credit card system integrated with PARCS.



2.5 Cash Collections:

- The County will provide a one-time up to \$2,500.00 cash "starter" bank to awarded Parking Operator for the sole use of cash transactions completed by the Attendants booth and during afterhours cash parking events. A starter bank of \$1000.00 that was issued on 7/2/12.
- Parking fees charged and collected by the Parking Contractor shall be reported and deposited by the Contractor daily into designated County account (via Transport Company).
- Parking Contractor has daily responsibility to coordinate the collection of cash collections from the Attendants booth and pay-on-foot stations with a Transport Company. Note-the County will determine which armored transport service company will be utilized, and contract for separately.
- Parking Contractor to submit a plan detailing how they will coordinate daily cash collections.
- Parking Contractor to submit a plan detailing how they will address cash collections and parking verification at special events.
- Parking Contractor shall immediately document and report any malfunctioning of PARCS to the designated maintenance vendor and subsequently notify the County of the situation.
- In the event that PARCS fails to function properly, Parking Contractor shall manually process the collection and accounting of all parking tickets in accordance with acceptable accounting procedures.

2.6 Non-Reimbursable Expenses: All expenses other than those specified are Non-reimbursable Expenses. Non-reimbursable Expenses include, but are not limited to:

- The County shall not reimburse Parking Contractor for overtime wage costs, unless: (a) such costs were incurred in emergency actions, or (b) the County provided advance approval in writing of such costs.
- There shall be no reimbursement for costs incurred as a result of the Emergency Actions caused by the negligence or willful misconduct of the Parking Contractor or its employees.
- Employee training or industry standard management certification.
- The cost of revenue control or Justice Center parking deck equipment maintenance or repairs caused by the negligence or willful misconduct of the Parking Contractor.
- Undercharges or shortages.
- Purchase, maintenance and fueling of vehicles required.
- Parking Employees not identified in the Approved Staffing Plan.
- Cost of additional telephone, radios, cell phones, Internet or communications lines, pay devices or services not identified as supplied by the County. Long distance or chargeable call expenses.
- Meals, travel costs, gratuities or gifts. This includes food, water and break room supplies.
- Procedural auditing by non-County assigned staff.
- Legal or union representation expenses.
- Late fees, interest, penalties, fines or finance costs.
- Computers, office furniture, and Parking Access and Revenue Control System (PARCS) equipment supplied by the County.
- Uniforms and uniform cleaning expenses.
- Insurance or bonding as requirements of this RFP.
- Parking cones, barricades, and other traffic devices, or office supplies.

2.7 Parking Operation Management: The Parking Contractor shall use its best efforts to provide parking management services in a manner so as to maximize revenues and minimize costs, while providing the highest level of professional and courteous customer service. The Parking Contractor agrees to provide for the delivery of all parking services described below.

- Parking Management during normal hours and afterhours events as identified.
- Compliance of Durham County's parking policy and parking rates.
- Management of parking control equipment and signage.
- Parking Contractor shall diligently monitor entry to and occupancy counts and promptly notify County when capacity reaches thresholds specified.
- Management of Parking Access and Revenue Control System (PARCS).
- Staffing
- Billing and Collection of hourly and event parking fees from public users.

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- Managing of validated Parkers (including monthly parkers) allowed to enter and exit during daily operating hours (Monday through Friday 7am-7pm)
- Verifications of daily deposits of collections from pay on foot machines, as well as at the attendant booth, into a County designated bank account by transport service.
- Monthly deposits of collections from monthly public parkers (non County employees) into a County designated bank account.
- Management of Traffic and Signage Controllers.
- Interaction with Public, Maintenance Operations, Court, Security Services, Tow Contractor and Durham County Parking Administrator.
- Any known malfunctions in the system shall be reported to equipment provider, Southern Time and the County as soon as practical.
- The County has a maintenance contract for all PARCS equipment with Southern Time, which will perform all regular maintenance and major maintenance repairs upon proper reporting and notification of the issue to ACS. Minor maintenance, including ticket replacement, rebooting and unjamming of PARCS equipment, as well as initial minor trouble shooting, will be required of the Parking Contractor.
- Provide tickets, vouchers, etc. for distribution during special events. A sample to be provided to County for approval prior to printing.
- The Parking Contractor shall monitor the 24/7 emergency and parking intercom system and shall respond to calls for assistance received from Customers in five (5) minutes or less. (The system is capable of relaying to two (2) On Call phone numbers. A 30-minute maximum on-site response time is required.
- The 1st programmed phone number will dial direct during regular hours to Ticket Booth "manned" by Parking Contractor. The 2nd programmed phone number will dial direct after hours to Parking Supervisor cellular phone number.
- Calls for assistance regarding parking concerns will be handled by Parking Contractor. Calls for assistance regarding facility maintenance should be relayed to Durham County General Services. M-F, Days (919) 560-0430. After Hours Maintenance On-Call (919) 698-4856.

2.8 Parking Access and Revenue Control System (PARCS): To support the Parking Contractor, the Justice Center Parking Deck has a fully integrated on-line, real-time Parking Access and Revenue Control System (PARCS), See Attachment 3, incorporated herein. The Parking Contractor shall monitor all functions of the Parking Access and Revenue Control System (PARCS), including, but not limited to, entry and exit equipment, associated electronic and manual capacity signage, parking pay stations and audit and supervisor workstations, to ensure any equipment observed out of service or requiring maintenance is reported immediately. (See Attachment Q, 'Parking Control Equipment') The system has been designed for the following subsystems:

2.8.1 Facility Management System (FMS)-The FMS is a software package networked consisting of a server and computer to provide on-line monitoring and control of all PARCS devices. Through information generated by system reports, complete FMS shall be capable of:

- Correlating Revenue Control System (RCS) and Access Control System (ACS) entries and exits with vehicle present;
- Reconciling time parked and revenue generated; and
- Providing independent and consolidated occupancy and activity counts for both RCS and ACS systems.
- Monitoring of all lane equipment.

2.8.2 Revenue Control System (RCS)-For parkers who pay on each visit and RCS in pay-on-foot (POF) configuration is provided.

2.8.3 Access Control System (ACS)-Proximity sensor technology (Card Access) shall be provided for authorized users and regular parkers who will prepay parking through County Parking Administrator or Parking Contractor. ACS users shall by-pass per visit cash payment system.

2.8.4 Changeable Message Signs (CMS)-The CMS is utilized to direct public as well as displaying capacity status and other information deemed necessary by the County.

2.9 Parking Devices:

North Entry/Exit Plaza

1. One (1) entry lane equipped with automatic gate and ticket/voucher dispenser and reader for proximity/card access holders.
2. One (1) express exit lane equipped with automatic gate, exit verifier accepting pay-on-foot encoded tickets/vouchers. Exit verifier includes credit card/out reader and reader for proximity/card access holders.

South Entry/Exit Plaza

1. Two (2) entry lanes equipped with automatic gate and ticket/voucher dispenser and reader for proximity/card access holders.
2. One (1) exit lane with Cashiered Attendants Booth ("Master Station"), equipped with exit verifier, fee computer, credit card payment reader and fee display.
3. One (1) express exit lane equipped with automatic gate and exit verifier accepting pay-on-foot encoded ticket/voucher. Exit verifier includes credit card/out reader and reader for proximity/card access holders.

Ground Level (Near Tower A stairs and elevator)

1. One (1) Pay-On-Foot Auto Pay Machine (APM) unit with intercom accepts cash, and credit card with change dispensed in cash and coin.

Level One (Near Tower A and elevator)

1. One (1) Pay-On-Foot Auto Pay Machine (APM) unit with intercom accepts cash, and credit card with change dispensed in cash and coin.

Level Three (Near Tower A and elevator)

1. Two (2) Pay-On-Foot Auto Pay Machine (APM) units with intercom.
2. One APM will accept cash and credit card with change dispensed in cash and coin.
3. Second APM will accept credit card transactions only.

3. **EXCEPTIONS:** The Parking Contractor is responsible for duties under this contract except for:

- Collection of Monthly Parking fees from Durham County or State Employees.
- All data and information is owned by the County regardless of hosting or connectivity used by Parking Contractor.
- Telephone instruments or modems.
- Control of card access portion of the PARC system

4. **REPORTING AND FISCAL MANAGEMENT:** The Parking Contractor shall implement and maintain effective parking and cash control records utilizing the installed Facility Management System (FMS).

- Parking Contractor shall use its best efforts to provide parking management services in a manner so as to maximize revenues and minimize costs, while providing the highest level of professional and courteous customer service.
- The County Reserves the right to refer any questions concerning parking transactions or account bills to the County's Internal Audit section for review or audit if the County determines such is necessary. The County reserves the rights for a third party audit of the PCI standards and data at the County deck or at the Parking Contractor's facility. The records concerning the parking transactions must be made available to the county staff as requested immediately.
- The Parking Contractor must maintain all physical tickets/vouchers turned in at the cashier booth. Any missing tickets/vouchers shall be documented, logged and the log shall be sent to the County with each monthly report.
- The Parking Supervisor or Manager must approve all voids and missing tickets/vouchers, and validated transactions. The Parking Contractor will strive to minimize exception transactions and will review exception logs monthly with the County and Parking staff to determine approaches to reduce exception transaction volume. All validations must be processed through the PARCS System. No other forms of validations will be accepted for processing or tracking validations.
- Daily vehicle reconciliation (morning and evening). The Parking Contractor shall conduct a manual count daily in each facility and reconcile the actual daily counts with the number of vehicles reported in the facility by the system software. This must be documented and reported in monthly report package.

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- Afterhours/Event vehicle reconciliation for manual fee collection. The Parking Contractor will develop an Afterhours/Event parking reconciliation system which verifies actual vehicle counts.
- The Parking Contractor will develop procedures for ensuring daily cash deposit of receipts into the County's designated account.
- The Parking Contractor will develop backup procedures that will be used in the event of equipment failure.
- A monthly report is to be prepared by the Parking Contractor and delivered to County Representative before the 10th of each month. At a minimum, the report shall include the following information:
 - Revenue summary by event date; as allowed by Parking Access and Revenue Control System (PARCS).
 - Forms and content of the monthly report are subject to change by request of Durham County.
- Parking Contractor shall be responsible for developing Staffing Plans and written procedures for Parking Operations. All such guidelines, procedures and directions shall be consistent with the terms and conditions of this RFP.
- Within thirty (30) days after award of RFP, a copy of the written procedures for parking operations, cash handling and auditing procedures for each type of PARCS equipment shall be submitted to the County for review and approval. The Parking Contractor shall make revisions on an as needed basis, but at least on an annual basis, and submit such revisions in writing to the County for approval.
- The Parking Contractor agrees that the County is the owner of all unused and used parking tickets and tapes and other records used in the operations of the parking and revenue-control devices. Such tickets, tapes, and records shall be stored by Parking Contractor at the Justice Center Parking Deck and made available by Parking Contractor for the County's examination.
- The Parking Contractor shall maintain a written account of all tickets, tapes and other records described herein collected by Parking Contractor, and shall present said written account to the County upon request.
- Note any hazardous condition and log any unused/abandoned vehicles.
- Coordination with Police personnel, Fire personnel, and other street control personnel.
- Continual tardiness on submitting Daily, Weekly, Monthly, and/or Quarterly reports can result in voiding the Parking Contractors contract.

4.1 Daily Reports-Due by 10:00 A.M., the following business day:

1. Daily PARCS reports with deposit slips
2. Daily Shift Reports and tickets
3. Fee Adjustment Logs

4.2 Weekly Reports-Due by noon, the first business day of the week

1. Weekly Maintenance and Repair Log showing repairs made, repairs needed and repairs requested and request resolutions for all PARCS equipment and facilities. The report shall show the date and time of repair requests and the time elapsed until repaired.
2. All repairs not completed within approved time periods or over 48 hours should be highlighted.

4.3 Monthly Reports-Due by noon on the 10th day of the month

1. Monthly Invoice including a summary of all reimbursable expenses, with supporting receipts and documentation.
2. Monthly Complaints Log showing all complaints dates of receipt and resolution and method of resolution. The report should show the total number of complaints per transactions for the month, year-to-date complaints and number of complaints compared to the number of complaints received in the previous year for the same time periods.
3. Monthly Refunds/Credit Card Credits Report showing monthly numbers and dollar amounts of all refunds and credit card credits done at the Cashiers booth with a comparison to the previous year.
4. Monthly Comparisons Report showing by device/location, the revenues, exits, cash and credit transactions and over and short amounts with weekly, monthly and year-to-date figures and comparisons to the previous year's activity.
5. Utilization Report showing by device/location, the amount and percentage of transactions by type of exit (manned, unmanned, validated, parking program, etc.), Pay Station usage by cash and credit, lane and entry/exit plaza usage.
6. Benchmarking Report by type of product (hourly, daily, employee, etc.) showing occupancy number and

percentage, revenue, exits/transactions, length of stay, average revenue per transaction. The report shall show monthly data and comparisons to the previous year, by number and by percentages.

5. **PARKING DECK MONITORING:** The Parking Contractor shall monitor all functions of the Parking Access and Revenue Control System (PARCS), including, but not limited to, entry and exit equipment and parking pay stations to ensure any equipment observed out of service or requiring maintenance is reported immediately to the PARCS provider. The Parking Contractor shall coordinate operations of the deck to allow all parking deck inspections, closures for routine maintenance, scheduled cleaning, and minor repairs. This shall include the use of reflective cones, signs, barricades, and other supplies required implementing such closures. The Parking Contractor shall maintain complete control of parking deck during daily parking operation schedule and afterhours/special events when full or closed, and shall be responsible for routing parking customers to other open and accessible parking facilities. Parking Contractor does not have knowledge or expertise as a guard or security service, and does not employ personnel for that purpose, nor do Parking Contractor's employees undertake the obligation to guard or protect customers against the intentional acts of third parties. County shall determine, at County's discretion, whether and to what extent any precautionary warnings, security devices, or security services may be required to protect patrons in and about the Parking Deck. The Parking Contractor shall promptly report any suspicious or illegal activity or the presence of unauthorized persons of which it becomes aware to the security personnel, or in an emergency call 911 Durham Police.
6. **STAFFING:** The Parking Contractor is to provide on-site, qualified, trained Parking Attendants. The Parking Supervisor and Manager is to have full understanding of the County's parking system to perform primary operations, troubleshoot, replenish supplies, understand system messages and operate the Parking Access and Revenue Control System (PARCS). The Parking Contractor shall provide sufficient number of qualified staff to perform the parking services set forth in this RFP.

The Parking Contractor shall be solely responsible for selecting, hiring, employing, paying, supervising, training and discharging its personnel pursuant to the terms and conditions presented in this RFP. Attendants shall be neat, well-groomed, and courteous, and act in the utmost professional manner when interacting with customers, employees, visitors and the general public. Parking Contractor's employees who will or may interact with the aforementioned persons in the performance of their duties must be able to communicate fluently in the English language. The County retains the right to approve all Parking Contractor employees.

- 6.1 **Staffing Plans:** All Parking employees named in Staffing Plan shall be actively engaged in parking operations. Staffing Plan should include duties and location of all staff. Parking Plans should accommodate heavy spikes of arriving guests by a specific start time, and acknowledge how traffic coordination with authorities will be handled. ALL Plans requested should also outline a communication hierarchy between the Parking Contractor and the County.

The Parking Contractor shall operate the parking deck during the following schedules:

6.2 Daily Operating Hours, Monday through Friday, 7:00 A.M.-7:00 P.M. (60 hours/week)

- Daily operating hours may be covered by several shifts/employees, as determined by the Parking Contractor. No overtime will be paid. See Non-Reimbursable Expenses.
- The Parking Contractor shall submit a staffing plan that outlines proposed staff, duties and location of that will operate facility during daily operating hours.
- At a minimum, the following staff must be provided:
 - One (1) On-Call Parking Supervisor available Monday through Friday 7:00 A.M.-7:00 P.M., and
 - One (1) On-Site Parking Attendant with decision making authority Monday through Friday 7:00 A.M. - 7:00 P.M.
- At no time shall the parking deck staff be less than the specified minimum.
- Any parking employee on site must be actively engaged in parking operations.
- The Parking Supervisor is required to have a telephone response time of five (5) minutes and as necessary an on-site response time no greater than 30-minutes.

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- If an employee does not arrive as scheduled, the PARKING CONTRACTOR IS RESPONSIBLE FOR STAFF REPLACEMENT OR ADJUSTMENT TO MONTHLY INVOICE. The Parking Contractor will make invoice adjustments for any deviations from the schedule. The Parking Supervisor or Manager shall notify the County if this should impact open or closing schedule of the deck.

6.3 After Hours/Special Event Parking (outside the daily operating schedule)

- Afterhours/Special event dates and times will be determined based on downtown schedule of events at DPAC, American Tobacco, Durham Bulls Stadium, etc.
- Staffing based on experience, deck design and traffic conditions. The Parking Contractor will determine typical required staff for Afterhours/Special Event parking.
- The Parking Contractor shall submit a typical staffing plan that outlines proposed staff, location and functions of each during Afterhours/Special Event parking.
- During Afterhours/Special Event parking, The On-Call Parking Supervisor or an On-Site Parking Attendant with decision making authority is required to have a reply response time of five (5) minutes to any parking need or concern.
- Any parking employee on site must be actively engaged in parking operations.
- If an employee does not arrive as scheduled, the Parking Contractor is responsible for staff replacement or adjustment to monthly invoice. The Parking Contractor will make invoice adjustments for any deviations from the schedule. The Parking Supervisor shall notify the County if this should impact open or closing schedule of the deck.
- During afterhours events the Parking Contractor will have use of the deck two (2) hours before, and one (1) hour after the scheduled downtown event.

6.4 On-Call (Outside the daily or afterhours/special event operating schedules)

- There are few times when a Parking Supervisor or Parking Attendant may be necessary outside the submitted staffing plans for daily operating or afterhours/special event parking schedules.

For emergency parking situations, the addition of a Site Manager may be approved in advance, via phone call or email and invoiced separately. Contingency or other funding will be used to pay for these situations.

7. TRAINING: It is expected the Parking Contractor will have full understanding of the County's parking system and shall provide adequate staff training in accordance with all applicable Federal, State and County requirements and specifications, as well as the Parking Contractor's own curriculum and standards pertinent to parking operations. The County will provide initial training of the PARCS system to the Parking Contractor. Recurrent staff training will be the sole responsibility of the Parking Contractor. Additionally, the Parking Contractor will supply the following training to all employees:

- Training relative to working in parking deck environment and money handling procedures.
- Safety Training as listed under Special Terms and Conditions.
- The training records shall be available for review by the County upon the request.

8. CONTRACTORS RESPONSIBILITY: The Parking Operations Contractor shall be solely responsible and liable for the following:

8.1 Initial Services - As necessary the Parking Contractor shall assist the County in the start up phase of the parking deck. Coordination with equipment vendors-setting up the required PARCS system, testing for operability, assistance in setting up card access systems, preparing the deck for operations including signage and operational review.

8.2 Equipment - The Parking Contractor will be responsible for vehicles, tools, mobile telephones, office supplies and reference material to execute the work. Paper vouchers/tickets and PARC's supplies will remain in the ownership of the County in case of termination. All vehicles used by the Parking Contractor for parking duties shall be kept clean and bear the Parking Contractors name and logo.

8.3 Building Information - The Parking Contractor shall organize and take receipt of all parking equipment operations manuals and training material and make the readily available for staff and County inspections.

8.4 Inspections - The County will perform scheduled and unscheduled inspections of the Parking Contractors operations and protocols. Inspections will conform to the specifications identified in RFP.

DURHAM COUNTY JUSTICE CENTER PARKING DECK

MAINTENANCE SERVICES SCOPE OF SERVICES

PARKING CONTRACTOR hereby agrees to provide services and/or materials to the County pursuant to the provisions set forth below.

1. **BACKGROUND:** The Justice Center Parking Deck is six levels (including ground level), with 897 parking spaces.
2. **MAINTENANCE SERVICES HOURS:** Maintenance services shall be provided five (5) hours a day; 2:00PM-7:00PM, Monday-Friday unless otherwise indicated by the County. The contract will modify the work schedule for events schedule at DPAC or Bull Stadium to ensure that the deck is clean for the preceding day.
3. **REQUIREMENTS:** The Parking Contractor shall use its best efforts to provide maintenance services in a manner so as to provide maximum efficiency while providing the highest level of professional services.

Utilize green cleaning products and procedures (See Attachment A-Durham County's Green Cleaning Program)

The Parking Contractor agrees to provide for the delivery of all services below:

- ▢ Provide necessary supplies and materials for the maintenance of the parking deck and ticket office restroom;
- ▢ Empty trash bins for entire deck and dispose of trash (to compactor behind Courthouse Building);
- ▢ Recycling materials to be left at Courthouse Dock near compactor;
- ▢ Remove debris from entrances, lobbies, floors, stairs, landings, elevators and elevator tracks (all floors);
- ▢ Sweep and Mop elevator flooring (Rubber Tile);
- ▢ Clean surfaces of parking equipment; ticket and cash machines;
- ▢ Sweep and pick up trash around curbs, floors, and entrances;
- ▢ Clean elevator interior walls and windows;
- ▢ Clean parking booth interior and exterior windows;
- ▢ Clean handrails in all stairwells;
- ▢ Mop and clean floors in elevators, ticket booth and bathroom;
- ▢ Clean ticket office and bathroom. Maintain stock as necessary;
- ▢ Attempt to remove oil stains as best as practical throughout the deck with manual scrubbing labor;
- ▢ Check illuminated emergency and parking signage; Report issues to the County Representative;
- ▢ Remove graffiti or deck markings. Any graffiti that cannot be removed from posted signs to be reported to County General Services Representative;

Monthly

- ▢ Provide professional sweeping services once a month basis (to be scheduled on Sunday's only).

Every 6 Months (~September & March)

- ▢ General touch up painting of parking islands, curbs, handicapped areas, islands, crosswalks, and yellow warning areas.

4. **SECURITY CLEARANCE:** The Parking Contractor is responsible for assuring the background verification and security clearance of its employees. All of the Parking Contractor's employees (and sub-contractors) will be required to carry proper visible identification on their persons at all times. Parking Contractor shall provide to County Parking Administrator and General Services Representative the names and Xeroxed photo ID of all employees working under this Contract.

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Parking Contractor's employees shall not be accompanied in their work area by acquaintances, family members or any other person unless said person is an authorized employee of the Parking Contractor providing services under this contract.

Maintenance employees shall not be in Ticket Booth during any cash transactions.

5. **SAFETY TRAINING:** Parking Contractor shall be responsible for all employees training and instruction in safety measures considered appropriate. The Parking Contractor's on-site supervisor shall be fluent in the English language, and any other language spoken by its staff. If fluency is in a language other than English, then the Parking Contractor shall provide the following information to staff in both/all languages:
- Parking Contractor's employees shall not place or use any equipment in traffic areas or other locations in such a manner as to create safety hazards.
 - Parking Contractor's employees shall provide, place, and remove warning signs for wet or slippery areas.
 - Parking Contractor must clarify that all employees and representatives are trained to recognize and understand the Universal Safety Symbols.
 - All liquid materials stored in County facilities must be held in original containers and/or clearly labeled. No unmarked containers permitted.
 - No unauthorized items, food or personal objects can be stored in storage closets.
 - Hazardous chemicals or materials will not be maintained on site.
 - Safety Data Sheets (SDS) and Product Information. Any product or solution used in the performance of the contract work shall have SDS or product information ("Cut Sheet"). Information is to be provided to the County's designated Representative and kept on site.
 - Blood Borne Pathogen and Bodily Fluid Guidelines. The Parking Contractor shall be trained and comply with the Blood Borne Pathogens and Bodily Fluid Guidelines as they pertain to the cleaning, training, safety, and equipment.
 - Parking Contractor is responsible for all safety training associated with daily cash collections.

The Parking Contractor will comply with all applicable laws, ordinances, and rules and regulations for the safety of persons and property.

6. **LABOR TO MEET CONTRACTED SERVICES:** Parking Contractor is required to provide the necessary labor hours to maintain this contract as requested. The County requires the Parking Contractor to have management staff in place to routinely supervise their staff's schedule and performance. Parking Contractor's performance will be evaluated during the contract year.

The Parking Contractor is responsible for knowing when their employees call in late or out for any reason and relaying this to the Site Contact. The Parking Contractor is responsible for timely staff substitution, and is encouraged to have a trained replacement familiar with the site and duties when this situation occurs.

No work is to be performed during business hours which may in any way interfere with the general public or the business operations and functions. Any deviations must have the prior approval by County Parking Administrator.

Unless otherwise notified, the Parking Contractor's staff is expected to make all reasonable attempts to report for duty as scheduled and provide services. If the regular or replacement staff does not work the hours as scheduled, an invoice credit is expected for any lost time.

7. **PARKING:** The Parking Contractor and their employees are required to park in public designated or legal parking areas only. The County will provide parking to the Parking Contractor and their employees for scheduled work times only.
8. **PROTECTING PERSONNEL, EQUIPMENT AND FACILITIES:** The Parking Contractor shall be responsible for the protection of their employees while working onsite and entering or remaining in the parking deck after hours. No staff should be on-site after hours alone or enter the parking deck during non-scheduled times (unless as a paying



parker). Parking Contractor shall be required to compensate the County for any cost of security service required if the Parking Contractor or staff is to be found in the parking deck during unauthorized times. The Parking Contractor shall, at his/her own expense, repair or restore any damages caused by the actions or negligence of his employees. If he/she fails or refuses to make such repairs or restorations, the County, may, following written notice to Parking Contractor and a reasonable opportunity to cure, have the work accomplished under separate contract and deduct the cost from its next payment to Parking Contractor. The use of County telephones, computers or communication equipment for personal use is strictly prohibited. The Parking Contractor shall not be responsible for the theft, damage or destruction of County property. All unclaimed articles found (i.e. keys, purse) in or about the work areas by an employee of the Parking Contractor shall be immediately turned over to Supervisor for resolution.

9. **KEYS AND CARD ACCESS:** Keys and card access information required by the Parking Contractor will be furnished by the County to a designated Parking Contractor employee on a custody receipt and shall be returned to the County on demand. Any loss of key(s) or access cards must be reported to the County's designated Representative immediately. Keys are to be made only by the County; no duplication is permitted by outside sources. Should a lost or stolen key jeopardize the security of the County facility, the Parking Contractor shall be wholly responsible for all costs incurred by the County in re-keying the lock system. The Parking Contractor shall comply with the Durham County Key Policy.
10. **UNIFORMS:** Parking Contractor shall establish and enforce dress code policies as approved by the County. Uniforms are required to be clean, pressed and professional in appearance. Parking Contractor employees shall wear a conspicuous I.D. badge and distinct uniform, identifying such persons as parking service employees of the Parking Contractor.
11. **MAINTENANCE STORAGE:** Storage is currently available to the Maintenance Contractor in a secured area on the ground level. This space may not always be available.
12. **MAINTENANCE/FACILITY EMERGENCIES:** Maintenance or facility emergencies should be directed to Durham County General Services Department. M-F, Days (919) 560-0430. After Hours Maintenance On-Call Engineer (919) 698-4856.



Durham County Green Cleaning Program

In 2008, the General Services department established a Green Cleaning Policy for janitorial contractors servicing new LEED and existing County buildings.

Green Cleaning Program: Durham County is committed to its Green Cleaning program for Janitorial Services. Green cleaning is defined as cleaning to protect health without harming the environment. Green cleaning is a widely accepted movement that uses procedures and products to make cleaning for the health of building occupants, janitorial staff and the environment a primary concern. Durham County's goal is to eliminate harmful cleaning toxins and minimize resource consumption through product specifications and janitorial procedures. Typically, Green cleaning products have positive environmental attributes (e.g., biodegradability, low toxicity, low volatile organic compound (VOC) content, reduced packaging, low life cycle energy use) and taking steps to reduce exposure can minimize harmful impacts to custodial workers and building occupants, improve indoor air quality, and reduce water and ambient air pollution while also ensuring the effectiveness of cleaning in removing biological and other contaminants from the building's interior. Buying cleaners in concentrates with appropriate handling safeguards, and reusable, reduced, or recyclable packaging, reduces packaging waste and transportation energy.

Green Product Considerations:

- Product comes in concentrated form
- Packaged in recyclable/reusable container (minimal waste)
- Has a low volatile organic compound level (VOC)
- Fragrance & color free
- All products are to be in original containers, or clearly marked.
- No chlorine, acetone, ammonia, aerosol, corrosive, or other hazardous chemicals allowed.

Green Equipment:

- Vacuum cleaners-HEPA filtration & low noise rated
- Low noise rated carpet extractors and floor machines
- Microfiber mops, wipes, duster cloths etc.
- Dual mop bucket systems
- Dilution and portion control systems

*Rags/towels, mops etc. used should be color coded or labeled to avoid cross-contamination between Disinfecting and Green cleaning products.

DURHAM COUNTY ENVIRONMENTAL POLICIES AND GUIDELINES: The County has adopted several policies and guidelines for its employees and contracted vendors that provide services to the County to follow:

- Greenhouse Gas Emissions Reduction Plan (9/2007)
- Water Conservation Policy (12/2007)
- Environmental Responsibility Expectation Policy for Employees (9/2009)
- Environmentally Preferred Purchasing-EPP (9/2009).

The County will continue to adopt policies and initiatives which will positively affect our environment.

PRODUCTS AND USE: Green cleaning products are designed to remove surface contaminants like soil particles and grease. Disinfecting cleaning products are meant to destroy microorganisms on surfaces. Commonly and publicly touched surfaces require disinfecting cleaning products. Other surfaces are to be cleaned with green cleaning products.

GREEN PRODUCTS: Examples shall include, but are not limited to the following:

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- Glass Cleaners-3M Twist 'n Fill #3 Neutral Cleaner, Focus MP 11 Multi-Purpose Cleaner, Betco Green Earth Glass Cleaner.
- Multi Purpose Cleaners-Brighton ECO Multi Purpose Cleaner, Canberra All Purpose Cleaner.
- Stainless Steel/Chrome Cleaners-En Solv by Enviro Tech International (also good on plastics), Baking soda.
- Use of White Vinegar-A mixture of water and white vinegar is very useful in removing the last remains of both spills that have soaked into the carpeting or any surface. White vinegar is an effective deodorizer and natural cleaning agent that are unlikely to cause any damage to the surface underneath. Vinegar is acidic, but a 50/50 mix of white vinegar and water is safe for most substances. Use a spray bottle to apply the solution and then soak it up with a rag after letting it sit for several minutes.
- Bathroom Tissue-Must contain a minimum of 30% post-consumer content. American Paper Eco Green Bathroom Tissue, AmSan Renown Select Universal Bath Tissue, Hillyard Green Select Tissue.
- Paper Towels (Unbleached or non-chlorine beached)-Must contain 40-100% post-consumer content. American Paper Eco Green Multifold Towels, AmSan, Renown Green Seal Certified Roll Towels, Kimberly Clark SCOTT Multifold Towels.
- Sanitary Liners-Non-waxed paper liners made with unbleached and/or non-chlorine paper.
- Trash Bags and Can Liners-Which contain 10-100% post consumer content.
- Upholstery Products (for Spot Cleaning)-The Courthouse Building furniture has high performance, durable and stain resistant properties. Utilize manufacturer recommended products, equipment and procedures.
- Carpet Products (For Spot Cleaning or Full Carpet Cleaning as Requested)-Utilize manufacturer recommended products, equipment and procedures.
- Floor Products-The Courthouse Building has several different types and each has unique characteristics. It is important for you to know the nature of the floors you are cleaning. Floors make a first impression, and it is important to keep them looking good. Utilize manufacturer recommended products for each type of flooring.
- Graffiti Remover-Typically removes paint, permanent marker, pencil, pen and grease from a variety of surfaces, including: concrete, brick, metal, aluminum, fabrics, rubber and painted surfaces. Daimier industries **Eco-Green Graffiti Remover, General Chemical Corp GRAFFITIEX 4800 Graffiti Remover, Eco Distribution Group Graffiti Remover.**
- Gum Remover-Typically removes tar as well. Maxima Green Gum Remover, Betco Gum Remover.

DISINFECTING PRODUCTS: It is understood that certified Green products are not available for all cleaning purposes at this time. Currently the Governmental Environmental Protection Agency (EPA) does not permit green certification of disinfectants. Until this change, and due to the public use of County Buildings, we identify the need to continue using Disinfecting products and Antibacterial hand soaps.

Disinfecting products are to be used in the cleaning of all restrooms (fixtures and surfaces, including floors) and on publicly touched surfaces (elevators buttons, hand rails, door knobs etc.).

Antibacterial products are to be used in all hand dispensers.

Green products are to be used in all other locations and applications (including floors in areas outside of restrooms or locker rooms).

Janitorial is to supply and utilize disinfecting and antibacterial products which meet the following requirements:

- Disinfecting Cleaners-Disinfectant which has a broad spectrum kill of micro-organisms including HIV, H1N1, MRSA, Rotavirus and more. It must carry a registration number from the EPA on its label. Examples of acceptable disinfecting products-Johnson Wax-Virex TB or Virex 11 256. Disinfecting products require dwell times of at least ten minutes.
- Antibacterial Hand Soaps- Kills bacteria and microbes. Examples of acceptable antibacterial hand products-GoJo, Pure & Natural Liquid Soap, Sani-Fresh, Kim Care.

Additional Information

1. **SMOKING AND DRUG FREE WORKPLACE:** The Parking Contractor acknowledges and certifies that it understands that the following acts by the Contractor, its employees and/or agents performing services on County property is prohibited.

- The unlawful manufacture, distribution, dispensing, possession or use of alcohol or other drugs, and;
- Any impairment or incapacitation from the use of alcohol or other drugs (except the use of drugs for legitimate medical purposes).
- Smokers are prohibited from smoking in, on or around any County building or property, including public spaces such as sidewalks adjacent to County or City facilities, and public bus stops.

The Parking Contractor(s) further acknowledges and certifies that it understands that a violation of these prohibitions constitutes a breach of contract and may result in default action being taken by the County of Durham in addition to any criminal penalties that may result from such conduct.

2. **HOLIDAYS FY2018/2019:** The Justice Center Parking Deck follows the holiday schedule the State employees/occupants follow. Unless specified or discussed differently, the deck is closed these holidays. The contract will modify the work schedule for events scheduled at DPAC or Bull Stadium to ensure that the deck is clean for the preceding day. For holiday events that require parking operations, dates will be approved in advance, via email between Parking Contractor and Durham County Parking Manager.

Independence Day

Labor Day

Veteran's Day

Thanksgiving

Christmas

New Year's Day

Martin Luther King, Jr. Birthday

Good Friday

Memorial Day

NEWS RELEASE

BUREAU OF LABOR STATISTICS

U. S. DEPARTMENT OF LABOR



Transmission of material in this release is embargoed until
8:30 a.m. (EDT) July 12, 2018

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CONSUMER PRICE INDEX – JUNE 2018

The Consumer Price Index for All Urban Consumers (CPI-U) increased 0.1 percent in June on a seasonally adjusted basis after rising 0.2 percent in May, the U.S. Bureau of Labor Statistics reported today. Over the last 12 months, the all items index rose 2.9 percent before seasonal adjustment.

The indexes for shelter, gasoline, and food all rose to lead to the seasonally adjusted increase in the all items index. The food index increased 0.2 percent in June, with the indexes for food at home and food away from home both rising 0.2 percent. Despite a 0.5-percent increase in the gasoline index, the energy index declined 0.3 percent, with the indexes for electricity and natural gas both falling.

The index for all items less food and energy rose 0.2 percent in June. The shelter index rose 0.1 percent, and the indexes for medical care, used cars and trucks, new vehicles, and recreation all increased. The indexes for apparel, airline fares, and household furnishings and operations all declined in June.

The all items index rose 2.9 percent for the 12 months ending June; this was the largest 12-month increase since the period ending February 2012. The index for all items less food and energy rose 2.3 percent for the 12 months ending June. The food index increased 1.4 percent, and the energy index rose 12.0 percent, its largest 12-month increase since the period ending February 2017.

Chart 1. One-month percent change in CPI for All Urban Consumers (CPI-U), seasonally adjusted, June 2017 - June 2018
Percent change

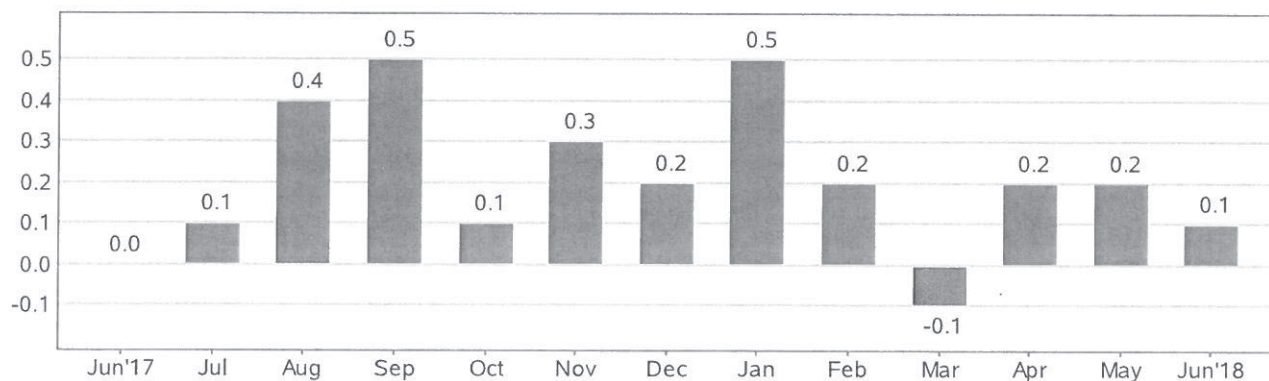


Chart 2. 12-month percent change in CPI for All Urban Consumers (CPI-U), not seasonally adjusted, June 2017 - June 2018

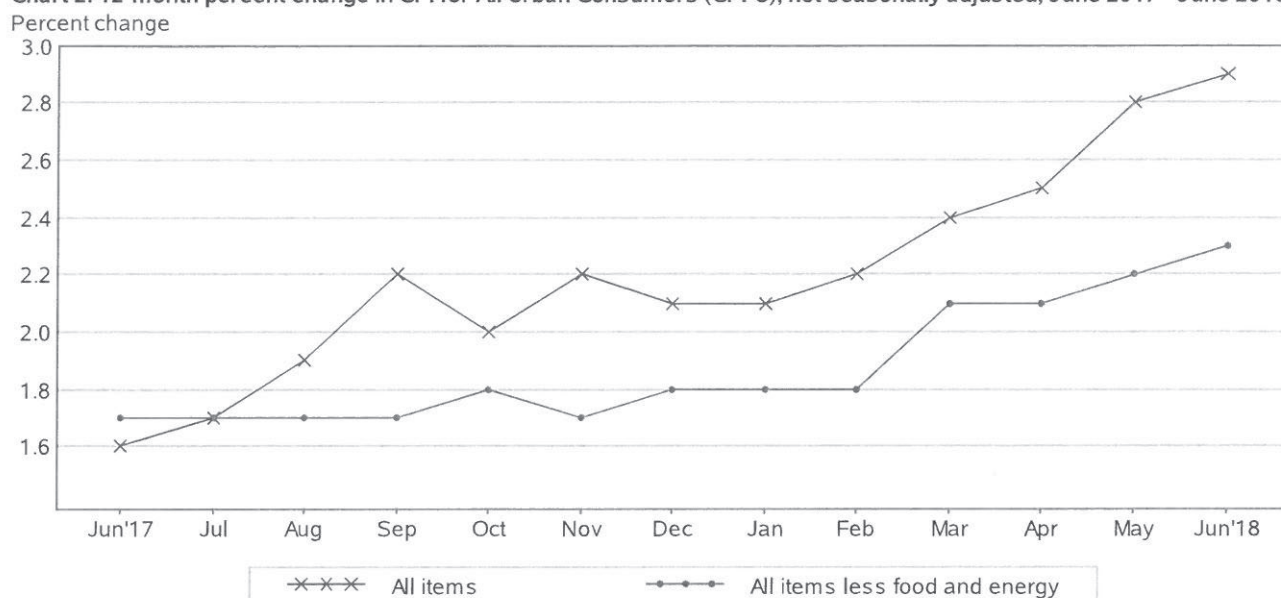


Table A. Percent changes in CPI for All Urban Consumers (CPI-U): U.S. city average

	Seasonally adjusted changes from preceding month							Un-adjusted 12-mos. ended June 2018
	Dec. 2017	Jan. 2018	Feb. 2018	Mar. 2018	Apr. 2018	May 2018	June 2018	
All items .....	.2	.5	.2	-.1	.2	.2	.1	2.9
Food .....	.2	.2	.0	.1	.3	.0	.2	1.4
Food at home .....	.2	.1	-.2	.1	.3	-.2	.2	.4
Food away from home ¹ .....	.2	.4	.2	.1	.2	.3	.2	2.8
Energy	-.2	3.0	.1	-2.8	1.4	.9	-.3	12.0
Energy commodities	-.7	5.8	-.9	-4.7	3.0	1.6	.6	24.3
Gasoline (all types)	-.8	5.7	-.9	-4.9	3.0	1.7	.5	24.3
Fuel oil .....	.9	9.5	-3.6	-.7	2.7	-.7	2.9	30.8
Energy services .....	.4	-.8	1.4	-.2	-.5	-.1	-1.5	-.6
Electricity .....	.2	-.2	.4	.0	-.6	.1	-1.4	-.1
Utility (piped) gas service	1.0	-2.6	4.7	-1.2	-.4	-.6	-1.7	-2.1
All items less food and energy .....	.2	.3	.2	.2	.1	.2	.2	2.3
Commodities less food and energy commodities .....	.2	.4	.1	-.1	-.1	-.1	.0	-.2
New vehicles .....	.5	-.1	-.5	.0	-.5	.3	.4	-.5
Used cars and trucks .....	.7	.4	-.3	-.3	-1.6	-.9	.7	-.7
Apparel	-.3	1.7	1.5	-.6	.3	.0	-.9	.6
Medical care commodities .....	.9	-.1	-.3	.1	-.2	1.3	.2	2.4
Services less energy services .....	.3	.3	.2	.3	.2	.3	.2	3.1
Shelter .....	.3	.2	.2	.4	.3	.3	.1	3.4
Transportation services .....	.3	.8	1.0	.2	-.4	.0	.2	3.7
Medical care services .....	.2	.6	.0	.5	.2	-.1	.5	2.5

¹ Not seasonally adjusted.

Food

The food index rose 0.2 percent in June after being unchanged in May. The index for food at home rose 0.2 percent, as five of the six major grocery store food group indexes increased. The index for dairy and related products rose 0.7 percent after declining in May. The index for cereals and bakery products increased 0.6 percent, its largest 1-month increase since October 2015. The index for fruits and vegetables increased 0.5 percent, with the index for fresh fruits rising 1.6 percent and the fresh vegetables index falling 0.3 percent. The nonalcoholic beverages index increased 0.3 percent in June, and the index for other food at home rose 0.1 percent. The index for food away from home also increased in June, rising 0.2 percent.

The index for meats, poultry, fish, and eggs declined in June, falling 0.6 percent. The decline largely reflected a 7.1-percent decrease in the eggs index. The index for pork also declined, while the indexes for beef and poultry increased.

Over the last 12 months, the index for food away from home increased 2.8 percent, and the food at home index rose 0.4 percent. Five of the six major grocery store food group indexes rose over the past year, though meats, poultry, fish, and eggs (up 1.2 percent) was the only one to rise more than 0.5 percent. The index for nonalcoholic beverages was the only one to decline over the year, falling 0.5 percent.

Energy

The energy index fell 0.3 percent in June, as declines in the indexes for electricity and natural gas more than offset an increase in the gasoline index. The index for electricity fell 1.4 percent in June after rising in May. The index for natural gas fell 1.7 percent, its fourth consecutive decline. The gasoline index rose 0.5 percent in June following a 1.7-percent increase in May. (Before seasonal adjustment, gasoline prices increased 0.3 percent in June.)

The energy index increased 12.0 percent over the past year, as the gasoline index increased 24.3 percent. The index for fuel oil also rose sharply, increasing 30.8 percent. In contrast, the index for natural gas declined 2.1 percent, and the electricity index decreased slightly, falling 0.1 percent.

All items less food and energy

The index for all items less food and energy increased 0.2 percent in June. The shelter index rose 0.1 percent in June. The indexes for rent and owners' equivalent rent both rose 0.3 percent, but the index for lodging away from home fell 3.7 percent in June after rising 2.9 percent in May. The medical care index increased 0.4 percent in June. The hospital services index increased 0.8 percent, the index for prescription drugs rose 0.3 percent, and the physicians' services index was unchanged.

The index for used cars and trucks rose 0.7 percent in June after declining in May. The new vehicles index increased 0.4 percent in June following a 0.3-percent increase in May. The index for recreation rose 0.2 percent in June, and the indexes for communication, motor vehicle insurance, education, and alcoholic beverages also increased.

The apparel index fell 0.9 percent in June after being unchanged in May. The index for airline fares also fell 0.9 percent, its third consecutive decline. The index for household furnishings and operations fell 0.1 percent, and the index for tobacco fell 0.4 percent. The index for personal care was unchanged in June.

The index for all items less food and energy rose 2.3 percent over the past 12 months; this figure has been generally trending upwards since it was 1.7 percent for the period ending November 2017. The shelter index rose 3.4 percent over the last 12 months, and the medical care index rose 2.5 percent. Indexes that declined over the past 12 months include those for airline fares, new vehicles, used cars and trucks, and communication.

Not seasonally adjusted CPI measures

The Consumer Price Index for All Urban Consumers (CPI-U) increased 2.9 percent over the last 12 months to an index level of 251.989 (1982-84=100). For the month, the index increased 0.2 percent prior to seasonal adjustment.

The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) increased 3.1 percent over the last 12 months to an index level of 246.196 (1982-84=100). For the month, the index increased 0.2 percent prior to seasonal adjustment.

The Chained Consumer Price Index for All Urban Consumers (C-CPI-U) increased 2.7 percent over the last 12 months. For the month, the index increased 0.1 percent on a not seasonally adjusted basis. Please note that the indexes for the past 10 to 12 months are subject to revision.

The Consumer Price Index for July 2018 is scheduled to be released on Friday, August 10, 2018, at 8:30 a.m. (EDT).

Technical Note

Brief Explanation of the CPI

The Consumer Price Index (CPI) measures the change in prices paid by consumers for goods and services. The CPI reflects spending patterns for each of two population groups: all urban consumers and urban wage earners and clerical workers. The all urban consumer group represents about 93 percent of the total U.S. population. It is based on the expenditures of almost all residents of urban or metropolitan areas, including professionals, the self-employed, the poor, the unemployed, and retired people, as well as urban wage earners and clerical workers. Not included in the CPI are the spending patterns of people living in rural nonmetropolitan areas, farming families, people in the Armed Forces, and those in institutions, such as prisons and mental hospitals. Consumer inflation for all urban consumers is measured by two indexes, namely, the Consumer Price Index for All Urban Consumers (CPI-U) and the Chained Consumer Price Index for All Urban Consumers (C-CPI-U).

The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) is based on the expenditures of households included in the CPI-U definition that meet two requirements: more than one-half of the household's income must come from clerical or wage occupations, and at least one of the household's earners must have been employed for at least 37 weeks during the previous 12 months. The CPI-W population represents about 29 percent of the total U.S. population and is a subset of the CPI-U population.

The CPIs are based on prices of food, clothing, shelter, fuels, transportation, doctors' and dentists' services, drugs, and other goods and services that people buy for day-to-day living. Prices are collected each month in 75 urban areas across the country from about 5,000 housing units and approximately 22,000 retail establishments (department stores, supermarkets, hospitals, filling stations, and other types of stores and service establishments). All taxes directly associated with the purchase and use of items are included in the index. Prices of fuels and a few other items are obtained every month in all 75 locations. Prices of most other commodities and services are collected every month in the three largest geographic areas and every other month in other areas. Prices of most goods and services are obtained by personal visits or telephone calls by the Bureau's trained representatives.

In calculating the index, price changes for the various items in each location are aggregated using weights, which represent their importance in the spending of the appropriate population group. Local data are then combined to obtain a U.S. city average. For the CPI-U and CPI-W, separate indexes are also published by size of city, by region of the country, for cross-classifications of regions and population-size classes, and for 23 selected local areas. Area indexes do not measure differences in the level of prices among cities; they only measure the average change in prices for each area since the base period. For the C-CPI-U, data are issued only at the national level. The CPI-U and CPI-W are considered final when released, but the C-CPI-U is issued in preliminary form and subject to three subsequent quarterly revisions.

The index measures price change from a designed reference date. For most of the CPI-U and the CPI-W, the reference base is 1982-84 equals 100. The reference base for the C-CPI-U is December 1999 equals 100. An increase of 7 percent from the reference base, for example, is shown as 107.000. Alternatively, that relationship can also be expressed as the price of a base period market basket of goods and services rising from \$100 to \$107.

Sampling Error in the CPI

The CPI is a statistical estimate that is subject to sampling error because it is based upon a sample of retail prices and not the complete universe of all prices. BLS calculates and publishes estimates of the 1-month, 2-month, 6-month, and 12-month percent change standard errors annually for the CPI-U. These standard error estimates can be used to construct confidence intervals for hypothesis testing. For

example, the estimated standard error of the 1-month percent change is 0.03 percent for the U.S. all items CPI. This means that if we repeatedly sample from the universe of all retail prices using the same methodology, and estimate a percentage change for each sample, then 95 percent of these estimates will be within 0.06 percent of the 1-month percentage change based on all retail prices. For example, for a 1-month change of 0.2 percent in the all items CPI-U, we are 95 percent confident that the actual percent change based on all retail prices would fall between 0.14 and 0.26 percent. For the latest data, including information on how to use the estimates of standard error, see <https://www.bls.gov/cpi/tables/variance-estimates/home.htm>.

Calculating Index Changes

Movements of the indexes from 1 month to another are usually expressed as percent changes rather than changes in index points, because index point changes are affected by the level of the index in relation to its base period, while percent changes are not. The following table shows an example of using index values to calculate percent changes:

	Item A	Item B	Item C
Year I	112.500	225.000	110.000
Year II	121.500	243.000	128.000
Change in index points	9.000	18.000	18.000
Percent change	$9.0/112.500 \times 100 = 8.0$	$18.0/225.000 \times 100 = 8.0$	$18.0/110.000 \times 100 = 16.4$

Use of Seasonally Adjusted and Unadjusted Data

The Consumer Price Index (CPI) produces both unadjusted and seasonally adjusted data. Seasonally adjusted data are computed using seasonal factors derived by the X-13ARIMA-SEATS seasonal adjustment method. These factors are updated each February, and the new factors are used to revise the previous 5 years of seasonally adjusted data. For more information on data revision scheduling, please see the Factsheet on Seasonal Adjustment at www.bls.gov/cpi/seasonal-adjustment/questions-and-answers.htm and the Timeline of Seasonal Adjustment Methodological Changes at www.bls.gov/cpi/seasonal-adjustment/timeline-seasonal-adjustment-methodology-changes.htm.

For analyzing short-term price trends in the economy, seasonally adjusted changes are usually preferred since they eliminate the effect of changes that normally occur at the same time and in about the same magnitude every year—such as price movements resulting from weather events, production cycles, model changeovers, holidays, and sales. This allows data users to focus on changes that are not typical for the time of year. The unadjusted data are of primary interest to consumers concerned about the prices they actually pay. Unadjusted data are also used extensively for escalation purposes. Many collective bargaining contract agreements and pension plans, for example, tie compensation changes to the Consumer Price Index before adjustment for seasonal variation. BLS advises against the use of seasonally adjusted data in escalation agreements because seasonally adjusted series are revised annually.

Intervention Analysis

The Bureau of Labor Statistics uses intervention analysis seasonal adjustment for some CPI series. Sometimes extreme values or sharp movements can distort the underlying seasonal pattern of price change. Intervention analysis seasonal adjustment is a process by which the distortions caused by such unusual events are estimated and removed from the data prior to calculation of seasonal factors. The

resulting seasonal factors, which more accurately represent the seasonal pattern, are then applied to the unadjusted data.

For example, this procedure was used for the motor fuel series to offset the effects of the 2009 return to normal pricing after the worldwide economic downturn in 2008. Retaining this outlier data during seasonal factor calculation would distort the computation of the seasonal portion of the time series data for motor fuel, so it was estimated and removed from the data prior to seasonal adjustment. Following that, seasonal factors were calculated based on this “prior adjusted” data. These seasonal factors represent a clearer picture of the seasonal pattern in the data. The last step is for motor fuel seasonal factors to be applied to the unadjusted data.

For the seasonal factors introduced in January 2018, BLS adjusted 38 series using intervention analysis seasonal adjustment, including selected food and beverage items, motor fuels, and natural gas.

Revision of Seasonally Adjusted Indexes

Seasonally adjusted data, including the U.S. city average all items index levels, are subject to revision for up to 5 years after their original release. Every year, economists in the CPI calculate new seasonal factors for seasonally adjusted series and apply them to the last 5 years of data. Seasonally adjusted indexes beyond the last 5 years of data are considered to be final and not subject to revision. In January 2018, revised seasonal factors and seasonally adjusted indexes for 2013 to 2017 were calculated and published. For series which are directly adjusted using the Census X-13ARIMA-SEATS seasonal adjustment software, the seasonal factors for 2017 will be applied to data for 2018 to produce the seasonally adjusted 2018 indexes. Series which are indirectly seasonally adjusted by summing seasonally adjusted component series have seasonal factors which are derived and are therefore not available in advance.

Determining Seasonal Status

Each year the seasonal status of every series is reevaluated based upon certain statistical criteria. Using these criteria, BLS economists determine whether a series should change its status from "not seasonally adjusted" to "seasonally adjusted", or vice versa. If any of the 81 components of the U.S. city average all items index change their seasonal adjustment status from seasonally adjusted to not seasonally adjusted, not seasonally adjusted data will be used in the aggregation of the dependent series for the last 5 years, but the seasonally adjusted indexes before that period will not be changed. Twenty-nine of the 81 components of the U.S. city average all items index are not seasonally adjusted for 2018.

Contact Information

For additional information about the CPI visit www.bls.gov/cpi or contact the CPI Information and Analysis Section at 202-691-7000 or cpi_info@bls.gov.

For additional information on seasonal adjustment in the CPI visit <https://www.bls.gov/cpi/seasonal-adjustment/home.htm> or contact the CPI seasonal adjustment section at 202-691-6968 or cpiseas@bls.gov.

Information from this release will be made available to sensory impaired individuals upon request. Voice phone: 202-691-5200; Federal Relay Service: 1-800-877-8339.

Table 1. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, June 2018

[1982-84=100, unless otherwise noted]

Expenditure category	Relative importance May 2018	Unadjusted indexes			Unadjusted percent change		Seasonally adjusted percent change		
		Jun. 2017	May 2018	Jun. 2018	Jun. 2017-Jun. 2018	May 2018-Jun. 2018	Mar. 2018-Apr. 2018	Apr. 2018-May 2018	May 2018-Jun. 2018
All items.....	100.000	244.955	251.588	251.989	2.9	0.2	0.2	0.2	0.1
Food.....	13.212	249.653	253.098	253.231	1.4	0.1	0.3	0.0	0.2
Food at home.....	7.255	238.300	239.287	239.158	0.4	-0.1	0.3	-0.2	0.2
Cereals and bakery products.....	0.952	272.429	271.910	273.682	0.5	0.7	-0.2	0.0	0.6
Meats, poultry, fish, and eggs.....	1.609	245.756	249.449	248.609	1.2	-0.3	0.7	-0.7	-0.6
Dairy and related products.....	0.725	215.192	215.659	216.126	0.4	0.2	0.4	-0.1	0.7
Fruits and vegetables.....	1.279	294.788	297.211	295.523	0.2	-0.6	1.0	-0.3	0.5
Nonalcoholic beverages and beverage materials.....	0.857	167.242	166.401	166.431	-0.5	0.0	-0.6	0.4	0.3
Other food at home.....	1.833	210.119	210.159	210.259	0.1	0.0	0.0	-0.2	0.1
Food away from home ¹	5.957	268.225	275.307	275.808	2.8	0.2	0.2	0.3	0.2
Energy.....	8.082	204.646	226.810	229.137	12.0	1.0	1.4	0.9	-0.3
Energy commodities.....	4.690	209.905	260.020	260.848	24.3	0.3	3.0	1.6	0.6
Fuel oil.....	0.116	224.542	292.165	293.685	30.8	0.5	2.7	-0.7	2.9
Motor fuel.....	4.500	206.760	256.175	257.041	24.3	0.3	3.0	1.7	0.6
Gasoline (all types).....	4.408	205.881	255.096	255.885	24.3	0.3	3.0	1.7	0.5
Energy services ²	3.392	208.852	203.553	207.631	-0.6	2.0	-0.5	-0.1	-1.5
Electricity ²	2.628	218.865	212.646	218.591	-0.1	2.8	-0.6	0.1	-1.4
Utility (piped) gas service ²	0.764	175.807	173.420	172.167	-2.1	-0.7	-0.4	-0.6	-1.7
All items less food and energy.....	78.706	252.014	257.469	257.697	2.3	0.1	0.1	0.2	0.2
Commodities less food and energy commodities.....	19.735	144.577	144.745	144.237	-0.2	-0.4	-0.1	-0.1	0.0
Apparel.....	3.147	124.630	128.362	125.382	0.6	-2.3	0.3	0.0	-0.9
New vehicles.....	3.724	147.262	146.349	146.562	-0.5	0.1	-0.5	0.3	0.4
Used cars and trucks.....	2.395	140.015	138.506	139.090	-0.7	0.4	-1.6	-0.9	0.7
Medical care commodities.....	1.730	376.182	383.734	385.121	2.4	0.4	-0.2	1.3	0.2
Alcoholic beverages.....	0.960	244.597	248.126	248.844	1.7	0.3	0.3	-0.2	0.5
Tobacco and smoking products.....	0.646	1,028.777	1,059.665	1,060.067	3.0	0.0	1.3	0.4	-0.4
Services less energy services.....	58.971	318.345	327.298	328.068	3.1	0.2	0.2	0.3	0.2
Shelter.....	32.707	297.446	306.913	307.521	3.4	0.2	0.3	0.3	0.1
Rent of primary residence ²	7.753	307.314	317.490	318.318	3.6	0.3	0.4	0.3	0.3
Owners' equivalent rent of residences ³	23.541	304.218	313.656	314.472	3.4	0.3	0.3	0.2	0.3
Medical care services.....	6.894	505.813	517.220	518.307	2.5	0.2	0.2	-0.1	0.5
Physicians' services ²	1.736	377.747	381.309	380.991	0.9	-0.1	0.0	0.1	0.0
Hospital services ^{2, 4}	2.314	318.313	331.651	333.408	4.7	0.5	0.2	0.5	0.8
Transportation services.....	5.979	312.012	322.966	323.646	3.7	0.2	-0.4	0.0	0.2
Motor vehicle maintenance and repair ¹	1.107	279.294	284.851	285.753	2.3	0.3	0.3	0.2	0.3
Motor vehicle insurance.....	2.376	525.397	564.445	565.284	7.6	0.1	-0.2	0.4	0.3
Airline fares.....	0.745	296.384	280.804	278.937	-5.9	-0.7	-2.7	-1.9	-0.9

¹ Not seasonally adjusted.

² This index series was calculated using a Laspeyres estimator. All other item stratum index series were calculated using a geometric means estimator.

³ Indexes on a December 1982=100 base.

⁴ Indexes on a December 1996=100 base.

NOTE: Index applies to a month as a whole, not to any specific date.

Table 2. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by detailed expenditure category, June 2018

[1982-84=100, unless otherwise noted]

Expenditure category	Relative importance May 2018	Unadjusted percent change		Seasonally adjusted percent change		
		Jun. 2017- Jun. 2018	May 2018- Jun. 2018	Mar. 2018- Apr. 2018	Apr. 2018- May 2018	May 2018- Jun. 2018
All items.....	100.000	2.9	0.2	0.2	0.2	0.1
Food.....	13.212	1.4	0.1	0.3	0.0	0.2
Food at home.....	7.255	0.4	-0.1	0.3	-0.2	0.2
Cereals and bakery products.....	0.952	0.5	0.7	-0.2	0.0	0.6
Cereals and cereal products.....	0.309	0.0	0.3	0.4	-0.5	0.3
Flour and prepared flour mixes.....	0.041	1.7	-0.6	1.4	-0.8	-0.1
Breakfast cereal ¹	0.150	-1.8	-0.2	0.3	0.1	-0.2
Rice, pasta, cornmeal ¹	0.118	1.6	1.3	0.7	-0.7	1.3
Rice ^{1, 2, 3}		1.6	1.3	1.5	-0.8	1.3
Bakery products ¹	0.643	0.7	0.8	-0.6	0.1	0.8
Bread ^{1, 2}	0.191	-0.4	-0.3	-1.3	1.5	-0.3
White bread ^{1, 3}		-0.8	-0.4	-1.7	1.7	-0.4
Bread other than white ^{1, 3}		-0.1	-0.1	-0.8	1.2	-0.1
Fresh biscuits, rolls, muffins ²	0.090	1.6	0.9	-0.1	0.0	1.3
Cakes, cupcakes, and cookies.....	0.160	2.3	2.1	-0.7	-0.3	2.2
Cookies ³		2.1	3.7	-2.4	-0.5	4.3
Fresh cakes and cupcakes ^{1, 3}		2.2	0.1	0.4	-0.3	0.1
Other bakery products.....	0.202	-0.1	0.8	0.0	-0.3	0.8
Fresh sweetrolls, coffeecakes, doughnuts ^{1, 3}		0.2	-1.2	-0.1	-0.5	-1.2
Crackers, bread, and cracker products ³		-1.9	2.4	-0.4	-1.7	2.4
Frozen and refrigerated bakery products, pies, tarts, turnovers ³		0.9	0.3	1.4	0.5	0.5
Meats, poultry, fish, and eggs.....	1.609	1.2	-0.3	0.7	-0.7	-0.6
Meats, poultry, and fish.....	1.509	0.4	0.1	0.3	-0.6	-0.1
Meats.....	0.944	0.1	0.0	0.5	-0.7	-0.4
Beef and veal.....	0.429	0.8	1.1	1.3	-1.4	1.0
Uncooked ground beef ¹	0.171	-0.2	0.4	1.0	-2.1	0.4
Uncooked beef roasts ^{1, 2}	0.062	1.9	2.8	2.1	0.3	2.8
Uncooked beef steaks ²	0.159	0.7	1.2	1.4	-1.0	0.0
Uncooked other beef and veal ^{1, 2}	0.037	3.6	1.4	1.2	0.4	1.4
Pork.....	0.295	-0.6	-0.1	-0.7	-0.2	-1.1
Bacon, breakfast sausage, and related products ²	0.133	-1.6	-1.2	-2.2	-0.2	-1.4
Bacon and related products ³		-2.9	-1.9	-2.0	-0.1	-2.1
Breakfast sausage and related products ^{2, 3}		1.3	-0.1	-1.1	-0.8	-0.7
Ham.....	0.053	1.4	2.8	1.5	1.7	-0.1
Ham, excluding canned ³		2.2	2.9	1.4	2.5	-0.4
Pork chops ¹	0.043	2.9	0.4	2.9	-1.5	0.4
Other pork including roasts and picnics ²	0.066	-2.4	-0.6	-1.8	-1.1	-1.5
Other meats.....	0.220	-0.5	-2.0	0.3	-0.3	-2.0
Frankfurters ³		4.4	-2.4	3.8	-3.1	-1.4
Lunchmeats ^{2, 3}		-1.6	-1.9	0.0	0.4	-1.7
Lamb and organ meats ^{1, 3}						
Lamb and mutton ^{1, 2, 3}						
Poultry ¹	0.317	0.7	0.2	0.1	0.0	0.2
Chicken ^{1, 2}	0.260	1.4	0.1	0.2	-0.3	0.1
Fresh whole chicken ^{1, 3}		1.3	0.0	-0.1	0.5	0.0
Fresh and frozen chicken parts ^{1, 3}		1.9	0.3	0.4	-0.8	0.3
Other poultry including turkey ²	0.057	-2.5	0.4	0.0	0.9	0.2
Fish and seafood.....	0.248	1.4	0.5	0.1	-0.5	0.5
Fresh fish and seafood ²	0.127	2.6	1.4	-0.1	-0.8	1.3
Processed fish and seafood ²	0.121	0.4	-0.4	0.3	-0.2	-0.3
Shelf stable fish and seafood ^{1, 3}		2.9	0.7	1.4	0.5	0.7

See footnotes at end of table.

Table 2. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by detailed expenditure category, June 2018 — Continued
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance May 2018	Unadjusted percent change		Seasonally adjusted percent change		
		Jun. 2017- Jun. 2018	May 2018- Jun. 2018	Mar. 2018- Apr. 2018	Apr. 2018- May 2018	May 2018- Jun. 2018
Frozen fish and seafood ³		-0.9	-1.2	1.4	-0.8	-0.8
Eggs.....	0.100	14.1	-7.2	7.1	-3.3	-7.1
Dairy and related products.....	0.725	0.4	0.2	0.4	-0.1	0.7
Milk ^{1, 2}	0.198	-1.3	0.6	0.4	-0.2	0.6
Fresh whole milk ³		-2.1	0.2	1.2	-0.4	0.8
Fresh milk other than whole ^{2, 3}		-0.3	0.8	1.3	-0.5	1.3
Cheese and related products.....	0.238	2.0	0.6	0.1	-0.1	1.4
Ice cream and related products.....	0.102	1.1	-0.2	-0.6	0.5	0.8
Other dairy and related products ^{1, 2}	0.186	0.0	-0.5	0.3	-0.5	-0.5
Fruits and vegetables.....	1.279	0.2	-0.6	1.0	-0.3	0.5
Fresh fruits and vegetables.....	1.008	0.6	-0.7	0.9	-0.1	0.7
Fresh fruits.....	0.549	1.9	-1.2	1.1	-0.8	1.6
Apples.....	0.077	-4.2	-0.4	2.0	-2.7	-4.4
Bananas ¹	0.080	-0.8	-0.4	-1.0	-0.2	-0.4
Citrus fruits ²	0.158	5.5	2.3	-0.1	-1.0	-0.7
Oranges, including tangerines ³		3.0	4.8	0.6	2.9	-0.6
Other fresh fruits ²	0.234	2.8	-4.0	2.0	-0.9	5.9
Fresh vegetables.....	0.459	-0.8	-0.2	0.6	0.7	-0.3
Potatoes.....	0.076	1.3	1.6	0.6	0.1	1.4
Lettuce.....	0.058	-7.2	-4.3	2.6	-1.0	-3.5
Tomatoes ¹	0.073	1.2	3.5	-2.7	-4.1	3.5
Other fresh vegetables.....	0.251	-0.6	-0.9	0.6	0.8	-0.6
Processed fruits and vegetables ²	0.271	-1.0	0.0	1.4	-1.1	-0.1
Canned fruits and vegetables ²	0.148	0.2	-0.3	1.5	-0.2	-0.2
Canned fruits ^{2, 3}		-1.6	-1.3	4.3	0.4	-1.1
Canned vegetables ^{2, 3}		1.6	0.1	0.4	-0.1	0.1
Frozen fruits and vegetables ²	0.078	-3.9	0.1	0.3	-2.4	-0.4
Frozen vegetables ³		-4.5	0.0	-0.3	-1.8	-0.4
Other processed fruits and vegetables including dried ²	0.045	-0.1	0.6	2.7	-0.7	0.2
Dried beans, peas, and lentils ^{1, 2, 3}		-1.1	-0.4	2.0	0.2	-0.4
Nonalcoholic beverages and beverage materials.....	0.857	-0.5	0.0	-0.6	0.4	0.3
Juices and nonalcoholic drinks ²	0.603	0.1	0.3	-0.2	0.2	0.4
Carbonated drinks.....	0.252	0.7	0.5	-0.2	0.2	0.7
Frozen noncarbonated juices and drinks ^{1, 2}	0.009	0.8	-0.6	-0.5	0.3	-0.6
Nonfrozen noncarbonated juices and drinks ²	0.343	-0.4	0.2	-0.3	0.0	0.4
Beverage materials including coffee and tea ²	0.254	-1.9	-0.6	-0.8	0.2	0.1
Coffee.....	0.164	-2.7	-0.5	-1.3	0.4	0.3
Roasted coffee ³		-3.2	-0.6	-1.3	0.5	0.0
Instant coffee ^{1, 3}		-6.1	-1.0	-0.2	-1.1	-1.0
Other beverage materials including tea ^{1, 2}	0.090	-0.5	-1.0	0.6	-0.7	-1.0
Other food at home.....	1.833	0.1	0.0	0.0	-0.2	0.1
Sugar and sweets ¹	0.277	0.1	0.2	-0.8	0.0	0.2
Sugar and artificial sweeteners.....	0.042	-0.4	0.3	-0.5	-0.1	0.2
Candy and chewing gum ^{1, 2}	0.181	0.7	0.0	-1.4	0.5	0.0
Other sweets ²	0.053	-0.9	1.0	0.2	-2.0	0.8
Fats and oils.....	0.214	-0.4	-0.5	1.0	-0.7	-0.3
Butter and margarine ²	0.060	0.5	-0.2	2.0	-1.5	0.1
Butter ³		2.8	-0.3	3.7	-1.2	0.0
Margarine ³		-2.8	-0.3	-0.9	-1.3	-0.2
Salad dressing ²	0.051	-2.3	-1.7	-0.2	-0.1	-0.8
Other fats and oils including peanut butter ²	0.103	0.0	-0.1	0.7	-0.6	-0.1
Peanut butter ^{1, 2, 3}		1.2	0.0	1.0	0.1	0.0
Other foods.....	1.342	0.1	0.1	0.0	-0.1	0.1

See footnotes at end of table.

Table 2. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by detailed expenditure category, June 2018 — Continued
[1982-84=100, unless otherwise noted]

Expenditure category	Relative importance May 2018	Unadjusted percent change		Seasonally adjusted percent change		
		Jun. 2017- Jun. 2018	May 2018- Jun. 2018	Mar. 2018- Apr. 2018	Apr. 2018- May 2018	May 2018- Jun. 2018
Soups.....	0.085	-0.6	0.3	0.3	0.4	-0.1
Frozen and freeze dried prepared foods ¹	0.235	-0.2	0.1	0.6	0.0	0.1
Snacks ¹	0.309	0.8	0.1	0.6	-0.6	0.1
Spices, seasonings, condiments, sauces.....	0.270	1.3	0.2	-0.2	0.7	0.2
Salt and other seasonings and spices ^{2, 3}		0.9	1.7	-2.3	-0.1	1.9
Olives, pickles, relishes ^{1, 2, 3}		6.9	2.3	1.3	0.7	2.3
Sauces and gravies ^{2, 3}		3.7	0.2	-0.4	1.2	0.2
Other condiments ³		-0.1	0.5	-0.8	0.8	0.9
Baby food ^{1, 2}	0.049	1.5	0.3	-0.1	1.1	0.3
Other miscellaneous foods ^{1, 2}	0.395	-0.9	-0.1	0.5	-1.0	-0.1
Prepared salads ^{1, 3, 4}		0.7	0.0	-0.6	-2.7	0.0
Food away from home ¹	5.957	2.8	0.2	0.2	0.3	0.2
Full service meals and snacks ^{1, 2}	2.963	2.4	0.1	0.3	0.4	0.1
Limited service meals and snacks ^{1, 2}	2.530	2.9	0.2	0.1	0.3	0.2
Food at employee sites and schools ²	0.179	6.3	0.1	-0.1	0.8	1.1
Food at elementary and secondary schools ^{1, 3, 5}		5.7	0.1	0.0	0.2	0.1
Food from vending machines and mobile vendors ^{1, 2} ...	0.089	3.2	1.2	0.0	-0.2	1.2
Other food away from home ^{1, 2}	0.196	4.6	0.0	2.3	0.1	0.0
Energy.....	8.082	12.0	1.0	1.4	0.9	-0.3
Energy commodities.....	4.690	24.3	0.3	3.0	1.6	0.6
Fuel oil and other fuels.....	0.190	20.3	-0.2	1.8	0.0	1.6
Fuel oil.....	0.116	30.8	0.5	2.7	-0.7	2.9
Propane, kerosene, and firewood ⁶	0.074	7.6	-1.2	-0.3	1.2	-0.2
Motor fuel.....	4.500	24.3	0.3	3.0	1.7	0.6
Gasoline (all types).....	4.408	24.3	0.3	3.0	1.7	0.5
Gasoline, unleaded regular ³		24.8	0.3	2.9	1.7	0.6
Gasoline, unleaded midgrade ^{3, 7}		22.7	0.6	1.3	2.6	0.8
Gasoline, unleaded premium ³		21.0	0.5	3.0	1.4	0.3
Other motor fuels ²	0.093	28.6	1.7	2.6	2.1	1.7
Energy services ⁸	3.392	-0.6	2.0	-0.5	-0.1	-1.5
Electricity ⁸	2.628	-0.1	2.8	-0.6	0.1	-1.4
Utility (piped) gas service ⁸	0.764	-2.1	-0.7	-0.4	-0.6	-1.7
All items less food and energy.....	78.706	2.3	0.1	0.1	0.2	0.2
Commodities less food and energy commodities.....	19.735	-0.2	-0.4	-0.1	-0.1	0.0
Household furnishings and supplies ⁹	3.359	-1.2	-0.2	0.6	-0.6	-0.2
Window and floor coverings and other linens ^{1, 2}	0.261	0.4	-0.8	-0.2	-1.3	-0.8
Floor coverings ^{1, 2}	0.057	2.3	-1.5	1.3	-0.7	-1.5
Window coverings ^{1, 2}	0.047	-3.3	-2.1	1.3	-0.9	-2.1
Other linens ^{1, 2}	0.157	1.1	-0.1	-1.1	-1.6	-0.1
Furniture and bedding.....	0.883	0.0	0.1	1.1	-0.3	0.2
Bedroom furniture ¹	0.318	0.2	0.7	0.1	-0.8	0.7
Living room, kitchen, and dining room furniture ^{1, 2} ...	0.430	0.8	-0.2	2.1	0.7	-0.2
Other furniture ²	0.124	-3.0	-0.1	0.7	-1.7	0.4
Infants' furniture ^{1, 3, 5}		-2.3	0.9			0.9
Appliances ²	0.213	1.1	0.1	2.1	0.3	0.0
Major appliances ²	0.079	5.6	-0.4	4.8	1.8	0.2
Laundry equipment ³		13.1	1.8	9.6	7.4	1.8
Other appliances ²	0.131	-1.0	0.4	0.6	-0.8	0.2
Other household equipment and furnishings ²	0.512	-7.9	-1.9	0.0	-1.4	-1.7
Clocks, lamps, and decorator items ¹	0.275	-12.2	-0.3	-0.8	-3.1	-0.3
Indoor plants and flowers ¹⁰	0.094	-0.1	-1.6	-0.4	0.7	-1.9
Dishes and flatware ^{1, 2}	0.059	-8.4	-8.2	3.2	1.1	-8.2
Nonelectric cookware and tableware ²	0.084	-2.4	-2.6	0.8	0.3	-2.6

See footnotes at end of table.

Table 2. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by detailed expenditure category, June 2018 — Continued
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance May 2018	Unadjusted percent change		Seasonally adjusted percent change		
		Jun. 2017-Jun. 2018	May 2018-Jun. 2018	Mar. 2018-Apr. 2018	Apr. 2018-May 2018	May 2018-Jun. 2018
Tools, hardware, outdoor equipment and supplies ² , . . .	0.665	-0.7	-0.1	0.1	-1.0	0.2
Tools, hardware and supplies ^{1, 2} , . . .	0.196	0.3	0.4	0.2	-0.9	0.4
Outdoor equipment and supplies ² , . . .	0.308	-1.3	-0.5	0.2	-0.9	-0.1
Housekeeping supplies ¹ , . . .	0.826	0.1	0.3	0.6	-0.5	0.3
Household cleaning products ² , . . .	0.329	0.6	0.3	1.4	0.2	0.4
Household paper products ^{1, 2} , . . .	0.216	-1.4	0.0	0.6	-0.7	0.0
Miscellaneous household products ^{1, 2} , . . .	0.280	0.8	0.6	0.1	-1.2	0.6
Apparel, . . .	3.147	0.6	-2.3	0.3	0.0	-0.9
Men's and boys' apparel, . . .	0.764	0.9	-1.8	0.0	-1.2	-0.1
Men's apparel, . . .	0.594	-1.3	-1.5	-0.6	-1.7	0.1
Men's suits, sport coats, and outerwear, . . .	0.106	-4.8	-2.6	0.7	-4.3	-0.3
Men's furnishings, . . .	0.150	-0.7	-0.1	-0.1	-0.4	0.3
Men's shirts and sweaters ² , . . .	0.172	-1.1	-2.1	0.1	-3.0	0.5
Men's pants and shorts, . . .	0.158	-0.1	-1.4	-1.0	0.0	0.2
Boys' apparel, . . .	0.170	10.2	-3.1	1.3	1.4	-2.2
Women's and girls' apparel, . . .	1.312	0.8	-3.3	1.2	0.9	-1.4
Women's apparel, . . .	1.128	0.8	-3.0	0.9	1.1	-1.2
Women's outerwear, . . .	0.071	-4.3	-3.5	4.5	-2.5	0.5
Women's dresses, . . .	0.139	2.7	-6.1	2.9	-0.5	-3.5
Women's suits and separates ² , . . .	0.599	1.2	-2.0	0.5	1.6	0.1
Women's underwear, nightwear, sportswear and accessories ² , . . .	0.305	-1.3	-3.6	0.0	0.6	-3.4
Girls' apparel, . . .	0.184	-0.6	-4.7	3.0	-0.2	-2.6
Footwear, . . .	0.679	-1.3	-1.6	-0.9	-0.7	-0.4
Men's footwear ¹ , . . .	0.218	-0.9	-2.1	-0.2	-0.6	-2.1
Boys' and girls' footwear, . . .	0.159	-1.2	-2.4	1.8	-2.3	-1.0
Women's footwear, . . .	0.303	-1.9	-0.8	-2.5	-0.9	1.5
Infants' and toddlers' apparel, . . .	0.139	9.4	-0.7	1.2	2.5	1.0
Jewelry and watches ⁶ , . . .	0.253	-1.3	-1.9	-1.1	-0.3	-2.5
Watches ^{1, 6} , . . .	0.097	1.1	-1.5	1.4	-1.1	-1.5
Jewelry ⁶ , . . .	0.155	-2.7	-2.1	-1.4	0.7	-3.7
Transportation commodities less motor fuel ⁹ , . . .	6.611	-0.4	0.2	-0.9	-0.1	0.5
New vehicles, . . .	3.724	-0.5	0.1	-0.5	0.3	0.4
New cars and trucks ^{2, 3} , . . .		-0.5	0.1	-0.5	0.4	0.4
New cars ³ , . . .		-0.7	0.2	-0.4	0.5	0.4
New trucks ^{3, 11} , . . .		-0.4	0.1	-0.6	0.3	0.4
Used cars and trucks, . . .	2.395	-0.7	0.4	-1.6	-0.9	0.7
Motor vehicle parts and equipment ¹ , . . .	0.379	0.3	0.1	-0.3	0.6	0.1
Tires ¹ , . . .	0.226	-1.6	-0.7	-0.7	0.8	-0.7
Vehicle accessories other than tires ^{1, 2} , . . .	0.153	3.0	1.3	0.4	0.2	1.3
Vehicle parts and equipment other than tires ^{1, 3} , . . .		2.1	0.9	-0.5	0.4	0.9
Motor oil, coolant, and fluids ^{1, 3} , . . .		6.4	1.1	2.2	1.1	1.1
Medical care commodities, . . .	1.730	2.4	0.4	-0.2	1.3	0.2
Medicinal drugs ^{1, 9} , . . .	1.673	2.4	0.4	-0.3	0.8	0.4
Prescription drugs ⁸ , . . .	1.330	3.2	0.4	0.1	1.4	0.3
Nonprescription drugs ^{1, 9} , . . .	0.343	-0.6	0.3	-0.4	0.0	0.3
Medical equipment and supplies ^{1, 9} , . . .	0.057	0.9	0.0	-0.3	2.5	0.0
Recreation commodities ⁹ , . . .	1.818	-3.2	-0.2	-0.3	-0.7	-0.2
Video and audio products ⁹ , . . .	0.240	-13.6	-0.4	-0.8	-0.8	-0.6
Televisions, . . .	0.110	-19.1	0.1	-2.0	-1.7	-0.7
Other video equipment ² , . . .	0.028	-2.5	-1.6	1.2	0.1	-0.6
Audio equipment ¹ , . . .	0.044	-14.5	-1.3	0.1	0.7	-1.3
Recorded music and music subscriptions ^{1, 2} , . . .	0.050	-3.3	-0.1	-0.2	-0.9	-0.1
Pets and pet products ¹ , . . .	0.600	0.7	0.1	0.7	0.3	0.1

See footnotes at end of table.

Table 2. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by detailed expenditure category, June 2018 — Continued
[1982-84=100, unless otherwise noted]

Expenditure category	Relative importance May 2018	Unadjusted percent change		Seasonally adjusted percent change		
		Jun. 2017-Jun. 2018	May 2018-Jun. 2018	Mar. 2018-Apr. 2018	Apr. 2018-May 2018	May 2018-Jun. 2018
Pet food ^{1, 2, 3}		0.4	0.1	0.3	0.0	0.1
Purchase of pets, pet supplies, accessories ^{1, 2, 3}		1.3	0.2	1.2	0.6	0.2
Sporting goods.....	0.492	0.1	0.4	-0.9	-0.8	0.5
Sports vehicles including bicycles ¹	0.279	1.8	0.7	0.2	-1.8	0.7
Sports equipment.....	0.205	-2.2	0.0	-0.6	-0.8	0.5
Photographic equipment and supplies.....	0.034	-6.3	-5.7	1.0	-2.5	-5.7
Film and photographic supplies ^{1, 2, 3}						
Photographic equipment ^{2, 3}		-4.9	-4.6	1.0	-2.8	-4.8
Recreational reading materials ¹	0.113	1.5	-0.2	0.5	-0.3	-0.2
Newspapers and magazines ^{1, 2}	0.068	0.2	0.2	-0.4	-0.6	0.2
Recreational books ^{1, 2}	0.045	3.5	-0.8	1.9	0.1	-0.8
Other recreational goods ²	0.339	-8.2	-0.9	-1.4	-1.8	-0.7
Toys.....	0.269	-10.2	-1.3	-1.6	-2.1	-1.1
Toys, games, hobbies and playground equipment ^{1, 3}		-10.4	-1.1	-1.5	-2.4	-1.0
Sewing machines, fabric and supplies ^{1, 2}	0.023	7.5	1.8	-0.1	-0.3	1.8
Music instruments and accessories ^{1, 2}	0.035	-1.6	0.1	-0.5	-1.1	0.1
Education and communication commodities ⁹	0.556	-2.4	-1.0	-0.2	0.7	-0.9
Educational books and supplies.....	0.134	2.8	-1.5	0.1	3.7	-1.6
College textbooks ^{1, 3, 12}		2.3	-1.3	-0.8	3.3	-1.3
Information technology commodities ⁹	0.421	-4.1	-0.8	-0.3	-0.3	-0.6
Personal computers and peripheral equipment ⁴	0.318	-3.7	-0.9	-0.2	0.2	-0.7
Computer software and accessories ^{1, 2}	0.024	-4.5	0.3	0.4	-1.2	0.3
Telephone hardware, calculators, and other consumer information items ^{1, 2}	0.079	-6.2	-0.6	-0.8	-1.6	-0.6
Alcoholic beverages.....	0.960	1.7	0.3	0.3	-0.2	0.5
Alcoholic beverages at home.....	0.597	1.7	0.3	0.5	-0.3	0.7
Beer, ale, and other malt beverages at home.....	0.265	1.9	0.3	0.1	0.0	0.8
Distilled spirits at home.....	0.080	-0.5	-0.4	0.0	0.6	-0.1
Whiskey at home ^{1, 3}		-1.9	0.8	-0.3	-0.2	0.8
Distilled spirits, excluding whiskey, at home ^{1, 3}		-0.3	-0.9	-0.2	0.1	-0.9
Wine at home.....	0.252	2.1	0.4	1.0	-0.8	0.7
Alcoholic beverages away from home ¹	0.363	1.9	0.4	0.1	0.1	0.4
Beer, ale, and other malt beverages away from home ^{1, 2, 3}		1.2	0.3	0.2	0.1	0.3
Wine away from home ^{1, 2, 3}		1.9	0.6	0.2	-0.3	0.6
Distilled spirits away from home ^{1, 2, 3}		2.5	0.1	-0.1	0.2	0.1
Other goods ⁹	1.555	0.9	-0.3	0.6	0.0	-0.4
Tobacco and smoking products.....	0.646	3.0	0.0	1.3	0.4	-0.4
Cigarettes ²	0.573	2.9	0.0	1.4	0.5	-0.5
Tobacco products other than cigarettes ^{1, 2}	0.058	4.4	0.7	0.3	-0.8	0.7
Personal care products ¹	0.692	-0.3	-0.4	0.0	-0.1	-0.4
Hair, dental, shaving, and miscellaneous personal care products ^{1, 2}	0.378	-0.6	0.1	-0.6	-0.1	0.1
Cosmetics, perfume, bath, nail preparations and implements ¹	0.307	0.0	-0.9	0.7	-0.2	-0.9
Miscellaneous personal goods ²	0.218	-2.1	-1.0	0.9	-1.0	-0.6
Stationery, stationery supplies, gift wrap ³		1.2	-0.1	0.6	0.3	0.4
Infants' equipment ^{1, 3, 5}		-5.0	-3.3	0.3	-2.9	-3.3
Services less energy services.....	58.971	3.1	0.2	0.2	0.3	0.2
Shelter.....	32.707	3.4	0.2	0.3	0.3	0.1
Rent of shelter ¹³	32.335	3.4	0.2	0.3	0.4	0.1
Rent of primary residence ⁸	7.753	3.6	0.3	0.4	0.3	0.3
Lodging away from home ²	1.041	1.6	-1.7	0.7	2.9	-3.7

See footnotes at end of table.

Table 2. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by detailed expenditure category, June 2018 — Continued
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance May 2018	Unadjusted percent change		Seasonally adjusted percent change		
		Jun. 2017-Jun. 2018	May 2018-Jun. 2018	Mar. 2018-Apr. 2018	Apr. 2018-May 2018	May 2018-Jun. 2018
Housing at school, excluding board ^{8, 13}	0.112	2.0	0.1	0.2	0.1	0.2
Other lodging away from home including hotels and motels.....	0.930	1.2	-1.9	0.8	3.3	-4.1
Owners' equivalent rent of residences ^{8, 13}	23.541	3.4	0.3	0.3	0.2	0.3
Owners' equivalent rent of primary residence ^{8, 13}	22.227	3.4	0.3	0.3	0.3	0.3
Tenants' and household insurance ^{1, 2}	0.372	1.1	0.2	0.1	0.8	0.2
Water and sewer and trash collection services ²	1.071	3.5	0.3	0.4	0.4	0.4
Water and sewerage maintenance ⁸	0.810	3.3	0.2	0.3	0.3	0.4
Garbage and trash collection ^{1, 11}	0.261	3.8	0.5	0.8	0.9	0.5
Household operations ^{1, 2}	0.868	6.2	0.3	0.1	0.6	0.3
Domestic services ^{1, 2}	0.301		-0.7	0.0	1.2	-0.7
Gardening and lawn care services ^{1, 2}	0.286	7.6	1.1	0.6	0.0	1.1
Moving, storage, freight expense ²	0.100	9.6	0.9	-0.8	0.5	-1.4
Repair of household items ^{1, 2}	0.107	6.2	0.1	0.0	0.0	0.1
Medical care services.....	6.894	2.5	0.2	0.2	-0.1	0.5
Professional services.....	3.256	1.5	0.0	0.2	-0.2	0.1
Physicians' services ⁸	1.736	0.9	-0.1	0.0	0.1	0.0
Dental services ⁸	0.788	3.4	0.1	0.1	-0.5	0.3
Eyeglasses and eye care ^{1, 6}	0.315	1.9	0.2	0.1	-0.4	0.2
Services by other medical professionals ^{1, 8, 6}	0.417	0.7	0.1	0.2	0.1	0.1
Hospital and related services.....	2.589	4.5	0.5	0.1	0.4	0.7
Hospital services ^{8, 14}	2.314	4.7	0.5	0.2	0.5	0.8
Inpatient hospital services ^{8, 14, 3}		4.2	0.5	0.1	0.4	0.8
Outpatient hospital services ^{8, 3, 6}		4.3	0.5	-0.1	0.4	0.8
Nursing homes and adult day services ^{8, 14}	0.190	2.9	0.0	0.2	0.4	0.2
Care of invalids and elderly at home ^{1, 5}	0.086	0.2	0.2	-0.6	-0.5	0.2
Health insurance ^{1, 5}	1.049	0.5	0.1	-0.1	0.0	0.1
Transportation services.....	5.979	3.7	0.2	-0.4	0.0	0.2
Leased cars and trucks ^{1, 12}	0.641	5.7	1.6	-0.6	0.5	1.6
Car and truck rental ²	0.112	-7.6	5.1	-0.6	-3.0	1.5
Motor vehicle maintenance and repair ¹	1.107	2.3	0.3	0.3	0.2	0.3
Motor vehicle body work ¹	0.055	2.9	0.0	0.2	0.3	0.0
Motor vehicle maintenance and servicing ¹	0.622	2.9	0.3	0.3	0.3	0.3
Motor vehicle repair ^{1, 2}	0.367	1.3	0.3	0.2	-0.1	0.3
Motor vehicle insurance.....	2.376	7.6	0.1	-0.2	0.4	0.3
Motor vehicle fees ^{1, 2}	0.541	1.9	-0.3	0.1	0.5	-0.3
State motor vehicle registration and license fees ^{1, 8, 2}	0.279	1.4	0.0	0.0	0.0	0.0
Parking and other fees ^{1, 2}	0.245	2.6	-0.7	0.1	1.1	-0.7
Parking fees and tolls ^{2, 3}		2.3	0.1	0.2	0.1	0.3
Automobile service clubs ^{1, 2, 3}			-0.5	0.1	0.6	-0.5
Public transportation.....	1.202	-2.7	-0.7	-1.6	-1.2	-0.8
Airline fares.....	0.745	-5.9	-0.7	-2.7	-1.9	-0.9
Other intercity transportation.....	0.169	1.3	-0.2	0.1	-1.2	-1.3
Intercity bus fare ^{1, 3, 4}				1.2		
Intercity train fare ^{1, 3, 4}						
Ship fare ^{1, 2, 3}		1.4	-0.4	-0.5	-1.5	-0.4
Intracity transportation ¹	0.280	1.0	-1.0	0.1	0.4	-1.0
Intracity mass transit ^{1, 3, 9}		2.6	0.1	0.0	0.0	0.1
Recreation services ⁹	3.827	2.3	0.5	-0.4	0.4	0.4
Video and audio services ⁹	1.583	1.3	-0.1	-0.5	0.1	-0.1
Cable and satellite television service ¹¹	1.495	1.2	0.0	-0.5	0.0	0.0

See footnotes at end of table.

Table 2. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by detailed expenditure category, June 2018 — Continued
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance May 2018	Unadjusted percent change		Seasonally adjusted percent change		
		Jun. 2017-Jun. 2018	May 2018-Jun. 2018	Mar. 2018-Apr. 2018	Apr. 2018-May 2018	May 2018-Jun. 2018
Video discs and other media, including rental of video ^{1, 2}	0.088	2.9	-1.3	0.0	0.9	-1.3
Video discs and other media ^{1, 2, 3}		0.2	-2.5	-0.3	1.2	-2.5
Rental of video discs and other media ^{1, 2, 3}		3.7	-0.2	1.1	0.2	-0.2
Pet services including veterinary ²	0.411	3.0	0.2	0.0	0.6	0.3
Pet services ^{1, 2, 3}		3.9	0.1	-0.1	2.5	0.1
Veterinarian services ^{2, 3}		2.8	0.2	0.1	0.1	0.3
Photographers and film processing ^{1, 2}	0.038	-1.2	0.2	0.2	0.7	0.2
Photographer fees ^{1, 2, 3}		1.4	0.3			0.3
Film processing ^{1, 2, 3}		-7.1	0.5	-0.4	0.1	0.5
Other recreation services ²	1.794	3.1	1.0	-0.5	0.5	0.8
Club membership for shopping clubs, fraternal, or other organizations, or participant sports fees ^{1, 2}	0.663	2.9	0.1	-0.6	0.2	0.1
Admissions.....	0.647	4.1	2.4	-0.2	1.1	1.8
Admission to movies, theaters, and concerts ^{1, 2, 3}		3.0	1.0	-0.6	0.7	1.0
Admission to sporting events ^{1, 2, 3}		5.4	2.9	0.3	2.1	2.9
Fees for lessons or instructions ^{1, 6}	0.215	1.8	-0.1	-0.4	-0.2	-0.1
Education and communication services ⁹	5.997	1.1	0.3	0.0	0.4	0.3
Tuition, other school fees, and childcare.....	2.834	2.0	0.3	0.2	0.2	0.3
College tuition and fees.....	1.565	1.7	0.3	0.1	0.2	0.3
Elementary and high school tuition and fees.....	0.324	3.6	0.3	0.3	0.1	0.4
Child care and nursery school ¹⁰	0.796	1.6	0.3	0.1	0.2	0.4
Technical and business school tuition and fees ²	0.032	2.6	0.2	0.2	0.6	0.2
Postage and delivery services ²	0.108	2.5	0.0	0.5	0.4	0.2
Postage.....	0.094	2.0	0.0	0.5	0.4	0.2
Delivery services ²	0.014	6.9	0.2	0.1	0.5	0.4
Telephone services ^{1, 2}	2.276	0.6	0.0	0.0	0.1	0.0
Wireless telephone services ^{1, 2}	1.707	0.3	0.0	0.0	0.1	0.0
Land-line telephone services ^{1, 9}	0.569	1.3	0.3	-0.2	0.2	0.3
Internet services and electronic information providers ²	0.770	-1.3	1.1	-0.7	1.5	1.3
Other personal services ^{1, 9}	1.628	3.6	0.3	1.0	0.1	0.3
Personal care services ¹	0.620	3.4	0.8	0.4	0.2	0.8
Haircuts and other personal care services ^{1, 2}	0.620	3.4	0.8	0.4	0.2	0.8
Miscellaneous personal services.....	1.007	3.7	0.1	1.3	0.0	-0.1
Legal services ^{1, 6}	0.305	3.5	0.0	0.0	0.2	0.0
Funeral expenses ^{1, 6}	0.127	1.9	0.2	0.3	0.2	0.2
Laundry and dry cleaning services ^{1, 2}	0.236	2.5	0.3	0.5	-0.1	0.3
Apparel services other than laundry and dry cleaning ^{1, 2}	0.028	-0.1	0.7	0.0	0.1	0.7
Financial services ⁶	0.240	6.1	-0.2	4.6	0.1	-0.4
Checking account and other bank services ^{1, 2, 3}		9.9	0.0	0.5	0.0	0.0
Tax return preparation and other accounting fees ^{2, 3}		6.5	0.2	7.9	0.4	0.0

¹ Not seasonally adjusted.

² Indexes on a December 1997=100 base.

³ Special index based on a substantially smaller sample.

⁴ Indexes on a December 2007=100 base.

⁵ Indexes on a December 2005=100 base.

⁶ Indexes on a December 1986=100 base.

⁷ Indexes on a December 1993=100 base.

⁸ This index series was calculated using a Laspeyres estimator. All other item stratum index series were calculated using a geometric means estimator.

⁹ Indexes on a December 2009=100 base.

¹⁰ Indexes on a December 1990=100 base.

¹¹ Indexes on a December 1983=100 base.

¹² Indexes on a December 2001=100 base.

¹³ Indexes on a December 1982=100 base.

¹⁴ Indexes on a December 1996=100 base.

NOTE: Index applies to a month as a whole, not to any specific date.

Table 3. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, special aggregate indexes, June 2018

[1982-84=100, unless otherwise noted]

Special aggregate indexes	Relative importance May 2018	Unadjusted indexes			Unadjusted percent change		Seasonally adjusted percent change		
		Jun. 2017	May 2018	Jun. 2018	Jun. 2017-Jun. 2018	May 2018-Jun. 2018	Mar. 2018-Apr. 2018	Apr. 2018-May 2018	May 2018-Jun. 2018
All items less food.....	86.788	244.218	251.333	251.775	3.1	0.2	0.2	0.2	0.1
All items less shelter.....	67.293	227.149	232.727	233.054	2.6	0.1	0.2	0.1	0.1
All items less food and shelter.....	54.081	221.230	227.240	227.608	2.9	0.2	0.1	0.2	0.1
All items less food, shelter, and energy.....	45.999	226.730	229.929	229.953	1.4	0.0	-0.1	0.1	0.2
All items less food, shelter, energy, and used cars and trucks.....	43.604	232.013	235.546	235.517	1.5	0.0	0.0	0.1	0.1
All items less medical care.....	91.376	233.945	240.391	240.756	2.9	0.2	0.2	0.2	0.1
All items less energy.....	91.918	250.965	256.112	256.325	2.1	0.1	0.1	0.2	0.2
Commodities.....	37.637	180.720	186.199	185.965	2.9	-0.1	0.4	0.2	0.1
Commodities less food, energy, and used cars and trucks.....	17.340	145.761	146.126	145.458	-0.2	-0.5	0.1	0.0	-0.1
Commodities less food.....	24.425	149.960	155.839	155.493	3.7	-0.2	0.4	0.2	0.1
Commodities less food and beverages.....	23.465	146.698	152.599	152.228	3.8	-0.2	0.4	0.2	0.1
Services.....	62.363	308.263	315.957	317.004	2.8	0.3	0.1	0.2	0.1
Services less rent of shelter ¹	30.028	330.146	335.825	337.420	2.2	0.5	-0.1	0.1	0.1
Services less medical care services.....	55.469	293.274	300.674	301.716	2.9	0.3	0.2	0.3	0.1
Durables.....	9.979	105.917	104.583	104.636	-1.2	0.1	-0.5	-0.3	0.2
Nondurables.....	27.659	218.331	228.354	227.922	4.4	-0.2	0.7	0.7	0.0
Nondurables less food.....	14.447	191.808	206.610	205.762	7.3	-0.4	1.3	1.1	0.0
Nondurables less food and beverages.....	13.487	188.528	203.975	203.036	7.7	-0.5	1.4	1.2	0.0
Nondurables less food, beverages, and apparel.....	10.340	232.545	255.528	255.799	10.0	0.1	1.1	1.2	-1.0
Nondurables less food and apparel.....	11.300	232.496	253.681	253.990	9.2	0.1	1.0	1.1	-0.8
Housing.....	41.586	251.629	257.907	258.710	2.8	0.3	0.3	0.2	0.0
Education and communication ²	6.553	135.497	136.261	136.535	0.8	0.2	0.0	0.4	0.2
Education ²	2.968	251.658	256.090	256.679	2.0	0.2	0.2	0.4	0.2
Communication ²	3.585	74.365	73.997	74.129	-0.3	0.2	-0.2	0.4	0.2
Information and information processing ²	3.477	70.511	70.099	70.228	-0.4	0.2	-0.2	0.4	0.2
Information technology, hardware and services ³	1.201	7.669	7.456	7.489	-2.3	0.4	-0.6	0.9	0.6
Recreation ²	5.646	118.518	118.851	119.145	0.5	0.2	-0.4	0.0	0.2
Video and audio ²	1.823	104.713	104.278	104.115	-0.6	-0.2	-0.5	0.0	-0.1
Pets, pet products and services ²	1.011	169.991	172.437	172.696	1.6	0.2	0.4	0.4	0.2
Photography ²	0.074	75.306	74.542	72.656	-3.5	-2.5	0.6	-0.9	-2.5
Food and beverages.....	14.172	249.398	252.848	253.022	1.5	0.1	0.3	0.0	0.2
Domestically produced farm food.....	6.069	246.227	247.546	247.343	0.5	-0.1	0.4	-0.2	0.1
Other services.....	11.452	346.161	351.181	352.454	1.8	0.4	0.0	0.3	0.3
Apparel less footwear.....	2.468	117.182	121.606	118.533	1.2	-2.5	0.6	0.2	-1.0
Fuels and utilities.....	4.652	241.940	240.911	244.560	1.1	1.5	-0.2	0.1	-0.9
Household energy.....	3.581	203.481	200.450	204.238	0.4	1.9	-0.4	-0.1	-1.3
Medical care.....	8.624	474.360	484.853	486.019	2.5	0.2	0.1	0.2	0.4
Transportation.....	17.090	201.263	214.125	214.679	6.7	0.3	0.2	0.4	0.4
Private transportation.....	15.888	195.670	209.490	210.184	7.4	0.3	0.4	0.5	0.5
New and used motor vehicles ²	6.985	99.492	98.996	99.447	0.0	0.5	-0.9	-0.1	0.6
Utilities and public transportation.....	9.436	219.122	218.105	219.554	0.2	0.7	-0.3	-0.1	-0.5
Household furnishings and operations.....	4.227	121.025	121.571	121.408	0.3	-0.1	0.5	-0.4	-0.1
Other goods and services.....	3.183	433.121	442.710	442.851	2.2	0.0	0.8	0.1	-0.1
Personal care.....	2.537	227.018	231.533	231.603	2.0	0.0	0.7	0.0	0.0

¹ Indexes on a December 1982=100 base.

² Indexes on a December 1997=100 base.

³ Indexes on a December 1988=100 base.

NOTE: Index applies to a month as a whole, not to any specific date.

Table 4. Consumer Price Index for All Urban Consumers (CPI-U): Selected areas, all items index, June 2018
[1982-84=100, unless otherwise noted]

Area	Pricing Schedule ¹	Percent change to Jun. 2018 from:			Percent change to May 2018 from:		
		Jun. 2017	Apr. 2018	May 2018	May 2017	Mar. 2018	Apr. 2018
U.S. city average.....	M	2.9	0.6	0.2	2.8	0.8	0.4
Region and area size²							
Northeast.....	M	2.6	0.5	0.0	2.5	0.9	0.4
Northeast - Size Class A.....	M	2.2	0.3	0.1	2.2	0.6	0.2
Northeast - Size Class B/C ³	M	3.2	0.7	0.0	2.9	1.2	0.7
New England ⁴	M		0.3	-0.1		0.9	0.4
Middle Atlantic ⁴	M		0.5	0.1		0.9	0.4
Midwest.....	M	2.5	0.7	0.2	2.3	0.9	0.5
Midwest - Size Class A.....	M	2.4	0.8	0.3	2.3	1.0	0.5
Midwest - Size Class B/C ³	M	2.2	0.6	0.1	2.0	0.9	0.5
East North Central ⁴	M		0.5	0.1		1.0	0.5
West North Central ⁴	M		0.9	0.3		0.8	0.6
South.....	M	2.7	0.5	0.2	2.7	0.7	0.3
South - Size Class A.....	M	3.0	0.8	0.3	3.1	0.8	0.4
South - Size Class B/C ³	M	2.6	0.4	0.1	2.6	0.6	0.3
South Atlantic ⁴	M		0.4	0.1		0.5	0.3
East South Central ⁴	M		0.4	0.1		0.8	0.3
West South Central ⁴	M		0.8	0.4		1.0	0.4
West.....	M	3.6	0.6	0.2	3.5	0.9	0.5
West - Size Class A.....	M	3.8	0.5	0.2	3.7	0.8	0.4
West - Size Class B/C ³	M	3.2	0.8	0.2	3.0	1.0	0.6
Mountain ⁴	M		0.8	0.1		1.3	0.7
Pacific ⁴	M		0.6	0.2		0.7	0.4
Size classes							
Size Class A ⁵	M	2.9	0.6	0.2	2.9	0.8	0.4
Size Class B/C ³	M	2.7	0.6	0.1	2.6	0.8	0.4
Selected local areas							
Chicago-Naperville-Elgin, IL-IN-WI.....	M	2.2	0.3	-0.2	2.3	1.1	0.4
Los Angeles-Long Beach-Anaheim, CA.....	M	4.0	0.2	-0.2	4.1	0.8	0.4
New York-Newark-Jersey City, NY-NJ-PA.....	M	2.0	0.4	0.1	2.2	0.7	0.4
Atlanta-Sandy Springs-Roswell, GA.....	2	2.8	1.2				
Baltimore-Columbia-Towson, MD ⁶	2		0.9				
Detroit-Warren-Dearborn, MI.....	2	3.6	1.3				
Houston-The Woodlands-Sugar Land, TX.....	2	3.0	1.0				
Miami-Fort Lauderdale-West Palm Beach, FL.....	2	4.2	0.5				
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD.....	2	1.9	0.2				
Phoenix-Mesa-Scottsdale, AZ ⁷	2		1.1				
San Francisco-Oakland-Hayward, CA.....	2	3.9	0.9				
Seattle-Tacoma-Bellevue, WA.....	2	3.3	0.8				
St. Louis, MO-IL.....	2		0.9				
Urban Alaska.....	2		2.7				
Boston-Cambridge-Newton, MA-NH.....	1				3.2	0.0	
Dallas-Fort Worth-Arlington, TX.....	1				3.9	1.6	
Denver-Aurora-Lakewood, CO.....	1					0.6	
Minneapolis-St. Paul-Bloomington, MN-WI.....	1					1.0	
Riverside-San Bernardino-Ontario, CA ⁴	1					1.0	
San Diego-Carlsbad, CA.....	1					-0.5	
Tampa-St. Petersburg-Clearwater, FL ⁸	1					0.4	
Urban Hawaii.....	1					0.3	
Washington-Arlington-Alexandria, DC-VA-MD-WV ⁶	1				2.5	0.7	

¹ Foods, fuels, and several other items are priced every month in all areas. Most other goods and services are priced as indicated: M - Every month.
1 - January, March, May, July, September, and November. 2 - February, April, June, August, October, and December.

² Regions defined as the four Census regions.

³ Indexes on a December 1996=100 base.

⁴ Indexes on a December 2017=100 base.

⁵ Indexes on a December 1986=100 base.

⁶ 1998 - 2017 indexes based on substantially smaller sample.

⁷ Indexes on a December 2001=100 base.

⁸ Indexes on a 1987=100 base.

NOTE: Local area indexes are byproducts of the national CPI program. Each local index has a smaller sample size than the national index and is, therefore, subject to substantially more sampling and other measurement error. As a result, local area indexes show greater volatility than the national index, although their long-term trends are similar. Therefore, the Bureau of Labor Statistics strongly urges users to consider adopting the national average CPI for use in their escalator clauses.

NOTE: Index applies to a month as a whole, not to any specific date.

Table 5. Chained Consumer Price Index for All Urban Consumers (C-CPI-U) and the Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, all items index, June 2018
[Percent changes]

Month Year	Unadjusted 1-month percent change		Unadjusted 12-month percent change	
	C-CPI-U ¹	CPI-U	C-CPI-U ¹	CPI-U
December 2000.....			2.6	3.4
December 2001.....			1.3	1.6
December 2002.....			2.0	2.4
December 2003.....			1.7	1.9
December 2004.....			3.2	3.3
December 2005.....			2.9	3.4
December 2006.....			2.3	2.5
December 2007.....			3.7	4.1
December 2008.....			0.2	0.1
December 2009.....			2.5	2.7
December 2010.....			1.3	1.5
December 2011.....			2.9	3.0
December 2012.....			1.5	1.7
December 2013.....			1.3	1.5
December 2014.....			0.5	0.8
December 2015.....			0.4	0.7
January 2016.....	0.1	0.2	1.1	1.4
February 2016.....	0.0	0.1	0.7	1.0
March 2016.....	0.5	0.4	0.5	0.9
April 2016.....	0.5	0.5	0.8	1.1
May 2016.....	0.4	0.4	0.7	1.0
June 2016.....	0.3	0.3	0.7	1.0
July 2016.....	-0.2	-0.2	0.5	0.8
August 2016.....	0.0	0.1	0.7	1.1
September 2016.....	0.2	0.2	1.1	1.5
October 2016.....	0.2	0.1	1.3	1.6
November 2016.....	-0.2	-0.2	1.4	1.7
December 2016.....	0.0	0.0	1.8	2.1
January 2017.....	0.6	0.6	2.3	2.5
February 2017.....	0.3	0.3	2.6	2.7
March 2017.....	0.0	0.1	2.1	2.4
April 2017.....	0.3	0.3	1.8	2.2
May 2017.....	0.1	0.1	1.5	1.9
June 2017.....	0.0	0.1	1.2	1.6
July 2017.....	-0.1	-0.1	1.3	1.7
August 2017.....	0.3	0.3	1.6	1.9
September 2017.....	0.6	0.5	2.0	2.2
October 2017.....	-0.1	-0.1	1.8	2.0
November 2017.....	0.0	0.0	2.0	2.2
December 2017.....	-0.1	-0.1	1.9	2.1
January 2018.....	0.5	0.5	1.8	2.1
February 2018.....	0.4	0.5	2.0	2.2
March 2018.....	0.2	0.2	2.2	2.4
April 2018.....	0.4	0.4	2.3	2.5
May 2018.....	0.4	0.4	2.6	2.8
June 2018.....	0.1	0.2	2.7	2.9

¹ The C-CPI-U is designed to be a closer approximation to a cost-of-living index in that it, in its final form, accounts for any substitution that consumers make across item categories in response to changes in relative prices. Since the expenditure data required for the calculation of the C-CPI-U are available only with a time lag, the C-CPI-U is being issued first in preliminary form using the latest available expenditure data at that time and is subject to two revisions.

Indexes are issued as initial estimates. Indexes are revised each quarter with the publication of January, April, July, and October data as updated expenditure estimates become available. The C-CPI-U indexes are updated quarterly until they become final. January-March indexes are final in January of the following year; April-June indexes are final in April of the following year; July-September indexes are final in July of the following year; October-December indexes are final in October of the following year.

NOTE: Index applies to a month as a whole, not to any specific date.

Table 6. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, June 2018, 1-month analysis table
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance May 2018	One Month				
		Seasonally adjusted percent change May 2018-Jun. 2018	Seasonally adjusted effect on All Items May 2018-Jun. 2018 ¹	Standard error, median price change ²	Largest (L) or Smallest (S) seasonally adjusted change since: ³	
					Date	Percent change
All items.....	100.000	0.1		0.03	S-Mar.2018	-0.1
Food.....	13.212	0.2	0.023	0.06	L-Apr.2018	0.3
Food at home.....	7.255	0.2	0.012	0.10	L-Apr.2018	0.3
Cereals and bakery products.....	0.952	0.6	0.005	0.25	L-Oct.2015	0.7
Cereals and cereal products.....	0.309	0.3	0.001	0.42	L-Apr.2018	0.4
Flour and prepared flour mixes.....	0.041	-0.1	0.000	0.66	L-Apr.2018	1.4
Breakfast cereal ⁴	0.150	-0.2	0.000	0.68	S-Feb.2018	-1.5
Rice, pasta, cornmeal ⁴	0.118	1.3	0.002	0.76	L-Feb.2018	1.3
Rice ^{4, 5, 6}		1.3		1.21	L-Apr.2018	1.5
Bakery products ⁴	0.643	0.8	0.005	0.28	L-Jan.2018	1.1
Bread ^{4, 5}	0.191	-0.3	-0.001	0.48	S-Apr.2018	-1.3
White bread ^{4, 6}		-0.4		0.59	S-Apr.2018	-1.7
Bread other than white ^{4, 6}		-0.1		0.81	S-Apr.2018	-0.8
Fresh biscuits, rolls, muffins ⁵	0.090	1.3	0.001	0.71	L-Mar.2017	2.2
Cakes, cupcakes, and cookies.....	0.160	2.2	0.004	0.58	L-EVER	-
Cookies ⁶		4.3		0.93	L-EVER	-
Fresh cakes and cupcakes ^{4, 6}		0.1		0.69	L-Apr.2018	0.4
Other bakery products.....	0.202	0.8	0.002	0.53	L-Mar.2017	1.0
Fresh sweetrolls, coffeecakes, doughnuts ^{4, 6}		-1.2		0.74	S-Apr.2017	-2.0
Crackers, bread, and cracker products ⁶		2.4		0.95	L-Aug.2013	3.5
Frozen and refrigerated bakery products, pies, tarts, turnovers ⁶		0.5		0.71	-	-
Meats, poultry, fish, and eggs.....	1.609	-0.6	-0.009	0.20	L-Apr.2018	0.7
Meats, poultry, and fish.....	1.509	-0.1	-0.002	0.21	L-Apr.2018	0.3
Meats.....	0.944	-0.4	-0.003	0.25	L-Apr.2018	0.5
Beef and veal.....	0.429	1.0	0.004	0.34	L-Apr.2018	1.3
Uncooked ground beef ⁴	0.171	0.4	0.001	0.53	L-Apr.2018	1.0
Uncooked beef roasts ^{4, 5}	0.062	2.8	0.002	1.03	L-Jun.2017	3.5
Uncooked beef steaks ⁵	0.159	0.0	0.000	0.63	L-Apr.2018	1.4
Uncooked other beef and veal ^{4, 5}	0.037	1.4	0.001	0.86	L-Nov.2017	1.5
Pork.....	0.295	-1.1	-0.003	0.55	S-Apr.2017	-1.1
Bacon, breakfast sausage, and related products ⁵	0.133	-1.4	-0.002	0.68	S-Apr.2018	-2.2
Bacon and related products ⁶		-2.1		1.01	S-Nov.2017	-2.6
Breakfast sausage and related products ^{5, 6}		-0.7		1.08	L-Mar.2018	2.5
Ham.....	0.053	-0.1	0.000	1.44	S-Feb.2018	-1.8
Ham, excluding canned ⁶		-0.4		1.40	S-Feb.2018	-2.6
Pork chops ⁴	0.043	0.4	0.000	1.37	L-Apr.2018	2.9
Other pork including roasts and picnics ⁵	0.066	-1.5	-0.001	1.19	S-Apr.2018	-1.8
Other meats.....	0.220	-2.0	-0.004	0.54	S-Feb.2007	-2.6
Frankfurters ⁶		-1.4		1.43	L-Apr.2018	3.8
Lunchmeats ^{5, 6}		-1.7		0.54	S-EVER	-
Lamb and organ meats ^{4, 6}						
Lamb and mutton ^{4, 5, 6}						
Poultry ⁴	0.317	0.2	0.000	0.52	L-Mar.2018	0.5
Chicken ^{4, 5}	0.260	0.1	0.000	0.62	L-Apr.2018	0.2
Fresh whole chicken ^{4, 6}		0.0		1.14	S-Apr.2018	-0.1
Fresh and frozen chicken parts ^{4, 6}		0.3		0.71	L-Apr.2018	0.4
Other poultry including turkey ⁵	0.057	0.2	0.000	0.89	S-Apr.2018	0.0
Fish and seafood.....	0.248	0.5	0.001	0.51	L-Mar.2018	1.0
Fresh fish and seafood ⁵	0.127	1.3	0.002	0.75	L-Nov.2017	1.3
Processed fish and seafood ⁵	0.121	-0.3	0.000	0.64	S-Feb.2018	-1.7

See footnotes at end of table.

Table 6. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, June 2018, 1-month analysis table — Continued
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance May 2018	One Month				
		Seasonally adjusted percent change May 2018-Jun. 2018	Seasonally adjusted effect on All Items May 2018-Jun. 2018 ¹	Standard error, median price change ²	Largest (L) or Smallest (S) seasonally adjusted change since: ³	
					Date	Percent change
Shelf stable fish and seafood ^{4, 6}		0.7		1.05	L-Apr.2018	1.4
Frozen fish and seafood ⁶		-0.8		1.10	—	—
Eggs.....	0.100	-7.1	-0.007	0.90	S-Oct.2010	-9.1
Dairy and related products.....	0.725	0.7	0.005	0.28	L-Feb.2017	0.7
Milk ^{4, 5}	0.198	0.6	0.001	0.38	L-Dec.2016	1.3
Fresh whole milk ⁶		0.8		0.56	L-Apr.2018	1.2
Fresh milk other than whole ^{5, 6}		1.3		0.51	L-Apr.2018	1.3
Cheese and related products.....	0.238	1.4	0.003	0.51	L-May 2014	1.7
Ice cream and related products.....	0.102	0.8	0.001	0.75	L-Mar.2018	2.0
Other dairy and related products ^{4, 5}	0.186	-0.5	-0.001	0.56	—	—
Fruits and vegetables.....	1.279	0.5	0.007	0.30	L-Apr.2018	1.0
Fresh fruits and vegetables.....	1.008	0.7	0.007	0.36	L-Apr.2018	0.9
Fresh fruits.....	0.549	1.6	0.009	0.45	L-Jan.2018	1.9
Apples.....	0.077	-4.4	-0.003	1.15	S-Apr.2005	-5.0
Bananas ⁴	0.080	-0.4	0.000	0.64	S-Apr.2018	-1.0
Citrus fruits ⁵	0.158	-0.7	-0.001	0.75	L-Apr.2018	-0.1
Oranges, including tangerines ⁶		-0.6		1.25	S-Mar.2018	-2.7
Other fresh fruits ⁵	0.234	5.9	0.014	0.73	L-Jul.2011	7.3
Fresh vegetables.....	0.459	-0.3	-0.002	0.56	S-Feb.2018	-0.6
Potatoes.....	0.076	1.4	0.001	1.22	L-Oct.2017	1.5
Lettuce.....	0.058	-3.5	-0.002	1.62	S-Jan.2018	-5.5
Tomatoes ⁴	0.073	3.5	0.003	1.10	L-Jan.2018	5.3
Other fresh vegetables.....	0.251	-0.6	-0.002	0.69	S-Jan.2018	-0.8
Processed fruits and vegetables ⁵	0.271	-0.1	0.000	0.44	L-Apr.2018	1.4
Canned fruits and vegetables ⁵	0.148	-0.2	0.000	0.65	—	—
Canned fruits ^{5, 6}		-1.1		0.78	S-Mar.2018	-2.6
Canned vegetables ^{5, 6}		0.1		0.77	L-Apr.2018	0.4
Frozen fruits and vegetables ⁵	0.078	-0.4	0.000	0.83	L-Apr.2018	0.3
Frozen vegetables ⁶		-0.4		1.00	L-Apr.2018	-0.3
Other processed fruits and vegetables including dried ⁵	0.045	0.2	0.000	0.76	L-Apr.2018	2.7
Dried beans, peas, and lentils ^{4, 5, 6}		-0.4		0.80	S-Mar.2018	-2.1
Nonalcoholic beverages and beverage materials.....	0.857	0.3	0.002	0.36	S-Apr.2018	-0.6
Juices and nonalcoholic drinks ⁵	0.603	0.4	0.002	0.41	L-Jan.2018	0.8
Carbonated drinks.....	0.252	0.7	0.002	0.77	L-May 2017	1.0
Frozen noncarbonated juices and drinks ^{4, 5}	0.009	-0.6	0.000	0.73	S-Nov.2017	-0.8
Nonfrozen noncarbonated juices and drinks ⁵	0.343	0.4	0.001	0.51	L-Mar.2018	0.4
Beverage materials including coffee and tea ⁵	0.254	0.1	0.000	0.61	S-Apr.2018	-0.8
Coffee.....	0.164	0.3	0.000	0.77	S-Apr.2018	-1.3
Roasted coffee ⁶		0.0		1.08	S-Apr.2018	-1.3
Instant coffee ^{4, 6}		-1.0		0.71	L-Apr.2018	-0.2
Other beverage materials including tea ^{4, 5}	0.090	-1.0	-0.001	0.99	S-Aug.2017	-1.4
Other food at home.....	1.833	0.1	0.002	0.20	L-Nov.2017	0.3
Sugar and sweets ⁴	0.277	0.2	0.001	0.49	L-Jan.2018	1.3
Sugar and artificial sweeteners.....	0.042	0.2	0.000	0.67	L-Mar.2018	1.0
Candy and chewing gum ^{4, 5}	0.181	0.0	0.000	0.69	S-Apr.2018	-1.4
Other sweets ⁵	0.053	0.8	0.000	0.84	L-Nov.2017	1.4
Fats and oils.....	0.214	-0.3	-0.001	0.44	L-Apr.2018	1.0
Butter and margarine ⁵	0.060	0.1	0.000	0.88	L-Apr.2018	2.0
Butter ⁶		0.0		1.01	L-Apr.2018	3.7
Margarine ⁶		-0.2		0.98	L-Mar.2018	1.4
Salad dressing ⁵	0.051	-0.8	0.000	1.03	S-Aug.2017	-1.4
Other fats and oils including peanut butter ⁵	0.103	-0.1	0.000	0.56	L-Apr.2018	0.7

See footnotes at end of table.

Table 6. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, June 2018, 1-month analysis table — Continued
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance May 2018	One Month				
		Seasonally adjusted percent change May 2018-Jun. 2018	Seasonally adjusted effect on All Items May 2018-Jun. 2018 ¹	Standard error, median price change ²	Largest (L) or Smallest (S) seasonally adjusted change since: ³	
					Date	Percent change
Peanut butter ^{4, 5, 6}		0.0		0.63	S-Mar.2018	-0.9
Other foods.....	1.342	0.1	0.002	0.25	L-Nov.2017	0.4
Soups.....	0.085	-0.1	0.000	1.07	S-Mar.2018	-3.0
Frozen and freeze dried prepared foods ⁴	0.235	0.1	0.000	0.54	L-Apr.2018	0.6
Snacks ⁴	0.309	0.1	0.000	0.72	L-Apr.2018	0.6
Spices, seasonings, condiments, sauces.....	0.270	0.2	0.001	0.54	S-Apr.2018	-0.2
Salt and other seasonings and spices ^{5, 6}		1.9		0.96	L-Jan.2018	2.1
Olives, pickles, relishes ^{4, 5, 6}		2.3		1.31	L-Jul.2017	3.2
Sauces and gravies ^{5, 6}		0.2		0.81	S-Apr.2018	-0.4
Other condiments ⁶		0.9		0.65	L-Mar.2018	1.8
Baby food ^{4, 5}	0.049	0.3	0.000	0.52	S-Apr.2018	-0.1
Other miscellaneous foods ^{4, 5}	0.395	-0.1	0.000	0.41	L-Apr.2018	0.5
Prepared salads ^{4, 7, 6}		0.0		0.76	L-Feb.2018	1.5
Food away from home ⁴	5.957	0.2	0.011	0.04	S-Apr.2018	0.2
Full service meals and snacks ^{4, 5}	2.963	0.1	0.004	0.04	S-Mar.2018	0.1
Limited service meals and snacks ^{4, 5}	2.530	0.2	0.006	0.07	S-Apr.2018	0.1
Food at employee sites and schools ⁵	0.179	1.1	0.002	0.38	L-Dec.2017	2.4
Food at elementary and secondary schools ^{4, 8, 6}		0.1		0.49	S-Apr.2018	0.0
Food from vending machines and mobile vendors ^{4, 5}	0.089	1.2	0.001	0.11	L-Apr.2016	1.5
Other food away from home ^{4, 5}	0.196	0.0	0.000	0.09	S-Mar.2018	-0.2
Energy.....	8.082	-0.3	-0.023	0.08	S-Mar.2018	-2.8
Energy commodities.....	4.690	0.6	0.027	0.13	S-Mar.2018	-4.7
Fuel oil and other fuels.....	0.190	1.6	0.003	0.33	L-Apr.2018	1.8
Fuel oil.....	0.116	2.9	0.003	0.43	L-Jan.2018	9.5
Propane, kerosene, and firewood ⁹	0.074	-0.2	0.000	0.48	S-Apr.2018	-0.3
Motor fuel.....	4.500	0.6	0.024	0.13	S-Mar.2018	-4.9
Gasoline (all types).....	4.408	0.5	0.022	0.13	S-Mar.2018	-4.9
Gasoline, unleaded regular ⁶		0.6		0.51	S-Mar.2018	-4.8
Gasoline, unleaded midgrade ^{10, 6}		0.8		0.51	S-Mar.2018	-3.7
Gasoline, unleaded premium ⁶		0.3		0.44	S-Mar.2018	-4.5
Other motor fuels ⁵	0.093	1.7	0.002	0.15	S-Mar.2018	-1.9
Energy services ¹¹	3.392	-1.5	-0.050	0.08	S-Apr.2014	-2.2
Electricity ¹¹	2.628	-1.4	-0.037	0.10	S-Apr.2014	-2.8
Utility (piped) gas service ¹¹	0.764	-1.7	-0.013	0.08	S-Jan.2018	-2.6
All items less food and energy.....	78.706	0.2	0.128	0.03	—	—
Commodities less food and energy commodities.....	19.735	0.0	-0.005	0.08	L-Feb.2018	0.1
Household furnishings and supplies ¹²	3.359	-0.2	-0.006	0.16	L-Apr.2018	0.6
Window and floor coverings and other linens ^{4, 5}	0.261	-0.8	-0.002	0.75	L-Apr.2018	-0.2
Floor coverings ^{4, 5}	0.057	-1.5	-0.001	0.56	S-Dec.2017	-1.9
Window coverings ^{4, 5}	0.047	-2.1	-0.001	0.88	S-Mar.2018	-3.2
Other linens ^{4, 5}	0.157	-0.1	0.000	1.15	L-Jan.2018	5.6
Furniture and bedding.....	0.883	0.2	0.002	0.34	L-Apr.2018	1.1
Bedroom furniture ⁴	0.318	0.7	0.002	0.52	L-Jan.2018	0.7
Living room, kitchen, and dining room furniture ^{4, 5}	0.430	-0.2	-0.001	0.45	S-Mar.2018	-0.6
Other furniture ⁵	0.124	0.4	0.000	0.71	L-Apr.2018	0.7
Infants' furniture ^{4, 8, 6}		0.9		0.74	L-Jan.2017	7.6
Appliances ⁵	0.213	0.0	0.000	0.55	S-Feb.2018	-1.5
Major appliances ⁵	0.079	0.2	0.000	0.70	S-Feb.2018	-2.7
Laundry equipment ⁶		1.8		1.18	S-Mar.2018	-0.6
Other appliances ⁵	0.131	0.2	0.000	0.63	L-Apr.2018	0.6
Other household equipment and furnishings ⁵	0.512	-1.7	-0.009	0.48	S-Jan.2018	-2.2
Clocks, lamps, and decorator items ⁴	0.275	-0.3	-0.001	0.76	L-Feb.2018	-0.2

See footnotes at end of table.

Table 6. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, June 2018, 1-month analysis table — Continued
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance May 2018	One Month				
		Seasonally adjusted percent change May 2018-Jun. 2018	Seasonally adjusted effect on All Items May 2018-Jun. 2018 ¹	Standard error, median price change ²	Largest (L) or Smallest (S) seasonally adjusted change since: ³	
					Date	Percent change
Indoor plants and flowers ¹³	0.094	-1.9	-0.002	0.68	S-Jan.2018	-1.9
Dishes and flatware ^{4, 5}	0.059	-8.2	-0.005	1.49	S-EVER	—
Nonelectric cookware and tableware ⁵	0.084	-2.6	-0.002	0.75	S-EVER	—
Tools, hardware, outdoor equipment and supplies ⁵	0.665	0.2	0.001	0.24	L-Mar.2018	0.2
Tools, hardware and supplies ^{4, 5}	0.196	0.4	0.001	0.35	L-Feb.2018	1.2
Outdoor equipment and supplies ⁵	0.308	-0.1	0.000	0.30	L-Apr.2018	0.2
Housekeeping supplies ⁴	0.826	0.3	0.003	0.24	L-Apr.2018	0.6
Household cleaning products ⁵	0.329	0.4	0.001	0.39	L-Apr.2018	1.4
Household paper products ^{4, 5}	0.216	0.0	0.000	0.38	L-Apr.2018	0.6
Miscellaneous household products ^{4, 5}	0.280	0.6	0.002	0.41	L-Mar.2018	1.1
Apparel.....	3.147	-0.9	-0.027	0.39	S-Nov.2017	-0.9
Men's and boys' apparel.....	0.764	-0.1	-0.001	0.72	L-Apr.2018	0.0
Men's apparel.....	0.594	0.1	0.001	0.78	L-Feb.2018	1.3
Men's suits, sport coats, and outerwear.....	0.106	-0.3	0.000	1.68	L-Apr.2018	0.7
Men's furnishings.....	0.150	0.3	0.000	1.45	L-Mar.2018	1.2
Men's shirts and sweaters ⁵	0.172	0.5	0.001	1.22	L-Feb.2018	4.3
Men's pants and shorts.....	0.158	0.2	0.000	1.28	L-Feb.2018	1.2
Boys' apparel.....	0.170	-2.2	-0.004	1.44	S-Oct.2017	-4.8
Women's and girls' apparel.....	1.312	-1.4	-0.018	0.60	S-Mar.2018	-2.1
Women's apparel.....	1.128	-1.2	-0.013	0.65	S-Mar.2018	-2.5
Women's outerwear.....	0.071	0.5	0.000	2.13	L-Apr.2018	4.5
Women's dresses.....	0.139	-3.5	-0.005	1.42	S-Aug.2017	-3.8
Women's suits and separates ⁵	0.599	0.1	0.001	0.87	S-Mar.2018	-4.0
Women's underwear, nightwear, sportswear and accessories ⁵	0.305	-3.4	-0.010	1.10	S-Apr.2005	-3.4
Girls' apparel.....	0.184	-2.6	-0.005	1.49	S-Jul.2016	-5.2
Footwear.....	0.679	-0.4	-0.003	0.57	L-Mar.2018	1.2
Men's footwear ⁴	0.218	-2.1	-0.005	0.96	S-Dec.2017	-3.6
Boys' and girls' footwear.....	0.159	-1.0	-0.002	1.01	L-Apr.2018	1.8
Women's footwear.....	0.303	1.5	0.005	0.80	L-Feb.2018	3.0
Infants' and toddlers' apparel.....	0.139	1.0	0.001	1.24	S-Feb.2018	0.9
Jewelry and watches ⁹	0.253	-2.5	-0.006	1.00	S-Mar.2016	-2.5
Watches ^{4, 9}	0.097	-1.5	-0.001	1.52	S-Dec.2017	-4.8
Jewelry ⁹	0.155	-3.7	-0.006	1.22	S-Sep.2001	-3.7
Transportation commodities less motor fuel ¹²	6.611	0.5	0.033	0.09	L-Dec.2017	0.6
New vehicles.....	3.724	0.4	0.015	0.15	L-Dec.2017	0.5
New cars and trucks ^{5, 6}		0.4		0.23	—	—
New cars ⁶		0.4		0.24	S-Apr.2018	-0.4
New trucks ^{14, 6}		0.4		0.21	L-Dec.2017	0.5
Used cars and trucks.....	2.395	0.7	0.017	0.02	L-Dec.2017	0.7
Motor vehicle parts and equipment ⁴	0.379	0.1	0.000	0.28	S-Apr.2018	-0.3
Tires ⁴	0.226	-0.7	-0.002	0.38	S-Apr.2018	-0.7
Vehicle accessories other than tires ^{4, 5}	0.153	1.3	0.002	0.44	L-Nov.2008	1.7
Vehicle parts and equipment other than tires ^{4, 6} ...		0.9		0.38	L-Mar.2018	1.2
Motor oil, coolant, and fluids ^{4, 6}		1.1		0.90	—	—
Medical care commodities.....	1.730	0.2	0.003	0.25	S-Apr.2018	-0.2
Medicinal drugs ^{4, 12}	1.673	0.4	0.006	0.26	S-Apr.2018	-0.3
Prescription drugs ¹¹	1.330	0.3	0.005	0.29	S-Apr.2018	0.1
Nonprescription drugs ^{4, 12}	0.343	0.3	0.001	0.43	L-Mar.2018	0.9
Medical equipment and supplies ^{4, 12}	0.057	0.0	0.000	0.50	S-Apr.2018	-0.3
Recreation commodities ¹²	1.818	-0.2	-0.003	0.17	L-Mar.2018	0.3
Video and audio products ¹²	0.240	-0.6	-0.002	0.49	L-Sep.2017	-0.5
Televisions.....	0.110	-0.7	-0.001	0.81	L-Jul.2017	-0.6

See footnotes at end of table.

Table 6. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, June 2018, 1-month analysis table — Continued
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance May 2018	One Month				
		Seasonally adjusted percent change May 2018-Jun. 2018	Seasonally adjusted effect on All Items May 2018-Jun. 2018 ¹	Standard error, median price change ²	Largest (L) or Smallest (S) seasonally adjusted change since: ³	
					Date	Percent change
Other video equipment ⁵	0.028	-0.6	0.000	0.85	S-Mar.2018	-0.8
Audio equipment ⁴	0.044	-1.3	-0.001	0.71	S-Feb.2018	-3.1
Recorded music and music subscriptions ^{4, 5}	0.050	-0.1	0.000	0.85	L-Mar.2018	0.3
Pets and pet products ⁴	0.600	0.1	0.001	0.23	S-Mar.2018	0.1
Pet food ^{4, 5, 6}		0.1		0.31	L-Apr.2018	0.3
Purchase of pets, pet supplies, accessories ^{4, 5, 6}		0.2		0.39	S-Feb.2018	-0.7
Sporting goods.....	0.492	0.5	0.002	0.29	L-Mar.2018	1.3
Sports vehicles including bicycles ⁴	0.279	0.7	0.002	0.34	L-Mar.2018	1.6
Sports equipment.....	0.205	0.5	0.001	0.47	L-Dec.2015	0.6
Photographic equipment and supplies.....	0.034	-5.7	-0.002	0.66	S-EVER	—
Film and photographic supplies ^{4, 5, 6}						
Photographic equipment ^{5, 6}		-4.8		0.69	S-EVER	—
Recreational reading materials ⁴	0.113	-0.2	0.000	0.64	L-Apr.2018	0.5
Newspapers and magazines ^{4, 5}	0.068	0.2	0.000	0.95	L-Mar.2018	3.6
Recreational books ^{4, 5}	0.045	-0.8	0.000	0.97	S-Mar.2018	-0.9
Other recreational goods ⁵	0.339	-0.7	-0.002	0.46	L-Mar.2018	-0.5
Toys.....	0.269	-1.1	-0.003	0.52	L-Mar.2018	-0.4
Toys, games, hobbies and playground equipment ^{4, 5, 6}		-1.0		0.55	L-Mar.2018	-0.4
Sewing machines, fabric and supplies ^{4, 5}	0.023	1.8	0.000	1.10	L-Jan.2018	5.2
Music instruments and accessories ^{4, 5}	0.035	0.1	0.000	0.68	L-Dec.2017	0.8
Education and communication commodities ¹²	0.556	-0.9	-0.005	0.36	S-Sep.2017	-1.1
Educational books and supplies.....	0.134	-1.6	-0.002	0.60	S-Dec.2001	-3.0
College textbooks ^{4, 15, 6}		-1.3		0.58	S-Sep.2017	-1.9
Information technology commodities ¹²	0.421	-0.6	-0.003	0.43	S-Feb.2018	-1.2
Personal computers and peripheral equipment ⁷	0.318	-0.7	-0.002	0.59	S-Feb.2018	-1.2
Computer software and accessories ^{4, 5}	0.024	0.3	0.000	1.10	L-Apr.2018	0.4
Telephone hardware, calculators, and other consumer information items ^{4, 5}	0.079	-0.6	0.000	0.70	L-Feb.2018	-0.5
Alcoholic beverages.....	0.960	0.5	0.005	0.14	L-Nov.2014	0.7
Alcoholic beverages at home.....	0.597	0.7	0.004	0.22	L-Oct.2015	0.7
Beer, ale, and other malt beverages at home.....	0.265	0.8	0.002	0.27	L-Aug.2014	0.9
Distilled spirits at home.....	0.080	-0.1	0.000	0.37	S-Feb.2018	-0.6
Whiskey at home ^{4, 6}		0.8		0.54	L-Jan.2018	1.0
Distilled spirits, excluding whiskey, at home ^{4, 6}		-0.9		0.50	S-Jun.2014	-1.0
Wine at home.....	0.252	0.7	0.002	0.46	L-Apr.2018	1.0
Alcoholic beverages away from home ⁴	0.363	0.4	0.001	0.12	L-Jan.2018	0.5
Beer, ale, and other malt beverages away from home ^{4, 5, 6}		0.3		0.18	L-Jan.2018	0.5
Wine away from home ^{4, 5, 6}		0.6		0.18	L-Dec.2017	0.7
Distilled spirits away from home ^{4, 5, 6}		0.1		0.15	S-Apr.2018	-0.1
Other goods ¹²	1.555	-0.4	-0.007	0.16	S-Dec.2017	-0.5
Tobacco and smoking products.....	0.646	-0.4	-0.003	0.14	S-Dec.2017	-0.4
Cigarettes ⁵	0.573	-0.5	-0.003	0.15	S-Jul.2014	-0.8
Tobacco products other than cigarettes ^{4, 5}	0.058	0.7	0.000	0.33	L-Mar.2018	0.9
Personal care products ⁴	0.692	-0.4	-0.003	0.30	S-Dec.2017	-0.6
Hair, dental, shaving, and miscellaneous personal care products ^{4, 5}	0.378	0.1	0.000	0.37	L-Feb.2018	0.6
Cosmetics, perfume, bath, nail preparations and implements ⁴	0.307	-0.9	-0.003	0.45	S-Dec.2017	-0.9
Miscellaneous personal goods ⁵	0.218	-0.6	-0.001	0.75	L-Apr.2018	0.9
Stationery, stationery supplies, gift wrap ⁶		0.4		0.77	L-Apr.2018	0.6
Infants' equipment ^{4, 8, 6}		-3.3		0.46	S-Feb.2006	-3.8

See footnotes at end of table.

Table 6. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, June 2018, 1-month analysis table — Continued
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance May 2018	One Month				
		Seasonally adjusted percent change May 2018-Jun. 2018	Seasonally adjusted effect on All Items May 2018-Jun. 2018 ¹	Standard error, median price change ²	Largest (L) or Smallest (S) seasonally adjusted change since: ³	
					Date	Percent change
Services less energy services.....	58.971	0.2	0.135	0.03	S-Apr.2018	0.2
Shelter.....	32.707	0.1	0.046	0.04	S-Oct.2013	0.1
Rent of shelter ¹⁶	32.335	0.1	0.045	0.04	S-Jul.2017	0.1
Rent of primary residence ¹¹	7.753	0.3	0.022	0.03	—	—
Lodging away from home ⁵	1.041	-3.7	-0.037	1.24	S-EVER	—
Housing at school, excluding board ^{11, 16}	0.112	0.2	0.000	0.06	L-Apr.2018	0.2
Other lodging away from home including hotels and motels.....	0.930	-4.1	-0.037	1.45	S-EVER	—
Owners' equivalent rent of residences ^{11, 16}	23.541	0.3	0.060	0.03	L-Apr.2018	0.3
Owners' equivalent rent of primary residence ^{11, 16}	22.227	0.3	0.057	0.03	—	—
Tenants' and household insurance ^{4, 5}	0.372	0.2	0.001	0.13	S-Apr.2018	0.1
Water and sewer and trash collection services ⁵	1.071	0.4	0.004	0.05	—	—
Water and sewerage maintenance ¹¹	0.810	0.4	0.003	0.06	L-Nov.2017	0.4
Garbage and trash collection ^{4, 14}	0.261	0.5	0.001	0.07	S-Mar.2018	0.1
Household operations ^{4, 5}	0.868	0.3	0.003	0.32	S-Apr.2018	0.1
Domestic services ^{4, 5}	0.301	-0.7	-0.002	0.04	S-Mar.2011	-0.8
Gardening and lawn care services ^{4, 5}	0.286	1.1	0.003	0.05	L-Apr.2015	1.8
Moving, storage, freight expense ⁵	0.100	-1.4	-0.001	1.97	S-Dec.2017	-2.2
Repair of household items ^{4, 5}	0.107	0.1	0.000	0.23	L-Feb.2018	5.0
Medical care services.....	6.894	0.5	0.033	0.09	L-Mar.2018	0.5
Professional services.....	3.256	0.1	0.004	0.10	L-Apr.2018	0.2
Physicians' services ¹¹	1.736	0.0	0.000	0.09	S-Apr.2018	0.0
Dental services ¹¹	0.788	0.3	0.002	0.11	L-Mar.2018	1.2
Eyeglasses and eye care ^{4, 9}	0.315	0.2	0.001	0.31	L-Feb.2018	0.2
Services by other medical professionals ^{4, 11, 9}	0.417	0.1	0.000	0.09	—	—
Hospital and related services.....	2.589	0.7	0.019	0.12	L-Jan.2018	1.2
Hospital services ^{11, 17}	2.314	0.8	0.019	0.13	L-Jan.2018	1.3
Inpatient hospital services ^{11, 17, 6}		0.8		0.20	L-Jan.2018	1.2
Outpatient hospital services ^{11, 9, 6}		0.8		0.32	L-Jan.2018	1.4
Nursing homes and adult day services ^{11, 17}	0.190	0.2	0.000	0.12	S-Apr.2018	0.2
Care of invalids and elderly at home ^{4, 8}	0.086	0.2	0.000	0.12	L-Feb.2018	0.8
Health insurance ^{4, 8}	1.049	0.1	0.001	0.08	L-Feb.2018	0.1
Transportation services.....	5.979	0.2	0.011	0.13	L-Mar.2018	0.2
Leased cars and trucks ^{4, 15}	0.641	1.6	0.010	0.39	L-Feb.2017	2.0
Car and truck rental ⁵	0.112	1.5	0.002	1.78	L-Mar.2018	3.0
Motor vehicle maintenance and repair ⁴	1.107	0.3	0.004	0.15	L-Apr.2018	0.3
Motor vehicle body work ⁴	0.055	0.0	0.000	0.11	S-Nov.2017	0.0
Motor vehicle maintenance and servicing ⁴	0.622	0.3	0.002	0.24	—	—
Motor vehicle repair ^{4, 5}	0.367	0.3	0.001	0.14	L-Feb.2018	0.3
Motor vehicle insurance.....	2.376	0.3	0.007	0.17	S-Apr.2018	-0.2
Motor vehicle fees ^{4, 5}	0.541	-0.3	-0.002	0.12	S-Dec.2017	-0.3
State motor vehicle registration and license fees ^{11, 5}	0.279	0.0	0.000	0.04	—	—
Parking and other fees ^{4, 5}	0.245	-0.7	-0.002	0.22	S-Dec.2017	-0.7
Parking fees and tolls ^{5, 6}		0.3		0.16	L-Mar.2018	0.3
Automobile service clubs ^{4, 5, 6}		-0.5		0.43	S-Apr.2017	-2.4
Public transportation.....	1.202	-0.8	-0.009	0.36	L-Mar.2018	0.3
Airline fares.....	0.745	-0.9	-0.006	0.58	L-Mar.2018	0.6
Other intercity transportation.....	0.169	-1.3	-0.002	0.56	S-Nov.2017	-1.5
Intercity bus fare ^{4, 7, 6}						
Intercity train fare ^{4, 7, 6}						
Ship fare ^{4, 5, 6}		-0.4		0.82	L-Mar.2018	1.6

See footnotes at end of table.

Table 6. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, June 2018, 1-month analysis table — Continued
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance May 2018	One Month				
		Seasonally adjusted percent change May 2018-Jun. 2018	Seasonally adjusted effect on All Items May 2018-Jun. 2018 ¹	Standard error, median price change ²	Largest (L) or Smallest (S) seasonally adjusted change since: ³	
					Date	Percent change
Intracity transportation ⁴	0.280	-1.0	-0.003	0.19	S-Jul.2017	-1.1
Intracity mass transit ^{4, 12, 6}		0.1		0.15	L-Feb.2018	0.8
Recreation services ¹²	3.827	0.4	0.015	0.16	—	—
Video and audio services ¹²	1.583	-0.1	-0.001	0.15	S-Apr.2018	-0.5
Cable and satellite television service ¹⁴	1.495	0.0	0.000	0.14	—	—
Video discs and other media, including rental of video ^{4, 5}	0.088	-1.3	-0.001	1.26	S-Nov.2017	-3.9
Video discs and other media ^{4, 5, 6}		-2.5		2.01	S-Nov.2017	-7.6
Rental of video discs and other media ^{4, 5, 6}		-0.2		0.14	S-Jan.2018	-0.2
Pet services including veterinary ⁵	0.411	0.3	0.001	0.11	S-Apr.2018	0.0
Pet services ^{4, 5, 6}		0.1		0.10	S-Apr.2018	-0.1
Veterinarian services ^{5, 6}		0.3		0.13	L-Mar.2018	0.4
Photographers and film processing ^{4, 5}	0.038	0.2	0.000	0.43	S-Apr.2018	0.2
Photographer fees ^{4, 5, 6}		0.3		0.06	L-Nov.2017	1.8
Film processing ^{4, 5, 6}		0.5		0.65	L-Sep.2017	2.1
Other recreation services ⁵	1.794	0.8	0.015	0.29	L-Jul.2017	0.8
Club membership for shopping clubs, fraternal, or other organizations, or participant sports fees ^{4, 5}	0.663	0.1	0.001	0.22	S-Apr.2018	-0.6
Admissions.....	0.647	1.8	0.012	0.58	L-Jun.2012	1.9
Admission to movies, theaters, and concerts ^{4, 5, 6}		1.0		0.46	L-Feb.2018	1.0
Admission to sporting events ^{4, 5, 6}		2.9		1.79	L-Jan.2017	5.5
Fees for lessons or instructions ^{4, 9}	0.215	-0.1	0.000	0.34	L-Mar.2018	0.3
Education and communication services ¹²	5.997	0.3	0.020	0.07	S-Apr.2018	0.0
Tuition, other school fees, and childcare.....	2.834	0.3	0.009	0.05	L-Sep.2017	0.3
College tuition and fees.....	1.565	0.3	0.004	0.06	L-Oct.2017	0.3
Elementary and high school tuition and fees.....	0.324	0.4	0.001	0.08	L-Jun.2017	0.4
Child care and nursery school ¹³	0.796	0.4	0.003	0.09	L-Jan.2017	0.4
Technical and business school tuition and fees ⁵	0.032	0.2	0.000	0.11	S-Apr.2018	0.2
Postage and delivery services ⁵	0.108	0.2	0.000	0.02	S-Mar.2018	0.2
Postage.....	0.094	0.2	0.000	0.00	S-Mar.2018	0.2
Delivery services ⁵	0.014	0.4	0.000	0.32	S-Apr.2018	0.1
Telephone services ^{4, 5}	2.276	0.0	0.001	0.12	S-Apr.2018	0.0
Wireless telephone services ^{4, 5}	1.707	0.0	0.000	0.10	S-Apr.2018	0.0
Land-line telephone services ^{4, 12}	0.569	0.3	0.002	0.21	L-Dec.2017	0.7
Internet services and electronic information providers ⁵	0.770	1.3	0.010	0.29	S-Apr.2018	-0.7
Other personal services ^{4, 12}	1.628	0.3	0.005	0.11	L-Apr.2018	1.0
Personal care services ⁴	0.620	0.8	0.005	0.13	L-Jun.2015	1.6
Haircuts and other personal care services ^{4, 5}	0.620	0.8	0.005	0.13	L-Jun.2015	1.6
Miscellaneous personal services.....	1.007	-0.1	-0.001	0.11	S-Aug.2017	-0.1
Legal services ^{4, 9}	0.305	0.0	0.000	0.07	S-Apr.2018	0.0
Funeral expenses ^{4, 9}	0.127	0.2	0.000	0.09	—	—
Laundry and dry cleaning services ^{4, 5}	0.236	0.3	0.001	0.16	L-Apr.2018	0.5
Apparel services other than laundry and dry cleaning ^{4, 5}	0.028	0.7	0.000	0.21	L-Jun.2017	1.1
Financial services ⁹	0.240	-0.4	-0.001	0.32	S-Feb.2018	-2.2
Checking account and other bank services ^{4, 5, 6}		0.0		0.02	—	—
Tax return preparation and other accounting fees ^{5, 6}		0.0		0.33	S-Mar.2018	-0.4
Special aggregate indexes						

See footnotes at end of table.

Table 6. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, June 2018, 1-month analysis table — Continued
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance May 2018	One Month				
		Seasonally adjusted percent change May 2018-Jun. 2018	Seasonally adjusted effect on All Items May 2018-Jun. 2018 ¹	Standard error, median price change ²	Largest (L) or Smallest (S) seasonally adjusted change since: ³	
					Date	Percent change
All items less food.....	86.788	0.1	0.105	0.03	S-Mar.2018	-0.1
All items less shelter.....	67.293	0.1	0.083	0.03	—	—
All items less food and shelter.....	54.081	0.1	0.059	0.04	S-Apr.2018	0.1
All items less food, shelter, and energy.....	45.999	0.2	0.082	0.05	L-Feb.2018	0.2
All items less food, shelter, energy, and used cars and trucks.....	43.604	0.1	0.065	0.05	—	—
All items less medical care.....	91.376	0.1	0.092	0.03	S-Mar.2018	-0.1
All items less energy.....	91.918	0.2	0.151	0.03	—	—
Commodities.....	37.637	0.1	0.046	0.05	S-Mar.2018	-0.6
Commodities less food, energy, and used cars and trucks.....	17.340	-0.1	-0.022	0.09	S-Mar.2018	-0.1
Commodities less food.....	24.425	0.1	0.022	0.07	S-Mar.2018	-1.0
Commodities less food and beverages.....	23.465	0.1	0.017	0.07	S-Mar.2018	-1.0
Services.....	62.363	0.1	0.085	0.03	S-Apr.2018	0.1
Services less rent of shelter ¹⁶	30.028	0.1	0.036	0.05	—	—
Services less medical care services.....	55.469	0.1	0.045	0.04	S-Mar.2017	0.0
Durables.....	9.979	0.2	0.023	0.08	L-Dec.2017	0.2
Nondurables.....	27.659	0.0	-0.003	0.07	S-Mar.2018	-0.7
Nondurables less food.....	14.447	0.0	0.000	0.11	S-Mar.2018	-1.5
Nondurables less food and beverages.....	13.487	0.0	-0.006	0.12	S-Mar.2018	-1.6
Nondurables less food, beverages, and apparel.....	10.340	-1.0	-0.099	0.09	S-Mar.2018	-1.7
Nondurables less food and apparel.....	11.300	-0.8	-0.093	0.08	S-Mar.2018	-1.5
Housing.....	41.586	0.0	-0.002	0.04	S-May 2015	0.0
Education and communication ⁵	6.553	0.2	0.015	0.07	S-Apr.2018	0.0
Education ⁵	2.968	0.2	0.006	0.06	S-Apr.2018	0.2
Communication ⁵	3.585	0.2	0.008	0.11	S-Apr.2018	-0.2
Information and information processing ⁵	3.477	0.2	0.008	0.12	S-Apr.2018	-0.2
Information technology, hardware and services ¹⁸	1.201	0.6	0.007	0.25	S-Apr.2018	-0.6
Recreation ⁵	5.646	0.2	0.012	0.11	L-Aug.2017	0.2
Video and audio ⁵	1.823	-0.1	-0.003	0.15	S-Apr.2018	-0.5
Pets, pet products and services ⁵	1.011	0.2	0.002	0.16	S-Mar.2018	0.2
Photography ⁵	0.074	-2.5	-0.002	0.41	S-EVER	—
Food and beverages.....	14.172	0.2	0.029	0.06	L-Apr.2018	0.3
Domestically produced farm food.....	6.069	0.1	0.006	0.11	L-Apr.2018	0.4
Other services.....	11.452	0.3	0.038	0.06	—	—
Apparel less footwear.....	2.468	-1.0	-0.024	0.45	S-Mar.2018	-1.1
Fuels and utilities.....	4.652	-0.9	-0.043	0.06	S-Apr.2014	-1.7
Household energy.....	3.581	-1.3	-0.047	0.08	S-Apr.2014	-2.3
Medical care.....	8.624	0.4	0.037	0.09	L-Mar.2018	0.4
Transportation.....	17.090	0.4	0.068	0.06	—	—
Private transportation.....	15.888	0.5	0.078	0.06	—	—
New and used motor vehicles ⁵	6.985	0.6	0.044	0.10	L-Dec.2017	0.6
Utilities and public transportation.....	9.436	-0.5	-0.051	0.07	S-Mar.2017	-1.1
Household furnishings and operations.....	4.227	-0.1	-0.005	0.16	L-Apr.2018	0.5
Other goods and services.....	3.183	-0.1	-0.002	0.10	S-Dec.2017	-0.2
Personal care ⁴	2.537	0.0	0.001	0.13	—	—

¹ The 'effect' of an item category is a measure of that item's contribution to the All items price change. For example, if the Food index had an effect of 0.40, and the All items index rose 1.2 percent, then the increase in food prices contributed 0.40 / 1.2, or 33.3 percent, to that All items increase. Said another way, had food prices been unchanged for that month the change in the All items index would have been 1.2 percent minus 0.40, or 0.8 percent. Effects can be negative as well. For example, if the effect of food was a negative 0.1, and the All items index rose 0.5 percent, the All items index actually would have been 0.1 percent higher (or 0.6 percent) had food prices been unchanged. Since food prices fell while prices overall were rising, the contribution of food to the All items price change was negative (in this case, -0.1 / 0.5, or minus 20 percent).

² A statistic's margin of error is often expressed as its point estimate plus or minus two standard errors. For example, if a CPI category rose 0.6 percent, and its standard error was 0.15 percent, the margin of error on this item's 1-month percent change would be 0.6 percent, plus or minus 0.3 percent.

³ If the current seasonally adjusted 1-month percent change is greater than the previous published 1-month percent change, then this column identifies the closest prior month with a 1-month percent change as (L)arge as or (L)arger than the current 1-month change. If the current 1-month percent change is smaller than the previous published 1-month percent change, the most recent month with a change as (S)maller or (S)maller than the current month change is identified. If the current and previous published 1-month percent changes are equal, a dash will appear. Standard numerical comparisons are used. For example, 0.8% is greater than 0.6%, -0.4% is less than -0.2%, and -0.2% is less than 0.0%. Note that a (L)arger change can be a smaller decline, for example, a -0.2% change is larger than a -0.4% change, but still represents a decline in the price index. Likewise, (S)maller changes can be increases, for example, a 0.6% change is smaller than 0.8%, but still represents an increase in the price index. In this context, a -0.2% change is considered to be smaller than a 0.0% change.

⁴ Not seasonally adjusted.

⁵ Indexes on a December 1997=100 base.

⁶ Special indexes based on a substantially smaller sample. These series do not contribute to the all items index aggregation and therefore do not have a relative importance or effect.

⁷ Indexes on a December 2007=100 base.

⁸ Indexes on a December 2005=100 base.

⁹ Indexes on a December 1986=100 base.

¹⁰ Indexes on a December 1993=100 base.

¹¹ This index series was calculated using a Laspeyres estimator. All other item stratum index series were calculated using a geometric means estimator.

¹² Indexes on a December 2009=100 base.

¹³ Indexes on a December 1990=100 base.

¹⁴ Indexes on a December 1983=100 base.

¹⁵ Indexes on a December 2001=100 base.

¹⁶ Indexes on a December 1982=100 base.

¹⁷ Indexes on a December 1996=100 base.

¹⁸ Indexes on a December 1988=100 base.

NOTE: Index applies to a month as a whole, not to any specific date.

Table 7. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, June 2018, 12-month analysis table
[1982-84=100, unless otherwise noted]

Expenditure category	Relative importance May 2018	Twelve Month				
		Unadjusted percent change Jun. 2017-Jun. 2018	Unadjusted effect on All Items Jun. 2017-Jun. 2018 ¹	Standard error, median price change ²	Largest (L) or Smallest (S) unadjusted change since: ³	
					Date	Percent change
All items.....	100.000	2.9		0.07	L-Feb.2012	2.9
Food.....	13.212	1.4	0.193	0.10	L-Apr.2018	1.4
Food at home.....	7.255	0.4	0.027	0.16	L-Apr.2018	0.5
Cereals and bakery products.....	0.952	0.5	0.004	0.30	L-Feb.2016	0.6
Cereals and cereal products.....	0.309	0.0	0.000	0.62	L-Feb.2016	0.3
Flour and prepared flour mixes.....	0.041	1.7	0.001	0.99	L-Apr.2018	2.4
Breakfast cereal.....	0.150	-1.8	-0.003	0.85	L-Jan.2018	-1.1
Rice, pasta, cornmeal.....	0.118	1.6	0.002	1.11	L-Dec.2015	2.7
Rice ^{4, 5}		1.6		1.35	L-May 2014	2.6
Bakery products.....	0.643	0.7	0.004	0.37	L-Apr.2016	1.0
Bread ⁴	0.191	-0.4	-0.001	0.66	S-Apr.2018	-0.6
White bread ⁵		-0.8		0.89	S-Apr.2018	-1.0
Bread other than white ⁵		-0.1		0.89	S-Apr.2018	-0.6
Fresh biscuits, rolls, muffins ⁴	0.090	1.6	0.002	1.07	L-Feb.2018	2.6
Cakes, cupcakes, and cookies.....	0.160	2.3	0.004	0.68	L-Apr.2016	3.2
Cookies ⁵		2.1		1.14	L-Feb.2018	2.5
Fresh cakes and cupcakes ⁵		2.2		1.11	S-Mar.2018	2.1
Other bakery products.....	0.202	-0.1	0.000	0.71	L-Apr.2018	0.0
Fresh sweetrolls, coffeecakes, doughnuts ⁵		0.2		1.16	S-Dec.2017	-0.5
Crackers, bread, and cracker products ⁵		-1.9		1.24	L-Apr.2018	-1.4
Frozen and refrigerated bakery products, pies, tarts, turnovers ⁵		0.9		1.15	L-Feb.2018	0.9
Meats, poultry, fish, and eggs.....	1.609	1.2	0.020	0.33	S-Sep.2017	0.4
Meats, poultry, and fish.....	1.509	0.4	0.007	0.32	S-Jun.2017	-0.3
Meats.....	0.944	0.1	0.001	0.39	S-Jun.2017	-1.0
Beef and veal.....	0.429	0.8	0.003	0.49	S-Sep.2017	0.4
Uncooked ground beef.....	0.171	-0.2	0.000	0.81	S-May 2017	-3.3
Uncooked beef roasts ⁴	0.062	1.9	0.001	1.39	S-Mar.2018	1.6
Uncooked beef steaks ⁴	0.159	0.7	0.001	0.91	S-Feb.2018	-0.4
Uncooked other beef and veal ⁴	0.037	3.6	0.001	1.30	S-Feb.2018	2.9
Pork.....	0.295	-0.6	-0.002	0.79	S-Jun.2017	-0.8
Bacon, breakfast sausage, and related products ⁴	0.133	-1.6	-0.002	1.01	S-Jan.2017	-1.9
Bacon and related products ⁵		-2.9		1.31	S-Dec.2016	-4.1
Breakfast sausage and related products ^{4, 5}		1.3		1.67	S-Feb.2018	0.8
Ham.....	0.053	1.4	0.001	1.82	S-Apr.2018	0.1
Ham, excluding canned ⁵		2.2		2.30	S-Apr.2018	0.3
Pork chops.....	0.043	2.9	0.001	1.89	L-Apr.2018	5.7
Other pork including roasts and picnics ⁴	0.066	-2.4	-0.002	1.73	S-Aug.2017	-4.4
Other meats.....	0.220	-0.5	0.000	0.83	S-Dec.2017	-0.8
Frankfurters ⁵		4.4		2.43	L-Apr.2018	6.8
Lunchmeats ^{4, 5}		-1.6		0.83	S-Dec.2017	-1.9
Lamb and organ meats ⁵						
Lamb and mutton ^{4, 5}						
Poultry.....	0.317	0.7	0.002	0.72	L-Apr.2018	1.1
Chicken ⁴	0.260	1.4	0.004	0.84	S-Nov.2017	0.7
Fresh whole chicken ⁵		1.3		1.94	S-Dec.2017	-0.2
Fresh and frozen chicken parts ⁵		1.9		0.99	L-Apr.2018	2.6
Other poultry including turkey ⁴	0.057	-2.5	-0.002	1.44	L-Dec.2017	-0.8
Fish and seafood.....	0.248	1.4	0.004	0.84	—	—
Fresh fish and seafood ⁴	0.127	2.6	0.003	1.17	L-Apr.2018	3.9
Processed fish and seafood ⁴	0.121	0.4	0.000	0.98	S-Feb.2018	-1.9
Shelf stable fish and seafood ⁵		2.9		1.31	L-Apr.2018	5.8

See footnotes at end of table.

Table 7. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, June 2018, 12-month analysis table — Continued
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance May 2018	Twelve Month				
		Unadjusted percent change Jun. 2017-Jun. 2018	Unadjusted effect on All Items Jun. 2017-Jun. 2018 ¹	Standard error, median price change ²	Largest (L) or Smallest (S) unadjusted change since: ³	
					Date	Percent change
Frozen fish and seafood ⁵		-0.9		1.50	S-Mar.2018	-1.8
Eggs.....	0.100	14.1	0.013	1.47	S-Feb.2018	10.5
Dairy and related products.....	0.725	0.4	0.004	0.40	L-Aug.2017	0.5
Milk ⁴	0.198	-1.3	-0.003	0.70	L-Aug.2017	-0.3
Fresh whole milk ⁵		-2.1		1.68	L-Aug.2017	-1.1
Fresh milk other than whole ^{4, 5}		-0.3		0.99	L-Aug.2017	0.1
Cheese and related products.....	0.238	2.0	0.005	0.68	L-Mar.2015	3.0
Ice cream and related products.....	0.102	1.1	0.001	0.96	L-Feb.2017	2.0
Other dairy and related products ⁴	0.186	0.0	0.000	0.82	L-Nov.2017	1.1
Fruits and vegetables.....	1.279	0.2	0.003	0.43	L-Mar.2018	0.3
Fresh fruits and vegetables.....	1.008	0.6	0.007	0.53	L-Mar.2018	1.0
Fresh fruits.....	0.549	1.9	0.010	0.68	L-Feb.2018	4.0
Apples.....	0.077	-4.2	-0.004	1.75	S-Jun.2017	-4.9
Bananas.....	0.080	-0.8	-0.001	1.03	S-Jan.2018	-1.6
Citrus fruits ⁴	0.158	5.5	0.009	1.42	S-Sep.2017	2.2
Oranges, including tangerines ⁵		3.0		2.18	S-Apr.2017	2.3
Other fresh fruits ⁴	0.234	2.8	0.006	1.05	L-Feb.2018	4.0
Fresh vegetables.....	0.459	-0.8	-0.004	0.84	L-Mar.2018	1.1
Potatoes.....	0.076	1.3	0.001	2.08	L-Oct.2017	3.3
Lettuce.....	0.058	-7.2	-0.004	2.35	L-Mar.2018	-2.6
Tomatoes.....	0.073	1.2	0.001	1.67	L-Apr.2018	1.7
Other fresh vegetables.....	0.251	-0.6	-0.002	1.20	L-Mar.2018	1.0
Processed fruits and vegetables ⁴	0.271	-1.0	-0.003	0.69	S-Mar.2018	-2.2
Canned fruits and vegetables ⁴	0.148	0.2	0.000	0.87	—	—
Canned fruits ^{4, 5}		-1.6		1.19	S-Mar.2018	-5.5
Canned vegetables ^{4, 5}		1.6		1.24	L-Jul.2015	1.9
Frozen fruits and vegetables ⁴	0.078	-3.9	-0.003	1.35	S-Apr.2010	-4.7
Frozen vegetables ⁵		-4.5		1.67	S-EVER	—
Other processed fruits and vegetables including dried ⁴	0.045	-0.1	0.000	1.42	L-Apr.2018	0.0
Dried beans, peas, and lentils ^{4, 5}		-1.1		2.11	L-Mar.2016	1.0
Nonalcoholic beverages and beverage materials.....	0.857	-0.5	-0.005	0.43	L-Mar.2018	-0.4
Juices and nonalcoholic drinks ⁴	0.603	0.1	0.000	0.53	L-Jan.2018	0.8
Carbonated drinks.....	0.252	0.7	0.002	0.87	L-Oct.2017	0.8
Frozen noncarbonated juices and drinks ⁴	0.009	0.8	0.000	1.12	S-Apr.2018	0.5
Nonfrozen noncarbonated juices and drinks ⁴	0.343	-0.4	-0.001	0.64	L-Jan.2018	1.0
Beverage materials including coffee and tea ⁴	0.254	-1.9	-0.005	0.77	L-Mar.2018	-1.2
Coffee.....	0.164	-2.7	-0.005	1.09	L-Mar.2018	-1.6
Roasted coffee ⁵		-3.2		1.60	L-Mar.2018	-2.1
Instant coffee ⁵		-6.1		1.65	S-Feb.2018	-6.4
Other beverage materials including tea ⁴	0.090	-0.5	0.000	1.01	S-Feb.2018	-1.7
Other food at home.....	1.833	0.1	0.001	0.31	L-Feb.2018	0.6
Sugar and sweets.....	0.277	0.1	0.000	0.70	S-Oct.2017	-0.1
Sugar and artificial sweeteners.....	0.042	-0.4	0.000	0.87	S-May 2017	-1.1
Candy and chewing gum ⁴	0.181	0.7	0.001	0.91	S-Apr.2018	0.4
Other sweets ⁴	0.053	-0.9	0.000	1.22	L-Apr.2018	0.6
Fats and oils.....	0.214	-0.4	-0.001	0.61	S-Feb.2017	-1.1
Butter and margarine ⁴	0.060	0.5	0.000	1.16	L-Apr.2018	1.9
Butter ⁵		2.8		1.57	L-Apr.2018	4.4
Margarine ⁵		-2.8		1.43	L-Apr.2018	-2.0
Salad dressing ⁴	0.051	-2.3	-0.001	1.37	S-Apr.2017	-2.8
Other fats and oils including peanut butter ⁴	0.103	0.0	0.000	0.92	S-May 2017	-0.2
Peanut butter ^{4, 5}		1.2		1.06	L-Feb.2018	2.9
Other foods.....	1.342	0.1	0.002	0.36	L-Feb.2018	0.2

See footnotes at end of table.

Table 7. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, June 2018, 12-month analysis table — Continued
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance May 2018	Twelve Month				
		Unadjusted percent change Jun. 2017-Jun. 2018	Unadjusted effect on All Items Jun. 2017-Jun. 2018 ¹	Standard error, median price change ²	Largest (L) or Smallest (S) unadjusted change since: ³	
					Date	Percent change
Soups.....	0.085	-0.6	-0.001	1.65	L-Apr.2018	-0.5
Frozen and freeze dried prepared foods.....	0.235	-0.2	-0.001	0.89	L-Mar.2018	-0.2
Snacks.....	0.309	0.8	0.002	0.82	L-Feb.2018	0.8
Spices, seasonings, condiments, sauces.....	0.270	1.3	0.004	0.79	L-Dec.2017	1.5
Salt and other seasonings and spices ^{4, 5}		0.9		1.40	L-Mar.2018	2.0
Olives, pickles, relishes ^{4, 5}		6.9		1.68	L-Jul.2011	8.0
Sauces and gravies ^{4, 5}		3.7		1.16	L-Jun.2015	4.1
Other condiments ⁵		-0.1		1.74	L-Jan.2018	0.2
Baby food ⁴	0.049	1.5	0.001	1.16	S-Apr.2018	0.1
Other miscellaneous foods ⁴	0.395	-0.9	-0.004	0.51	L-Apr.2018	-0.2
Prepared salads ^{6, 5}		0.7		1.26	L-Feb.2018	1.8
Food away from home.....	5.957	2.8	0.166	0.10	L-Aug.2016	2.8
Full service meals and snacks ⁴	2.963	2.4	0.069	0.13	—	—
Limited service meals and snacks ⁴	2.530	2.9	0.073	0.18	—	—
Food at employee sites and schools ⁴	0.179	6.3	0.012	0.63	L-Aug.2016	10.4
Food at elementary and secondary schools ^{7, 5}		5.7		0.52	L-Aug.2016	12.0
Food from vending machines and mobile vendors ⁴	0.089	3.2	0.003	1.49	L-Mar.2017	3.7
Other food away from home ⁴	0.196	4.6	0.010	0.53	S-Mar.2018	2.2
Energy.....	8.082	12.0	0.895	0.11	L-Feb.2017	15.2
Energy commodities.....	4.690	24.3	0.924	0.17	L-Feb.2017	29.8
Fuel oil and other fuels.....	0.190	20.3	0.036	0.91	L-Oct.2011	21.2
Fuel oil.....	0.116	30.8	0.029	1.08	L-Sep.2011	33.4
Propane, kerosene, and firewood ⁸	0.074	7.6	0.007	1.58	L-Jan.2018	9.0
Motor fuel.....	4.500	24.3	0.888	0.18	L-Feb.2017	30.6
Gasoline (all types).....	4.408	24.3	0.870	0.18	L-Feb.2017	30.7
Gasoline, unleaded regular ⁵		24.8		0.94	L-Feb.2017	31.7
Gasoline, unleaded midgrade ^{9, 5}		22.7		0.78	L-Feb.2017	28.9
Gasoline, unleaded premium ⁵		21.0		0.79	L-Feb.2017	24.7
Other motor fuels ⁴	0.093	28.6	0.018	0.28	L-Sep.2011	31.2
Energy services ¹⁰	3.392	-0.6	-0.029	0.15	S-Jul.2016	-0.9
Electricity ¹⁰	2.628	-0.1	-0.013	0.18	S-Aug.2016	-0.7
Utility (piped) gas service ¹⁰	0.764	-2.1	-0.016	0.22	S-Jun.2016	-5.0
All items less food and energy.....	78.706	2.3	1.784	0.08	L-Jan.2017	2.3
Commodities less food and energy commodities.....	19.735	-0.2	-0.030	0.19	L-Jan.2017	-0.2
Household furnishings and supplies ¹¹	3.359	-1.2	-0.035	0.33	S-Mar.2018	-1.5
Window and floor coverings and other linens ⁴	0.261	0.4	0.001	1.10	L-Oct.2016	0.4
Floor coverings ⁴	0.057	2.3	0.001	1.56	S-Jan.2018	0.1
Window coverings ⁴	0.047	-3.3	-0.002	2.47	S-Apr.2018	-3.6
Other linens ⁴	0.157	1.1	0.002	1.79	L-Jan.2018	1.8
Furniture and bedding.....	0.883	0.0	0.002	0.84	L-Apr.2018	0.1
Bedroom furniture.....	0.318	0.2	0.001	1.05	L-Feb.2018	0.3
Living room, kitchen, and dining room furniture ⁴	0.430	0.8	0.005	1.41	S-Apr.2018	0.7
Other furniture ⁴	0.124	-3.0	-0.004	1.58	L-Apr.2018	-1.5
Infants' furniture ^{7, 5}		-2.3		2.26	L-Oct.2007	0.9
Appliances ⁴	0.213	1.1	0.004	1.10	L-Dec.2012	1.9
Major appliances ⁴	0.079	5.6	0.004	1.29	L-Jul.2012	5.9
Laundry equipment ⁵		13.1		2.84	L-EVER	—
Other appliances ⁴	0.131	-1.0	-0.001	1.52	L-Apr.2018	-0.6
Other household equipment and furnishings ⁴	0.512	-7.9	-0.038	1.03	S-Sep.2003	-8.0
Clocks, lamps, and decorator items.....	0.275	-12.2	-0.032	1.64	S-Sep.2017	-13.1
Indoor plants and flowers ¹²	0.094	-0.1	0.000	1.28	S-Jan.2018	-0.6
Dishes and flatware ⁴	0.059	-8.4	-0.005	3.20	S-May 2014	-10.2
Nonelectric cookware and tableware ⁴	0.084	-2.4	-0.001	1.49	S-Feb.2018	-5.9

See footnotes at end of table.

Table 7. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, June 2018, 12-month analysis table — Continued
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance May 2018	Twelve Month				
		Unadjusted percent change Jun. 2017-Jun. 2018	Unadjusted effect on All Items Jun. 2017-Jun. 2018 ¹	Standard error, median price change ²	Largest (L) or Smallest (S) unadjusted change since: ³	
					Date	Percent change
Tools, hardware, outdoor equipment and supplies ⁴	0.665	-0.7	-0.005	0.70	L-Apr.2018	0.2
Tools, hardware and supplies ⁴	0.196	0.3	0.001	0.81	L-Apr.2018	1.4
Outdoor equipment and supplies ⁴	0.308	-1.3	-0.005	0.92	—	—
Housekeeping supplies.....	0.826	0.1	0.001	0.43	L-Feb.2016	0.2
Household cleaning products ⁴	0.329	0.6	0.002	0.62	L-Apr.2017	0.9
Household paper products ⁴	0.216	-1.4	-0.003	0.83	S-Jun.2015	-1.5
Miscellaneous household products ⁴	0.280	0.8	0.002	0.88	L-Apr.2018	1.9
Apparel.....	3.147	0.6	0.022	0.79	S-Mar.2018	0.3
Men's and boys' apparel.....	0.764	0.9	0.007	1.43	L-Apr.2018	2.0
Men's apparel.....	0.594	-1.3	-0.008	1.68	—	—
Men's suits, sport coats, and outerwear.....	0.106	-4.8	-0.005	2.87	S-Aug.2017	-7.8
Men's furnishings.....	0.150	-0.7	-0.002	3.59	L-Dec.2017	2.2
Men's shirts and sweaters ⁴	0.172	-1.1	-0.002	2.21	L-Apr.2018	3.9
Men's pants and shorts.....	0.158	-0.1	0.001	2.81	S-Feb.2018	-1.6
Boys' apparel.....	0.170	10.2	0.015	3.18	L-Apr.2012	11.3
Women's and girls' apparel.....	1.312	0.8	0.013	1.21	S-Apr.2018	0.6
Women's apparel.....	1.128	0.8	0.014	1.32	S-Apr.2018	0.2
Women's outerwear.....	0.071	-4.3	-0.003	4.56	L-Apr.2018	-2.7
Women's dresses.....	0.139	2.7	0.003	3.98	S-Jan.2018	1.3
Women's suits and separates ⁴	0.599	1.2	0.018	1.77	S-Apr.2018	-0.5
Women's underwear, nightwear, sportswear and accessories ⁴	0.305	-1.3	-0.005	2.05	S-Apr.2018	-2.4
Girls' apparel.....	0.184	-0.6	-0.001	2.99	S-Mar.2018	-1.1
Footwear.....	0.679	-1.3	-0.009	1.29	S-Jan.2018	-2.3
Men's footwear.....	0.218	-0.9	-0.002	2.00	S-Dec.2017	-2.5
Boys' and girls' footwear.....	0.159	-1.2	-0.002	2.35	S-Feb.2018	-2.1
Women's footwear.....	0.303	-1.9	-0.005	1.69	L-Apr.2018	-1.7
Infants' and toddlers' apparel.....	0.139	9.4	0.013	2.57	L-Jan.1991	10.8
Jewelry and watches ⁸	0.253	-1.3	-0.002	4.64	S-Nov.2015	-2.3
Watches ⁸	0.097	1.1	0.001	10.80	L-Apr.2018	1.4
Jewelry ⁸	0.155	-2.7	-0.003	4.96	S-Nov.2015	-3.2
Transportation commodities less motor fuel ¹¹	6.611	-0.4	-0.019	0.19	L-Apr.2016	-0.3
New vehicles.....	3.724	-0.5	-0.017	0.33	L-Dec.2017	-0.5
New cars and trucks ^{4, 5}		-0.5		0.39	L-Jun.2017	0.0
New cars ⁵		-0.7		0.39	L-Jun.2017	-0.3
New trucks ^{13, 5}		-0.4		0.52	L-Dec.2017	-0.1
Used cars and trucks.....	2.395	-0.7	-0.003	0.09	L-Mar.2018	0.4
Motor vehicle parts and equipment.....	0.379	0.3	0.001	0.70	L-Sep.2017	0.3
Tires.....	0.226	-1.6	-0.004	1.03	S-Apr.2018	-2.4
Vehicle accessories other than tires ⁴	0.153	3.0	0.005	0.75	L-May 2012	3.0
Vehicle parts and equipment other than tires ⁵		2.1		0.80	L-Mar.2018	2.2
Motor oil, coolant, and fluids ⁵		6.4		1.08	L-Jun.2012	9.5
Medical care commodities.....	1.730	2.4	0.042	0.69	S-Apr.2018	1.9
Medicinal drugs ¹¹	1.673	2.4	0.042	0.71	S-Apr.2018	2.1
Prescription drugs ¹⁰	1.330	3.2	0.044	0.87	S-Apr.2018	2.7
Nonprescription drugs ¹¹	0.343	-0.6	-0.002	0.77	L-Apr.2018	-0.2
Medical equipment and supplies ¹¹	0.057	0.9	0.001	0.90	L-Apr.2017	1.3
Recreation commodities ¹¹	1.818	-3.2	-0.057	0.43	L-Apr.2018	-2.8
Video and audio products ¹¹	0.240	-13.6	-0.032	1.38	S-Jan.2017	-13.6
Televisions.....	0.110	-19.1	-0.022	1.88	S-Feb.2017	-20.1
Other video equipment ⁴	0.028	-2.5	0.000	1.71	S-Mar.2018	-3.7
Audio equipment.....	0.044	-14.5	-0.008	2.38	L-Nov.2017	-11.5
Recorded music and music subscriptions ⁴	0.050	-3.3	-0.001	7.26	L-Apr.2018	-3.0
Pets and pet products.....	0.600	0.7	0.004	0.54	L-Dec.2016	0.7

See footnotes at end of table.

Table 7. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, June 2018, 12-month analysis table — Continued
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance May 2018	Twelve Month				
		Unadjusted percent change Jun. 2017-Jun. 2018	Unadjusted effect on All Items Jun. 2017-Jun. 2018 ¹	Standard error, median price change ²	Largest (L) or Smallest (S) unadjusted change since: ³	
					Date	Percent change
Pet food ^{4, 5}		0.4		0.69	L-Sep.2016	1.1
Purchase of pets, pet supplies, accessories ^{4, 5}		1.3		1.01	L-Dec.2016	1.5
Sporting goods.....	0.492	0.1	0.001	0.81	L-Apr.2018	0.7
Sports vehicles including bicycles.....	0.279	1.8	0.005	1.23	L-Apr.2018	3.0
Sports equipment.....	0.205	-2.2	-0.005	1.05	L-Apr.2018	-2.1
Photographic equipment and supplies.....	0.034	-6.3	-0.002	2.01	S-May 2016	-6.3
Film and photographic supplies ^{4, 5}						
Photographic equipment ^{4, 5}		-4.9		2.74	S-Jun.2016	-5.2
Recreational reading materials.....	0.113	1.5	0.002	1.35	L-Jul.2017	1.7
Newspapers and magazines ⁴	0.068	0.2	0.000	1.97	L-Apr.2018	1.4
Recreational books ⁴	0.045	3.5	0.002	1.67	L-Dec.2015	3.7
Other recreational goods ⁴	0.339	-8.2	-0.030	0.98	—	—
Toys.....	0.269	-10.2	-0.030	1.11	S-Aug.2017	-10.4
Toys, games, hobbies and playground equipment ^{4, 5}		-10.4		1.57	S-EVER	—
Sewing machines, fabric and supplies ⁴	0.023	7.5	0.002	2.69	S-Mar.2018	2.8
Music instruments and accessories ⁴	0.035	-1.6	-0.001	1.50	L-Apr.2018	-1.0
Education and communication commodities ¹¹	0.556	-2.4	-0.014	0.97	S-Mar.2018	-2.5
Educational books and supplies.....	0.134	2.8	0.004	1.91	S-Apr.2018	0.4
College textbooks ^{14, 5}		2.3		1.65	S-Apr.2018	-0.3
Information technology commodities ¹¹	0.421	-4.1	-0.018	1.04	S-Jun.2017	-4.3
Personal computers and peripheral equipment ⁶	0.318	-3.7	-0.010	1.24	S-Mar.2018	-3.7
Computer software and accessories ⁴	0.024	-4.5	-0.002	3.43	S-Apr.2017	-9.8
Telephone hardware, calculators, and other consumer information items ⁴	0.079	-6.2	-0.005	1.41	S-Nov.2017	-6.7
Alcoholic beverages.....	0.960	1.7	0.017	0.29	L-Nov.2014	1.7
Alcoholic beverages at home.....	0.597	1.7	0.010	0.43	L-Nov.2009	2.3
Beer, ale, and other malt beverages at home.....	0.265	1.9	0.005	0.52	L-Nov.2017	2.1
Distilled spirits at home.....	0.080	-0.5	0.000	0.73	S-Apr.2018	-1.1
Whiskey at home ⁵		-1.9		0.99	L-Jan.2018	-1.7
Distilled spirits, excluding whiskey, at home ⁵		-0.3		1.03	S-Dec.2017	-1.3
Wine at home.....	0.252	2.1	0.005	0.81	L-Jun.2009	2.3
Alcoholic beverages away from home.....	0.363	1.9	0.007	0.32	—	—
Beer, ale, and other malt beverages away from home ^{4, 5}		1.2		0.63	—	—
Wine away from home ^{4, 5}		1.9		0.58	L-Apr.2018	2.1
Distilled spirits away from home ^{4, 5}		2.5		0.77	S-Feb.2018	2.4
Other goods ¹¹	1.555	0.9	0.014	0.34	S-Mar.2017	0.4
Tobacco and smoking products.....	0.646	3.0	0.020	0.44	S-Apr.2018	3.0
Cigarettes ⁴	0.573	2.9	0.018	0.43	S-Apr.2018	2.9
Tobacco products other than cigarettes ⁴	0.058	4.4	0.002	1.18	L-Apr.2018	5.0
Personal care products.....	0.692	-0.3	-0.002	0.54	S-Feb.2018	-0.3
Hair, dental, shaving, and miscellaneous personal care products ⁴	0.378	-0.6	-0.002	0.81	S-Mar.2018	-0.6
Cosmetics, perfume, bath, nail preparations and implements.....	0.307	0.0	0.000	0.85	S-Jan.2018	0.0
Miscellaneous personal goods ⁴	0.218	-2.1	-0.004	1.81	S-Dec.2017	-2.4
Stationery, stationery supplies, gift wrap ⁵		1.2		1.51	L-Oct.2017	2.4
Infants' equipment ^{7, 5}		-5.0		1.28	S-Apr.2017	-5.0
Services less energy services.....	58.971	3.1	1.814	0.09	L-Feb.2017	3.1
Shelter.....	32.707	3.4	1.121	0.10	S-Apr.2018	3.4
Rent of shelter ¹⁵	32.335	3.4	1.116	0.10	S-Apr.2018	3.4
Rent of primary residence ¹⁰	7.753	3.6	0.280	0.11	—	—
Lodging away from home ⁴	1.041	1.6	0.026	2.03	S-Apr.2018	1.6

See footnotes at end of table.

Table 7. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, June 2018, 12-month analysis table — Continued
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance May 2018	Twelve Month				
		Unadjusted percent change Jun. 2017-Jun. 2018	Unadjusted effect on All Items Jun. 2017-Jun. 2018 ¹	Standard error, median price change ²	Largest (L) or Smallest (S) unadjusted change since: ³	
					Date	Percent change
Housing at school, excluding board ^{10, 15}	0.112	2.0	0.002	0.29	—	—
Other lodging away from home including hotels and motels.....	0.930	1.2	0.023	2.37	S-Apr.2018	1.2
Owners' equivalent rent of residences ^{10, 15}	23.541	3.4	0.811	0.10	—	—
Owners' equivalent rent of primary residence ^{10, 15}	22.227	3.4	0.772	0.10	—	—
Tenants' and household insurance ⁴	0.372	1.1	0.004	0.37	L-Sep.2017	1.2
Water and sewer and trash collection services ⁴	1.071	3.5	0.038	0.20	L-Jul.2017	3.5
Water and sewerage maintenance ¹⁰	0.810	3.3	0.028	0.24	L-Mar.2018	3.3
Garbage and trash collection ¹³	0.261	3.8	0.010	0.38	L-May 2009	3.9
Household operations ⁴	0.868	6.2	0.052	0.99	L-Oct.2008	6.4
Domestic services ⁴	0.301		0.010	0.41	—	—
Gardening and lawncare services ⁴	0.286	7.6	0.021	0.51	L-Apr.2009	7.7
Moving, storage, freight expense ⁴	0.100	9.6	0.011	4.54	L-Aug.2016	9.8
Repair of household items ⁴	0.107	6.2	0.006	0.81	S-Jan.2018	4.5
Medical care services.....	6.894	2.5	0.169	0.32	L-Jun.2017	2.5
Professional services.....	3.256	1.5	0.050	0.38	L-Apr.2017	1.6
Physicians' services ¹⁰	1.736	0.9	0.015	0.62	L-Apr.2017	1.9
Dental services ¹⁰	0.788	3.4	0.027	0.50	L-Apr.2018	4.1
Eyeglasses and eye care ⁶	0.315	1.9	0.006	0.78	L-Aug.2016	1.9
Services by other medical professionals ^{10, 8}	0.417	0.7	0.002	0.86	L-Jan.2018	0.9
Hospital and related services.....	2.589	4.5	0.114	0.50	—	—
Hospital services ^{10, 16}	2.314	4.7	0.108	0.55	—	—
Inpatient hospital services ^{10, 16, 5}		4.2		1.65	S-Apr.2018	4.0
Outpatient hospital services ^{10, 8, 5}		4.3		1.51	—	—
Nursing homes and adult day services ^{10, 16}	0.190	2.9	0.005	0.44	S-Sep.2017	2.7
Care of invalids and elderly at home ⁷	0.086	0.2	0.000	1.16	L-Mar.2018	0.4
Health insurance ⁷	1.049	0.5	0.006	0.36	—	—
Transportation services.....	5.979	3.7	0.222	0.25	S-Dec.2017	3.7
Leased cars and trucks ¹⁴	0.641	5.7	0.034	1.20	L-Aug.2009	8.0
Car and truck rental ⁴	0.112	-7.6	-0.008	2.67	S-Jan.2016	-7.8
Motor vehicle maintenance and repair.....	1.107	2.3	0.026	0.47	L-Oct.2017	2.8
Motor vehicle body work.....	0.055	2.9	0.002	0.64	L-Sep.2017	3.1
Motor vehicle maintenance and servicing.....	0.622	2.9	0.019	0.69	L-Oct.2017	3.1
Motor vehicle repair ⁴	0.367	1.3	0.005	0.64	L-Feb.2018	1.3
Motor vehicle insurance.....	2.376	7.6	0.184	0.46	S-Jul.2017	7.6
Motor vehicle fees ⁴	0.541	1.9	0.010	0.35	S-Apr.2018	1.9
State motor vehicle registration and license fees ^{10, 4}	0.279	1.4	0.004	0.43	—	—
Parking and other fees ⁴	0.245	2.6	0.006	0.54	S-Apr.2018	2.6
Parking fees and tolls ^{4, 5}		2.3		1.21	S-Jan.2018	2.2
Automobile service clubs ^{4, 5}				1.99	—	—
Public transportation.....	1.202	-2.7	-0.025	0.63	L-Mar.2018	-2.1
Airline fares.....	0.745	-5.9	-0.031	0.94	L-Mar.2018	-5.7
Other intercity transportation.....	0.169	1.3	0.002	1.21	S-Jan.2018	1.1
Intercity bus fare ^{6, 5}						
Intercity train fare ^{6, 5}						
Ship fare ^{4, 5}		1.4		2.08	L-Mar.2018	3.0
Intracity transportation.....	0.280	1.0	0.003	0.30	S-Aug.2017	1.0
Intracity mass transit ^{11, 5}		2.6		0.81	L-Apr.2018	2.6
Recreation services ¹¹	3.827	2.3	0.088	0.55	L-Feb.2018	2.5
Video and audio services ¹¹	1.583	1.3	0.021	0.50	S-Oct.2015	1.3
Cable and satellite television service ¹³	1.495	1.2	0.018	0.51	S-Jun.2015	1.2

See footnotes at end of table.

Table 7. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, June 2018, 12-month analysis table — Continued
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance May 2018	Twelve Month				
		Unadjusted percent change Jun. 2017-Jun. 2018	Unadjusted effect on All Items Jun. 2017-Jun. 2018 ¹	Standard error, median price change ²	Largest (L) or Smallest (S) unadjusted change since: ³	
					Date	Percent change
Video discs and other media, including rental of video ⁴	0.088	2.9	0.002	1.69	L-Jul.2016	3.1
Video discs and other media ^{4, 5}		0.2		3.58	L-Jul.2016	1.2
Rental of video discs and other media ^{4, 5}		3.7		0.80	S-Mar.2018	2.7
Pet services including veterinary ⁴	0.411	3.0	0.012	0.57	L-Nov.2016	3.3
Pet services ^{4, 5}		3.9		0.60	S-Apr.2018	0.7
Veterinarian services ^{4, 5}		2.8		0.65	L-Jan.2018	3.0
Photographers and film processing ⁴	0.038	-1.2	0.000	1.05	L-Nov.2017	-1.2
Photographer fees ^{4, 5}		1.4		1.26	L-Aug.2016	3.0
Film processing ^{4, 5}		-7.1		1.21	L-Dec.2017	-4.5
Other recreation services ⁴	1.794	3.1	0.056	1.08	L-Dec.2017	3.5
Club membership for shopping clubs, fraternal, or other organizations, or participant sports fees ⁴	0.663	2.9	0.019	1.42	S-Feb.2018	2.6
Admissions.....	0.647	4.1	0.027	1.68	L-Sep.2016	4.8
Admission to movies, theaters, and concerts ^{4, 5}		3.0		1.68	L-Oct.2017	3.1
Admission to sporting events ^{4, 5}		5.4		3.59	L-Apr.2017	7.0
Fees for lessons or instructions ⁶	0.215	1.8	0.004	1.34	S-Jan.2017	1.8
Education and communication services ¹¹	5.997	1.1	0.066	0.24	L-Aug.2016	1.2
Tuition, other school fees, and childcare.....	2.834	2.0	0.059	0.20	L-Feb.2018	2.1
College tuition and fees.....	1.565	1.7	0.032	0.26	—	—
Elementary and high school tuition and fees.....	0.324	3.6	0.011	0.42	—	—
Child care and nursery school ¹²	0.796	1.6	0.013	0.40	L-Dec.2017	1.8
Technical and business school tuition and fees ⁴ ...	0.032	2.6	0.001	1.02	L-Dec.2017	3.4
Postage and delivery services ⁴	0.108	2.5	0.003	0.22	L-Jan.2018	4.0
Postage.....	0.094	2.0	0.002	0.22	—	—
Delivery services ⁴	0.014	6.9	0.001	0.99	L-Jan.2018	6.9
Telephone services ⁴	2.276	0.6	0.013	0.50	L-Jun.2016	0.6
Wireless telephone services ⁴	1.707	0.3	0.004	0.64	L-Jul.2016	0.3
Land-line telephone services ¹¹	0.569	1.3	0.009	0.61	L-Jan.2018	2.1
Internet services and electronic information providers ⁴	0.770	-1.3	-0.009	1.21	L-Oct.2017	-1.0
Other personal services ¹¹	1.628	3.6	0.058	0.25	L-EVER	—
Personal care services.....	0.620	3.4	0.021	0.36	L-Feb.2016	3.6
Haircuts and other personal care services ⁴	0.620	3.4	0.021	0.36	L-Feb.2016	3.6
Miscellaneous personal services.....	1.007	3.7	0.037	0.38	S-Mar.2018	2.8
Legal services ⁸	0.305	3.5	0.011	0.56	S-Jan.2018	0.4
Funeral expenses ⁸	0.127	1.9	0.003	0.41	L-Sep.2017	1.9
Laundry and dry cleaning services ⁴	0.236	2.5	0.006	0.74	S-Jan.2018	2.5
Apparel services other than laundry and dry cleaning ⁴	0.028	-0.1	0.000	0.91	S-Apr.2018	-0.5
Financial services ⁸	0.240	6.1	0.014	1.03	S-Mar.2018	1.4
Checking account and other bank services ^{4, 5} ...		9.9		0.96	—	—
Tax return preparation and other accounting fees ^{4, 5}		6.5		1.14	S-Mar.2018	-1.7
Special aggregate indexes						
All items less food.....	86.788	3.1	2.678	0.07	L-Feb.2017	3.2
All items less shelter.....	67.293	2.6	1.751	0.08	L-Mar.2012	2.9
All items less food and shelter.....	54.081	2.9	1.558	0.10	L-Feb.2017	3.0
All items less food, shelter, and energy.....	45.999	1.4	0.663	0.11	L-Aug.2016	1.5
All items less food, shelter, energy, and used cars and trucks.....	43.604	1.5	0.666	0.12	L-Feb.2017	1.6
All items less medical care.....	91.376	2.9	2.660	0.07	L-Jan.2012	2.9

See footnotes at end of table.

Table 7. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, June 2018, 12-month analysis table — Continued

[1982-84=100, unless otherwise noted]

Expenditure category	Relative importance May 2018	Twelve Month				
		Unadjusted percent change Jun. 2017-Jun. 2018	Unadjusted effect on All Items Jun. 2017-Jun. 2018 ¹	Standard error, median price change ²	Largest (L) or Smallest (S) unadjusted change since: ³	
					Date	Percent change
All items less energy.....	91.918	2.1	1.977	0.07	—	—
Commodities.....	37.637	2.9	1.087	0.11	L-Mar.2012	3.5
Commodities less food, energy, and used cars and trucks.....	17.340	-0.2	-0.027	0.21	S-Apr.2018	-0.3
Commodities less food.....	24.425	3.7	0.894	0.17	L-Mar.2012	3.7
Commodities less food and beverages.....	23.465	3.8	0.877	0.17	L-Mar.2012	3.8
Services.....	62.363	2.8	1.785	0.08	S-Apr.2018	2.8
Services less rent of shelter ¹⁵	30.028	2.2	0.668	0.13	—	—
Services less medical care services.....	55.469	2.9	1.615	0.09	S-Apr.2018	2.9
Durables.....	9.979	-1.2	-0.104	0.18	L-Mar.2018	-1.2
Nondurables.....	27.659	4.4	1.192	0.13	L-Feb.2012	5.0
Nondurables less food.....	14.447	7.3	0.998	0.24	L-Nov.2011	8.2
Nondurables less food and beverages.....	13.487	7.7	0.982	0.25	L-Nov.2011	8.6
Nondurables less food, beverages, and apparel.....	10.340	10.0	0.960	0.20	L-Feb.2017	10.2
Nondurables less food and apparel.....	11.300	9.2	0.976	0.18	L-Feb.2017	9.2
Housing.....	41.586	2.8	1.183	0.09	S-Feb.2018	2.8
Education and communication ⁴	6.553	0.8	0.051	0.22	L-Jul.2016	0.9
Education ⁴	2.968	2.0	0.063	0.22	—	—
Communication ⁴	3.585	-0.3	-0.012	0.37	L-Aug.2014	-0.1
Information and information processing ⁴	3.477	-0.4	-0.014	0.38	L-Jan.2016	-0.4
Information technology, hardware and services ¹⁷	1.201	-2.3	-0.027	0.81	L-Oct.2017	-1.8
Recreation ⁴	5.646	0.5	0.031	0.40	L-Mar.2018	0.6
Video and audio ⁴	1.823	-0.6	-0.011	0.46	S-Jun.2015	-0.7
Pets, pet products and services ⁴	1.011	1.6	0.016	0.40	L-Nov.2016	1.8
Photography ⁴	0.074	-3.5	-0.003	1.02	S-Sep.2015	-4.0
Food and beverages.....	14.172	1.5	0.210	0.09	L-Jan.2018	1.6
Domestically produced farm food.....	6.069	0.5	0.029	0.17	L-Apr.2018	0.6
Other services.....	11.452	1.8	0.211	0.21	L-Aug.2016	2.0
Apparel less footwear.....	2.468	1.2	0.031	0.97	S-Apr.2018	1.1
Fuels and utilities.....	4.652	1.1	0.045	0.12	S-Sep.2016	1.1
Household energy.....	3.581	0.4	0.007	0.15	S-Sep.2016	0.4
Medical care.....	8.624	2.5	0.212	0.30	L-Jul.2017	2.6
Transportation.....	17.090	6.7	1.091	0.12	L-Nov.2011	8.0
Private transportation.....	15.888	7.4	1.116	0.12	L-Nov.2011	8.2
New and used motor vehicles ⁴	6.985	0.0	0.007	0.21	L-Mar.2018	0.0
Utilities and public transportation.....	9.436	0.2	0.015	0.16	S-Feb.2018	0.1
Household furnishings and operations.....	4.227	0.3	0.017	0.36	—	—
Other goods and services.....	3.183	2.2	0.072	0.21	S-Dec.2017	2.0
Personal care.....	2.537	2.0	0.051	0.26	S-Mar.2018	1.6

¹ The 'effect' of an item category is a measure of that item's contribution to the All items price change. For example, if the Food index had an effect of 0.40, and the All items index rose 1.2 percent, then the increase in food prices contributed 0.40 / 1.2, or 33.3 percent, to that All items increase. Said another way, had food prices been unchanged for that year the change in the All items index would have been 1.2 percent minus 0.40, or 0.8 percent. Effects can be negative as well. For example, if the effect of food was a negative 0.1, and the All items index rose 0.5 percent, the All items index actually would have been 0.1 percent higher (or 0.6 percent) had food prices been unchanged. Since food prices fell while prices overall were rising, the contribution of food to the All items price change was negative (in this case, -0.1 / 0.5, or minus 20 percent).

² A statistic's margin of error is often expressed as its point estimate plus or minus two standard errors. For example, if a CPI category rose 2.6 percent, and its standard error was 0.25 percent, the margin of error on this item's 12-month percent change would be 2.6 percent, plus or minus 0.5 percent.

³ If the current 12-month percent change is greater than the previous published 12-month percent change, then this column identifies the closest prior month with a 12-month percent change as (L)arge as or (L)arger than the current 12-month change. If the current 12-month percent change is smaller than the previous published 12-month percent change, the most recent month with a change as (S)mall or (S)maller than the current month change is identified. If the current and previous published 12-month percent changes are equal, a dash will appear. Standard numerical comparison is used. For example, 2.0% is greater than 0.6%, -4.4% is less than -2.0%, and -2.0% is less than 0.0%. Note that a (L)arger change can be a smaller decline, for example, a -0.2% change is larger than a -0.4% change, but still represents a decline in the price index. Likewise, (S)maller changes can be increases, for example, a 0.6% change is smaller than 0.8%, but still represents an increase in the price index. In this context, a -0.2% change is considered to be smaller than a 0.0% change.

⁴ Indexes on a December 1997=100 base.

⁵ Special indexes based on a substantially smaller sample. These series do not contribute to the all items index aggregation and therefore do not have a relative importance or effect.

⁶ Indexes on a December 2007=100 base.

⁷ Indexes on a December 2005=100 base.

⁸ Indexes on a December 1986=100 base.

⁹ Indexes on a December 1993=100 base.

¹⁰ This index series was calculated using a Laspeyres estimator. All other item stratum index series were calculated using a geometric means estimator.

¹¹ Indexes on a December 2009=100 base.

¹² Indexes on a December 1990=100 base.

¹³ Indexes on a December 1983=100 base.

¹⁴ Indexes on a December 2001=100 base.

¹⁵ Indexes on a December 1982=100 base.

¹⁶ Indexes on a December 1996=100 base.

¹⁷ Indexes on a December 1988=100 base.

NOTE: Index applies to a month as a whole, not to any specific date.

Durham County FY 2018 / 2019 Pricing

Contractor: Lanier Parking

Total Net Income/Expenses

Yearly Total w/o Maintenance	Yearly Maintenance Total	Yearly Event Estimated Cost
\$ 134,566.24	\$ 39,924.00	\$ 10,908.01
Average Monthly w/o Maintenance	Avg Monthly Maintenance Total	Avg Monthly Event Total
\$ 11,213.85	\$ 3,327.00	\$ 909.00
Lanier Connect - Remote Monitoring Monthly Billing	Monthly Cost Invoiced to County Excluding Events & Lanier Connect	Average Monthly w/o Maintenance
\$500.00	\$ 11,213.85	\$ 3,327.00
Lanier Connect - Remote Monitoring Annual Billing		Avg Monthly Maintenance Total
\$6,000.00		\$ 14,540.85

Daily Operating Schedule

Position	# of Staff	Hours Per Day	Hourly Rate	Monthly Rate	Annual Rate
On-Site Parking Supervisor	1	8	\$ 31.51	\$ 5,314.69	\$ 63,776.24
On-Site Parking Attendant	2	6	\$ 19.00	\$ 4,639.17	\$ 55,670.00
On-Site P/T Bookkeeper	1	4	\$ 15.75	\$ 1,260.00	\$ 15,120.00
					\$ 134,566.24
After Hours / Special Event Parking					
Position	# of Staff	Hours Per Day	Hourly Rate	Cost Per Event	
On-Site Parking Supervisor	1	3	\$ 37.77	\$ 113.31	
On-Site Parking Attendant	1	3	\$ 36.13	\$ 108.40	
Per Event Cost (Only Billed as Requested via e-mail)				Total	\$ 221.71
On -Call (Outside the Daily or After Hours/Special Event Operating Schedule)					
Position				Hourly Rate	
On-Site Parking Supervisor				\$ 23.21	
On-Site Parking Attendant				\$ 20.92	

Added Maintenance Services					
Position	# of Staff	Hours Per Day	Hourly Rate	Monthly Rate	Annual Rate
On-Site Maintenance Staff	1	5	\$ 33.48	\$ 3,514.88	\$ 42,178.50
On-Call (Outside the Daily Operating Schedule)					
Position	# of Staff		Hourly Rate	Monthly Rate	
On-Call Maintenance Supervisor	1		\$ 22.97	Only Billed As Requested	
On-Site Maintenance Staff	1		\$ 20.70	Only Billed As Requested	
Position			Hourly Rate	Monthly Rate	
Snow Removal - Subcontractor			125	Only Billed As Requested	
Minority Business Enterprise Percentage of Contract Obtained					
Minority Business Enterprise Dollar Spend Obtained					\$ 2,100.00
					1%